Lithuanian Grammar

Lietuvių kalbos gramatika

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Lithuanian Grammar

Edited by Vytautas Ambrazas

INSTITUTE OF THE LITHUANIAN LANGUAGE

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PREFACE

This book is the first comprehensive description of the grammatical structure of Lithuanian, including phonology, morphonology, morphology and syntax, to be published in English. The aim of this volume is to make the Lithuanian language more accessible to the international linguistic community and to all those who are interested in Lithuanian.

The Lithuanian language belongs to the Baltic branch of the Indo-European language family, Latvian being the other surviving Baltic language. Lithuanian is the official language of the independent state of Lithuania. It is spoken by about 3.5 million people, its usage covering all spheres of social, cultural, and scientific communication. A remarkable feature of Lithuanian is dialect diversity, the main dialect areas being High Lithuanian (aukštaīčių tarmė) and Low Lithuanian, or Samogitian (žemaīčių tarmė). Standard Lithuanian is based on the West High Lithuanian dialect spoken in the southern part of the area.

This volume is essentially a description of the grammatical system of presentday Standard Lithuanian. Dialectal and historical data are dealt with insofar as they have a bearing on grammatical variation current in the standard language.

Lithuanian is the most conservative of the living Indo-European languages: it has best preserved many archaic features which can be directly observed and investigated in their present-day usage. Antoine Meillet wrote: "He who wants to know how our forefathers spoke should go and listen to how a Lithuanian peasant talks". From the typological viewpoint, Lithuanian is particularly important because of many unique features, including its rich inflection, a distinctive synthesis of tonic and dynamic accent and an extremely variable word order which reflects the complicated relations between the communicative and the syntactic levels of discourse. All this accounts for the importance of Lithuanian for both diachronic and synchronic linguistics.

The earliest grammars of Lithuanian, by Daniel Klein (1653, 1654) and Sapūnas-Schultz (1673), appeared more than a century after Mažvydas' Catechism (1547), the first printed Lithuanian book. These grammars served as a basis for most of the grammars of Lithuanian written in the 18th–19th centuries. The *Litauische*

Grammatik by August Schleicher (1856) firmly established Lithuanian in comparative Indo-European linguistics, and the Grammatik der littauischen Sprache by Friedrich Kurschat (1876) laid the foundation for Lithuanian accentology. The grammars of Jonas Jablonskis (1901, 1911, 1922) played a major role in the development and codification of Standard Lithuanian. Among grammars of the subsequent period, the works of Jan Otrębski (1958–1966) and Alfred Senn (1966) deserve special mention. The most comprehensive so far is the three-volume Academy grammar (*Lietuvių kalbos gramatika*, ed. Kazys Ulvydas, 1965–1976). It contains a wealth of data from Standard Lithuanian as well as from dialects, folklore and old texts. The latest one-volume grammars (1985, 1994–42005) and the present grammar have drawn heavily on the materials assembled in it.

Most Lithuanian grammars and most of the specialist literature are written in Lithuanian. So far, only a few introductions to Lithuanian or text-books for learners have been published in English*. Therefore, the present *Grammar* aims to fill the conspicuous gap in linguistic literature.

This *Grammar* comprises four parts: *Phonology, Morphonology, Morphology* and *Syntax. Phonology* deals with phonemes – the smallest linear linguistic units, while *Morphology* deals with word forms, their grammatical meanings and functions, and also with classes of words. Some derivational peculiarities are briefly treated here insofar as they are relevant for the characterization of word classes and their morphological categories. The rules of phonemic change considered in *Morphonology* are essential for the description of inflectional paradigms. In *Syntax*, the units of sentence structure (word groups, parts of the sentence) are distinguished and defined by the types of syntactic relations (interdependence, subordination and coordination) among word forms; they are further interpreted in terms of their semantic functions. Simple sentence patterns are distinguished according to the obligatory constituents whose number and form are determined by the valence properties of the predicate.

The present *Grammar* follows the long-established tradition in such important issues as classification of words into parts of speech, morphological categories, parts of the sentence and sentence types. But in many cases the traditional terms and inventories are modified with the aim of more distinct differentiation between the formal and the semantic levels of analysis. The basic principles of description employed here are outlined in the introductory sections of each part of the *Grammar*.

^{*} L. Dambrauskas, A. Klimas, W.R. Schmalstieg. Introduction to Modern Lithuanian. New York, 1966; D. Tekorienė. Lithuanian: Basic Grammar and Conversation. Kaunas, 1990; A. Paulauskienė, L. Valeika. Modern Lithuanian: A Textbook for Foreign Students. Vilnius, 1994.

For the convenience of the reader, a list of the more important grammars of Lithuanian and other works on grammar (excepting literature on general theoretical issues) is provided at the end of the book, and references to literature in the body of this *Grammar* are dispensed with. For reasons of economy of presentation, many illustrative examples from authentic sources are abridged or adapted and their number is limited to the essential minimum. Stress is marked according to the Standard Lithuanian norm. The reader can find more information on certain issues and references to sources in the Academy grammars of 1965–1976, 1985 and 1994.

The present volume was produced by a group of linguists of the Institute of the Lithuanian Language and Vilnius University. Phonology and Morphonology were written by Aleksas Girdenis and translated by Lionginas Pažūsis; Morphology and Syntax were written by Vytautas Ambrazas, Nijolė Sližienė, Adelė Valeckienė and Elena Valiulytė in collaboration with Emma Geniušienė and Dalija Tekorienė. Some of the sections are based on the respective chapters of the earlier Academy grammars written by Adelė Laigonaitė (The Noun), Pranas Kniūkšta (The Numeral), Kazys Ulvydas (The Adverb), etc. The subject index was compiled by Artūras Judžentis. The preparation and publication of this book has been supported by grants from the Lithuanian Government, the Lithuanian National Science Foundation and the Soros Foundation.

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I/Phonology

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1 SPELLING AND TRANSCRIPTION

Rašýba ir transkripcija

1.1 The Lithuanian alphabet has developed from the Latin alphabet under the influence of the writing systems of such languages as Polish, German, and Czech. The earliest manuscripts date from the early 16th century, and the first printed book, a catechism by Martynas Mažvydas, was published in 1547. The imperfections of spelling in early publications have led to numerous changes which took place in less remote periods: *q*, *ę*, *į* and *ų* (with a diacritic mark attached below) were introduced to represent the nasalized vowels [ɑ̃:], [ǣ:], [ī:], and [ūː] respectively which lost their nasal resonance later and coincided with the respective long vowels; *e* came to stand for [eː], the digraphs *sz* and *cz* which had represented [š] and [č] respectively were replaced by the Czech letters š and č; the letters w and t fell out of use and were replaced by the early 20th century.

Today the Lithuanian alphabet consists of 32 letters (each may be small or capital). Some sounds (not to mention biphonemic diphthongs) are represented by digraphs: ch = [x], dz = [dz], $d\tilde{z} = [dz]$; also ie and uo, representing monophonemic diphthongs [ie] and [uo]. Digraphs or sometimes trigraphs are also used to represent palatalized consonants before back vowels (see 1.3).

To indicate certain sounds in writing, auxiliary marks are added above or below some letters: $\check{c} = [t]$, $\check{s} = [\mathfrak{f}]$, $\check{z} = [\mathfrak{g}]$, $q = [\mathfrak{a}]$; $q = [\mathfrak{a}]$, $q = [\mathfrak{a}]$, $q = [\mathfrak{a}]$.

In scholarly and teaching texts (but not in common texts) diacritics are used to indicate word stress and syllable tonemes (the latter are sometimes called syllable accents or intonations, Lith. $priegaid\dot{e}s$). A grave accent (`) placed over a vowel shows short stressed syllables, e.g., $v\dot{s}sas$ ['yısas] 'whole'. Long stressed syllables may have one of the two syllable tonemes: an acute accent (`) indicates a sharp falling toneme, and a circumflex (~) is used to indicate a smooth rising toneme, cf.: storas ['sto:ras] 'thick' and $d\bar{o}ras$ ['do:ras] 'honest', $k\dot{a}ulas$ ['kɑ·ofas] 'bone' and $dra\bar{u}gas$ ['dråo·gas] 'friend', $k\dot{a}r\dot{s}tas$ ['kɑ·rʃtas] 'hot' and $kar\ddot{s}tis$ ['kar-ʃtɪs] 'heat'. The falling toneme is also indicated by the grave accent (`) which is placed over the sequences of letters ui and u, i+l, m, n, r (also o, e+i, l, m, n, r in international words), e. g.: $g\dot{u}tit$ ['gottl] 'to drive', $p\dot{l}nas$ ['pthas] 'full', $k\dot{u}rmis$ ['koṛmɪs] 'mole',

spòrtas ['sportas] 'sports'. The mark of the falling toneme is always placed over the first letter of a sequence representing a diphthong or a semidiphthong, whereas the circumflex is always placed over the second one (cf.: gùiti 'to drive' and draūgas 'friend', kárštas 'hot' and kařštis 'heat').

In the chapters on phonology and morphonology in the present grammar, the international phonetic transcription is used (instead of the traditional Lithuanian phonetic transcription usually applied in the works on dialectology, phonology, and phonetics in Lithuania, see Table 1). Slants (//) enclose phonemic transcription, square brackets ([]) enclose phonetic transcription; peripheral sounds, which occur only in borrowings and onomatopoeic words, are given in angle brackets (<>).

1.2 Vowels are represented in writing by 12 letters: a [a, α :], a [α :], e [ϵ :], e

The two pairs of letters -y and i, \bar{u} and u – represent the same vowel phonemes, /i:/ and /u:/ respectively. The letters a and a, e and e mark different phonemes only in unstressed and final positions, cf.: grazu [gra'zo] '(it's) nice' and grazu [gra'za] 'change', $ne\tilde{s}i$ [η_e ' β_i] '(you) carry' and tesi [te: s_i] '(you) continue', tu ['ta] 'that (NOM. SG. FEM)' and tu ['ta:] 'that (ACC. SG)'. In stressed non-final positions, they represent long vowels /a:/ and /a:/. The difference in representing these vowels in writing was determined by historical and morphological reasons. In the 16th and 17th centuries, the letters u, u, u represented long nasalized vowels [u:], [u:], [u:] derived from the sequences [u, u, u] + [u]. Now the diacritic below a letter in most cases indicates an alternation of a vowel with the sequences [u, u, u] + [u] (cf.: u) u0 the diacritic below a letter in most cases indicates an alternation of a vowel with the sequences [u, u, u] + [u] (cf.: u) u0 the value of u0 and u0 the value of u0 and u1 and u2 and u3 and u3 and u4 an

The letters a, e, e, i, y, u, \bar{u} and o (in native morphs) represent long (tense) vowels, whereas the letters i and u represent only short (lax) vowels. In stressed nonfinal syllable, the letters a and e, as a rule, correspond to long (in acuted diphthongs and diphthongal combinations also half-long) sounds, whereas in stressed final and unstressed syllables they correspond to short sounds (cf.: $r\bar{a}ktas$ ['rɑ:ktas] 'key', $m\bar{e}dis$ ['mæ:dus] 'tree', $k\bar{a}r\bar{s}tas$ ['kɑ:rʃtas] 'hot', $v\bar{e}rda$ ['yæ·rda] '(it) boils', but galva [gat'va] 'head', $mi\bar{s}k\dot{e}$ [mu] 'ke] 'in the forest', $rakt\bar{e}lis$ [rak'tæ:lus] 'small key', $ve\bar{z}imas$ [yɛ'zumas] 'cart'). In exceptional cases, the letters a and e may be used to represent the short vowels [a] and [ɛ] respectively in stressed non-final position, e.g.: $k\dot{a}sti$ ['kaṣṭu] 'to dig', $m\dot{e}siu$ ['mɛṣo] '(I) will throw' (see II.1.4); in international words, the letter e may facultatively correspond to a short closer (narrower) vowel sound, e.g. $po\dot{e}tas$ = [pɔ'ɛtas] or [pɔ'etas].

1.3 Consonants are represented in writing by 20 letters: *b*, *c*, *č*, *d*, *f*, *g*, *h*, *j*, *k*, *l*, *m*, *n*, *p*, *r*, *s*, *š*, *t*, *v*, *z*, *ž*; for three consonants the digraphs *ch*, *dz*, *dž* are used. These graphic signs (the only exception being *f*) represent non-palatalized (hard, velarised) consonants. The functional palatalization before back vowels is indicated by the letter *i* inserted between a consonant and a vowel, e. g.: *liáutis* [']æ·oţis] 'to cease', *džiùs* ['dʒos] '(it) will dry'. Before front vowels (represented by the letters *e*, *ệ*, *è*, *i*, *y*, *į*) and palatalized consonants, all consonants are also more or less palatalized (see 4.4), but in such positions their palatalization is not indicated in writing.

In some cases the Lithuanian [j] is not represented in writing either, e.g.: $iev\grave{a}$ [jie'va] 'bird-cherry', $p\~{a}ie\~{s}kos$ ['pɑ:jieʃko:s] 'searching', $biol\grave{o}gija$ [b̞ijo'lɔgije] 'biology'. The graphemes f, ch and h are used to represent peripheral consonants which occur only in recent loanwords.

1.4 Lithuanian orthography (standardised spelling) is essentially morphonological (or morphological): the spelling of a word (or its form) is determined by its phonological structure and the effort to maintain the graphic form of a morph unchanged. Only in comparatively rare cases the historical (or traditional) principle is applied (the usage of the above-mentioned so-called 'nasal' vowel letters q, e, t, u to represent long vowels derived from nasal vowels, the irregular representation of [j]). The phonological principle is paramount in cases when it does not contradict the morphonological principle or when a morphonological spelling differs too much from the representation of a real pronunciation. The standardised spelling reflects the phonological changes occurring at the morphological boundary between the root and suffixes (dissimilation, metathesis, degemination, etc.), cf.: mèsti < mèt-ti 'to throw', vèsti < vèd-ti 'to lead' and mēta '(he) throws', veda '(he) leads'; láuk < láuk-k 'wait!', dèk < dèg-k 'burn, light!' and láukia '(he) waits', dēga '(it) burns, (he) lights'; nèšiu < nèš-siu '(I) will carry', vèšiu $< v \dot{e} \dot{z}$ -siu '(I) will drive' and $n \tilde{e} \dot{s} a$ '(he) carries', $v \tilde{e} \dot{z} a$ '(he) drives'.

The representation of consonants in writing is basically morphonological: it ignores the neutralization of the opposition between voiced and voiceless consonants (and some other oppositions) before plosive or fricative consonants and sometimes in word-final position. For instance, <code>grāžtas</code> 'drill', <code>nèšdamas</code> 'carrying', <code>kàsčiau</code> '(I) would dig', <code>daūg</code> 'many, much' (cf.: <code>grēžia</code> '(he) drills', <code>nēša</code> '(he) carries', <code>kāsa</code> '(he) digs', <code>daūgelis</code> 'many'), but not '<code>grāštas</code>, '*nèždamas, *kàščiau, *daūk. Spelling also ignores the alternation of the stressed short vowels [a] and [e] and their long correspondents [ɑ:, æ:], e.g.: kàsti ['kaṣṭɪ] 'to dig' : kāsa ['kɑ:sa] '(he) digs', nèšti ['nɛʃṣṭɪ] 'to carry' : nēša ['næ:ʃa] '(he) carries'.

1.5 In dictionaries and other lists of words arranged in alphabetical order, a and q, e, e and e, i, y and i, u, \bar{u} and y are treated as if they were identical letters, even though

they represent different sounds. Therefore the following alphabetical order is customary: $ar\check{z}us - asa - asambl\check{e}ja$, $\check{e}sti - \dot{e}sti\check{s}kas$, $ik\acute{e}lti - ikrai - ilgas$.

The full set of letters in customary alphabetical order, their names and letter-sound correspondences in Standard Lithuanian are shown in Table 1. Names of the letters are important to know, because they are used to pronounce acronyms: *JTO* [jptgeː´oe] 'UNO', *JAV* [jptgeː´yee] 'USA' (but *NATO* [´ngeto] 'NATO').

Table 1. Letter-sound correspondence in Standard Lithuanian

		Sou	nds	Examples					
Letters and digraphs	Their names	IPA transcrip- tion	Traditional Lithuanian transcription	Spelling	IPA transcrip- tion	Traditional Lithuanian transcription			
A a	['a:]	[a]	[a]	dariaũ	[da´ŗæo·]	[daîæű.]			
		[a:]	[a·]	dãro	['da:ro:]	[dã·ro·]			
Ą ą	[´a:] nósinė	[a:]	[a·]	ką́sti	[`ka:şţı]	[ká·ŝŧi]			
ВЬ	[be:]	[b]	[b]	bárti	[`ba·ŗţı]	[bá.fti]			
		[b̞]	[ĥ]	bim̃bia	[ʹֆւՠ.ֆε]	$[\hat{b}i ilde{m}.\hat{b}lpha]$			
C c	[´tse:]	[ts]	[ts]	cùkrus	['tsokros]	[tsùkrus]			
		[tş]	[î ŝ]	cỹpti	[´ţsi:pţı]	[îŝī·pîi]			
Ch ch	['xa:]	[x]	[x]	chòras	[ˈxɔras]	[xòras]			
		[x]	[x]	chèmija	[ˈҳεҧιϳε]	[x̂èmijæ]			
Čč	[´ʧe:]	[ʧ]	[tš]	bačkà	[baʧ'ka]	[batškà]			
		[15]	[î ŝ]	čiul̃pti	[´ʧo]·pţı]	[ĉul̂.p̂ti]			
D d	[´de:]	[d]	[d]	dúoti	[`duɔţı]	[dúoti]			
		[d]	[d]	dĕti	[`de:ţı]	[đ <u>é</u> ·ti]			
Dz dz	[´dze:]	[dz]	[dz]	dztkas	['dzu:kas]	[dzũ·kas]			
		[¢]	[d̂2]	dzingséti	[ʤɪŋk`şeːţɪ]	[d̂ziŋkŝģ·ti]			
Dž dž	[´dz₀e:]	[ʤ]	[dž]	džáulis	[`dza:oļis]	[džá.ulis]			
		[dg ₀]	$[\hat{d}\hat{z}]$	vedžiaũ	[yε´dz₀æo·]	[v̂ed̂ž̂æũ.]			
Еe	[´æ:]	[ε]	[e]	vèžti	[ˈyɛʃˌţɪ]	[v̂èŝti]			
,		[æ:]	[e·]/[æ·]	vẽžė	[´yæ:ʒ٫e:]	[v̂ē·ž̀e·]			
Ęę	[´æ:] nósinė	[æ:]	[e·]/[æ·]	gễlę	[´g,e:]æ:]	[ĝ <u>ē</u> ·l̂e·]			
Èė	['e:]	[e:]	[e̞·]	ésti	[`e:şţı]	[ģ·ŝti]			
Ff	[ˈɛf]	[f]	[f]	fãbrikas	['fa:þŗīkas]	[fã·b̂rikas]			
		[f]	[f]	filmas	[`fitmas]	[fîłmas]			
Gg	[´g,e:]	[g]	[g]	gãras	['gɑ:ras]	[gã·ras]			
		[9,]/[ֈ]	[ĝ]	gēras	[´g,æ:ras]	[ĝæ̃·ras]			
H h	[´ɣɑ:]	[ɣ]	[h]	harmònija	[yarˈmɔŋıjɛ]	[harmɔ̂nijæ]			
		[y _j]	[ĥ]	hìmnas	[`yımnas]	[ĥímnas]			
Ιi	['ı] trumpóji	[1]	[i]	bìjo	[ˈb̞ɹjoː]	[ĥìjo·]			

		Sou	nds	Examples					
Letters and digraphs	Their names	IPA transcrip- tion	Traditional Lithuanian transcription	Spelling	IPA transcription	Traditional Lithuanian transcription			
Į i	['i:] nósinė	[i:]	[i·]	gaĩdį	[´gai:ḍi:]	[gαĩ·đi·]			
Υy	[´i:] ilgóji	[i:]	[i·]	mýli	[`ҭi:ֈւ]	[m̂í·li]			
J j	[jɔt], [ˈjɔtas]	[j]	[j]	jáunas	[`jæ·onas]	[jæ.unas]			
K k	['ka:]	[k]	[k]	kálti	[`ka·ļţı]	[ká.Îŧi]			
		[k]/[c]	[k̂]	kélti	[`kæ:]ţı]	[ké.l̂ti]			
Ll	[´εᠯ·]	[1]	[t]	laĩkas	['taı·kas]	[łαĩ.kas]			
		[1]	[Î]	lýti	[` <u>ļ</u> i:ţι]	[Ît [.] ti]			
M m	[´ɛm·]	[m]	[m]	mamà	[ma'ma]	[mamà]			
		[m,]	$[\hat{m}]$	mèsti	[ˈmɛṣţı]	[m̀èŝt̃i]			
N n	[´ɛn·]	[n]	[n]	nãmas	['nɑ:mas]	[nã·mas]			
		[ŋ]	[n]	nèšti	[ˈŋɛʃˌţւ]	[fièŝti]			
Оо	['o:]	[o:]	[o·]	óras	[`o:ras]	[ó·ras]			
		[c]	[5]	baliònas	[ba']ɔnas]	[bal̀̀̀̀ànas]			
Рр	[´pe:]	[p]	[p]	plaŭkti	[´płåo·kţı]	[płåũ.kfi]			
_	_	[p]	[p̂]	pinigaĩ	[piŋi'gai·]	[pinigaĩ.]			
Rr	[´ɛr·]	[r]	[r]	rankà	[raŋˈka]	[raŋkà]			
		[r]	[+]	riñkti	[՜րւդ․kţւ]	[riŋ.kti]			
Ss	[ˈɛs]	[s]	[s]	sáu	[`sa:o]	[sá.u]			
		[ş]	[8]	silpnas	['şıł·pnas]	[ŝił̃.pnas]			
Šš	['ɛʃ]	រោ	[š]	šáuti	[`ʃa·oţı]	[šá.ufi]			
		[6]	[ŝ]	šim̃tas	[´ʃˌɪm·tas]	[ŝiñ.tas]			
T t	['ţe:]	[t]	[t]	tàs	['tas]	[tàs]			
	-	[ţ]	$[\hat{t}]$	tìkti	[ˈt̞ıkt̞ı]	[fìkfi]			
U u	['o] trumpóji	[۵]	[u]	bùvo	[ˈbovoː]	[bùvo·]			
Ųц	['u:] nósinė	[u:]	[u·]	vaikų̃	[vaı'ku:]	[vaikũ·]			
Ūū	[´u:] ilgóji	[u:]	[u·]	búti	[`bu:ţı]	[bú·fi]			
V v	['ye:]	[v]/[β]	[v]/[ß]	gãvo	['ga:vo:]	[gã·vo·]			
	-	[y]	[ŷ]	víenas	[`yiɛnas]	[víenas]			
Ζz	[´ze:]	[z]	[z]	zuĩkis	[´zoı·ķıs]	[zuĩ.kis]			
		[z]	[2]	ziřzti	[´zıŗ·ṣţı]	[ŝir̃.ŝti]			
Žž	[´ʒˌe:]	[3]	[ž]	žaĩsti	[ˈʒaɪːṣṭɪ]	[žαĩ.ŝŧi]			
		[3,]	[ž]	žẽmė	[´z ₀ æ:me:]	[ž̃ē·m̂e·]			

Notes: In foreign names (especially personal names), some more letters may be used: Q q, W w, X x (and sometimes $\ddot{A} \ddot{u}$, $\ddot{O} \ddot{v}$, $\ddot{U} \ddot{u}$).

The following letters have special names in mathematics and special literature: $Hh - [\gamma \alpha]$, $Yy - [\gamma \alpha]$, $Zz - [\gamma \alpha]$ ([zet]).

Only 'true' Latin letters of the alphabet are used for enumeration (i.e. *q*, č, ę, ė, etc. are omitted).

The correspondence between the Lithuanian letters and the similar sounds of English is shown in Table 2.

Table 2. The approximate pronunciation of the Lithuanian letters

Lithuanian letter	Pronounced somewhat like the English (AmE or BrE)
Aa	a in father (if long), u in mud (if short)
Aq	always long, like a in father
Bb	b in baby, boss
C c	ts in ants, bets (in Lithuanian may occur initially, e.g., cukrus ['sokros] 'sugar')
Čč	ch in child, chip
D d	true dental (not aspirated), close to d in indeed
E e	a in bad, man (if long), but wider; e in debt (if short but more open)
Ęę	always long, like long E , e above
Ė ė	narrow, close front vowel, like e in German geh, or a in rate without the off-glide; always long
Ff	f in fool, fit
Gg	always like g in goose, guilty (never like g in manager)
H h	h in behind (voiced)
Ιi	<i>i</i> in <i>it</i> , <i>pit</i> ; in <i>ia</i> , <i>iq</i> , <i>io</i> , <i>iu</i> , <i>iu</i> the <i>i</i> is not pronounced (except in international words); it only
	shows that the preceding consonant is soft (palatalized)
Į į	always long, like ee in deed, but without any off-glide
Yy	exactly like the <i>Į</i> , <i>į</i> above; always long
J j	always like y in yes (never like j in joke)
K k	c in cool, k in key (not aspirated)
Ll	hard like <i>l</i> in <i>belt</i> , soft like <i>l</i> in (BrE) <i>least</i>
M m	m in mother, meet
N n	n in nose, neat
O o	oo in door (but more closed and rounded, like o in German rot; always long in native Lithuanian
_	words); o in (BrE) got (in international words)
P p	p in sport, spit (not aspirated)
Rr	apical trill, like in Italian and Scots
Ss	s in so, sit
Šš	sh in sharp, sheep
T t	true dental, not aspirated, like t in stood, steep
Uи	always short, like u in butcher, put
Ч и	always long, like oo in school, pool, but without any off-glide
Ūū	always long, exactly like <i>U</i> , <i>u</i> above
V v	v in voice, vain
Zz	z in zoo, zeal
Žž	s in measure, treasure (may occur initially)

Digraphs	Pronounced somewhat like the English (AmE or BrE)
Ch ch	ch in German acht, echt
Dz dz	ds in demands, mends (may occur initially)
Dž dž	j in joke, jet
Diphthongs	Pronounced somewhat like the English (AmE or BrE)
ai	ai in aisle, i in bite; ay in way (if preceded by the letter i)
au	ow in cow, ou in out; o in vogue (if preceded by the letter i)
ei	ei in weight, ay in way
ie	eo in peony
ui	ooey in phooey (when pronounced rapidly)
ио	o a in do a (pronounced like the o in do and the a in the article a in rapid succession)

Notes: 1. All the consonants are soft (palatalized) before front (or fronted back) vowels and soft (palatalized) consonants and [i].

- 2. All the voiced consonants are more sonorous than their counterparts in English.
- 3. The long vowels are not diphthongized, therefore they differ sharply from the corresponding English sounds.
- 4. These diphthongs may also be pronounced in two contrastive ways: with more emphasis on the first component or with more emphasis on the second component.
- 5. Some other diphthongs (eu, oi, ou) occur only in international words where they are pronounced as sequences of the short vowels described above.

2 THEORETICAL PRELIMINARIES

2.1 The description of the Lithuanian phonology in this section is based on the following theoretical principles.

Pure phonetics is the study of all possible speech sounds and their properties from a physical (acoustic phonetics) or a physiological (articulatory phonetics) point of view. Phonology is concerned only with those speech sounds or, to be exact, those features of speech sounds which have a distinctive function in differentiating words and their forms. For instance, the difference between the Lithuanian voiceless [t] and its voiced counterpart [d] is phonological, because it distinguishes, for example, the word $d\tilde{a}r\dot{e}$ '(he) did' from the word $t\tilde{a}r\dot{e}$ '(he) said', $b\tilde{a}das$ 'famine' from $b\tilde{a}tas$ 'shoe'; whereas the difference between the prenasalized [nd] and the simple [d] which is possible in initial position is interesting only to pure phonetics, because, e.g. the words ['ndo] and ['do] 'two', [`ndu:re:] and [`du:re:] '(he)pricked' do not differ in meaning – in this case the two sounds are phonologically identical.

2.2 Phonology is mainly concerned with **phonemes** and **prosodic** (suprasegmental) **elements**, or prosodemes.

If continuous speech is segmented into smaller stretches of speech, it turns out that it consists of one or more phonological sentences (phrases); each sentence contains one or more phonological words and an intonation pattern; each word has one or several syllables and a stress pattern (extra prominence in the articulation of one syllable compared with another); each syllable is a sequence of phonemes (or a single phoneme) which in certain cases may have an additional feature, the so-called syllable toneme.

Words, syllables and phonemes are linear linguistic elements, because the order in which they occur may perform a distinctive function (cf.: Karštà vāsara 'a hot summer' and Vāsara karštà 'summer is hot', sùka '(he) turns' and kasù '(l) dig', takùs Acc. Pl. 'paths' and atkùs '(he) will recover'). They are distinguished from intonation, stress and syllable tonemes, i.e. from the so-called prosodic suprasegmental elements which occur along with the linear elements as certain additional features. The analysis of the latter elements is the domain of that part of phonology which is known as **prosody**.

Phonemes are seen as the shortest linear segments of phonological analysis. On the other hand, each phoneme is a particular set of phonetic (articulatory or acoustic) **distinctive features** which cause changes in the meaning of a word and its forms. For instance, the feature of voice which is present in voiced consonants but lacking in voiceless consonants in Lithuanian, cf.: $b\dot{u}vo$ '(he) was' and $p\dot{u}vo$ '(it) rotted', $d\ddot{a}r\dot{e}$ '(he) did' and $t\ddot{a}r\dot{e}$ '(he) said', $g\ddot{a}ras$ 'steam' and $k\ddot{a}ras$ 'war', etc.; that the length (tenseness) of vowels is also a distinctive feature becomes clear when we contrast the words $l\dot{i}s$ '(it) will rain' and $l\ddot{i}s$ '(he) will crawl', $k\dot{a}sti$ 'to dig' and $k\dot{q}sti$ 'to bite', etc. The prosodic elements are distinguished from the distinctive features of phonemes, because they extend over stretches of utterance larger than a single phoneme: intonation affects sentences, stress affects words, and syllable tonemes affect syllables or at least certain combinations of phonemes. Distinctive features are always assignable to a certain **single** phoneme.

Thus, all the phonetic features are primarily divided into phonologically **irrelevant** and phonologically **relevant**. The latter are said to have a distinctive function. Some of them combine and their simultaneous combinations make up phonemes, some other extend over combinations of phonemes and larger segments to form prosodic elements. A speech sound (which is the domain of pure phonetics) has a fairly direct correspondence with a phoneme, but it definitely differs from it, because a speech sound has a number of phonologically irrelevant features, whereas a phoneme involves analysis only in terms of **distinctive features**. Besides, the transition from one phoneme to another is always rather categorical, while the boundaries between speech sounds are not clear-cut. Discreet phonetic units can be identified in the stream of speech only because we know or perceive combinations of phonemes they correspond to.

2.3 Phonemes may have a number of **allophones**, i.e. positional variants conditioned by their environment. For instance, the velar [ŋ] and the dental [n] are allophones of the Lithuanian phoneme /n/: the first one occurs before [k] and [g], the second one in other positions where [ŋ] is impossible (cf.: ba[ŋ]gà 'wave', ra[ŋ]kà 'hand' and [n]āmas 'house', ba[n]dà 'herd'). Allophones are distinguished from free variants. These may be differently articulated sounds, but they occur in the same position and represent one and the same phoneme. Examples are the apicoalveolar [r] or the uvular [R] in German: their articulation is different, but they do not affect the meaning of words. The choice of one free variant rather than another may be made on sociological grounds or for the purpose of expressing a person's feelings. In other words, free variants may perform an expressive function. They refer to the substitutability of one sound for another in a given environment, with no consequent change in the word's meaning.

2.4 Neutralization (a term used in Prague School phonology) refers to a regular loss of the distinction between some phonemes as a result of which their allophones come to be physically indistinguishable in certain environments. For instance, in Standard Lithuanian, soft (palatalized) and hard (non-palatalized) consonants before back vowels (/o/, /o:/, etc.) perform a distinctive function (see 4.2, 3, 5), i.e. they are separate phonemes (cf.: kiùro '(it) got holes' ≠ kùro 'fuel (GEN. SG)', siùsti 'to grow angry' ≠ sùsti 'to grow scabby'); but this contrast is lost, or neutralized, elsewhere: soft (palatalized) consonants do not occur in the final position and before hard (non-palatalized) consonants (cf. švilpti ['fyil'pti] 'to whistle', but švilpt ['fyil'pt] '(a clipped form) to whistle'), while hard (non-palatalized) consonants do not occur before soft consonants and front vowels (cf. báltas [`ba-tas] 'white', but baltèsnis [bal'tesnis] 'whiter'). Members of a phonemic opposition which occur in a neutralisable position and do not depend on adjacent phonemes (in this case, hard consonants in the final position) are said to be unmarked, while members of the same opposition which never occur in such a position (in this case, soft consonants) are said to be marked. In connected speech, unmarked members are usually more frequent and have more allophones.

The opposition existing between marked and unmarked members is called **correlation**, and a phonemic feature which distinguishes them is referred to as a **mark of correlation** (in our example, palatalization is the mark of correlation).

2.5 Phonology is also concerned with the specific arrangements of phonemes (and partly of other phonological elements) in sequences which occur in a language and can be stated in terms of rules. This is a preoccupation of **phonotactics**.

Besides pure phonetics, there is one more branch of linguistics closely connected with phonology. It is **morphonology** (or morphophonology), i.e. a term referring to the analysis and classification of phonological factors which affect the appearance of morphemes, or, correspondingly, the grammatical factors which affect the appearance of phonemes. It covers the differences in phonemic structure between allomorphs of the same morpheme. In contrast to phonological phenomena, morphonological phenomena lack **regularity** (morphophonemic rules may have numerous exceptions) and are often phonetically not justified. For example, in Lithuanian, the velar allophone [ŋ] of the phoneme /n/ appears whenever this phoneme occurs before /k/ and /g/; the consonant /l/ is inevitably palatalized before a soft consonant, etc. These are phonological phenomena. In contrast, such an undoubtedly morphonological phenomenon as metatony (an alternation of syllable tonemes) is far from being regular (cf.: kója 'foot' $\rightarrow pak\delta j\dot{e}$ 'footboard', $k\acute{a}lnas$ 'hill' $\rightarrow pakaln\dot{e}$ 'hillside', but $l\acute{a}ngas$ 'window' $\rightarrow pal\acute{a}ng\dot{e}$ 'window-sill', tiltas 'bridge' $\rightarrow patilt\dot{e}$ 'place under a bridge'); suffixed verbs

usually undergo the vowel change $e \rightarrow a$ (cf.: $s\grave{e}kti$ 'to narrate' $\rightarrow sak\acute{y}ti$ 'to say', $b\grave{e}sti$ 'to pierce' $\rightarrow bad\acute{y}ti$ 'to prick'), but this rule has many exceptions (cf.: $d\grave{e}gti$ 'to light' $\rightarrow degi\acute{o}ti$ 'to light often', $v\grave{e}sti$ 'to lead' $\rightarrow ved\acute{z}i\acute{o}ti$ 'to lead often'). Even in the identical environment, morphonological alternations may occur in some forms and may not occur in others (cf.: tu $m\acute{y}li$ 'you (SG) love' $\rightarrow m\acute{y}lie-si$ 'you (SG) love each other', but jie $m\acute{y}li$ 'they love' $\rightarrow m\acute{y}li-si$ 'they love each other'; the alternation of vowels occurs only in the second person singular form, though the phonetic environment here is the same as in the third person plural form).

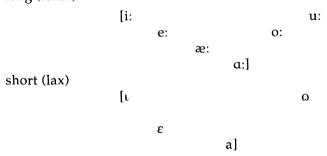
Morphonology is seen as a separate level of linguistic structure intermediate between morphology and phonology. Strictly speaking, it is not part of phonology, but a part of grammar.

3 VOWELS, DIPHTHONGS, AND SEMIDIPHTHONGS

Balsiai, dvibalsiai, dvigarsiai

3.1 The following are 10 types of simple vowels (or monophthongs) – 6 long vowels and 4 short vowels – distinguished in Standard Lithuanian:

long (tense)



Besides, two more short vowels [e] and [ɔ] sometimes occur in recent loanwords, or international words, cf.: mètras = ['metras] / ['metras] 'metre', spòrtas [`sportas] 'sports'. Due to its low frequency of occurence [ɔ] remains on the periphery of the system, whereas the vowel [e], which is used only by some speakers of Standard Lithuanian, is an optional phonological element.

The phonemic status of the Lithuanian monophthongs can be determined by the following minimal pairs:

- (1) qualitative contrasts
- (a) according to the horizontal movement of the tongue (front vs. back), cf.:

lỹdi '(he) accompanies' : liữdi '(he) is sad' brólị 'brother (ACC. SG)' : brólių (GEN.PL) ĕda '(it) eats' : óda 'leather'

sẽnė 'old woman' : sẽnio 'old man (GEN. SG)'

eĩsi '(you) will go' : eĩsiu '(I) will go' kìšti 'to push (into)' : kiùžti 'to break' (b) according to the vertical movement of the tongue (high vs. mid vs. low):

rýžtis 'to make up one's mind' : rěžtis 'to get deep' : ręžtis 'to strain oneself' dìdelį 'large (ACC. SG. MASC)' : dìdelė (NOM. SG. FEM) : dìdelę (ACC. SG. FEM) šūkių 'slogan (GEN. PL)' : šōkių 'dance (GEN. PL)' : šākių 'forks (GEN. PL)' lāpų 'leaf (GEN. PL)' : lāpo (GEN. SG) : lāpą (ACC. SG)

(2) quantitative contrasts (based on a difference in length and tension):

dỹdis 'size' : dìdis 'great' klětys 'storehouses' : klétis 'storehouse' trēšti 'to fertilize' : trèšti 'to rot' sẽnę 'old woman (ACC. SG)' : sene (VOC. SG) tõlis 'distance' : tòlis 'tar paper' : pùsti 'to swell' pũsti 'to blow' výrų 'husband (GEN. PL)' : výru (INSTR. SG) : kàs '(he) will dig' ką̃s '(he) will bite' vãsara 'summer (ACC. SG)' : vãsara (NOM. SG)

Pairs of long and short vowels differ not so much in quantity (length) as in quality, i.e. in the amount of muscular tension required to produce them. The difference in quality (tense vs. lax) is more important in producing high vowels, whereas the difference in quantity (long vs. short) is more important in producing low vowels.

Each of the above-mentioned Lithuanian long and short vowels is a separate phoneme. Long vowels cannot be treated as biphonemic combinations of two short vowels ([a:]=/a+a/) or as combinations of short qualitatively 'neutral' vowels and the prosodeme of length ([a:]=/a/+/:/), because native words in standard Lithuanian have no short vowels corresponding to the long vowels [e:] and [o:].

3.2 According to their function in the syllable, **diphthongs** and **semidiphthongs** (i.e. tautosyllabic clusters 'vowel + sonorant') are those units which are equivalent to long vowels. The syllables containing them are long and form the basis for the distinction in syllable tonemes (see 6.7).

In Lithuanian, there are two types of pure (or vocalic) diphthongs: gliding (merging) diphthongs (or polyphthongs, Lith. $sutaptiniai\ dvibalsiai$) [ie] (~ [ie]) and [uo] (~ [uoa]), which have no distinct components, e.g. dienà 'day', duona 'bread', and compound diphthongs (Lith. $sudetiniai\ dvibalsiai$) [au], [ao], [eu], [ou] ([eo], [ou], [oo]), in which we can easily distinguish an initial and final component, e.g.: vaikas 'child', veiki 'to do', daug 'many, much', smuikas 'violin', neutralus 'neutral', boikòtas 'boycott', klòunas 'clown'.

Semidiphthongs (Lith. *mišrieji dvìgarsiai*) consist of the vowels + /1/, /r/, /m/.

sìlti 'to grow warm'kùlti 'to thrash'kiṛpti 'to cut'kùrti 'to create'iṃti 'to take'stùmti 'to push'riṃkti 'to gather'sunkùs 'heavy'vélnias 'devil'kálti 'to hammer'veṛkti 'to weep'spaṛnas 'wing'teṃpti 'to pull'skamběti 'to sound'

leñkti 'to bend' krañtas 'shore' (studeñtas 'student',

fortas 'fort')

Combinations of long vowels with any following sonorant or non-syllabic [1], [w] may also be regarded as diphthong-like sequences:

```
pirmỹn 'forward(s)'
jűrligė 'seasickness'
kodễl 'why'
ropỡm 'on all fours'
rytój [ri:'to:1] 'tomorrow'
```

Likewise, the gliding diphthongs [iɛ] and [uɔ] combine with sonorants and non-syllabic [u] and [w] to form triphthong-like sequences:

```
diēnraštis 'daily paper'
dúonriekis 'bread knife'
sudiēu 'good-bye'
tuōi ['tuɔi] 'soon'
```

Semidiphthongs are undoubtedly **biphonemic** sound complexes, as they occur only before consonants and a juncture (the position $[-^{C}_{\#}]$), whereas before vowels they are broken up into two syllables:

sìl-ti 'to grow warm': sì-lo '(it) grew warm'kùr-ti 'to create': kù-ria '(he) creates'kál-ti 'to hammer': ka-lù '(I) hammer'teñ 'there' (clipped form): te-naĩ 'there'gál 'maybe': gã-li '(he) may'

Therefore combinations of vowels and sonorants should be treated as follows:

 $[\iota \iota \iota (C_{\#})] = /\iota / + /1 / , [or (C_{\#})] = /o / + /r / , [en (C_{\#})] = /e / + /n / , [am (C_{\#})] = /a / + /m / , and so on.$

3.3 Compound diphthongs also occur only before consonants and a juncture, whereas before vowels they are broken up into a vowel and /j/ or /v/. In other words, compound diphthongs and non-diphthongal sequences *vowel* + /j/ or /v/ are in complementary distribution, cf.:

gùi-ti 'to drive': gu-jù '(I) drive'saĩ-tas 'tie': sáṣa-ja 'linkage'kariáu-ti 'to fight': kariã-vo '(he) fought'gáu-ti 'to receive': gã-vo '(he) received'

táu 'you (DAT. SG)' : ta-vè (ACC. SG)
dangùj [danˈgoi.] 'in the sky' (clipped form) : dan-gu-jè 'in the sky'

Both the elements of compound diphthongs can be easily replaced with other sounds (commutation test):

laīkas 'time' : laūkas 'field' áibė 'multitude' : éibė 'harm'

kaīsti 'to grow hot' : kuīsti 'to rummage'

sẽniui 'old man (DAT. SG)' : sẽnei 'old woman (DAT. SG)'

kuīnas 'worn-out horse': kul̄nas 'heel'veīsti 'to breed': ver̄sti 'to turn'šáuti 'to shoot': šálti 'to grow cold'

Consequently, compound diphthongs should be treated as biphonemic combinations and their second elements – non-syllabic [ι] and [w] – should be regarded as the allophones of the consonants /j/ and /v/ (or the allophones of the vowels / ι / and /o/ respectively).

Gliding diphthongs (polyphthongs) [iɛ] and [uɔ] are interpreted as monophonemic entities. The following are some of the minimal pairs illustrating single phonological oppositions between the gliding diphthongs and other vowel phonemes:

líeti 'to water' : lýti 'to rain'
riēkti 'to slice (bread)' : rēkti 'to shout'
púodas 'pot' : púdas 'pood'

kuõpti 'to clean' : kõpti 'to take honey combs out of a hive'

Unlike compound diphthongs, [iɛ] and [uɔ] do not depend on the phonetic position and cannot alternate with distinct sound sequences. Their syllabic accents are very much the same as those of long vowels. It is also important to mention that [iɛ] and [uɔ], like long vowels, participate in the same morphonological alternations (see 3.1).

Thus, the following 14 vowel phonemes are distinguished in Standard Lithuanian (one of them, i.e. <e>, is optional):

Their phonetic and phonological features are summarized in Table 3.

Table 3. Distinctive features of vowel phonemes

(A plus indicates the presence of a prime feature, a minus indicates the presence of its opposite, and a zero means the absence of the feature or its irrelevance; indications enclosed in parentheses are relevant if the system includes optional phonemes.)

Articulatory features	i:	ι	iε	e:	<e></e>	æ:	ε	a:	a	o:	<>>	uɔ	u:	۵	Acoustic features
(1) long (short)	+	_	+	+	(-)	+	_	+	_	+	(-)	+	+	_	tense (lax)
(2) front (non-front)	+	+	+	+	(+)	+	+	_	-	_	(-)	_	_	_	acute (grave)
(3) low (non-low)	-	-	-	-	(-)	+	+	+	+	-	(-)	-	-	-	compact (non-compact)
(4) high (non-high)	+	(+)	-	_	(-)	0	0	0	0	-	(-)	-	+	(+)	diffuse (non-diffuse)
(5) gliding (pure)	0	0	+	-	(0)	0	0	0	0	-	(0)	+	0	0	shifting (constant)

- 3.4 The allophonic variation of the Lithuanian vowel phonemes mostly depends on soft consonants, stress and syllabic tonemes.
 - (1) After soft (palatalized) consonants (i.e. in the position $[\hat{C}-]$) and /j/, all the back vowels are realized by their fronted (advanced) variants $[u_{:+}]$, $[o_{:+}]$, $[o_{:+}]$, $< o_{+}>$, cf.:

žmonų̃ [zmo:'nu:] 'wife (GEN. PL)' : žmonių̃ [zmo:'nu:,] 'people (GEN PL)'

kùrti [`korţı] 'to create' : kiùrti [`ka+rţı] 'to get holes'

žalúosius [ʒa`łuɔso+s] 'red-haired : žaliúosius [ʒa`luɔ+so+s] 'green

(ACC. PL. MASC) (about bulls (ACC. PL. MASC)' or cows)'

žalóji [ʒa`ło:ji] 'red-haired

: žalióji [ʒa`]o:,ji] 'green (NOM. SG. FEM)' (NOM. SG. FEM) (cow)'

kòksas ['kɔksas] 'coke' : kiòskas ['kɔ+skas] 'kiosk'

The vowels /a:/ and /a/ in this position usually (except in artificial spelling pronunciation) coincide with $/\infty$:/ and $/\epsilon$ / respectively, cf.:

gìliq 'deep (ACC. SG. FEM)' = gilę 'acorn (ACC. SG. FEM)'

```
giliàs 'deep (ACC. PL. FEM)' = gilès 'acorn (ACC. PL)'

sēnei 'old woman (DAT. SG)' = sēniai 'old men (NOM. PL)'
```

- (2) Before hard (non-palatalized) consonants, the vowel /æ:/ is more open (as $[æ:] \sim [^{\iota}æ_a:]$), e.g.: $n\tilde{e}\tilde{s}a$ [$^{\iota}\eta^{\infty}a:_{+}$ [a] '(he) carries', $gr\tilde{e}\tilde{z}tu$ [$^{\prime}gr^{\infty}a:_{+}$ [tu:] '(he) would drill', whereas before soft (palatalized) consonans it is articulated as a somewhat closer sound, e.g. $n\tilde{e}\tilde{s}e$ [$^{\prime}\eta^{\infty}e:_{+}$ [e:] '(he) carried', $gr\tilde{e}\tilde{z}e$ [$^{\prime}gr^{\infty}e:_{+}$ [e:] '(he) drilled'; both articulations are quite often, by way of a generalization, pronounced as [æ:].
- (3) The timbre (or tone-colour) of all the vowels (especially back ones) before soft consonants is usually higher and sometimes slightly diphthongoid-like.
- (4) The vowels $/\epsilon/$ and /a/ in acuted (falling) diphthongal combinations (i.e. in the positions $[-R^{C}_{\#}]$ and $[-w(^{C}_{\#}), -\iota(^{C}_{\#})]$ are half long (or, optionally, even long), e.g.:

```
véidas ['yæ·udas] 'face'
káulas ['kɑ·ołas] 'bone'
kálnas ['kɑ·łnas] 'hill, mountain'
pérnai ['pæ·rnaı] 'last year'
```

It is recommended that the vowels $[\iota]$ and [o] (also <>>) in the same position (i.e. when marked with the grave accent `) were pronounced as short (at least not tense) vowels, but as this pronunciation norm is established on a very narrow dialectal basis they are often lengthened, cf.:

```
dirbti [ˈduṛpṭu] / [ˈdi·ṛpṭu] 'to work'

pùlti [ˈpolṭu] / [ˈpu-lṭu] 'to attack'

gùiti [ˈgouṭu] / [ˈgu-tṭu] 'to drive'

(also spòrtas [ˈspɔrtas] / [ˈspɔrtas] 'sports')
```

(5) The vowels $/\epsilon/$ and /a/ in circumflexed (rising) diphthongal combinations are slightly reduced, their articulation is nearer to that of the second element, i.e. $/\epsilon/ \rightarrow [e]$ and $/a/ \rightarrow [\mathring{a}]$, [e], e.g.:

```
peīlis ['peu·ļus] 'knife'
laūkas ['łåo·kas] 'field'
laīkas ['łəu·kas] 'time'
```

The same is true about the vowels $/\epsilon/$ and /a/ in unstressed diphthongal combinations, e.g.:

```
peīliai ['peɪˈ]eɪ] 'knives'
laikaī [ˈtəɪˈkəɪˈ] 'times'
taupaū [tåo'påo-] '(I) save'
```

The vowel /a/ is also slightly reduced in unstressed non-diphthongal syllables, especially in the final position, e.g., vaīkas ['vəuˈkəs] 'child'.

(6) The gliding diphthongs /ie/ and /uɔ/ show an exceptionally wide range of allophonic variation. The quality of the final element may vary from [e] and [o] (as a rule, before soft consonants) to [æ] ([a]) and [a] (quite often before hard consonants and an open juncture in slow speech), e.g.: $ti\tilde{e}$ ['fia] 'those', $\tilde{s}u\tilde{o}$ ['Jua' 'dog'.

The contrast between long (tense) and short (lax) vowels is normally maintained both in stressed and unstressed positions, cf.:

```
rūdą ['ru:da:] 'ore (ACC. SG)'

rūdõs [ru:'do:s] 'ore (GEN. SG)'

dúoną ['duɔna:] 'bread (ACC. SG)'

≠□udõs [ro'do:s] 'brown (GEN. SG. FEM)'

dúoną ['duɔna:] 'bread (ACC. SG)'

výrų ['yi:ru:] 'men (GEN. PL)'

≠□výrų ['yi:ro] 'man (INSTR. SG)'
```

Nevertheless unstressed vowels in Standard Lithuanian show a tendency to be shortened and turn into half-long (sometimes even relatively short) **tense** vowels. These changes do not harm the phonological system: the contrast is not lost, but only modified. The occasional complete neutralization of the quantity of unstressed vowels can be explained only as a phenomenon of some other (mainly dialectal or sociolectal) phonological system.

3.5 Clusters of vowel phonemes are not common in Lithuanian; in roots they occur only in the international words, e.g.:

```
aòrta 'aorta'
teãtras 'theatre'
teòrija 'theory'
duètas 'duet'
poètas 'poet'
oãzė 'oasis'
```

The sequences $/\iota + V/$ and $/V + \iota/$ are usually pronounced with /j/ inserted medially, e.g.:

```
bi[j]ònika 'bionics'
hi[j]acìntas 'hyacinth'
ši[j]ìtas 'Shiite'
hero[j]ìzmas 'heroism'
bedu[j]ìnas 'bedouin'
```

The epenthetic /j/ is not represented graphically.

In native words, sequences of vowel phonemes occur at the morphological boundary of compound words and prefixed derivatives:

```
/a+V/
juodaãkis 'black-eyed' paësti 'to eat'
paežerē 'lakeside' pàima '(he) takes'
```

juodaõdis 'black man' paupys 'riverside'

 $/\epsilon + V/$ neapkę̃sti 'to hate' neeilinis 'unusual' nèėmė '(he) didn't take'

 $/\iota + V$ or /i:+Vpriartéti 'to approach' apýaklis 'half-blind' prieîti 'to come up (to)' apýerdvis 'spacious enough' priemimas 'reception' įėjimas 'entrance' pasìima '(he) takes (for himself)'

 $/i\epsilon + V/$ prieangis 'porch' príeupis 'tributary'

/o:+V/próanūkis 'great-grandchild' póelgis 'deed'

 $/\alpha + V/$ tarpùakis 'bridge of the nose' nùèmė '(he) took off' suirùte 'turmoil' suỹra '(it) falls apart'

/uo+V/núoalpis 'swoon'

aukštaūgis 'tall'

šilauogė 'pine-forest berry'

neilgaī 'for a short time' neįmanomas 'impossible' neūkiškas 'uneconomical'

apýilgis 'long enough' prisiýrė '(he) rowed to' nusiobliúoti 'to plane off (for oneself)' išsiugdýti 'to develop (for oneself)' įū̃žti 'to get into noisily' prisiúostyti 'to sniff enough'

póilsis 'rest' póodis 'dermis'

suõšti 'to rustle' suurgzti 'to growl' nuūžti 'to fly away noisily' suúosti 'to smell out'

Such sequences of vowels are also often contracted, e.g.:

neyrà → nėrà 'isn't, aren't' → nė̃jo '(he) didn't go' neė̃jo → nesù 'am not' neesù juodaãkis → juodākis 'black-eyed'

In dialects, they are eliminated by the insertion of the epenthetic consonants /j/ or /v/, e.g.: $i[j]e\tilde{i}ti$ 'to enter', $nu[v]e\tilde{i}ti$ 'to go (away)'. The sequences $/V+i\epsilon/$ are excluded, because they are pronounced as [Vjie]: pa[j]ieškà 'search', ne[j]íeško '(he) doesn't look for', $su[j]iešk\acute{o}ti$ 'to find'. The consonant /j/ in these cases is part of the root, as it always occurs before the initial $/i\epsilon/$, e.g. [j]ieško '(he) looks for', [j]iena 'thill', [j]ietis 'spear', [j]ievà 'bird-cherry', though the letter j represents it only in the words $ji\bar{e}$ 'they', $ji\bar{e}du$ 'they both', and some place-names, e.g. Jiesia, $Ji\bar{e}znas$.

- 3.6 The following are some other features characteristic of the phonotactics (syntagmatic relations) of the Lithuanian vowels:
 - (1) Unlike the short vowels $/\iota/$, (<e>), $/\epsilon/$, /a/, <>>, /o/, the long vowels /i:/, $/i\epsilon/$, /e:/, /e:/, /o:/, /u:/ are equivalent to VR combinations (semi-diphthongs). In semidiphthongs, long vowels are usually replaced by variants of short vowels, cf.:

devynì 'nine' : deviñtas 'ninth' aštuonì 'eight' : aštuñtas 'eighth'

Long vowels in this position are possible only at an open juncture and in some other rare cases, e.g.:

mólduobė 'loam-pit'
tõlsta '(he) moves away'
žemỹn 'downwards'
morkà 'carrot'
šễlti 'to rage' (see II.1.5)

- (2) According to their relations with hard and soft (palatalized) consonants, the vowels may be classified into two types:
- (a) $V^u = /u:/, /o/, /uo/, /o:/, <o>, /a:/, /a/, i.e.$ vowel phonemes which occur after both soft and hard consonants;
- (b) $V^i = /i:/, /\iota/, /i\epsilon/, /e:/, (<e>), /æ:/, /\epsilon/, i.e.$ vowel phonemes which occur only after soft consonants and /j/.

In other words, the opposition between soft and hard consonants exists only before V^u vowels, whereas before V^i vowels it is neutralized (see 2.16). Consequently, the V^i type is marked, and the V^u type is unmarked.

(3) In many dialects and especially in Standard Lithuanian, the oppositions $/\alpha$: $/\approx$: $/\alpha$ and $/\alpha$ / : $/\epsilon$ / are neutralized after all consonants: in the position $[\hat{C}-]/\alpha$: $/\alpha$ and $/\alpha$ / are usually pronounced as $[\alpha]$: and $[\alpha]$ respectively, whereas combinations of non-palatalized consonants and $[\alpha]$: or $[\epsilon]$ are impossible. These oppositions exist in the absolute word initial position (cf.: $\acute{a}ib\dot{e}$ 'multitude': $\acute{e}ib\dot{e}$ 'harm') and after /t/ and /d/ (if the palatalized [t] and [t] are treated as allophones of /t/ and /d/: $t\ddot{a}ko$ gen. sing. 'path': $t\ddot{e}ko$ '(I) had to', $darin\ddot{y}s$ 'composition': $derin\ddot{y}s$ 'cluster'). In other cases, $[\alpha]$ or [a] occur after hard consonants, and $[\alpha]$ or [a] occur after soft consonants (which are separate phonemes):

```
pãną ['pɑ:na:] 'young girl (ACC. SG)'
bãdė ['ba:de:] '(he) pricked'
bēdė ['bæ:de:] '(he) thrust (into)'
gēlą ['ge:ła:] 'pain (ACC. SG)'
senàs [sɛ'nas] 'old (ACC. PL. FEM)'
senès [sɛ'nɛs] 'old women (ACC. PL)'
```

The same relation is also maintained in almost all dialects in which *Ce* type combinations are depalatalized (cf.: *lēdas* [']æ:das] 'ice' in Standard Lithuanian and *lādas* ['†a·dəs] 'ice' in the eastern dialects).

Besides, the vowels [a] and [ϵ] vary in duration: in non-final stressed syllables they are almost regularly lengthened (see 6.7).

(4) The vowels /i:/ and / ι /, /u:/ and / \circ / are definitely contrastive in length and tenseness:

```
trỹs ['tṛi:s] 'three (NOM)' : trìs ['tṛis] (ACC)'
pũsti ['pu:ṣṭi] 'to blow' : pùsti ['poṣṭi] 'to swell'
```

The long vowels /e:/ and /o:/ can be contrasted only with the short vowels (<e>) and <>> which belong to the periphery of the system; /iɛ/ and /uɔ/ have no short counterparts (they may occur only in some dialects).

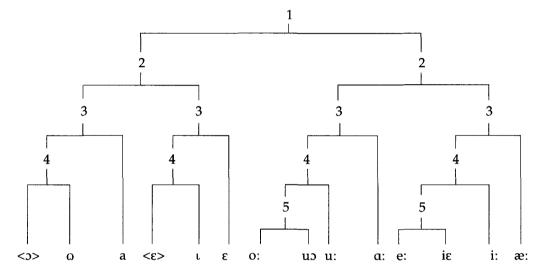
- 3.7 The above-mentioned syntagmatic properties of vowels correlate with the following **paradigmatic relations** and distinctive features.
 - (1) The vowels equivalent to VR combinations (semidiphthongs) phonologically contrast with other vowels as long vowels with short vowels (acoustically as tense vowels with lax vowels).
 - (2) The marked phonemes which occur only after soft consonants are front vowels, whereas the members of the opposite type (V^u) are non-front vowels. Labialization which is common to all non-front vowels (except $/\alpha$:/ and /a/) is an additional important feature noticeably distinguishing them from front vowels, e.g.: $/\iota$ / from $/\alpha$ /, /e:/ from /o:/, etc. (it is very important in the position $[\hat{C}-]$ where the V^u type vowels are fronted). Acoustically, front vowels are acute, and non-front vowels are grave.
 - (3) The members of the neutralisable oppositions $/\alpha$: $/\approx$: /=/a/: $/\epsilon$ / in contrast to all other vowels are low, though phonetically [\approx :, ϵ] are evidently intermediate between low and mid vowels. The articulatory distinctive features 'low vs. non-low' correspond to the acoustic features 'compact vs. non-compact'.
 - (4) The 'paired' /i:, ι / and /u:, o/ are seen as diametrically opposed to low vowels. They contrast with the rest of non-low vowels as 'high vs. non-high'. Acoustically they are diffuse as apposed to the non-diffuse vowels /iɛ, e:, (<e>)/ and /uɔ, o:, <>>/.

(5) The vowel oppositions $/i\epsilon/:/e:/$ and /uo/:/o:/ are differentiated by the features 'gliding vs. pure'. The formants of $[i\epsilon, uo]$ detected on spectrograms move from diffuse to non-diffuse (even compact) values. Other vowels (especially [e:, o:]) do not noticeably change in quality.

The classification of Standard Lithuanian vowel phonemes is presented in Table 3. A tree diagram shows their paradigmatic relations.

Tree diagram of vowel phonemes

(Numbers above branching lines correspond to the distinctive features in Table 3.)



4 CONSONANTS

Príebalsiai

4.1 The following types of consonants are distinguished in Standard Lithuanian (and practically in all dialects):

The consonants $\langle f \times \gamma \rangle$ can only occur in recent loanwords and certain interjections. The velar $[\eta]$ is a positional variant of $/\pi/$ (see 4.8a).

4.2 All the consonants, except the palatal (mediolingual) [j], can contrast by being either soft (palatalized) or hard (non-palatalized, velar or velarised), cf.:

trapùs (NOM. SG. MASC) : trapiùs (ACC. PL. MASC) 'fragile' gabùs (NOM. SG. MASC) : gabiùs (ACC. PL. MASC) 'capable' puikùs (NOM. SG. MASC) : puikiùs (ACC. PL. MASC) 'nice' pigùs (NOM. SG. MASC) : pigiùs (ACC. PL. MASC) 'cheap' baisùs (NOM. SG. MASC) : baisiùs (ACC. PL. MASC) 'awful' irzùs (NOM. SG, MASC) : irziùs (ACC. PL. MASC) 'irritable' našùs (NOM. SG. MASC) : našiùs (ACC. PL. MASC) 'productive' gražùs (NOM. SG. MASC) : gražiùs (ACC. PL. MASC) 'beautiful' žavùs (NOM. SG. MASC) : žaviùs (ACC. PL. MASC) 'charming' ramùs (NOM. SG. MASC) : ramiùs (ACC. PL. MASC) 'quiet' sumanùs (NOM. SG. MASC) : sumaniùs (ACC. PL. MASC) 'clever' žvalùs (NOM. SG. MASC) : žvaliùs (ACC. PL. MASC) 'cheerful' švarùs (NOM. SG. MASC) : švariùs (ACC. PL. MASC) 'clean'

The soft $\langle f, x, y \rangle$ are very rare, cf.:

fotogrāfų (GEN. PL. MASC) : fotogrāfių (GEN. PL. FEM) 'photographer' kazāchų (GEN. PL. MASC) : kazāchių (GEN. PL. FEM) 'Kazakh' : Hiùstonas 'Houston'

In the production of soft consonants the non-front articulatory focus moves towards the middle part of the tongue (in the cases of [k, g,], <x y>, [ŋ,]) or the front (middle) of the tongue is additionally raised towards the hard palate (in all other cases). The hard (non-palatalized) consonants (especially [$\frac{1}{2}$ $\frac{1}{2}$) are characterized not only by the absence of palatalization, but also by velarisation, i.e. by raising of the back part of the tongue towards the soft palate (velum). Besides, the hard [$\frac{1}{2}$] are slightly labialized.

The affricates [$ts \not ct \not t \not t$] are composite sounds, merging sequences of plosive [td] and fricative [$sz \not t$] elements: they are contrasted by being soft or hard as well, cf.:

cùkrus 'sugar' : cỹpti 'to squeal'

dzũkas 'southeastern Lithuanian' : Rãdzio (a surname, GEN. SG)'

giñčas 'argument' : čiùpti 'to snatch'
Džònas 'John' : džiúgauti 'to rejoice'

- **4.3** All the above-mentioned consonants perform the distinctive function and therefore should be considered as separate phonemes. Their main oppositions are seen in the following minimal pairs or sets:
 - (a) modal oppositions (based on a difference in the manner of articulation):

pãsas 'passport': fãsas 'face side'takaĩ 'paths': sakaĩ 'resin'kalvà 'hill': chalvà 'halvah'dujóti 'to be foggy': zujóti 'to run about'gaidùkas 'cock': haidùkas 'Haiduk'

bãdą 'hunger (ACC. SG)' : vãdą 'commander (ACC. SG)' : mãdą 'fashion

(ACC.SG)'

dãmą 'lady (ACC. SG)' : nãmą 'house (ACC. SG)' :lãmą 'lama

(ACC.SG)'

zujóti 'to run about' : nujóti 'to ride off' : rujóti 'to rut'

rankà 'hand' : lankà 'meadow' žeñgti 'to step' : reñgti 'to dress'

žiáunos 'jaws' : jáunos 'young (NOM. PL. FEM)'

valdýti 'to govern': maldýti 'to quiet'niáutis 'to squabble': liáutis 'to cease'nagaĩ 'nails': ragaĩ 'horns'lễkti 'to fly': rễkti 'to shout'

gijaũ '(I) recovered' : gimiaũ '(I) was born' : giliaũ 'deeper'

(b) local oppositions (based on a difference in the place of articulation):

pilti 'to pour' : tilti 'to grow silent' : kilti 'to rise'
bùrti 'to tell fortunes' : dùrti 'to pierce' : gùrti 'to get weaker'

féja 'fairy' : séja '(he/she) sows' svarùs 'weighty' : švarùs 'clean'

zìlinti 'to cut with a dull tool' : žilinti 'to make grey'

šãsas 'scab' : šãchas 'shah'
 žãdas 'faculty of speech' : Hãdas 'Hades'
 mỹkti 'to low' : nỹkti 'to disappear'

(c) the voicing correlation (voiceless *vs.* voiced):

pãdas 'sole (of the foot)': bãdas 'hunger'tù 'thou': dù 'two'kalvà 'hill': galvà 'head'tausà 'saving': tauzà 'nonsense'sìlas 'pine forest': žìlas 'grey'chòras 'choir': Hòras 'Horus'

(d) the timbre correlation (hard vs. soft):

kùrti 'to create' : kiùrti 'to get holes' sùsti 'to grow scabby' : siùsti 'to grow mad'

šuõ 'dog' : šiuõ 'this (INSTR. SG. MASC)'

(for more examples see 3.4, 4.2).

- **4.4** The soft (palatalized) consonants occur in the following positions:
 - (a) [-Vⁱ] before front vowels, e.g.: gulì [go']ı] '(you) lie (SG)'
 neŝì [nɛ'ʃı] '(you) carry (SG)'
 - strėlė̃ [stre:']e:] 'arrow'
 - (b) $[-V^a]$ before fronted back vowels (see the examples in 4.2), e.g.:

guliù [go']o₊] '(I) lie' nèšiu ['nɛʃo₊]'(I) will carry' žaviùs [ʒa'yo₊s]'charming (ACC. PL. MASC)'

(c) $[-(\hat{C})\hat{C}]$ – before palatalized or palatal consonants and [j], e.g.:

gu[]]siu '(I) will lie (down)'
nè[ʃ]ti 'to carry'
[b]jaurùs 'ugly'

The consonants [k g] before soft consonants are usually not palatalized, but they are 'transparent' for further palatalization, e.g. ['a] kṣṇɪs] 'alder', ['yɪṛgde:] '(he) made one weep' (but cf.: ['ʒɛŋːkṭɪ] 'to step', [aŋg']ɪs] 'coal' : [ʒɛŋːɡo] '(I) step',

[`mæ·ŋˌke:] 'cod'). In some idiolects, the palatalization of [p b m] in the same position is hardly noticeable either, e.g. ['ʃłapṭı] / ['ʃłapṭı] 'to get wet', ['stɑ:bde:] / ['stɑ:bde:] '(he) tried to stop', ['stomde:] / ['stomde:] '(he) pushed (about)'.

Only hard (non-palatalized) consonants occur in all other positions:

```
(a) [-V<sup>u</sup>] - before non-fronted back vowels, e.g.:
gulù '(I) lie (down)'
nešù '(I) carry'
žavùs 'charming';
(b) [-(C)C], e.g.:
gultu '(he) would lie (down)'
nèštu '(he) would carry';
(c) [-#], e.g.:
gult 'to lie (down)'
nèšt 'to carry' (clipped infinitives)
(but ['go]-ţı], ['ŋ,ɛʃstı] - full infinitive forms)
```

The only exception to this general rule is the consonant []]: in some professional terms (borrowings) it is sometimes pronounced before hard consonants or a pause, e.g.: pùlsas ['polsas] / ['polsas] 'pulse', sálto mortāle ['solto mor'talle] 'somersault', sòl ['sol] 'the fifth note in the musical octave'. In dialects, especially in eastern dialects, such cases are more frequent, because after dropping a final front vowel the palatalization of the consonant is often retained, e.g.: ['gol] < *gàli 'maybe, perhaps', [solfapt] < sušlàpti 'to get wet', ['moln] < *màni 'for me'.

4.5 The fronted back vowels $[u_+: o_+ o_+:]$ and the non-fronted back vowels [u: o o:] often occur in the same morphemes (especially in endings):

```
galiù '(I) can' : gulù '(I) lie (down)' kārio 'warrior (GEN. SG)' : kāro 'war (GEN. SG)'
```

Since from the grammatical point of view -[u:] / -[u₊:] = {-u:}, -[α] / -[α ₊] = {- α }, -[o:] / -[o₊:] = {-o:}, there is no doubt that [u₊: α ₊ o₊:] are variants of /u: α o:/. Consequently, hard and soft consonants contrast before back vowels and should be considered as separate phonemes.

Theoretically, palatalization may also be considered as: (a) a suprasegmental element (long component) distinguishing whole $(\hat{C})\hat{C}V^a$ sequences (galiu [ga']o₊] = /ga'Îo/ where ^is a suprasegmental sign to represent palatalization), (b) an allophonic feature adopted by consonants from front and fronted vowel phonemes (galiu = /ga'lu'), (c) the realization of C_j type sequences (galiu = /ga'lo'). The application of the grammatical criterion, however, supports the traditional interpretation (galiu = /ga'lo').

In native words the soft [t d] occur only in the positions [$-V^i$] or [$-\hat{C}$] in which their hard counterparts are excluded. Therefore in the main phonemic inventory [t d] are treated as the allophones of /t d/, though in loan words and onomatopoeic words they are sometimes used as separate (or secondary) phonemes, e.g. bordiữras 'edge, border', tiùlis 'tulle'.

4.6 The most frequent affricates are [ʧ ʤ]. Before front vowels they are almost always replaced by [ţ d], cf.:

```
mēdis (NOM. SG) : mēdžių (GEN. PL) 'tree' svetỹs (NOM. SG) : svečių (GEN. PL) 'guest' saváitė (NOM. SG) : saváičių (GEN. PL) 'week' (cf.: brólis (NOM. SG) : brólių (GEN. PL) 'brother' ùpė (NOM. SG) : ùpių (GEN. PL) 'river')
```

In this position they occur only in loan words and onomatopoeic words, e.g. \check{cirkst} 'chirp', $d\check{zinas}$ 'gin' (but cf. $atsik\check{e}l\check{e}$ [atsikele] '(he) rose'). Some native words may also contain hard affricates, e.g. $gi\~{n}\check{cas}$ 'argument', $kivi\~{r}\check{cas}$ 'quarrel'. In comparison with $< f \times \gamma >$, affricates occupy a firmer position in the consonant system, because they are closely related to such phonemes as $/s z \int z/z$ [If cs] are related to [ts, cs] as $/\int z/z$, while the relationships between [ts, cs] and [ts, cs] on the one hand are the same as those between /s z/z and /s z/z on the other hand. This relationship and especially the position of affricates in consonant clusters (it is the same as that of plosives, cf.: $s\check{cii}ti$ 'to become quiet', $s\check{cii}ti$ 'a blow with a whip', $s\check{cii}ti$ '(I) would carry') show that they should be regarded not as sequences of phonemes, but as single functional units.

Thus the consonant system of Standard Lithuanian consists of 45 phonemes, 8 of which ($\langle t, d, f, x, y, y_i \rangle$) are peripheral:

- 4.8 The following are some of the major allophonic variations of consonant phonemes in Standard Lithuanian:
 - (a) velarization of /n/ before backlingual consonants:

```
bangà [baŋ'ga] 'wave' lankà [laŋ'ka] 'meadow'
```

(b) vocalization of /j v/, i.e. their systematic change into non-syllabic [ι w] at the end of a word and before consonants, cf.:

```
žolėjė: žolė̃j [ʒo:´]e:ι] 'in the grass' sváičioti 'to talk nonsense' (← svajóti 'to dream of') sudiẽu 'goodbye' (← su Dievù 'with God')
```

also (as a facultative variation) in the intervocalic position:

```
vijimas = [yi'jimas] / [yi'iĕimas] 'chasing'
bùvo = ['bovo:] / ['bowo:] '(he) was'
```

(c) lengthening of sonorants in stressed circumflexed diphthongal combinations:

```
balnas ['balnas] 'saddle'
tempti ['tem'(p)tu] 'to drag'
penktas ['penktas] 'fifth'
pirštas ['pur'(tas] 'finger'
```

(d) labialization of all consonants before the rounded vowels [u: o o:]:

```
tūris ['twu:rus] 'volume'

kùlti ['kwo]tu] 'to thresh'

ródo ['rwo:dwo:] '(he) shows'

skuūdo ['swkwonw'dwo:] 'complaint (GEN. SG)'
```

(e) aspiration of the word final [t k] (sometimes also [p]) before a pause:

```
kasmēt [kas´mæ:tʰ] 'annually'
bĕk [ˈb̞e:kʰ] 'run!'
kaīp [´kaɪ·p(ʰ)] 'how'
```

(f) the change of /m m/ into labio-dentals [m m] before /v v/ and <f f>:

```
žemvaldỹs [ʒɛmyaļ'di:s] 'landowner' simfonija [şim'fɔnijæ] 'symphony'
```

(g) the change of /p b t d/ into nasal (faucal) and lateral plosives before /m n l/:

```
apmáuti [ap`mɑ·oṭu] 'to cheat'
stabmeldỹs [stabme] 'di:s] 'idolater'
pùtnagas ['potnagas] 'quartz'
liū̃dnas [']u:dnas] 'sad'
```

```
putlùs [po'tlos] 'soft'
vedlỹs [yɛ'dli:s] 'guide'
```

(h) the change of /t d/ into alveolars [t d t d] before /r t/:

tráukti

[`tra·ωkţı] 'to pull'

dróbė

['drobe:] 'linen cloth'

trỹs

['tri:s] 'three'

4.9 Word-initial clusters (i.e. sequences of adjacent consonants) contain two or three phonemes.

Three-consonant clusters fit the pattern STR- (in which S is a sibilant, T is a plosive, and R is a resonant, except, in this particular case, a nasal sonorant):

```
sklaidýti 'to scatter'
skraidýti 'to fly'
skvarbùs 'penetrating'
spjáuti 'to spit'
sprāgilas 'flail'
stráipsnis 'article'
stvérti 'to seize'
```

(in dialectal words also *spl-*, *škr-*, *škl-*, *špr-*, *štr-*, *zdr-*, *zgr-*)

Two-consonant clusters preserve the same order of positions, though not all positions have to be filled:

```
ST-:
skabýti 'to pluck'
spalvà 'colour'
stālas 'table'
špagà 'foil'
štaĩ 'here'
```

ščiúti 'to become quiet'

(in dialectal and international words also šk-, zg-, zb-, zd-)

TR-:

bjaurùs 'ugly' gražùs 'beautiful'
blākė 'bedbug' gvaldýti 'to shell'
brangùs 'dear' klaidà 'mistake'
draūgas 'friend' kmỹnai 'caraway'
dvāras 'manor' knařkti 'to snore'
glamoněti 'to fondle' kraūjas 'blood'
gnáibyti 'to nip' kvāpas 'smell'

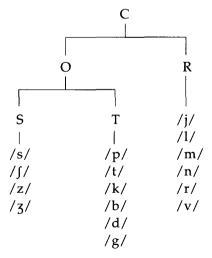
pjáuti 'to cut' platùs 'wide' pradžià 'beginning' trą̃šos 'fertilizer' tvãnas 'flood'

SR-:

slāptas 'secret' smagùs 'cheerful' snāpas 'beak' sráigė 'snail' svarbùs 'important' šlāpias 'wet' šměkla 'ghost' šnỹpšti 'to hiss' švarùs 'clean'
zliaūkti 'to flow incessantly'
zmèkti 'to get hard'
zvimbti 'to whiz'
žliumbti 'to whine'
žmogùs 'man'
žnýbti 'to pinch'
žvũkė 'candle'

This last group of two-consonant clusters also contains nasals /m n/in the position of R.

4.10 According to their position in two- and three-member clusters, all consonants can be divided into two classes: (1) R class consisting of /jl m n r v/ which occur only directly before a vowel, (2) O class consisting of /b d g k p s \int t z \Im which do not occur exclusively only directly before a vowel. O class can be further subdivided into: (a) S subclass containing /s \int z \Im which occur only at the very beginning of a word (i.e. in the initial position), (b) T subclass consonants /b d g k t p/ can go in the first and second position. The following is a graphic representation of this syntagmatic classification of consonants (in which C stands for any consonant, R for a sonorant, O for an obstruent, T for a plosive, S for a sibilant):



4.11 Final clusters in most cases are the reverse of those discussed above. Thus an initial STR(V) turns into a final (V)RTS, SR(V) into (V)RS, TR(V) into (V)RT, ST(V) into (V)TS (the asterisked clusters occur only in proper names and loanwords):

```
(1) STR(V) \rightarrow (V)RTS
```

```
skl- :-lks (vilks '(he) will drag')
skr- :-rks (veřks '(he) will weep')
spr- :-rps (veřps '(he) will spin')
*spl- :-lps (alps '(he) will faint')
*škr- :-rkš (čiřkš '(he) will chirp')
```

*špr- : -rpš (šnir̃pš '(he) will breathe heavily')

In final position, there are, however, (*V*)*RTS* type clusters which in reversed order do not occur initially, e.g. -mps (*temps* '(he) will pull'), -nks (*liñks* '(he) will bend'), -nkš (*kreñkš* '(he) will cough').

```
(2) SR(V) \rightarrow (V)RS
```

```
sl- : -ls (bals '(he) will grow white')
```

sm- : -ms (visiems 'for all') sn- : -ns (skiñs '(he) will pluck')

sr- :-rs (patars '(he) will advise')
šl- :-lš (mel̃š '(he) will milk')

šm- :-is (*meis* (he) will milk)

šm- :-mš (*kim̃š* '(he) will stuff')

*šr- :-rš (*nir̃š* '(he) will be enraged')

For historic reasons $\check{s}n$ - has no reversed counterpart (cf. dial. $gre\tilde{n}\check{s}$ and Stand. $gr\tilde{e}\check{s}$ '(he) will drill').

(3) $TR(V) \rightarrow (V)RT$

```
kl- :-lk (pìlk 'pour!')
kn- :-nk (augìnk 'grow!')
kr- :-rk (pirk 'buy!')
* km- :-mk (stùmk 'push!')
pr- :-rp (tarp 'between')
tr- :-rt (vìrt 'to boil')
```

There are, however, some sequences of consonants which are impossible as initial clusters: -mt (imt 'to take'), -nt (sént 'to get old', ant 'on').

(4) $ST(V) \rightarrow (V)TS$

```
sk- : -ks (tóks 'such')
```

sp- : -ps ($k\tilde{o}ps$ '(he) will climb')

st- :-ts (pàts 'himself')

*šk- : -kš (*trõkš* '(he) will be thirsty') šp- : -pš (*šnỹpš* '(he) will hiss')

Sometimes these clusters are extended by adding structurally unmotivated /k t/, e.g.:

```
čirkš-k 'chirp!', cf. čirkš-t 'to chirp' mè[k]s-k 'knit!', cf. mè[k]s-t 'to knit'
```

```
šnỹpš-k 'hiss!', cf. šnỹpš-t 'to hiss'
verp-k 'spin!', cf. verp-t 'to spin'
(also cf.: lìp-k 'climb!', vès-k 'lead!')
```

4.12 The largest **medial** (intervocalic) **clusters** which can occur in morphologically simple (non-compound and unprefixed) words are four-consonant groups. Their structural pattern (with very rare exceptions: $ir\check{s}tv\grave{a}$ 'bear's den', $\check{z}ieg\check{z}dr\grave{a}$ 'gravel') can be described by the formula $-RTS_{\mathbb{R}}^{\mathsf{T}}$, e.g.:

```
álksta '(he) suffers hunger'alksnis 'alder'liñksta '(he) bends'verksmas 'weeping'gargždas 'grit'vìnkšna 'elm'
```

Three-consonant and two-consonant groups are derivable from four-consonant clusters by leaving one or two positions vacant but maintaining the sequence of phonemes unchanged, cf.:

álksta '(he) suffers hunger' – vilktas 'dragged', kalstas 'stake', nìkstas 'sprain', vilksi '(you) will drag (2. SG)';

rāstas 'log', káltas 'chisel', vilkas 'wolf', skalsà 'slowness of consumption', úoksas 'hollow of a tree', rāktas 'key'.

If a larger cluster is found, we should expect simpler groups to conform to the pattern: $-RTS_R^T - \supset -TS_R^T - \supset -S_R^T$, etc. (\supset here indicates material implication, i.e. a logical relation "if ... then"). Cf.:

Using the symbol x to mark groups -ST-, -SR- and (very rare!) -STR-, or separate consonants -S-, -T-, we get a simpler formula -RTx- $\supset -Tx$ - & -Rx-, e.g.:

(mu)-rks-(o) '(it) purrs with closed eyes' / (li)-nks-(i) '(he) nods' : (stū)-ks-(o) '(he) looms' : (vi)-s-(as) 'whole';

```
(vi)-lkt-(i) 'to drag' / (pe)-nkt-(as) 'fifth' : (ra)-kt-(as) 'key' : (ra)-t-(as) 'wheel'.
```

- **4.13** The following oppositions of consonants are neutralized in Standard Lithuanian:
 - (a) voiced obstruents *vs.* voiceless obstruents before all obstruents and at the end of a word:

dìrba '(he) works' : dìr[p]ti 'to work'

ker̃pa '(he) cuts' : kir̃[b]davo '(he) used to cut'

 $v\tilde{e}za$ '(he) transports' : $v\hat{e}[f]ti$ 'to transport'

nēša '(he) carries' : nè[ʒ]davo '(he) used to carry'

daũgelis 'great number : daũ[k] 'many'
mãžas 'small' : bemà[ʃ] 'almost'

Resonants are neither devoiced, nor cause voicing of other consonants, e.g.: sleñkstis 'threshold', tvarkà 'order';

(b) hard (non-palatalized) vs. soft (palatalized) consonants at the end of a word, before consonants and front vowels (see 4.8): ['nɛʃkl] : ['nɛʃkl] (full and clipped forms) 'carry! (2. SG. IMPERAT)'

['yer-ft] : [yerft] (full and clipped forms) 'to tighten'

['i]·ṣṭi] 'to grow tired' : ['il·sta] '(he) grows tired'

['ka:sa] '(he) digs' : ['kaʃʧæo] '(I) would dig' ['zi:zæ] '(he) whines' : ['zi:ʃʧæo] '(I) would whine' : ['poṣe:] 'half' : ['poʒʤu:yɪs] 'half dry'

(d) labial nasals vs. non-labial nasals before labials:

sán-dėlis 'warehouse', but sám-brūzdis 'commotion'

kri-ñ-ta '(he) falls' (cf. krìto '(he) fell'), but ki-m-ba '(it) sticks to' (cf. kìbo '(it) stuck to').

Vacillation is possible in compound words, e.g. sé[n] bernis and sé[m] bernis '(old) bachelor'.

The unmarked members of these oppositions (correlations) are voiceless, hard, dental and non-labial consonants respectively.

All contrasts of consonants are possible before back vowels:

sùs '(he) will grow scabby' : siùs '(he) will grow angry' : šùs '(he) will swelter' : žùs '(he) will perish' : pùs '(it) will rot' : bùs '(he) will be' : tùs '(it) will get sticky' : dùs '(he) will be short of breath' : kùs '(he) will get stronger' : kiùs '(it) will disintegrate' : gùs '(he) will get used' : čiùs '(it) will get quiet' : džiùs '(it) will dry' : mùs 'us' : rùs '(it) will become brown' : jùs 'you (ACC. PL)'.

Voiceless and voiced consonants also contrast before front vowels and sonorant consonants, cf.:

kélti 'to lift' : gélti 'to sting'
prastà 'bad (NOM. SG. FEM)' : brastà 'ford'
klóstyti 'to spread' : glóstyti 'to caress'

Lithuanian also provides us with grounds to speak about a sort of **zero neutralization**, i.e. the deletion of a phoneme before an identical or similar consonant, cf.: $p\dot{u}sseser\dot{e} = ['possseser\dot{e}]'$ (female) cousin', $u\dot{z}s\dot{u}ktt = [o'soktu]'$ to turn off'. This phenomenon, however, is partly conditioned by its morphonological position (cf.: $u\dot{z}+si\dot{u}to = [o'soto:]'$ (he) became angry' and $v\dot{e}\dot{z}-siu = ['ysfo]'$ (I) will transport') and therefore is ascribable to morphonology. It is only appropriate to mention here that the geminates and clusters /gk, dt, kg, td, 3s, s3, s5/ are not used (for /ss/ see II.1.22).

- **4.14** Taking into consideration their syntagmatic relations and the cases of neutralization, all the consonant phonemes can be described by the following hierarchically arranged sets of distinctive features (see Table 5):
 - (1) sonorant vs. non-sonorant: this set of features distinguishes R class consonants from all the other consonants (/j/, /v/ and /y/ also belong to R class);
 - (2) nasal vs. oral distinguishes /m/, /m/, /n/, /n/ (which do not occur in initial three-consonant clusters) from the other sonorants;

Table 5. Lithuanian consonant matrix

Features	/p,	//p,	//b,	//b/	//t/	/d/	'<ţ>	< d >	·/k,	// ķ /	'/g/	/g,/	// t s/	/ţs/	/3/	/30/	/ʧ/	/ʧ/	/ ʤ /	/dg/
(1) sonorant (non-sonorant)	_	_	_		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
(2) nasal (non-nasal)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(3) fricative (non-fricative)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_	~	_
(4) affricate (non-affricate)	_	_	_	_	_	_	_	_	_	_	_	_	+	+	+	+	+	+	+	+
(5) labial (non-labial)	+	+	+	+	_	_	-	_	-	_	_	_	0	0	0	0	0	0	0	0
(6) backlingual (non-backlingual)	0	0	0	0	_	_	-		+	+	+	+	0	0	0	0	0	0	0	0
(7) alveolar (non-alveolar)	0	0	0	0	0	0	0	0	0	0	0	0	-	_	-	-	+	+	+	+
(8) voiced (voiceless)	_	_	+	+	_	+	_	+	_	_	+	+	_	_	+	+	_	_	+	+
(9) palatalized (non-palatalized)	_	+	_	+	-	_	+	+	-	+	-	+	_	+	_	+	-	+	_	+

- (3) fricative vs. non-fricative enables to contrast S and T syntagmatic classes of obstruents, also /j/, /v/, /y/ and other non-nasal sonorants;
- (4) affricate vs. non-affricate differentiates the composite $/ tf / , / tf_0 / , / dg_0 / from 'simple' T class consonants;$
- (5) labial vs. non-labial distinguishes between the marked phonemes of the type p/, s. /s. /
- (6) backlingual vs. non-backlingual (cf.: <x>: /s/, /k/: /t/ the choice of this set of features is syntagmatically irrelevant);
- (7) alveolar vs. non-alveolar distinguishes the marked consonants of the type f, f, from the unmarked consonants of the type f, f, also the trilled f, f, from the lateral f, f, f
- (8) voiced *vs.* voiceless serves as a contrast between marked and unmarked members of the neutralisable oppositions of obstruents;

<f></f>	<f></f>	• <x></x>	<x>></x>	<γ>	<γ _j >	/s/	/ş/	/z/	/ţ/	/ʃ/	/ֈ,/	/3/	/30/	/1/	/]/	/r/	/ţ/	/v/	'/y/	'/j/	/m/	/ŋ,	//n,	//ŋ/
_	-	_	-	_	_	_	_	-	_	_	-		_	+	+	+	+	+	+	+	+	+	+	+
0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	-	-	-	_	-	_	+	+	+	+
+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	_	-	-	+	+	+	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+	+	-	-	-	-		-	-	-	-	-	-	-		_	_	-	+	+	-	+	+	-	-
0	0	+	+	+	+	-	-	-	-	-	-	_	-	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	_	-	_	_	+	+	+	+	_	_	+	+	0	0	0	0	0	0	0
0	0	-	-	+	+	-	-	+	+	-	-	+	+	0	0	0	0	0	0	0	0	0	0	0
-	+	_	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	0	_	+	-	+

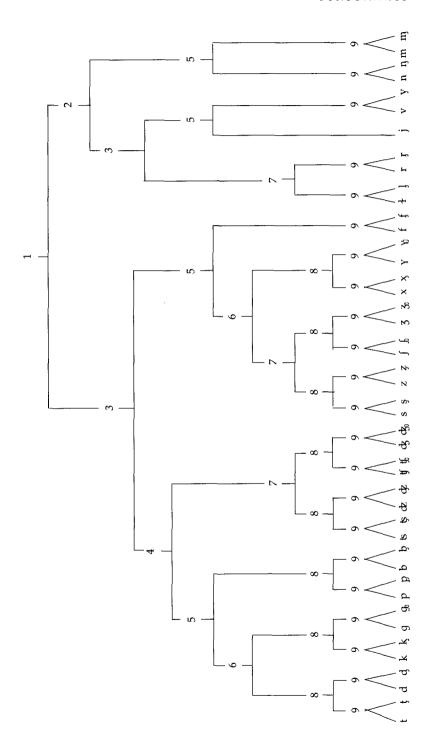
(9) palatalized vs. non-palatalized distinguishes one set of consonants (\hat{C}) from another (C) which contrast only before non-front vowels.

The frequency of the consonants and other phonemes in Standard Lithuanian is shown in Table 6.

Table 6. **Phoneme frequency**(processed on the corpus of texts containing 100,001 phonemes)

No.	Phoneme	N of oc- currences	%	No.	Phoneme	N of oc- currences	%
1	/a/	10,455	10.46	29	/æ:/	1,244	1.24
2	/ι/	7,175	7.18	30	/iε/	1,212	1.21
3	/s/	5,883	5.88	31	/m/	1,208	1.21
4	/o:/	5,010	5.01	32	/p/	1,175	1.18
5	/j/	4,81 1	4.81	33	<d>></d>	1,059	1.06
6	/ε/	4,542	4.54	34	/ֈ/	989	0.99
7	/k/	4,066	4.07	35	/ʃ/	911	0.91
8	/o/	3,713	3.71	36	/b/	837	0.84
9	/t/	2,850	2.85	37	/30/	742	0.74
10	/v/	2,777	2.78	38	/g ₃ /	734	0.73
11	/r/	2,763	2.76	39	/ þ /	663	0.66
12	/e:/	2,613	2.61	40	/uɔ/	614	0.61
13	/r̥/	2,583	2.58	41	/ t ʃ./	527	0.53
14	/n/	2,513	2.51	42	/3/	472	0.47
15	<ţ>	2,494	2.49	43	/dz ₀ /	199	0.20
16	/ŋ/	2,395	2.40	44	/ţs/	145	0.15
17	/ş/	2,242	2.24	45	<c></c>	124	0.12
18	/]/	2,155	2.16	46	/z/	122	0.12
19	/p/	2,003	2.00	47	/z/	92	0.09
20	/i:/	1,939	1.94	48	/ts/	21	0.02
21	/m/	1,689	1.69	49	<f></f>	18	0.01
22	/a:/	1,621	1.62	50	/dz/	11	0.01
23	/d/	1,549	1.55	51	/ʧ/	8	0.01
24	/y/	1,520	1.52	52	<ţ>	8	0.01
25	/u:/	1,472	1.47	53	< 10>	3	0.00
26	/ k /	1,355	1.36	54	<x></x>	2	0.00
27	/1/	1,355	1.36	55	<x></x>	1	0.00
28	/g/	1,317	1.32	56	<γ>	0	0.00

Tree diagram of consonant phonemes (numbers above branching lines correspond to the distinctive features in Table 5)



5 SYLLABLE

Skiemuõ

5.1 A vowel phoneme – alone or together with consonants attached to it – forms a phonological syllable whose phonetic realization is perceived as the smallest articulatory unit. E.g.: a-kìs 'eye', i-ē-jo '(he) entered', skry-bè-lẽ 'hat'. A vowel always constitutes the **nucleus** of a syllable, because in certain cases a single vowel by itself makes a syllable and performs its functions. For prosodic reasons (see 5.3), biphonemic diphthongs and semidiphthongs are also treated as the **extended nucleus** of a syllable, e.g.: áu-gau '(I) grew', dìr-bam '(we) work'. Some interjections can be identified as exceptional syllables in which the nucleus is the sonorant /r/ or the sibilants /s/ or /ʃ/, e.g.: ['tṛ:] 'a command to halt horses', ['ts:] 'pst!'.

The minimum syllable consists of a single vowel (e.g.: a-vis 'sheep', $o-\bar{a}-z\dot{e}$ 'oasis'), and the maximum syllable contains a vowel and two three-consonant clusters, e.g., in the word springs /'spṛunks/ '(he) will become choked' / ι / is the nucleus of the syllable, /spṛ-/ is an initial clusters of consonants, and /-nks/ is a final clusters of consonants. Analysed into immediate constituents, this syllable would be divided into the initial cluster /spṛ-/ and the rhyme /-unks/; then the rhyme would be broken down further into the nucleus /- ι -/ and the final cluster /-nks/.

5.2 The boundary between adjacent phonological syllables falls before the largest part of the medial cluster of consonants which structurally coincides with a possible initial cluster, e.g.:

```
liñk-sta '(it) bends'
nỹk-sta '(it) disappears'
rã-stas 'log' (cf. stãčias 'steep')
veřk-smas 'weeping'
klỹk-smas 'scream'
põ-smas 'stanza' (cf. smagùs 'cheerful')
gaĩg-ždas 'grit'
kreg-ždẽ 'swallow'
kù-žda '(he) whispers'
```

```
(/ʒd-/ and /zd-/ are of the ST- type, cf. štaĩ 'here!')
ir-štvà 'bear's den'
žieg-ždrà 'gravel'
žì-zdras 'coarse sand'
(/ʃtv-/, /ʒdr-/, /zdr-/ are of STR- type, cf. straksĕti 'to leap')
```

As there are no initial clusters of *R(T)S-, *R(T)T-, *TS-, *TT- types, the following words are to be divided thus:

```
murk-so '(it) purrs with closed eyes'

stūk-so '(it) looms'

gar-sas 'sound'

penk-tas 'fifth'

rāk-tas 'key'

plén-tas 'highway'
```

Consequently, even a single intervocalic consonant phonologically is always assigned not to the preceding syllable, but to the following ('right-hand') one, e.g., ne-be-su-si-ti-ki-nĕ-da-vo-me '(we) used not to meet each other'.

The boundary of a phonetic syllable apparently does not always coincide with the boundary of a phonological syllable. Open syllables are very common in Lithuanian (see Table 7), therefore in connected speech the medial -TT- or even -TSTR- clusters can wholly be assigned to the following syllable: $r\tilde{a}$ -ktas 'key', sla- $pta\tilde{i}$ 'secretly', ra- $k\tilde{s}tis$ 'splinter'.

- 5.3 From the prosodic point of view syllables in Lithuanian are classified into **short** and **long**. Short syllables are those whose nucleus is a short (lax) vowel which is not part of a diphthong or a semidiphthong, e.g. buk-štùs 'timid', pa-ki-lì-mas 'rise'. In long syllables, the nucleus (simple or extended) is formed by a long (tense) vowel or a diphthong, or a semidiphthong (i.e. a tautosyllabic VR-type group), e.g. grą̃-žtą 'drill (ACC. SG)', gy-vý-bė 'life', plau-kaī 'hair', pil-nám 'full (DAT. SG. MASC)', var-daī 'names'. If a syllable contains a long semidiphthong or a triphthong, its long quantity has a double justification, e.g.: tõl-sta '(he) moves away', žē-mėn 'to the ground', su-diēu 'goodbye'.
- 5.4 The difference between open and closed syllables is not crucial in Lithuanian. As mentioned before (5.2), phonologically established closed (i.e. ending in a consonant) syllables phonetically can be realized as open (i.e. ending in a vowel) syllables, cf.: rāktas = /ˈrɑːk-tas/ → [ˈrɑː-ktas] 'key'. Only semidiphthongal and final syllables generally remain checked, but in rapid speech even final syllables are established according to the common rules of syllable division: tas tuītas 'that wealth' [ta-'stor--tas], jis vākar atējo 'he came yesterday' [ju-'svɑː-ka-ra-'teː-joː].

Table 7. Types of syllables and their frequency in texts

(V = vowel, C = consonant, Vw = pure compound diphthong; the corpus of texts contained 41,734 syllables)

Type of syllable	N of syllables	%
CV	22,813	54.663
CVC	7,346	17.602
CV^w	2,682	6.426
CCV	2,661	6.376
VC	2,026	4.855
V	1,434	3.436
CCVC	780	1.869
CV^wC	573	1.373
CCV^w	494	1.184
CVCC	405	0.970
VCC	138	0.331
V^{W}	120	0.288
$V^{w}C$	60	0.144
CCV^wC	59	0.141
CCVCC	46	0.110
CCCV	34	0.081
CCCVC	28	0.067
$CCCV^w$	20	0.048
CV^wCC	6	0.014
CVCCC	4	0.010
CCCVCC	2	0.005
CCV^wCC	2	0.005
CCVCCC	1	0.002

6 PROSODIC (SUPRASEGMENTAL) FEATURES

Prozòdiniai póžymiai

Stress

Kirtis

6.1 Each word consisting of more than one syllable has an additional prosodic feature which is referred to as stress. It is a contrast between stressed and unstressed syllables, the former being more prominent (higher in pitch, louder and sometimes longer) than the latter, e.g., nèši /'ŋε-ʃμ/ '(you) will carry (SING)', nešì /ŋε-'ʃμ/ '(you) carry (SING)'. The more prominent syllable is said to be stressed (accented), or, in other words, it has a special phonological feature, the stress.

Since monosyllabic words performing various functions in the sentence are similar to stressed syllables, it is possible to assume that the stressed syllable forms the phonological nucleus of a word (cf. the similar role of a vowel in a syllable), whereas unstressed syllables constitute the margins of the word. If the number of syllables preceding or following the nucleus is determined by simple phonological rules, we have **fixed** (non-distinctive) stress; when such rules don't exist, the word stress is **free** and therefore capable of performing a distinctive function.

Indisputably, Lithuanian has a free word stress; it performs at least two functions. Its constitutive function manifests itself in distinguishing a word from a combination of words, cf.:

 $d\dot{u}$ jõs 'two of her' $\neq d\dot{u}$ jos 'gas' $k\tilde{q}$ ràs 'what (he) will find' $\neq k\tilde{a}$ ras 'war'

The second function of word stress, or, to be more precise, of its position, is the distinctive function which distinguishes otherwise identical words by the place where the stress falls, e.g.:

```
giria '(he) praises' \neq giria 'forest' nuskusti 'to shave (off)' \neq nuskusti 'shaven' sirdis 'heart (ACC. PL)' \neq sirdis (NOM. SG)
```

All Lithuanian dialects also have free stress, though in some of them this 'freedom' is somewhat restricted.

The position of the stress in Lithuanian depends on the stress pattern (or accentual paradigm) of the word and its morphological structure (see II.2.1–8).

- 6.2 In contrast with **orthotonic** words, which are usually stressed, there are also the so-called **clitics** (proclitics and enclitics), which include monosyllabic particles, prepositions, conjunctions, certain pronouns and other unstressed words regularly attached to the beginning or the end of an orthotonic word, e.g., ir_ate-jome prie_to_namo 'and (we) came to that house' (proclitics), tevas_gi seniai sugrīzo 'but Father returned long ago' (an enclitic). All enclitics in modern Lithuanian can also occur as proclitics, but some proclitics (e.g., prepositions and conjunctions) never form a unit with an orthotonic word preceding it.
- 6.3 A lower degree of word stress (i.e. secondary stress) may also occur in Lithuanian (especially in its western dialects). It most often falls on the second posttonic syllable (mainly the penultimate one) of a longer word, e.g., móky,tojas 'teacher', pùske,palis 'half a loaf'. A phonological secondary stress is also possible, and it is noticeable in some rural dialects as well as idiolects of Standard Lithuanian, cf.: (tu) mý,li '(you) love (SG)' ≠ (jis) mýli '(he) loves', dró,bès 'linen cloth (GEN. SG)' ≠ dróbès 'linen cloth (NOM. PL)'.
- 6.4 Stress in Standard Lithuanian is a complex of sound properties. Increases in loudness and pitch, partly an increase in length of the nucleus of the stressed syllable may contribute to the overall impression of prominence. Under otherwise identical conditions, the stressed syllable is stronger (louder) and higher in pitch, often it is of longer duration and more precise timbre (or tonal quality).
 - All these are complementary features: which one prevails depends on specific phonetic conditions. Therefore the word stress in Lithuanian can be characterized neither as a dynamic stress, nor as a pitch stress. It is of a mixed type.
- 6.5 Statistically, there is an evident interdependence between the stress and the quantity of syllables. Most stressed syllables in connected standard speech are long (they outnumber short syllables in the ratio 2.3 to 1). This tendency is also proved by the fairly systematic lengthening of the non-final stressed /a/ and /ε/ (see II.1.4) and by lengthening of the first or second component of stressed diphthongs and semidiphthongs (see 6.7). More of such phenomena occur in dialects (especially in north-west dialects), and they are related to the shortening

of unstressed long vowels, the reduction of the first component of diphthongs or semidiphthongs and other similar phenomena.

In Standard Lithuanian unstressed syllables are phonologically unreduced: both in stressed and unstressed syllables we have the same inventory of vowel phonemes. Typologically it is a peculiar feature, because free word stress usually does not coexist with the free quantity of vowels.

Tonemes, or syllable accents

Príegaidės

6.6 Lithuanian is a language in which long stressed syllables may prosodically contrast in tonemes or syllable accents, cf.:

šáuk 'shoot!' ≠ šaũk 'shout!'

gìnti 'to defend' ≠ giñti 'to drive (off)'

klóstė '(he) spread out' \neq klõstė 'frill'týrė '(he) explored' \neq tỹrẻ 'mush'rấ[k]ti 'to turn sour' \neq rãkti 'to smoke'

In identical phonetic conditions two contrastive tonemes are distinguished: the sharp falling (or acute) accent (Lith. *tvirtaprādė priegaidė*) and the smooth rising (or circumflex) accent (Lith. *tvirtagālė priegaidė*). The diacritic mark $^{\prime}$, or $^{\prime}$ (for semi-diphthongs whose first element is one of the lax vowels $/\iota/$, $/\wp/$, <>>, (<e>>)) is used to indicate the falling accent, and the diacritic mark $^{\sim}$ is used to indicate the rising accent (cf. 1.1).

In earlier times, some linguists also recognized the 'short' toneme supposedly characteristic of short stressed syllables. Now it is rejected, because phonologically short syllables have no additional contrastive prosodic feature (e.g., skùsi '(you) will shave' and skúsi '(you) will complain' contrast not in tonemes, but in the duration and tenseness of the stressed vowel). Therefore the diacritic mark `(grave accent) placed over a vowel in a short syllable indicates stress, but not toneme.

Tonemes (or syllable accents) are separate prosodic elements, but not distinctive features of phonemes: they characterize not only syllables containing long vowels, but also syllables whose expanded nucleus is a biphonemic diphthong or a semi-diphthong, i.e. a *VR* combination of phonemes, cf.:

láuk 'wait!' : laūk 'get out!'

išvirsi '(you) will boil' : išvirsi '(you) will fall out'

6.7 In Standard Lithuanian, a clear distinction is made between diphthongal and monophthongal allotones of syllable accents.

A diphthongal circumflexed (rising) allotone is produced by emphasizing and lengthening the second element of a biphonemic diphthong or a semi-diphthong and by reducing its first element, e.g.:

```
gaīla ['gau·ta] 'it's a pity' kur̃pė ['koṛ·pe:] '(he) made carelessly'
šaūk ['ʃåu:k] 'shout!' kal̃tas ['kal·tas] 'guilty'
giñti ['gun·tı] 'to drive off' ver̃kti ['yɛṛ·kṭu] 'to weep'
```

In acuted (rising) allotones, more prominence is given to the first element: [a] and [ɛ] become tense and half-long or even long, e.g.:

```
šáuk [`fa·ok[ 'shoot!'
káltas [`ka·łtas] 'chisel'
pavérgti [pa`yæ·ṛkṭi] 'to enslave'
[i], [o], <>> (<e>) tend to remain lax, e.g.:
gìnti [`g,inṭi] 'to defend'
kùrpė [`koṛpe:] '(wooden) shoe'
spòrtas [`sportas] 'sport'
```

Monophthongal falling and rising tonemes are smoother than diphthongal ones: in their production, the contrast between the beginning and the end of a syllable is not so clear-cut. This (and also the tempo of speech) apparently accounts for a levelling tendency which is evident in eastern and southern dialects, also in the speech of townspeople. The distinction between tonemes is most clear-cut in the western part of Lithuania, especially in Northern Žemaitian dialects, where the main acuted toneme is realized by the so-called broken (glottalized) allotone.

6.8 Tonemes are phonetic phenomena of composite nature, their specific properties to a considerable extent depend on the syllable nucleus.

According to the latest experimental studies, monophthongal falling and rising allotones are distinguished mainly by fundamental frequency, certain qualitative (timbre) features, relative duration, and partly by intensity. The pitch of acuted long vowels abruptly changes, their timbre (especially at the beginning) is prominent, the articulation is precise and very tense, the duration is shorter than that of rising (circumflexed) vowels. The tone of rising (circumflexed) vowels is almost level or slightly rising, their articulation is not so tense, and their duration is slightly longer. The main distinctive features of diphthongal allotones are the above-mentioned (see 3.4) quantitative and qualitative properties of the first component of a diphthong.

6.9 In unstressed syllables, the oppositions of tonemes, or syllable accents, are neutralized, cf.:

```
várpą 'ear (of a cereal) (ACC. SG)' ≠ var̃pą 'bell (ACC. SG)' varpēlių 'small ear (of a cereal) (GEN. PL)' = varpēlių 'bell (GEN. PL)'
```

Unstressed syllables in Standard Lithuanian are perceived as rising (circumflexed), especially this is true for diphthongs occurring before a stressed syllable.

The tendency of neutralization of syllable accents, or tonemes, is evident in the final syllables, cf.:

```
sugáuti 'to catch'

and

sugaũsti 'to sound'

pavérgti 'to enslave'

and

→ sugaũs '(he) will catch'

→ sugaũs '(it) will sound'

→ paver̃gs '(he) will enslave'

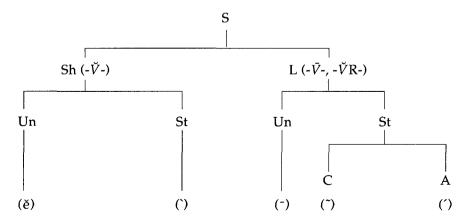
and
```

paverkti 'to weep (for a while)' → paverks '(he) will weep (for a while)'

There are also exceptions to this rule: the dative forms with -m(s) (tám 'that (DAT. SG. MASC)', gerám 'good (DAT. SG. MASC)', laukáms 'field (DAT. PL)', jauníems 'young (DAT. PL. MASC)', visóms 'all (DAT. PL. FEM)'), certain adverbs (pusiáu 'half', visái 'completely', velnióp 'to hell'), pronouns (jóks 'none', tóks 'such') and interjections.

Consequently, in Standard Lithuanian the rising (circumflexed) accent is the **unmarked** member of the syllable accent opposition, and the falling (acuted) accent is its marked member. The evidence from frequency of occurrence supports this view: circumflexed syllables are 1.5 times more frequent than acuted ones.

6.10 A schematic representation of the relationship of all prosodic elements of a word and a syllable is given below (S – syllable, L – long, Sh – short, St – stressed, Un – unstressed, C – circumflexed, A – acuted):



A system of two tonemes exists in all Lithuanian dialects, even in those which are said to have broken (glottalized), level or other tonemes (they are only allotones of the main types of tonemes). But the relationship of these prosodemes and the position of their maximum contrast may be essentially different. For example, in northern (Samogitian) dialects, acuted syllables occur in the final and even posttonic position ($sak\hat{a} \sim sak\hat{a}i$ '(you) $say' \neq sak\hat{a} \cdot / sak\hat{a}i \sim sakai$ 'resin'), and the sharp (acute) accent is the **unmarked** member of the opposition.

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1 ALTERNATIONS OF PHONEMES

Fonèmų kaitos

Alternation of vowels in endings

Balsių kaitos galūnėse

1.1 Short vowels in most endings before the enclitic affixes of reflexive verbs and definite nominals regularly change into long vowels ($-\check{V} \rightarrow -\bar{V}/\{-\text{encl.}\}$).

The following alternations are possible:

(1)

(a) $-/a/ \rightarrow -/o:/$

gerà (INDEF) : geró-ji (DEF) 'good (NOM. SG. FEM)'

(b) $-/a/ \rightarrow -/a:/(-q)$

gerà (INDEF) : gerá-ja (DEF) 'good (INSTR. SG. FEM)' geràs (INDEF) : gerás-ias (DEF) 'good (ACC. PL. FEM)'

(2) $-/\epsilon/ \rightarrow -/e$:/ $(-\dot{e})$

nēšame '(we) carry' : nēšamė-s '(we) carry for ourselves' nēšatė '(you) carry' : nēšatė-s '(you) carry for yourselves'

(3)

(a) $-/\iota/ \rightarrow /i\varepsilon/$

nešî '(you) carry' : nešíe-s(i) '(you) carry for yourself'

gerì (INDEF) : geríe-ji (DEF) 'good (NOM. PL. MASC)'

(b) $-/\iota/ \rightarrow -/i:/(-y)$

dìdis (INDEF): didỹs-is (DEF) 'great (NOM. SG. MASC)'paskutinis (INDEF): paskutinỹs-is (DEF) 'last (NOM. SG. MASC)'

(4) -/ ω / \rightarrow -/u3/

nešù '(I) carry' : nešúo-si '(I) carry for myself'

gerù (INDEF) : gerúo-ju (DEF) 'good (INSTR. SG. MASC)' gerùs (INDEF) : gerúos-ius (DEF) 'good (ACC. PL. MASC)'

Alternative endings may have stress shifted from the penultimate short or circumflexed syllable (see 2.4, 3); their long stressed variants, which occur in the

afore-mentioned cases instead of short ones, are almost always acuted (but cf. didỹs-is 'great').

1.2 Some endings remain short even before the enclitic affixes, cf.:

nēša '(he) carries' : nēša-s(i) '(he) carries for himself'

gēras (INDEF) : geràs-is (DEF) 'good (NOM. SG. MASC)' gražùs (INDEF) : gražùs-is (DEF) 'nice (NOM. SG. MASC)'

Consequently, in endings we can distinguish changeable and unchangeable vowel morphonemes. The former ones can be marked as $-\grave{a}$ (\hat{o}) , $-\grave{a}$ (\hat{a}) , -e (\hat{e}) , $-\grave{i}$ (ie), $-\grave{i}$ (io), $-\grave{i}$ (io), and the latter are -a, -a (\grave{a}) , -i and $-\grave{u}$ (with appropriate marks indicating possible stress and syllable tonemes if in stressed position).

1.3 The insertion of *i* between the reflexive affix and a consonant of the preceding part of a word can also be considered a morphonological change, e.g.:

kàs '(he) will dig' : kàs-i-s '(he) will dig for himself' nèš '(he) will carry' : nèš-i-s '(he) will carry for himself'

mókant 'while teaching' : mókant-i-s 'while teaching oneself, learning'

mókymas 'teaching' : mókymas-i-s 'learning'

slēpęs 'having hidden' : slēpęs-i-s 'having hidden himself'

They may be treated as cases of metathesis conditioned by a morphonological (phono-morphonological) position: $-si \rightarrow -is / \{C-\}$.

Automatic quantitative changes of vowels

Automātinės kiekýbinės balsių kaitos

1.4 The vowels $/\epsilon/$ and /a/ are lengthened in non-final stressed syllables, cf.:

nešù '(I) carry' : nēša '(he) carries'

vakaraī 'evenings' : vakāris 'westerly wind'

In Standard Lithuanian, this rule of positional lengthening has a lot of exceptions. The vowels $/\epsilon/$ and /a/ remain short in non-final syllables of the following types of words and their forms:

(1) verbal prefixes, e.g.: àt-neša '(he) brings', nè-neša '(he) doesn't carry', tè-neša 'may (he) carry', pà-mečiau '(I) lost', tebè-guli '(he) still lies' (but cf. pãsakojau '(I) told' ← pãsaka 'tale');

- (2) disyllabic (excluding prefixes) infinitives and forms derived from them:
- (a) infinitives: nèšti 'to carry', dègti 'to burn', kàsti 'to dig', šlàpti 'to get wet';
- (b) forms of the frequentative past tense: nèšdavau '(I) used to carry', dègdavau
- '(I) used to burn', kàsdavote '(you) used to dig', šlàpdavo '(he) used to get wet';
- (c) forms of the future tense: nèšiu '(I) will carry', dègsi '(you) will burn', kàsime '(we) will dig', šlàpsite '(you) will get wet';
- (d) forms of the subjunctive mood: nèščiau '(I) would carry', dègtum(ei) '(you) would burn', kàstumėtė '(you all) would dig', šlàptų '(he) would get wet';
- (e) imperative forms: nèškime 'let's carry', dèkime 'let's burn', kàskite 'dig!', šlàpki 'get wet!';
- (f) participles (and half-participles): nèšdamas 'carrying', nèšiąs 'which will carry';
- (3) verbs formed from interjections: krèstelėti 'to give a jolt', bràkštel(ė)ti 'to crack';
- (4) the comparative degree suffix of adjectives: aukštėsnis masc. 'higher', jaunėsnė fem. 'younger', gerėlėsnis masc. 'slightly better', ilgėlėsnė fem. 'slightly longer';
- (5) the nominative singular masculine endings of definite adjectives and other adjectival words: geràsis 'good', pirmàsis 'the first one', užmirštàsis 'the forgotten one';
- (6) the possessive genitive singular forms of personal pronouns *màno* 'my', *tàvo* 'your', *sàvo* 'one's own';
- (7) compound adverb and prepositions: anàpus 'on the other side', šiàpus 'on this side'.

Besides, /ɛ/ (or optional <e>) remains short in international words, e.g.: poèzija 'poetry', tèkstas 'text'.

In word final position and monosyllabic words, the stressed $/\epsilon$ and /a are usually short, e.g.:

```
tà 'that (FEM)'
tàs 'that (MASC)'
nè 'no'
šakàs 'branches (ACC. PL)'
akmeninès 'stony (ACC. PL. FEM)'
```

They are lengthened only in the pronoun mes 'we' (cf. mes '(he) will throw') and the adverbs kasmet 'annually', kasnakt 'nightly', pernakt 'all night long'.

1.5 Long vowels (including /iɛ/ and /uɔ/) are systematically shortened, if they become the first element of diphthongs and semi-diphthongs (/i:/ \rightarrow /\(\beta\)/, /u:/ and /uɔ/ \rightarrow /\(\omega\)/, /e:/ \rightarrow /\(\epsilon\)/, /o:/ \rightarrow /a/, i.e. $\bar{V}R \rightarrow \breve{V}R$ / -C). E.g.:

```
(a) septynì 'seven': sept\~yn-tas\Rightarrow sept\~i\~ntas 'seventh'p\'uole '(he) attacked': p\'uol-ti\Rightarrow p\`ulti 'to attack'
```

(b) $d\tilde{u}r\dot{e}$ '(he) pricked' : $d\tilde{u}r-ti$ $\rightarrow d\tilde{u}rti$ 'to prick' $b\tilde{e}r\dot{e}$ '(he) poured (dry substances)' : $b\tilde{e}r-ti$ $\rightarrow b\tilde{e}rti$ 'to pour' $k\acute{o}r\dot{e}$ '(he) hanged' : $k\acute{o}r-ti$ $\rightarrow k\acute{a}rti$ 'to hang'

(cf.: $p\tilde{u}t\dot{e}$ '(he) blew' : $p\tilde{u}sti$ 'to blow' , $pl\tilde{e}t\dot{e}$ '(he) widened' : $pl\tilde{e}sti$ 'to widen' , $v\tilde{v}g\dot{e}$ '(he) stole' : $v\tilde{v}gti$ 'to steal')

```
(c) r\tilde{a}so '(he) writes' : r\tilde{a}so-nt-ys \rightarrow r\tilde{a}santys 'who write' va\tilde{\imath}ko '(he) chases' : va\tilde{\imath}ko-nt-ys \rightarrow va\tilde{\imath}kantys 'who chase' (cf.: ka\tilde{l}ba '(he) speaks' : ka\tilde{l}bantys 'who speak', m\acute{y}li '(he) loves' : m\acute{y}lintys 'who love')
```

Group (b) also includes the change of $\{o:v\}$ into [ao] = /av/ in such cases as:

```
grióvė '(he) demolished': grióv-ti\rightarrow griáuti 'to demolish'lióvėsi '(it) ceased': lióv-ti-s\rightarrow liáutis 'to cease'šóvė '(he) shot': šóv-ti\rightarrow šáuti 'to shoot'
```

There are some exceptional cases when long vowels before tautosyllabic /r, l, n, m/ remain long:

- (a) in word final position: artỹn 'nearer', kasdiễn 'daily', visóm(s) 'all (DAT. PL. FEM)', paskubôm 'in a hurry';
- (b) before an internal open juncture in compound words: dúon-milčiai 'flour for bread', žvỹr-duobė 'gravel-pit';
- (c) in verbs whose present tense is formed with the suffix -sta: melti 'to turn blue': melsta '(it) turns blue', tolti 'to move away': tolsta '(he) moves away';
- (d) in some old borrowings: kortà [ko:r'ta] 'card', morkà [mo:r'ka] 'carrot', Mortà [mo:r'ta] 'Martha'.
- 1.6 A special case of automatic quantitative changes is the alternation of the type $/\iota$ -j/ (/ [-V]) : /i:/ (/ [-C]) and /o-v/ (/ [-V]) : /u:/ (/ [-C]), e.g.:

```
gijo '(he) got well' : gij-ti \rightarrow gýti 'to get well' rijo '(he) swallowed' : rij-ti \rightarrow rýti 'to swallow' bùvo '(he) was' : bùv-ti \rightarrow b\acute{u}ti 'to be' z\grave{u}vo '(he) perished' : z\grave{u}v-ti \rightarrow z\acute{u}ti 'to perish'
```

1.7 In third person future tense forms related to dissylabic (excluding prefixes) infinitives whose acuted long vowel occurs directly before the suffix -ti (e.g.: lýti 'to rain', griū-ti 'to fall down'), the long vowels /i:/ and /u:/ are shortened, cf.:

lýti 'to rain' : lìs '(it) will rain' džiúti 'to dry' : džiùs '(it) will dry' žúti 'to perish' : žùs '(he) will perish'

Exceptions: výti 'to chase' : vỹs '(he) will chase', sitit 'to sew' : sitis '(he) will sew'.

This rule is prescriptive – besides, it was established not long ago. Therefore in some previously printed texts it is often not observed (e.g., *trùks plìš* instead of *trūks plŷš* 'by hook or by crook').

In polysyllabic forms, the length of a vowel is retained, e.g.:

laiký-ti 'to keep' : laikỹs '(he) will keep' taisý-ti 'to repair' : taisỹs '(he) will repair'

1.8 The vowel /i: /i is also shortened in the nominative and vocative singular endings of -(i)ia-stem nouns. This change occurs only in unstressed position, cf.:

gaidỹs 'cock', žaltỹs 'grass-snake' and brólis 'brother', mẽdis 'tree' gaidỹ 'oh cock', žaltỹ 'oh grass-snake' and bróli 'oh brother', mẽdi 'oh tree'

Otherwise /i:/ is also possible in unstressed endings, e.g.:

ākys ['aːk̞iːs] 'eyes' dañtys ['daŋṭiːs] 'teeth'

Loss of tautosyllabic /n/ and compensatory lengthening of vowels

- 1.9 In most morphemes, Vn-type semidiphthongs lose the nasal element and turn into long vowels before sonorant and fricative consonants. In other words, in this position /n/ disappears, lengthening the vowel which stands before it: $Vn \rightarrow \bar{V}$ / [-R]. E.g.:
 - (a) sán-kaba 'clutch', but sá-statas 'composition', sá-junga 'union', sá-lytis 'contact', sá-rašas 'list';

```
(b) kándo '(he) bit' : (kánd-snis \rightarrow kánsnis \rightarrow) kásnis 'bit' skleñde '(door) bolt' : (skleñd-ti \rightarrow skleñsti \rightarrow) sklę̃sti 'to bolt' liñdo '(he) went into' : (liñd-ti \rightarrow liñsti \rightarrow) lį̃sti 'to go into' siuñtė '(he) sent' : (siuñt-ti \rightarrow siuñsti \rightarrow) sių̃sti 'to send'
```

(c) \S{alo} '(he) got chilled' : $(\S{a-\tilde{n}-la} \rightarrow) \S{\tilde{q}la}$ '(he) gets chilled' $kl\tilde{e}ro$ '(he) became loose' : $(kle-\tilde{n}-ra \rightarrow) kl\tilde{e}ra$ '(he) becomes loose, shaky' cf.: $r\tilde{a}do$ '(he) found' : $ra-\tilde{n}-da$ '(he) finds', $g\tilde{e}do$ '(it) decayed' : $ge-\tilde{n}-da$ '(it) de-

cays'.

In the latter (c) case, the expected -i- and -u- are traditionally substituted by -y- and -u- respectively in writing, cf.:

kilo '(he) rose' : $(ki-\tilde{n}-la \rightarrow) k\tilde{y}la$ '(he) rises' spuro '(it) frayed out' : $(spu-\tilde{n}-ra \rightarrow) sp\tilde{u}ra$ '(it) frays out'

but

švìto '(it) grew light' : švi-ñ-ta '(it) grows light'bùdo '(he) awoke' : bu-ñ-da '(he) awakes'

- **1.10** Exceptions to the aforementioned rule of denasalization:
 - (a) tense forms derived from the infinitives in which /n/ stands directly before the suffix -ti, e.g.:

gyvén-ti 'to live' : gyveñs '(he) will live' sén-ti 'to grow old' : señs '(he) will grow old'

tìn-ti 'to swell' : tìnsta '(he) swells', tiñs '(he) will swell'

- (b) loan words, e.g.: benzinas 'petrol, gasoline', tránsas 'trance';
- (c) junctures of compound words, e.g.: skán-skoniai 'titbits', šùn-snukis 'scoundrel';
- (d) -ns combination occurring in the genitive singular endings of some nouns, e.g.: akmeñs 'of a stone', šuñs 'of a dog'.
- **1.11** In the history of Lithuanian, *Vn*-type semidiphthongs were also denasalized at the end of a word, e.g.:

 \vec{a} ki ['a:ki:] 'eye (ACC. SG)' <* \hat{a} kin \hat{z} eme [' \hat{z} N:mN:] 'land, earth (ACC. SG)' <* \hat{z} emen \hat{z} emen ['yi:ra:] 'husband, man (ACC. SG)' <* \hat{v} eran \hat{z} emu ['su:nu:] 'son (ACC. SG)' <* \hat{z} en \hat{z} emun

However, in Modern Lithuanian we simply have here long vowels represented in writing by special letters (q, ϱ, i, u) to perform a phonological (cf.: $v\'{a}rna$ (row (ACC. SG)': $v\'{a}rna$ (NOM. SG), $s\~{e}n\varrho$ 'old woman (ACC. SG)': $s\~{e}ne$ (VOC. SG)) or even a purely morphological (cf.: $sm\~{e}li$ 'sand (ACC. SG)': $sm\~{e}ly$ (LOC. SG)) function.

Apophony

Apofònija, balsių kaità

1.12 In derivation and the inflexional forms of a verb, **apophony** (non-automatic alternation of vowels and diphthongs) is possible, cf.:

platùs 'wide' : plōtis 'width' nēša '(he) carries' : nãščiai 'yoke'

skrìdo '(he) flew' : skraīdė '(he) flew about' stvēria '(he) seizes' : stvērė '(he) seized' : raīto '(he) rolls' !lindo '(he) crawled' !liko '(he) remained'

Apophony is an additional means of marking different functions of a word by varying the vowel sound in its stem, cf.:

```
{plat-} + {-is} \rightarrow {platis} \rightarrow {plotis}
{stver-} + {-e} \rightarrow {stvere} \rightarrow {stvere}
```

Therefore apophony in Lithuanian is defined as covering the differences between allomorphs of the same morpheme, but not as an internal inflexion.

1.13 With certain reservations, apophony may include the alternation of long vowels -e-, -a- and short stressed vowels -e-, -a- in the aforementioned (1.4) forms of the verb (kāsa '(he) digs' : kàsti 'to dig', nēša '(he) carries' : nèštu '(I) will carry').

Apophony only indirectly is related to the aforementioned alternations au: ov, \bar{u} : uv, y: ij (1.5, 6), an: q, en: q, in: i (y), in: i (in) (see 1.9) and especially in: in:

Apophony excludes the alternations of vowels in onomatopoeic words, because the distinctive features of their vowels function as direct (iconic) signs (cf.: tìkšt : týkšt 'dash!' where the long vowel marks a more intensive sound or action).

1.14 Lithuanian (and Baltic) linguistics traditionally distinguishes between quantitative and qualitative apophony (or vowel gradation).

Quantitative apophony is best illustrated by the alternations i: y and $u: \bar{u}$ (sometimes also by i: ai, u: au, etc.), e.g.:

```
pìla '(he) pours' : pýlė '(he) poured'
```

mùša '(he) beats' : mū̃šis 'battle' mìsti 'to feed on' : maĩstas 'food'

jùkti 'to break up in disorder' : jaūkti 'to put into disorder'

Besides, functionally the alternations $e: \dot{e}$ and a: o can also be ascribed to quantitative apophony, because they are parallel to such alternations as i: y, and u: a, cf.:

gìria '(he) praises' : gýrè '(he) praised' : dúrè '(he) pricked' gēria '(he) drinks' : gĕrè '(he) drank' kāria '(he) hangs' : kórè '(he) hanged'

Qualitative apophony includes all other possible vowel alternations among which e: a, $e(R)^1: i(R)$, ie(ei): ai, ie: y, $au: \bar{u}$, uo: au(=/a/+/v/) are most typical, e.g.:

sēka '(he) tells (a tale)' : pāsaka 'tale' sleñka '(he) slides' : sliñko '(he) slid' viēši '(he) stays as a guest' : váišės 'treat' keīsti 'to change' : kaità 'change' : žiedas 'blossom' : žydėti 'to blossom'

láužti 'to break' : lúžti 'to break' (intransitive)

dúoda '(he) gives' : dãvė '(he) gave'

Some alternations are rare or even unique, such as y(i):ei, a:i, ie:ei, ai:ui, e:o, e:uo, o:uo, o:uo, o:ui, e(R):u(R), e.g.:

plýšti 'to burst' : pléišėti 'to crack' málti 'to grind' : mìltai 'flour' : deĩvė 'goddess' Dievas 'God' klaîkti 'to become foolish' : klùika 'fool' sėdėti 'to sit' : sodinti 'to seat' brěžti 'to draw' : brúožas 'stroke' smõgti 'to strike a blow' : smūgis 'blow' šókti 'to jump' : šúokoti 'to hop'

lóti 'to bark' : sulùiti 'to begin to bark'

srēbia '(he) sips' : sriubà 'soup'

Some other vowel alternations are of a mixed (quantitative-qualitative) type, e.g.: $i : \dot{e}, \dot{e} : i$, e.g.:

ìma '(he) takes' : *ễmè* '(he) took'

rēkia '(he) shouts' : surìko '(he) cried out

¹ The letter *R* indicates that an alternation usually occurs before sonorants, e.g. *vérda* '(it) boils': *vìrè* '(it) boiled', *gĕria* '(he) drinks': *girà* 'weak beer'.

1.15 All direct relationships which exist between apophonic alternants are **privative** and binary. The underlying stem has an unmarked alternant, and the derived stem has a marked alternant (in the examples given above unmarked members of alternations come first), cf.:

```
platùs 'wide'
                               → plõtis 'width'
                               → nãščiai 'yoke'
nēša '(he) carries'
pìla '(he) pours'
                               → pýlė '(he) poured'
sleñka '(he) slides'
                               → sliñko '(he) slid'
viēši '(he) stays as a guest'
                               → váišės 'treat'
```

(prasi)džiùgti: džiúgauti

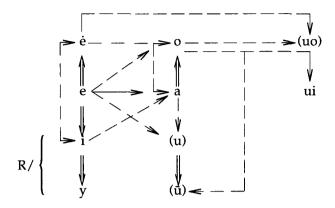
Series of vocalic alternations can almost always be split into binary parts whose

```
members have a direct derivational or grammatical relationship, e.g.:
svēria '(he) weighs' : svērė '(he) weighed' : svìro '(he) swayed' : svýroja '(it) hangs'
: svarùs 'weighty' : svõris 'weight' =
              : svěré
svēria
svēria
              : svìro
sviro
              : svýroja
              : svarùs
svēria
svarùs
              : svõris
sniēgas 'snow' : snaīgė 'snow-flake' : snìgo '(it) snowed' : snỹguriuoja '(it) snows
lightly': snéigėja '(it) snows slightly' =
              : snaĩgė
sniēgas
sniēgas
              : snìgo
snìgo
              : snyguriavo
snìgti
               : snéigèti
džiaūgtis 'to rejoice' : (prasi)džiùgti 'to become cheerful' : džiūgauti 'to exult' =
               : (prasi)džiùgti
džiaũgtis
```

- **1.16** Apophonic alternations, as a rule, take place within certain microsystems, i.e. in the so-called apophonic series. Three series are distinguished in Standard Lithuanian:
 - (1) a (e) series including alternations with the underlying alternants e, a and occasionally *e*, o;
 - (2) i (ie) series including alternations with the underlying alternants ie, ei (= e+j), i and occasionally ai, y;
 - (3) u (au) series represented by the alternants au (= a+v, sometimes o+v), u, \bar{u} and uo.

Besides, there are some apophonic alternations of a mixed type comprising alternants belonging to different series (see 1.14).

1.17 The microsystem of the a(e) series can be presented in the following diagram²:



The unmarked member of the microsystem in all respects is \check{e} , e.g.:

```
plēčia '(he) widens' : plētė '(he) widened' : plīto '(it) spread' : plūti '(it) expands' : platūs 'wide' : plōtis 'width' =
```

plēčia : plētė
plēčia : plito
plito : plÿti
plēčia : platùs
platùs : plōtis

By the way, all these examples show all the regular and productive alternations of the series. The other alternations (see 1.14), except $u: \bar{u}$ which would be ascribed rather to the u (au) series, are unproductive, cf.:

```
    ė : o (béga '(he) runs' : bogìnti 'to carry quickly')
    o : a (skōbti 'to pluck' : skabýti 'to pluck repeatedly')
```

ė : uo (rė̃žia '(he) cuts' : rúožas 'tract of land')
 a : u (slánkioja '(he) idles about' : sluñkius 'idler')
 o : ū (šókti 'to jump' : šúksnis 'jump')

 \check{e} : o ($pl\tilde{e}pa$ '(he) chatters' : $pli\acute{o}pa$ 'chatterbox'), etc.

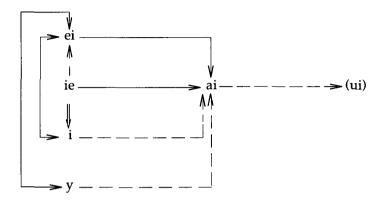
The alternants i, y (also u, \bar{u}) in this series usually occur only in the environment of sonorant consonants (see 1.14), but exceptions are also possible, e.g.:

² The arrows in the diagram are directed to marked alternants. The arrow \Rightarrow indicates the most productive alternations which exist both in word formation and in oppositions of verbal forms; the arrow \rightarrow shows productive alternations which occur only in word formation; the arrow \rightarrow shows peripheral or less productive alternations. Completely unproductive alternants which occur in words whose derivational character is established only diachronically are given in brackets.

tēškia '(he) splashes' : tìško '(it) splashed'

stìpti 'to die' : stapinti 'to let sb. die (of hunger)'

1.18 The apophonic series *i* (*ie*) includes the following alternants:



The main unmarked member of this microsystem is *ie*, e.g.:

šviēčia '(it) shines' : *švìto* '(it) grew light' : *švyturỹs* 'light-house' : *šveīčia* '(he) rubs until bright' : *švaīsto* '(he) holds a light for somebody' =

šviēčia : švìto šviēčia : šveīčia šveīčia : švaīsto švìto : švyturỹs

liēka '(he) remains' : lìko '(he) remained' : lỹkija '(he) makes it remain' : palaikaĩ '(human) remains' =

liēka : lìko liēka : palaikaī lìko : lūkija

(but cf. *lìpti* 'to climb' : *liẽptas* 'foot-bridge', where *ie* is marked).

Only rarely does the diphthong *ei* appear in this role, cf.: *skleīdžia* '(it) spreads' : *sklìdo* '(it) spread' and *skleīdžia* : *sklaidà* 'dispersion'. It seldom alternates with *ie*, but it can become the marked alternant compared with *y* and *i* (see 1.15).

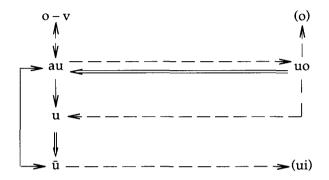
The diphthong *ai* is unmarked only in the alternation *ai* : *ui* which occurs in dialectal words, e.g.: *raīnas* 'streaky' : *Ruīnis* 'name of a streaky cat', *ráišas* 'lame' : *rùišis* 'lame man'.

To the same series we can evidently ascribe also the alternations i: y which have no diphthongal alternants and cannot be derived from the underlying e, cf.:

skìria '(he) distinguishes' : skýrė '(he) distinguished'

šilo '(it) grew warmer' : atóšylis 'thaw'

1.19 The last apophonic microsystem, i.e. the u (au) series, may be presented in the following way:



In this series, only the alternations $au:u:\bar{u}$ and au:u, $au:\bar{u}$ are completely regular, cf.:

daũžia '(he) breaks' : dùžo '(it) broke' : dũžis 'blow, stroke'

šiáušia '(he) ruffles' : šiùša '(he) rustles'

stáugia '(he) howls' : stúgauja '(he) makes howls'

The alternant o-v is included only with certain reservations, e.g. $sra\bar{u}tas$ 'flow': $srov\tilde{e}$ 'stream': $sr\dot{u}vo$ '(it) oozed' ($sr\dot{u}tos$ 'dung water'), because o-v in tautosyllabic position is not possible.

The alternant uo is quite regular in verbs where it alternates with the heterosyllabic variant a–v, cf.:

melúoja '(he) lies' : melãvo '(he) lied' šlúoja '(he) sweeps' : šlãvė '(he) swept'

Otherwise it is rare, e.g.:

juõkas 'laughter' : jùkinti 'to make one laugh'

daubà 'hollow' : dùbti 'to grow hollow' : [dūbis 'hollow space' : duobē 'pit'

gùli '(he) lies' : guõlis 'resting-place'

The alternations uo: o ($d\acute{u}oti$ 'to give': $dosn\`{u}s$ 'generous') and $\vec{u}: ui$ ($b\acute{u}ti$ 'to be': $buit\`{i}s$ 'everyday life') are irregular.

To the same series we can probably ascribe also the alternations $u: \bar{u}$ (without au and uo), e.g.:

mùša '(he) beats : mū̃šis 'battle' sùka '(he) turns' : pósūkis 'turning' stùmia '(he) pushes' : stúmė '(he) pushed'

1.20 The diagrams presented in 1.18–20 show that some different apophonic series have common alternants: i and y occur both in the a (e) and i (ie) series, u, \bar{u} and uo occur both in the a (e) and u (au) series. The common alternants cause the so-called **analogous apophony**, i.e. the occurrence of morpheme alternants belonging to different series, cf.:

krēčia '(he) shakes' : krētė '(he) shook' : krìto '(he) fell' : ātkrytis 'relapse' (a (e) series) and kráičioja '(he) frequently falls' (i (ie) series),

breñda '(he) wades' : brìdo '(he) waded' : brastà 'ford' (a (e) series) and brañdo '(he) wades about' (i (ie) series),

brěžti 'to draw, to scratch' : brìžės 'harrow' : brỹžis 'line, scratch' : brúožas 'streak, feature' (a (e) series) and braižýti 'to draw, to scratch' (i (ie) series) : brűžinti 'to scrub' (u (au) series).

1.21 Finally, it is worth mentioning that Modern Lithuanian shows a strong tendency to level apophonic alternations, especially in the most productive and regular suffixing derivation, cf.:

pèšti 'to pull, to pluck': pašióti 'to pull, to pluck (repeatedly)' \rightarrow pešiótivèsti 'to lead': vadžióti 'to lead (repeatedly)' \rightarrow vedžiótimeřkti 'to soak': markýti 'to soak thoroughly' \rightarrow mirkýtijuõktis 'to laugh': jùkinti 'to make laugh' \rightarrow juõkintivýsti 'to wither': vaitìnti 'to cause withering' \rightarrow výtinti

When such morphological doublets occur, the item which contains no vocalic alternation (i.e. no marked alternant) is more recent.

Alternations of consonants

Príebalsių kaitos

1.22 At the end of morphemes preceding the root, the correlations of palatalization and voice are neutralized, and the opposition between sibilants and shibilants is also neutralized before affricates. The sequences t, d + s, z, š, ž undergo these changes and are usually retained in this position in *lento* forms, e.g.: at-sùkti 'to turn back', at-šáuti 'to reply sharply', púo[t]-šakès 'long-handled fork for lifting and moving pots in an oven', a[d]-žygiúoti 'to come marching'; in allegro forms,

they become affricates: a[ts]ùkti, a[tf]áuti, púo[tf]akès, $a[tt_o]$ ygiúoti. Affricates are always pronounced at the boundary between a prefix and the reflexive affix, e.g.: atsisakýti [atsisa`ki:ti] 'to refuse', atsitráukti [atsi`tra`okti] 'to draw back'.

A sequence of two identical adjacent consonants in the aforementioned position usually undergoes **degemination**, and only the second one is being pronounced, e.g.:

```
pùsseserė ['posesere:] '(female) cousin' užsūkti [o'sokţı] 'to turn off' iššókti [i`jo:kţı] 'to jump out' užšálti [o`ja·lţtı] 'to freeze over' užžélti [o`z<sub>n</sub>Ñ:lţtı] 'to overgrow (with)' pùsžalis ['pozalɪs] 'underdone'
```

In carefully articulated speech, however, the longer duration of the consonant or even the sequence [s] may be retained, e.g.:

```
uzsienis 'foreign country' = ['oṣieŋıs] || ['os·ieŋıs] || ['oʃṣieŋıs]
```

Especially frequent and regular is the geminate [r:] (and [r:]) in such cases, cf.: paritinti [pa'ruṭunṭu] 'to roll a little' ≠ parritinti [pa'ruṭunṭu] 'to roll back'

- 1.23 Consonants at the boundary between the root and suffixes are subject to more intricate morphonological processes. Along with the neutralizations, the following are of the greatest importance:
 - (1) **Dissimilation** of the adjacent t and d, i.e. t, $d \rightarrow s / t$ and d, $t \rightarrow z / d$, e.g.:

```
met- + -ti (m\tilde{e}ta '(he) throws')\rightarrow m\dot{e}sti 'to throw'ved- + -ti (v\tilde{e}da '(he) leads')\rightarrow v\dot{e}sti 'to lead'ved- + -damas\rightarrow v\dot{e}[z]damas 'while leading'met- + -damas \rightarrow med-damas\rightarrow m\dot{e}[z]damas 'while throwing'kand- + -ti (k\dot{a}nda '(he) bites')\rightarrow k\dot{a}nt-ti \rightarrow k\dot{a}nsti <math>\rightarrow k\dot{a}sti 'to bite' (see 1.9)z\dot{a}id- + -da (z\dot{e}id\dot{e} '(he) wounded')\rightarrow z\dot{a}izd\dot{a} 'wound'
```

The second person singular imperative forms, such as *mèsk* 'throw!' and *vèsk* 'lead!', are made from the infinitive root variant which had undergone a dissimilative change in the infinitive.

(2) Contraction of adjacent sibilants, i.e. ξ , $\xi + s \rightarrow \xi$, e.g.:

```
riš + -siu (riša '(he) ties') \rightarrow rišiu '(I) will tie' m\'ež + -slas (m\'ežia '(he) manures') \rightarrow m\'ešlas 'manure'
```

kánd- + -snis (kánda '(he) bites')

(3) **Elision** (omission) of *t* and *d* before *s*, i.e. *t*, $d \rightarrow \dot{z} / - s$, e.g.:

```
mèt- + -s (mēta '(he) throws') → mès '(he) will throw'

júod- + -svas (júodas 'black') → júosvas 'blackish'

prat- + -smē (suprāto '(he) understood', prōtas 'mind, sense') → prasmē 'sense,

meaning'
```

→ kánsnis → kásnis 'bit'

The sequences t, $d + \check{s}$, however, simply change into affricates, e.g.:

```
gùd- + -šas (gudrùs 'clever', įgùdęs 'skilful') → gùčas 'crafty man'
snùd- + -šas (snáudė '(he) drowsed') → snùčas 'sleepy person'
```

Some other omissions of consonants are also possible, but they are less regular (cf. $sm\acute{a}rd-+-v\acute{e} \rightarrow sm\acute{a}rv\acute{e}$ 'stink' and $smard\grave{n}ti$ 'to give a stink').

(4) **Metathesis** (exchange of positions of consonants) such as $SK + C \rightarrow KSC$ (K – backlingual plosive, S – sibilant, C – any consonant), e.g.:

```
dr\tilde{e}sk- + -ti (dr\tilde{e}sk\dot{e} '(he) tore') \rightarrow dr\tilde{e}ksti 'to tear'

tisk- + -ti (tisko '(it) splashed') \rightarrow tik\check{s}ti 'to splash' \rightarrow m\dot{e}zg- + -damas (m\tilde{e}zga '(he) knits') \rightarrow m\dot{e}gzdamas 'while knitting' \dot{e}trisk- + -lys (\dot{e}trisk- + -sta (triisk- '(he) chirps') \rightarrow triisk- 'chirper' \dot{e}triisk- + -sta (triisk- '(it) spouted') \rightarrow triisk-sta \rightarrow triisk- '(it) spouts'
```

1.24 The only nonautomatic alternations of consonants (functionally resembling apophony) are **palatalization** and, less frequently, **depalatalization**, cf.:

```
geraĩ 'well' : geriaũ 'better'
vėlaĩ 'late' : vėliaũ 'later'
blogaĩ 'badly' : blogiaũ 'worse'
žãlias 'green' : žalùmas 'greenness'
```

Affrication such as $\{t, d\} \rightarrow [t]$, d_{5}] is only a particular ("external") case of palatalization, e.g.:

```
aukšta\tilde{\imath} 'high' : aukščia\tilde{\imath} (\leftarrow aukš\{t\}a\tilde{\imath}) 'higher' = juoda\tilde{\imath} 'black' : juodžia\tilde{\imath} (\leftarrow juo\{d\}a\tilde{\imath}) 'blacker'
```

Morphonological palatalization is changing of a stem final non-palatalized consonant into a corresponding palatalized one before certain "palatalising" affixes beginning with a non-front vowel, e.g.:

```
laisv- + -'au (laisvaĩ 'freely') → laisviaũ 'more freely' maž- + -'ukas (mãžas 'small') → mažiùkas 'very small'
```

Depalatalization is changing of a stem final palatalized consonant into a corresponding non-palatalized one before "depalatalising" affixes, e.g.:

```
tu\check{s}\{t\}- + -okas (tu\check{s}\check{c}ias 'empty') \rightarrow tu\check{s}t\acute{o}kas 'somewhat empty' \check{z}a\{t\}- + -umas (\check{z}a\check{t}ias 'green') \rightarrow \check{z}atumas 'greenness'
```

Palatalization regularly occurs, for instance, before the superlative suffix, cf.:

```
gēras 'good' → geriáusias 'best'
tirštas 'thick' → tirščiáusias (= tirš[t]ausias) 'thickest'
```

Depalatalization is regular in the formation of nouns from adjectives with the suffix -ùmas, e.g.:

```
dìdis 'great' (Gen. Sg. dìdžio) → didùmas 'greatness' plókščias (= plokš{t}as) 'flat' → plokštùmas 'flatness'
```

Palatalization and depalatalization are to be considered as an additional feature of a suffix (or a derivational ending, cf.: kùbilas 'tub, barrel': kubìlius 'cooper'), but not that of an underlying stem. Therefore palatalising suffixes (and endings) need to be marked, for instance, {-'av}, {-'avṣas}, {-'okas} (in the standard orthography -iau, -iausias, -iukas respectively), to indicate that a consonant preceding these affixes is always palatalized. The absence of '(or of the letter i in spelling) shows that an affix does not possess this feature. Suffixes which have both palatalising and depalatalising allomorphs might be indicated in the following way: {-(')okas}, {-(')oke:} (-(i)ukas, -(i)uke respectively), cf.:

krāštas 'edge' : kraščtùkas (← kraš{t}\ùkas) 'small edge' šlúota 'broom' : šluočtùkė (← šluo{t}\ùke) 'small broom'

but: lāpas 'leaf' : lapùkas 'small leaf' širdìs (Gen. Pl. širdžių̃) 'heart' : širdùkė 'little heart'

2 ACCENTUATION

Kirčiāvimas

2.1 As it has been mentioned before (I.6.1), the Lithuanian language has a free (or distinctive) word stress: it means that words and their forms can be distinguished by stress contrast (cf.: lìkime 'let's stay' ≠ likìme 'oh fate' ≠ likimè '(in the) fate'). The position of the stress is determined not by the phonetic properties of syllables or their distance in relation to the word boundary, but by the accentual properties of morphemes a word is composed of, i.e. by their relative accentual value. Besides, in certain cases the stress pattern of a word can be modified by the quantity of morphemes and their toneme (or syllable accent). This influence, however, depends on morphonological factors.

The essential principles of Lithuanian accentuation can be clearly and simply expounded by using examples of dissyllabic noun declension.

- 2.2 According to their accentual value, all stems of dissyllabic nouns (i.e. all monosyllabic stems) can be classified into two types:
 - (1) **strong** stems (A), i.e. stems receiving stress before any ending(e, E), e.g.: Acc. Sg. $p\acute{e}v$ -(-q) 'meadow', $v\acute{e}t$ -(-q) 'place', $v\acute{t}st$ -(-q) 'hen';
 - (2) **weak** stems (a), i.e. stems receiving stress only before a weak ending (e), e.g.: Acc. Sg. skiedr-(-q) 'chip', dien-(-q) 'day', migl-(-q) 'mist'.

Besides, each type can be subdivided into **acuted** stems (\hat{A} , e.g., Acc. Sg. $p\hat{i}ev$ -[-q]; \hat{a} , e.g., $s\hat{k}\hat{i}edr$ -[-q]) and **non-acuted** (i.e. short or circumflected) stems (\tilde{A} , e.g., Acc. Sg. $v\hat{i}\hat{s}t$ -[-q], $v\hat{i}\hat{e}t$ -[-q]; \tilde{a} , e.g., $m\hat{i}gl$ -[-q], $d\hat{i}en$ -[-q]).

The accentual value of stems is usually determined according to the position of the stress in the dative or genitive plural: in these forms **strong** stems are always **stressed**, while **weak** stems are **unstressed**, cf.: piev-oms '(to the) meadows', piev- μ '(of the) meadows' or viēt-oms '(to the) places', viēt- μ '(of the) places' (strong stems; A) and skiedr-óms '(to the) chips', skiedr- $\bar{\mu}$ '(of the) chips' or dien-óms '(to the) days', dien- $\bar{\mu}$ '(of the) days' (weak stems; a). The toneme (or syllable accent) of a long stem is usually determined through the accusative singular form, cf.: piev- $\bar{\mu}$ ($\bar{\mu}$): viēt- $\bar{\mu}$ ($\bar{\mu}$): skiedr- $\bar{\mu}$ ($\bar{\mu}$): skiedr- $\bar{\mu}$ ($\bar{\mu}$): skiedr- $\bar{\mu}$ ($\bar{\mu}$) or (for instance, in cases of pluralia

tantum) through any other form containing a stressed stem, cf.: Nom. Pl. $\tilde{z}irkl\dot{e}s$ 'scissors' (\hat{A}): $ka\tilde{r}\check{c}iai$ 'mane' (\tilde{A}): $r\grave{u}ng\check{c}ios$ 'competition' (\hat{a}): $kria\tilde{u}nos$ 'handle' (\tilde{a}).

- 2.3 The inflexional endings can be classified into the same types as stems (the stressed morpheme is indicated in bold type):
 - (1) strong endings (E), i.e. endings receiving stress if the stem is weak ($aE \rightarrow aE$), but remaining unstressed in a combination with a strong stem ($AE \rightarrow AE$), cf.: Gen. Pl. (migl-)- \tilde{u} '(of the) mists': (višt-)-u '(of the) hens', Dat. Pl. (migl-)-oms '(to the) mists': (višt-)-oms, Loc. Pl. (migl-)-ose' (in the) hens';
 - (2) weak endings (e) remain unstressed following both strong and weak stems $(Ae \rightarrow Ae, ae \rightarrow ae)$, e.g.: Dat. Sg. (vìšt-)-ai '(to the) hen', (mìgl-)-ai '(to the) mist', Acc. Sg. (migl-)-q 'mist', (višt-)-q 'hen'.

Each type has special **attractive** endings (\dot{E} , \dot{e}), i.e. endings always attracting stress onto themselves from the preceding **non-acuted** syllable in compliance with the so-called penultimate-syllable rule (or de Saussure and Fortunatov's synchronic law), e.g.: Nom. Sg. (višt-)- \dot{a} (\dot{E}), Instr. Sg. (višt-)- \dot{a} , Acc. Pl. (višt-)- $\dot{a}s$ (\dot{e}), but Voc. Sg. (višt-)-a (e, i.e. a non-attractive ending). In combination with acuted stems they behave like simple endings of corresponding accentual value (see 2.4).

Note: Short attractive endings in most cases have long acuted allomorphs before enclitic affixes (cf.: višt-à 'hen': ger-ó-ji 'good', see 1.1).

- **2.4** (1) If the ending is non-attractive, the position of the stress in dissyllabic forms is determined by applying the following rules:
 - (a) the stress falls on any strong stem (or simply on the first strong morph):

```
Ae \rightarrow Ae:
                              PÍEV-ai
                Dat. Sg.
                                              → píevai '(to the) meadow'
                              VIET-ai
                                              → viẽtai '(to the) place'
                Acc. Sg.
                              PÍEV-a
                                              \rightarrow píevą, VI\tilde{E}T-q \rightarrow vi\tilde{e}tq;
                                              → pievos 'meadows'
                              PÍEV-os
                Nom. Pl.
                              VIET-os
                                              → viētos 'places'
                              VÌŠT-os
                                              → vìštos 'hens'
                              PÍEV-U
AE \rightarrow AE:
                Gen. Pl.
                                              → píevų
                              VIĒT-U
                                              → viẽtų
                              PÍEV-OMS
                Dat. Pl.
                                              → píevoms
                              VIĒT-OMS
                                              → viētoms
                              PÍEV-OSE
                Loc. Pl.
                                              → píevose
                              VIĒT-OSE
                                              → viẽtose
```

³ In stressed dissyllabic inflexional endings, the stress always falls on the last syllable.

(b) the stress falls on strong endings following weak stems:

 $aE \rightarrow aE$: Gen. Pl. skíedr-Ũ → skiedrų̃ '(of the) chips' diẽn-Ũ → dienų̃ '(of the) days' Dat. Pl. skíedr-ÓMS → skiedróms díēn-ÓMS → dienóms skíedr-OSÈ → skiedrosè Loc. Pl. dien-OSÈ → dienosè

(c) the stress falls on weak stems preceding weak endings:

 $ae \rightarrow ae$: Dat. Sg. skiedr-ai $\rightarrow skiedrai$ dien-ai $\rightarrow dienai$; Acc. Sg. skiedr-q $\rightarrow skiedrq$ diena $\rightarrow diena$

(2) Attractive endings in combination with acuted stems are stressed or unstressed according to the general rules:

(a) $A\hat{e} \rightarrow A\hat{e}$: Instr. Sg. PÍEV-à → píeva PÍEV-às → píevas Acc. Pl. $\acute{A} \grave{E} \rightarrow \acute{A} E$: PÍEV-à → víeva Nom. Sg. (b) $\dot{a}\dot{E} \rightarrow a\dot{E}$: Nom. Sg. skíedr-À → skiedrà (c) $\dot{a}\dot{e} \rightarrow \dot{a}e$: Instr. Sg. skíedr-à → skíedra Acc. Pl. -> skíedras skíedr-às

(3) Attractive endings following **non-acuted** (i.e. short or long circumflected) stems are always stressed (de Saussure and Fortunatov's law), e.g.:

 $\tilde{A}\dot{e} \rightarrow A\dot{e}$: Instr. Sg. VIĒT-à → vietà VÌŠT-à -> vištà Acc. Pl. VIĒT-às → vietàs VÌŠT-às → vištàs $\tilde{A}\tilde{E} \rightarrow A\tilde{E}$: Nom. Sg. VIĒT-À → vietà VÌŠT-À → vištà ãè → aè: Instr. Sg. diẽn-à → dienà → miglà mìgl-à Acc. Pl. dien-às → dienàs → miglàs mìgl-às

2.5 The accentuation rules stated above can be demonstrated by means of the declension and accentuation paradigms of the nouns *várpa* 'ear (of a cereal plant)', rankà 'hand', galvà 'head' and kalvà 'hill':

Singular

Nom.	várpa	(ÁÈ)	rankà	$(\tilde{A}\dot{E} \rightarrow A\dot{E})$
Gen.	várpos	(AE)	rañkos	$(\tilde{A}E)$
Dat.	várpai	(ÁE)	rañkai	$(\tilde{A}e)$
Acc.	várpą	(Áe)	rañką	$(\tilde{A}e)$
Instr.	várpa	$(\acute{A}\grave{e})$	rankà	$(\tilde{A}\dot{e} \rightarrow A\dot{e})$
Loc.	várpoje	(AE)	rañkoje	$(\tilde{A}E)$
Voc.	várpa	$(\acute{A}e)$	rañka	$(\tilde{A}e)$
Nom.	galvà	$(\acute{a}\grave{E})$	kalvà	(ãE)
Gen.	galvõs	(áE)	kalvõs	(ãE)
Dat.	gálvai	(áe)	kalvai	(ãe)
Acc.	gálvą	(áe)	kalvą	(ãe)
Instr.	gálva	(á è)	kalvà	$(\tilde{a}\dot{e}\rightarrow a\dot{e})$
Loc.	galvojè	(áE)	kalvojè	(ãE)
Voc.	gálva	(áe)	kalva	(ãe)

Plural

Nom./Voc. Gen. Dat. Acc. Instr. Loc.	várpos várpų várpoms várpas várpomis várpose	(Áè) (ÁE)	rañkos rañkų rañkoms rankàs rañkomis rañkose	$ \begin{split} &(\tilde{A}e) \\ &(\tilde{A}E) \\ &(\tilde{A}E) \\ &(\tilde{A}E \rightarrow A\grave{e}) \\ &(\tilde{A}E) \\ &(\tilde{A}E) \end{split} $
Nom./Voc.	gálvos	(áe)	kalvos	(ãe)
Gen.	galvų̃	(áE)	kalvų̃	$(\tilde{a}E)$
Dat.	galvóms	(áE)	kalvóms	$(\tilde{a}E)$
Acc.	gálvas	(áè)	kalvàs	$(\tilde{a}\grave{e} \rightarrow a\grave{e})$
Instr.	galvomis	(áE)	kalvomìs	$(\tilde{a}E)$
Loc.	galvosè	(áE)	kalvosè	(ãE)

Each of the examples used above represents one of the four accentuation paradigms. Paradigm 1 refers to dissyllabic nouns with a strong acuted stem (their dative and accusative plural endings are unstressed: *várpoms*, *várpas*), Paradigm 2 to nouns with a strong non-acuted stem (their dative plural ending is unstressed, and the accusative plural ending is stressed: *rañkoms*, but *rankàs*), Paradigm 3 to nouns with a weak acuted stem (in the dative plural the stress occurs in the ending, while in the accusative plural it occurs in the stem: *galvóms*, but

gálvas), and Paradigm 4 to nouns with a weak non-acuted stem (the ending is stressed both in the dative and accusative plural: kalvóms, kalvàs). In dictionaries, the numbers of accentuation paradigms are usually provided for nouns and other declinable words, e.g.: píeva (1), várpa (1), víštà (2), vietà (2), rankà (2), skiedrà (3), galvà (3), miglà (4), dienà (4), kalvà (4) (for more detail see III.1.34–38).

2.6 From the standpoint of accentuation, polysyllabic nouns with a stressed stemfinal syllable do not differ from dissyllabic ones, but only very few of them belong to accentuation Paradigm 4 (except such place names as *Garliavà* (4): Gen. *Garliavõs*, Acc. *Garliāvą*).

Stems with at least one **intermediate** syllable between the stressed syllable and the ending function the same way as monosyllabic acuted stems, even if the stressed syllable is short or circumflected. In such cases the intermediate syllable prevents the application of de Saussure and Fortunatov's law, cf.:

Nom. Sg. šỹpsena (1) 'smile' : píeva (1) 'meadow', gilumà (3)4 'depth' : skiedrà (3) 'chip' Instr. Sg. šỹpsena : píeva, gìluma : skiedra

Acc. Pl. šỹpsenas : píevas, gìlumas : skíedras

Therefore words of this type can be ascribed only to accentuation Paradigms 1 or 3.

- 2.7 The accentuation of derivatives is also mainly based on the accentual value of morphemes. According to their effect on underlying stems, for instance, most nominal suffixes can be classified into two types:
 - (1) **strengthening** suffixes (*S*), i.e. those which convert weak stems into strong ones ($a1 + S \rightarrow A2$), e.g.: (a) $\check{z}ol\tilde{e}$ (4) 'grass' $\rightarrow \check{z}ol\acute{y}nas$ (1) 'grass-plot', (b) $\check{z}m\acute{o}n\acute{e}s$ 'people', Gen. Pl. $\check{z}moni\tilde{q}$ (3) $\rightarrow \check{z}m\acute{o}ni\check{s}kas$ (1) 'humane', (c) $\acute{d}\acute{a}rbas$ 'work', Gen. Pl. $\acute{d}arb\tilde{q}$ (3) $\rightarrow darbini\tilde{n}kas$ (2) 'worker', $skol\grave{a}$ 'debt', Gen. Sg. $skol\~os$ (4) $\rightarrow skolini\~nkas$ (2) 'debtor' (cf.: $m\acute{o}kslas$ (1) 'science' $\rightarrow m\acute{o}kslininkas$ (1) 'scientist', $kop\grave{a}$ 'dune', Nom. Pl. $k\~opos$ (2) $\rightarrow k\~opininkas$ (1) 'inhabitant of the sand-dune area';
 - (2) weakening suffixes (s), i.e. those which convert strong stems into weak ones (A1+s \rightarrow a2), e.g.: ámžius 'century', Gen. Pl. ámžių (1) \rightarrow ámžinas (3a) 'eternal', stìrna (1) 'doe' \rightarrow stirnenà (3a) 'doeskin', lãpė (2) 'fox' \rightarrow lapenà (3b) 'fox-fur'.

Among strengthening suffixes we can also distinguish:

(a) **strong** suffixes (*S*), i.e. those which always attract the stress onto themselves

⁴ 3^b to be more exact. In such cases de Saussure and Fortunatov's law does not apply, the stress falls on the ending according to the general rule aE \rightarrow aE (see 2.4).

 $(A+S \rightarrow AS)$, cf.: uoga (1) 'berry' $\rightarrow uogiene$ (2) '(berry) jam', vaikas (4) 'child' $\rightarrow vaikelis$ (2) 'little child';

- (b) weak suffixes (\bar{X}) , i.e. those before which the underlying stem maintains or receives the stress $(A+\bar{X}\to A\bar{X}, a+\bar{X}\to a\bar{X})$, cf.: $v\hat{y}ras$ (1) 'man, male' $\to v\hat{y}ri\hat{s}kas$ (1) 'manly, masculine', $va\hat{i}kas$ (4) 'child' $\to va\hat{i}ki\hat{s}kas$ (1) 'childish';
- (c) **neutral** suffixes (*S*), i.e. those which attract the stress from weak underlying stems, but do not shift it away from strong stems $(a+S \rightarrow aS, A+S \rightarrow AS)$, cf.: $\check{s}ak\grave{a}$ 'branch', Gen. Sg. $\check{s}ak\~os$ (4) $\rightarrow \check{s}ak\~onis$ (2) 'made of branches', $galv\grave{a}$ 'head', Gen. Sg. $galv\~os$ (3) $\rightarrow galv\~onis$ (2) '(belonging to the) head', but 'uoga (1) 'berry' $\rightarrow \'uoginis$ (1) 'made of berries', $drusk\~a$ 'salt', Gen. Sg. $dr\~uskos$ (2) $\rightarrow dr\~uskin\~e$ (1) 'salt-box'.
- **2.8** Composition and derivation do not obey the accentuation rules so consistently as inflection.

First, additional phonological and morphonological factors sometimes complicate these rules. For instance, in the derivational system of the verb an important role belongs to de Saussure and Fortunatov's law: the stress shifts from a non-acuted final (or single) syllable of the underlying stem to a weak attractive (acuted) suffix ($\tilde{A}\acute{s} \rightarrow A\acute{s}$, cf.: laiko '(he) keeps': laik- $\acute{y}tt \rightarrow laik\acute{y}tt$ 'to keep', but $sv\acute{a}ido$ '(he) throws': $sv\acute{a}id$ - \acute{y} - $tt \rightarrow sv\acute{a}idytt$ 'to throw'. Some suffixes and most derivational endings cause a shift of the stress to the final syllable of the underlying stem or an alternation of tonemes (i.e. the so-called metatony), cf.:

- (a) geležis 'iron', Acc. Sg. geležį → geležtė 'blade (of the knife)',
- (b) kùbilas 'tub' \rightarrow kubilius 'cooper', piemuõ 'shepherd', Acc. Sg. piemenį \rightarrow piemēnė 'shepherdess' (a change in the position of the stress), púodas 'pot' \rightarrow puõdžius 'potter', stóras 'thick' \rightarrow stõris 'thickness' (circumflex metatony),
- (c) $pla\tilde{u}kti$ 'to swim' $\rightarrow plaukioti$ 'to swim to and fro', $padra\tilde{\imath}ko$ '(he) scatters' $\rightarrow padra\tilde{\imath}kos$ 'litter' (acute metatony).

Functionally, these phenomena do not differ from apophony (cf. 1.14).

Secondly, the accentuation of derivatives and compounds is subject to the influence of semantic factors and many other phenomena which all together produce morphonological **idiomaticness**.

The influence of a semantic factor is evident even in the accentuation of derivatives with an exceptionally productive suffix *-inis*: on the whole, this suffix belongs to the type of neutral strengthening morphemes (see 2.7), but in words denoting material it becomes a strong morpheme, e.g.:

bùlvė (1) 'potato' → bulvìnis 'made of potatoes'
 mólis (1) 'clay' → molìnis 'made of clay'
 mēdis (2) 'tree' → medìnis 'wooden'

The semantic influence is especially conspicuous in the accentuation of compound words, cf.:

daugiāsienis 'polyhedron' : daugiasiēnis 'polyhedral' dvìratis 'bicycle' : dvirātis 'with two wheels' trìkampis 'triangle' : trikampis 'triangular'

Morphonological idiomaticness is a peculiarity of the phonological 'shape' of certain derivatives and compounds which occurs not as result of the properties of their components. For instance, the suffix -tena in words denoting flesh of animals and birds belongs to the type of strong strengthening suffixes (cf.: ántis (1) 'duck' → antiena (1) 'meat of duck', kiaũlė (2) 'pig' → kiauliena (1) 'pork'), but in the word jáutiena 'beef' it behaves as a weak suffix. A high degree of idiomaticness is especially characteristic of the derivatives with the suffix -tuvė (cf. vélti 'to full' : veltùvė 'fulling-mill', málti 'to grind' : maltuvė 'room for a quern', kráuti 'to load' : kráutuvě 'shop, store') and the prefix pa- (cf.: tìltas (1) 'bridge' : patiltė (1) 'place under the bridge', júosta (1) 'girdle' : pajuõstė (2) 'place under the girdle', kálnas (3) 'hill': pakalnė (2) 'hillside', krantas (4) 'bank, shore': pakrántė (1) 'riverside, seaside', kẽlias (4) 'road': pakelẽ (3b) 'roadside'), numerous compounds, and, lastly, place names and proper names. The accentuation of such words (like the meaning of idiomatic expressions) should be memorized as a whole. The same is true about the accentual value of simple stems (or the accentuation paradigm of a corresponding word).

III/Morphology

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General remarks

- 0.1 This section concerns the forms of words belonging to various word classes (parts of speech) and their grammatical meanings. The derivational properties of words are dealt with in so far as they are relevant for inflection and help to characterize the word classes and their categories.
 - In Lithuanian, which is an inflectional language, the majority of word forms are made with affixes, viz. endings and inflectional suffixes. The endings are the principal means of marking the syntagmatic relations between words in a sentence and/or the relations between word forms in a paradigm.
- **0.2 Endings** mostly are fusional, i.e. an ending encodes two or more grammatical meanings and thus a word form enters into the same number of morphological categories. For instance, the ending -a in the word form dain-à 'song' denotes the nominative case, singular number and feminine gender; the ending -ais in vaik-aīs 'with children' indicates the instrumental case, plural number and masculine gender.

On the other hand, one and the same cluster of grammatical meanings can be marked by various endings. Thus the nominative singular of feminine nouns is also encoded by the endings -i, -è, -is (cf. respectively: mart-ì 'daughter-in-law', žol-ẽ 'grass', nakt-ìs 'night'), the instrumental plural of masculine nouns is marked by the endings -ais and -umis (cf. vaik-aīs 'with children', sūn-umìs 'with sons'). The choice of an ending is determined by the difference in the selective features of nouns which belong to different declension paradigms.

Inflectional endings may be homonymous. For instance, apart from marking the nominative singular of the feminine gender, the ending -a in the cited form dain-a 'song' also marks the instrumental singular form of the same noun, as in su daina 'with a song'. In such cases the broader context resolves homonymy.

0.3 Suffixes are also widely used in Lithuanian to make up word forms. They mainly indicate paradigmatic relations between word forms rather than syntagmatic relations. Inflectional suffixes are used to mark the degrees of comparison in

adjectives and many adverbs, some tense and mood forms in verbs, and also the non-finite verb forms: the infinitive, participles (including gerunds) and verbal adverbs (būdinỹs).

An inflectional suffix may be the only grammatical marker of a word form, containing no ending. Thus, the suffix -ti indicates an infinitive (bĕg-ti 'to run', gáu-ti 'to receive'), the suffix -nt is a marker of the present tense gerund (bĕg-nt 'running'), gáuna-nt 'receiving'), the suffix -us marks the past gerund (bĕg-us 'having run', gãv-us 'having received'). In most cases, however, inflectional suffixes are supplemented by endings, in other words, in a word form, some grammatical meaning(s) may be expressed by a suffix, and some by an ending. Thus, the suffix -s(i) marks the future tense and the endings indicate person and number in the verb forms bĕg-si-u 'I'll run', bĕg-si-me 'we will run', bĕg-si-te 'you will run', bēgs 'he/they will run' (the 3rd person ending has a zero form, i.e. the absence of an overt ending is grammatically meaningful and indicates the 3rd person). The above mentioned suffixes -nt and -us denote voice and tense in participles, while endins indicate gender, number and case, e.g.: bĕga-nt-is (žmo-gùs) 'running (man) (PRES. ACT. PART. MASC. NOM. SG)', bĕg-us-iq (mergáitę) 'running (girl) (PAST. ACT. PART. FEM. ACC. SG)'.

0.4 In word forms, affixation is often (especially in the verbal paradigm) conjoined with changes in the root: it may be vowel alternation (cf. keliù '(I) raise' – këliau '(I) raised', dúodu '(I) give' – daviaũ '(I) gave)', consonant alternation (cf. jáut-is 'bull (NOM)' – jáuči-o (GEN), draūs-ti 'forbid' – draūdži-a 'forbids' – draūd-è 'forbade') or changes in stress and tone, cf. ein-ù '(I) go' – eīn-a '(he) goes', kél-ti 'raise' – kēlia '(he) raises' – kēlė 'he raised' – kels '(he) will raise'. In these cases we find different root variants determined by general morphonological processes.

Sometimes, word forms are made up by means of suppletion, i.e. the forms of a word have different stems whose relationship cannot be accounted for by any morphonological rules. The common examples are the case forms of personal pronouns (e.g. $\grave{a}\check{s}$ 'I (NOM)' – $man\grave{e}$ 'me (ACC)'; $m\~{e}s$ 'we (NOM)' – $m\~{u}s u$ 'us (GEN)') and the various forms of the verb $b\~{u}ti$ 'be' ($es\~{u}$ '(I) $am'-yr\~{u}$ '(he) is, (they) are' – $b\~{u}na$ '(it) happens to be').

O.5 Alongside simple (synthetic) word forms, made with affixes, a paradigm may contain **periphrastic (analytical) word forms** comprised of the main word and an auxiliary. Lithuanian employs periphrasis to make up some verbal tense and mood and voice forms, e.g. esù bùvęs 'I have been' (lit. 'I-am been'), buvaū rāšęs 'I had written' (lit. 'I-was written'), esù mùšamas 'I am beaten' (lit. 'I-am being-

beaten'), buvaũ nẽštas 'I was carried', búčiau atējęs 'I would have come'. Periphrastic forms enter into an opposition with the synthetic forms of the same main word within a morphological category. Therefore they are also included in the system of morphological devices of Lithuanian.

- 0.6 A morphological category of a word class is structured as an opposition of inflectional word forms contrasted with respect to their distinctive feature which can have a syntactic or semantic character. Distinctive syntactic features (signaling grammatical relations between words in the sentence) motivate the formal oppositions of case in all the classes of declinable words, oppositions of voice, person, and number in verbs and also of gender and number in adjectives. Distinctive semantic features motivate number in nouns, definiteness in adjectives, comparison in adjectives and adverbs, and tense and mood in verbs. The category of gender in nouns has a partly derivational character but it is interrelated with their inflectional paradigms and therefore it is treated along with the categories of number and case.
- 0.7 According to the shared morphological, syntactic and semantic properties, words are classified into grammatical classes traditionally termed parts of speech. In Lithuanian, 11 parts of speech are distinguished: the noun, adjective, numeral, pronoun, verb, adverb, particle, preposition, conjunction, interjection and onomatopoeic words.

With respect to their function, the parts of speech are divided into notional, structural (functional) and expressive.

The notional parts of speech are the noun, adjective, numeral, pronoun, verb and adverb. They perform syntactic functions in a sentence and can constitute word groups. The words belonging to the notional parts of speech are mostly variable (except for most adverbs) and thus have morphological categories.

The structural parts of speech are the particle, preposition and conjunction. They have no autonomous syntactic function in a sentence and do not constitute word groups, instead, they serve to link (prepositions and conjunctions) or specify (particles) notional words. The structural parts of speech are invariable and thus have no morphological categories.

The expressive parts of speech are the interjection and onomatopoeic words. They are usually attached to other words or clauses to add emphasis or colour. They are invariable, like the structural parts of speech, but some of them can acquire a syntactic function as verb substitutes.

1 NOUN

Daiktāvardis

1.1 Nouns constitute a class of inflected words having independent morphological categories of gender, number and case. In a sentence a noun is mostly used as the subject or object.

Most typically, nouns refer to animate and inanimate things, human beings, substances, natural and social phenomena:

akmuō 'stone'ùpė 'river'brólis 'brother'žuvìs 'fish'žiemà 'winter'šveñtė 'holiday'

Nouns may also refer to actions, states or qualities:

kvėpãvimas 'breathing' grõžis 'beauty' lenktỹnės 'race' lygýbė 'equality' liūdesỹs 'sadness' gerùmas 'kindness'

Morphological categories and syntactic functions of the latter nouns are identical with those of the nouns denoting things.

Nouns can be divided into two big groups – proper nouns and common nouns.

PROPER NOUNS

Tikriniai daiktāvardžiai

1.2 Proper nouns are names of individual phenomena singled out from a class.

All proper nouns are written with an initial capital letter. If a common noun is used as the name of a publication, institution or product, it becomes a proper noun (usually placed in quotation marks), e.g.:

"Aušrà" 'Dawn' (the name of a journal)

"Snaīgė" 'Snowflake' (the brand name of a refrigerator)

Semantically proper nouns can be divided into two groups: those denoting living beings, and those denoting inanimate things.

The first group includes:

- (1) personal names, surnames, aliases: Ãgnė, Kęstùtis (names); Mačer̃nis, Vaišnoras (surnames); Mairónis, Žemai̇̃tė (aliases of Lithuanian writers);
- (2) names of animals: Běris, Sãkalas (names of horses), Dañgė, Žãlė (names of cows), Brìsius, Sañgis (names of dogs);
- (3) names of mythological beings: *Perkúnas* 'God of thunder', *Žemýna* (Goddess of the Earth).

The second group of proper nouns, which denotes inanimate things, includes:

- (1) place-names, i.e. the names of settlements, lakes, rivers, mountains, forests, etc.: *Lietuvà* 'Lithuania', *Krāžiai*, *Dùsetos* (names of towns), *Medvěgalis* (name of a hill), *Nēmunas*, *Šventóji* (names of rivers);
- (2) names of celestial bodies: Aušrinė 'Morning Star', Mėnùlis 'Moon', Satùrnas 'Saturn';
- (3) titles of books, periodical publications, art objects: "Fonològija", "Aušrà", "Šaulỹs";
- (4) names of associations, enterprises, organizations, institutions: "Sántara" (party association), "Žálgiris" (a factory);
- (5) names of epochs, historic events, holidays: *Renesánsas 'Renaisance'*, *Kalēdos 'Christmas'*, *Velýkos 'Easter'*;
- (6) names of various products and their brands: "Taũras" (the brand name of a television set), "Karvùtė" (a candy brand name).

Semantically, the nouns of the last group are slightly different from those of the previous groups in that they are names of a particular group of things rather than names of individual things.

1.3 Proper nouns differ from common nouns in some of their morphological properties: generally, they are not inflected for number and are used either in the singular (*Kaūnas*, *Nerìs*), or in the plural: *Príenai*, *Zarasaĩ* (names of towns). But a proper noun which is usually used in the singular can also be used in the plural when it refers to several things bearing the same name, e.g.,

Šventóji (the name of a river)

Šventosios (two rivers bearing the same name)

Birùtė (a feminine name)

Birùtės (referring, for example, to two girls with the same name in a group)

Kalnius (a masculine surname)

Kalniaĩ (husband and wife, or two brothers)

COMMON NOUNS

Bendriniai daiktāvardžiai

1.4 Common nouns refer to any member of a class of similar things.

According to the properties of things they refer to, common nouns can be divided into two groups – concrete and abstract nouns.

Concrete nouns refer to concrete things, living beings, various phenomena. Most of such things are countables, therefore, the nouns used to refer to them are inflected for number:

```
nāmas – namaī 'house'
gėlė̃ – gė̃lė́s 'flower'
pavāsaris – pavāsariai 'spring'
```

Among the nouns which refer to countables there is a small group which have only the plural form (*pluralia tantum*, see 1.14). In this case the plural is used to refer both to one and more things, e.g.: *zìrklės* 'scisors', *marškiniaĩ* 'shirt'.

To indicate a definite number of their referents a special form of cardinal numerals, termed cardinal plural numerals, is used with plural nouns:

```
dvejì marškiniaĩ 'two shirts' cf. dù výrai 'two men' peñkerios žìrklės 'five scissors' cf. penkì paūkščiai 'five birds'
```

Another group of concrete nouns consists of uncountables. This group includes mass nouns and collective nouns.

Mass nouns refer to substances which can be measured but cannot be counted. Therefore mass nouns are not inflected for number. Some of them are used only in the singular:

```
píenas 'milk' pliēnas 'steel'
grietìnė 'cream' giñtaras 'amber'
áuksas 'gold' smēlis 'sand'
```

Others are used only in the plural:

```
mìltai 'flour' dùjos 'gas'
taukaĩ 'fat' klijaĩ 'glue'
```

Mass nouns are not used with cardinal numbers, except in idioms, e.g.: *Gardù kaip devynì mēdūs* lit.: 'Delicious like nine honeys.'

But mass nouns very often go together with words denoting measure units. Then they are used in the genitive (singular or plural):

studentijà 'students'

lìtras píeno 'a liter of milk' maĩšas mìltų 'a bag of flour' kilogrāmas sviesto 'a kilo of butter' bùtelis klijų 'a bottle of glue'

Collective nouns refer to a group of similar things or persons as one indivisible whole:

aukštúomenė 'the higher walks of life'profesūrà 'professorial staff'jaunìmas 'youth'žmonijà 'mankind'moksleivijà 'school children'senìmas 'the elderly'

Collective nouns are not inflected for number. They possess only the singular and are never used with cardinal numerals. But they can be used with the adverbs daūg 'a lot of', mažaĩ 'little, few' and words denoting parts or proportions, e.g.:

Susiriñko daŭg/mažaĩ jaunìmo. 'A lot of young people came.'
Pùsė žmonìjos. 'One half of mankind.'

1.5 Abstract nouns refer to abstract concepts, and also to generic actions, states and qualities. Abstract nouns are not inflected for number. The majority of them are used only in the singular:

esmē 'essence'būklė 'state, condition'drąsà 'courage'šaltis 'the cold'ramýbė 'quietude'skubėjimas 'hurry'

There is also a small group of abstract nouns which are used only in the plural:

atóstogos 'holiday, leave' vedýbos 'marriage' láidotuvės 'funeral' muštỹnės 'fight, brawl'

With indefinite or definite specific reference abstract nouns can sometimes be used in the singular as well as in the plural:

džiaūgsmas – džiaugsmaĩ 'joy' rūpestis – rūpesčiai 'worry' skaūsmas – skausmaĩ 'pain'

Morphological categories of the noun

GENDER

Gimině

1.6 Gender for nouns is a classificational category based on the opposition between the masculine and the feminine. That means that every Lithuanian noun is either

masculine (arklŷs 'horse', lángas 'window', sūnùs 'son') or feminine (aušrà 'dawn', bìtė 'bee', nósis 'nose', sesuõ 'sister'), but one and the same noun is not inflected for both genders.

The gender of the noun determines the gender of all the other words – adjectives, participles, some numerals and some pronouns – which can be inflected for gender and which stand in agreement with the noun in a sentence:

dìdelis laūkas 'a big field' dìdelė píeva 'a big meadow'

dù stalaĩ 'two tables' dvì kė̃dės 'two chairs'

pirmàsis sūnùs 'the first son' pirmóji duktě 'the first daughter' šitas studentas 'this student' šità student' 'this student' pavargęs výras 'a tired man' pavargusi móteris 'a tired woman'

In many nouns gender distinctions are determined by the natural sex distinctions of their referents. A close connection between the biological category 'sex' and the grammatical category 'gender' can be observed in personal nouns and nouns denoting animals that man has a close connection with. Usually such nouns make pairs of different gender and their gender distinctions are most often (1) marked by affixes – inflexions (in the so called *substantiva mobilia* and sometimes (2) by suffixes, the root remaining the same:

(1) darbiniñkas darbiniñkė 'worker' gýdytojas gýdytoja 'doctor' vadõvas vadõvė 'guide'

(2) ántis 'duck' avìs 'ewe' žąsìs 'goose' añtinas 'drake' ãvinas 'ram' žą̃sinas 'gander'

Only a small group of nouns mark their gender distinctions both by different roots and inflections:

výras 'man'
výras 'husband'
těvas 'father'
sūnùs 'son'
brólis 'brother'
dễdė 'uncle'
berniùkas 'boy'
arklỹs 'horse'
jáutis 'bull'
šuō 'dog'
gaidỹs 'cock'

móteris 'woman'
žmonà 'wife'
mótina 'mother'
duktễ 'daughter'
sesuỗ 'sister'
tetà 'aunt'
mergáitė 'girl'
kumẽlė 'mare'
kárvė 'cow'
kalễ 'bitch'
vištà 'hen'

When sex distinctions of animals are irrelevant and they are referred to generically, the noun is either masculine, which is a more frequent case, or feminine, e.g.:

Dúok, motùt, geriaŭ katëms (fem.). 'You had better give it to the cats, mother.'

Tvártai šiamè kiemè didelì, pilnì 'The barns on this farm are large, full of cattle and pigs, sheep, horses.'

avių̃ (fem.), arklių̃ (masc.).

Both sexes of lower animals or animals that man does not have a very close connection with are referred to by one and the same noun, which is either masculine (a) or feminine (b):

(a) bangìnis 'whale'
ežỹs 'hedgehog'
erëlis 'eagle'
varnënas 'starling'
žvìrblis 'sparrow'
úodas 'gnat'
žaltỹs 'grass-snake'
(b) pelễ 'mouse'
beždžiõnė 'monkey'
gegùtė 'cuckoo'
lakštiñgala 'nightingale'
zýlė 'titmouse'
lydekà 'pike'
varlễ 'frog'

The young of animals or birds are referred to by masculine nouns:

ėriùkas 'lamb'šuniùkas 'puppy'kačiùkas 'kitten'ančiùkas 'duckling'kumeliùkas 'colt'viščiùkas 'chicken'paršiùkas 'piglet'žąsiùkas 'gosling'

Thus, the semantic motivation of the gender of nouns denoting living beings is rather irregular: it is more transparent for nouns denoting human beings, less transparent or not transparent at all for nouns denoting animals.

The gender of nouns denoting inanimate things and phenomena, also names of actions and qualities do not have any semantic motivation whatever. Their gender is determined exclusively by their stems, case endings and modifiers.

1.7 Nouns possessing the following endings belong to the masculine gender:

(1) Nom. Sg. -(*i*)*as*, -*is*, -*ys* Gen. Sg. -(*i*)*o*

dárbas 'work' lietùvis 'Lithuanian' jaunìmas 'youth' kìškis 'hare' kēlias 'road' arklỹs 'horse' véjas 'wind' gaidỹs cock'

This group is the largest among masculine nouns.

(2) Nom. Sg. -(i)us Gen. Sg. -(i)aus

dangùs'sky' skaīčius 'number' lietùs 'rain' vaĩsius 'fruit'

medùs 'honey' vasarójus 'spring corn'

(3) Nom. Sg. -uo

Gen. Sg. -s (after the stem in -n-)

akmuõ – akmeñs 'stone' piemuõ – piemeñs 'shepherd' dubuõ – dubeñs 'bowl' šuõ – šuñs 'dog'

liemuõ – liemeñs 'waist'

Here belongs also měnuo – měnesio 'month' (with the Gen. Sg. -io).

Groups (1)–(3) account for the majority of masculine nouns. The following groups are not numerous:

(4) Nom. Sg. -is Gen. Sg. -ies Dat. Sg. -iui

dantis– dantiës – dañčiui 'tooth' debesis – debesiës – debesiui 'cloud' vagìs – vagies – vagiui 'thief' viešpat(i)s – viešpaties – viešpačiui 'Lord' žvėris – žvėries – žvėriui 'beast'

(5) Nom. Sg. *-a* Gen. Sg. *-os*

These are typical feminine endings. Only a few nouns with them are masculine because they refer to male persons:

barzdylà 'bearded man' vaidilà 'heathen priest' viršilà 'warrant officer'

Here belong some masculine surnames:

Daukšà Noreikà Dirgėla Poška Daugėla Skirgáila Jogáila Šniukštà Laučkà

(6) Similar, but even more rare, are masculine nouns ending in:

Nom. Sg. -ės Gen. Sg. -ės

Surnames:

dailìdė 'carpenter' Breĩvė dễdė 'uncle' Krėvẽ

tětė 'father'

1.8 Nouns possessing the following endings belong to the feminine gender:

```
(1) Nom. Sg. -(i)a
Gen. Sg. -(i)os

algà 'salary'
dainà 'song'
galià 'might'
```

galvà 'head' kirpěja 'hair-dresser'

žiemà 'winter' valià 'will'

Here belong also:

```
Nom. martì – Gen. marčiõs 'daughter-in-law' patì – pačiõs 'wife'
```

(**2**) Nom. Sg. *-ė* Gen. Sg. *-ės*

bìté 'bee'mergáité 'girl'dùlké 'dust'sáulé 'sun'ēglé 'fir'žolễ 'grass'

Groups (1) and (2) account for the majority of feminine nouns. The other groups are less numerous.

```
(3) Nom. Sg. -is
Gen. Sg. -ies
Dat. Sg. -iai
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```
ánkštis – ánkšties – ánkščiai 'pod' mintìs – mintiēs – miñčiai 'thought' akìs – akiēs – ākiai 'eye' pušìs – pušiēs – pùšiai 'pine' ausìs – ausiēs – aūsiai 'ear' šalìs – šaliēs – šāliai 'country' avìs – aviēs – āviai 'sheep' žąsìs – žąsiēs – žąsiai 'goose' dalìs – daliēs – dāliai 'part'
```

(4) two nouns, ending in the nominative singular in -uo and in the other cases possessing the stem in -n-:

```
sesuõ – sesers 'sister'
duktẽ – dukters 'daughter'
```

1.9 Indeclinable nouns of foreign origin are also treated as being either masculine or feminine. This is manifested in the endings of the words which are usually governed by the noun.

Indeclinable nouns of foreign origin ending in -o, -u, -i are usually treated as masculine:

```
nesuprañtamas argò 'incomprehensible argot' politinis krèdo 'political credo'
```

geltónas taksì 'yellow taxi' svarbùs interviù 'important interview'

Exceptions are nouns which refer to female persons:

gražì lèdi 'beautiful lady'

Indeclinable nouns of foreign origin ending in -e are treated as feminine:

dìdelė foje 'big foyer' pirmà kupë 'the first compartment' gerà atelje 'good atelier'

Exceptions are nouns which refer to male persons:

karinis atašė̃ 'military attaché'

There is a sizable group of nouns which can be used in reference both to male and female persons without changing their endings. When these nouns refer to male persons, they are treated as being masculine. When they refer to female persons, they are treated as being feminine. In each case the gender of these nouns is manifested in the morphological forms of their modifiers:

Jis bùvo tìkras nepaséda, nenúorama. Jì bùvo tikrà nepaséda, nenúorama.

'He was such a fidget.' 'She was such a fidget.'

Nùslèpiau vìską nuo tõ kváišos Vincùlio. 'I concealed everything from that fool,

Vinculis.'

Such nouns are said to be of **common gender**. The majority of them end in -a, which is a typical feminine ending. From the point of view of their semantics they form a fairly uniform group in that most of them refer to persons by pointing out their prominent negative quality, e.g.:

akìplėša 'impudent person'

naktibalda 'night-owl'

dabità 'dandy'

nekláužada 'disobedient person'

ìšgama 'degenerate' kerépla 'awkward, clumsy person' pikčiùrna 'spitfire' válkata 'tramp'

kútvėla 'dishevelled person'

Some words ending in -ė, -as can be occasionally used in reference both to male and female persons, e.g.: pliauškýnė 'chatterbox', taŭškalas 'windbag, chatterbox'.

NUMBER

Skaĩčius

The Lithuanian number system consists of two groups of morphological forms – 1.11 singular forms, which denote 'one', and plural forms, which denote 'more than one'. These meanings of singularity and plurality find expression in the case endings:

vaīkas – vaikaī 'child, children' sūnùs – sūnūs 'son, sons' pušīs – pùšys 'pine, pines' duktē – dùkterys 'daughter, daughters' rankà – rañkos 'hand, hands' akmuō – ākmenys 'stone, stones'

Some Lithuanian dialects have retained dual forms, mostly in the nominative and the accusative, which are used in reference to two and always go together with the numerals $d\hat{u}$, $d\hat{v}$ 'two' or the pronouns $ab\hat{u}$, $ab\hat{\iota}$, $ab\hat{\iota}du$, $ab\hat{\iota}dvi$ 'both'.

Gefbė ir mylėjo jìs abùdu Butkiù. 'He esteemed and loved both Butkuses.'

O dvì martì, melždamì kárves 'While milking cows in the adjacent yards, gretimuosè kiemuosè, plúdo the two daughters-in-law cursed each other.' vienà añtra.

Such relics of the dual are inherited from Old Lithuanian which possessed a three-member number system, based on the opposition of 'one – two – more than two'.

From the point of view of their number nouns fall into two big groups: (1) variable nouns which can be inflected for number, i.e. nouns that can occur with either singular or plural number; (2) nouns which cannot change their number but are either singular or plural.

Nouns variable for number

1.12 Variable nouns are always count nouns which can occur with either singular or plural number, e.g.:

ážuolas – ąžuolaĩ 'oak'
 měnuo – měnesiai 'month'
 gãtvė – gãtvės 'street'
 mintìs – miñtys 'thought'
 mergáitė – mergáitės 'girl'

The singular forms of count nouns can be used generically, i.e. they can refer to the class of things. When this is the case, the distinctions of number are neutralized, e.g.:

Šiaĩp jau lúšis tokià pàt'Normally, the lynx is asbailễ, kaĩp ir kiáunė.timid as the marten.'

Neáuga műsy pušìs tokiojè žēmėje. 'Our pine does not grow in soil like this.'

Some variable nouns are much more often used in the plural than in the singular. They include:

(1) nouns which refer to things consisting of two equal parts:

bātai 'shoes' langìnės 'shutters' kójinės 'stockings' ūsai 'moustache' šlepētės 'slippers' piřštinės 'gloves'

(2) nouns the plural of which denotes an accummulation of things rather than a certain number of discrete things:

āvižos 'oats'gárbanos 'curls'javaĩ 'crops'mezginiaĩ 'lace'kviečiaĩ 'wheatpinigaĩ 'money'rugiaĩ 'rye'plaukaĩ 'hair'

Nouns invariable for number

Nouns invariable for number are either singular (singularia tantum) or plural (pluralia tantum).

1.13 Singularia tantum include:

(1) abstract mass nouns:

kantrýbė 'patience'esmẽ 'essence'kūrýba 'creation'grõžis 'beauty'drąsà 'courage'išdidùmas 'pride'méilė 'love'sąžinė 'conscience'

(2) collective nouns:

liáudis 'people' inteligentijà 'intellectuals'

aukštúomenė 'nobility' jaunimas 'youth'

profesūrà 'professors' vargúomenė 'the poor'

(3) concrete mass nouns (names of substances):

píenas 'milk' cùkrus 'sugar'

áuksas 'gold' šokolādas 'chocolate'

sidābras 'silver' mólis 'clay' betònas 'concrete' varškē 'curds'

(4) many proper nouns:

Lietuvà Kaũnas Klaĩpėda Vaĩžgantas

Many of the nouns in the above groups can sometimes admit a plural form. Reclassification of mass nouns as count nouns is always connected with a shift

in their meaning. For example, an abstract mass noun used in the plural refers to cases of concrete manifestation of a certain quality or action, e.g.:

Kaimiēčiai nebùvo priprātę 'The village people were not

prie švelnùmų. used to amiabilities.'

Ir vễl jái ùžima skausmaĩ *žãdą*. 'The pains take her breath again.'

The plural of names of substances usually refers to different kinds or products of the substance:

minerāliniai vándenys 'mineral waters' įvaīrios drùskos 'various salts' gintaraĩ 'amber jewelry'

The plural of concrete or abstract mass nouns can sometimes be used to indicate a great amount or a great intensity of something, e.g.:

Devynì prakaitaĩ išpýlė, lit.'I was covered with

kõl parnesiau. nine sweats while bringing it.' Griñdys bùvo kraujaïs paplúdusios. 'The floor was covered with

bloods (i.e. a lot of blood).'

1.14 Pluralia tantum include:

(1) concrete nouns which refer to things consisting of two or more (equal) parts:

akĕčios 'harrow'marškiniaĩ 'shirt'akiniaĩ 'glasses'neštùvai 'stretcher'griñdys 'floor'rõgės 'sledge'kailiniaĩ 'fur coat'vařtai 'gate'kélnės 'trousers'žìrklės 'scissors'

(2) nouns which refer to an accumulation or an amassment of certain things:

bùrtai 'magic'pãjamos 'revenue'ìšlaidos 'expenses'rãštai 'writings'léšos 'funds'sántaupos 'savings'

(3) nouns denoting certain substances, dishes, waste or remnants:

bařščiai 'beet soup'ātsijos 'siftings'sakaī 'resin'dùjos 'gas'dažaī 'paint'ìšrūgos 'whey'mìltai 'flour'núosėdos 'sediment'pelenaī 'ashes'pāsukos 'butter milk'riebalaī 'fat'pjùvenos 'sawdust'

(4) nouns referring to actions, processes and states performed or experienced by several (or many) persons:

derýbos 'talks' ríetenos 'squabble'

eitynės 'procession' riaušės 'riot'
imtynės 'wrestling' rinkimai 'election'
įkurtùvės 'house warming' skyrybos 'divorce'
kautynės 'fight, battle' vedybos 'marriage'
laidotuvės 'funeral' vestùvės 'wedding'

(5) nouns denoting a time span, names of festivals, rites and celebrations:

atóstogos 'vacation'Kalēdos 'Christmas'ìšvakarės 'eve'Kūčios 'Christmas Eve'mētai 'year'Sekmìnės 'Whitsunday'

priešpiečiai 'forenoon' Velýkos 'Easter'

(6) names of some diseases:

niežaĩ 'scabies' tymaĩ 'measles'

raupaĩ 'smallpox' vějaraupiai 'chicken-pox'

(7) names of the cardinal points:

Piētūs 'the South' Vakaraĩ 'the West'

Rytaī 'the East'

(8) some proper nouns:

Kybártai Šakiaĩ Šiauliaĩ Zarasaĩ

Some of the above groups of plural nouns denote countable things (*kélnès* 'trousers', *žìrklès* 'scissors', *atóstogos* 'vacation', *vestùvès* 'wedding'), others denote uncountable things (*klijaī* 'glue', *mìltai* 'flour').

Plural nouns which denote countable things can be used in reference to

(a) one thing:

Padúok mán žìrkles. 'Give me the scissors.'

Jaũ mẽtai, kaĩ čià atvažiavaũ. 'It has been a year since I came here.'

(b) more than one thing:

Nusipirkaŭ dvejàs žìrkles. 'I've bought two pairs of scissors.'

Daug mētų nebuvau gimtajame 'I haven't visited my native village for many

káime. years.'

Note should be taken here of the special form of cardinal numerals which are used with plural nouns (see 3.5, 3.12).

Plural nouns which refer to uncountable things are incompatible with the meaning of number.

CASE

Liñksnis

1.15 The case indicates the syntactic and semantic relations of the noun in a sentence and is marked by the variations in its morphological form.

Each case is characterized by a specific range of functions and meanings; e.g. the nominative is primarily the case of the grammatical subject of the sentence, the accusative is primarily the case of the direct object, the genitive refers to such notions as possession, origin and so on.

In Standard Lithuanian there are six cases expressing the relations of nouns: nominative, genitive, dative, accusative, instrumental, locative. Traditionally, the vocative is considered to be the 7th case, although it does not indicate the syntactic function of a noun in a sentence. It merely refers to a person or thing addressed by the speaker. In the plural the vocative coincides with the nominative.

Some Lithuanian dialects possess still more cases. For example, the Eastern High Lithuanian dialect possesses two cases with a locative meaning:

(1) the inessive, which is encountered in Standard Lithuanian, denoting position or location within:

miškė 'in the forest' miškuosè 'in the forests' pievoje 'in the meadow' pievose 'in the meadows'

(2) the illative, denoting motion into something:

miškañ 'into the forest' miškúosna 'into the forests' píevon 'into the meadow' píevosna 'into the meadows'

Pockets of Lithuanian speakers in Belorus have preserved two more ancient Lithuanian cases with a locative meaning:

(3) the adessive, denoting presence at (or near) a place:

miškíep(i) 'at the forest'
miškúosemp(i) 'at the forests'

(4) the allative, denoting movement toward, in the direction of:

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miškóp(i) 'toward the forest'
miškump(i) 'toward the forests'
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Declension of nouns

1.16 Declensional endings of nouns indicate not only the case, but also the number and (usually) the gender of the noun. For example, in the noun *mìškas* 'forest' the ending *-as* carries three meanings: (1) nominative, (2) singular, (3) masculine.

Differences in the inflectional forms of the same case are determined by the inflectional stem of the noun, or rather, by the final vowel of the stem. In the course of time the final stem vowels merged with the endings and, although they continue to exert a major influence upon the type of the inflectional form, they are, in the majority of cases, no longer clearly distinguishable from the endings. The easiest way to distinguish the inflectional stem is to look at the vowel before the final consonants -ms in the dative plural. For example, dârbas 'work', výras 'man' have the a-stem because in the dative plural they have the vowel a before -ms: darbá-ms, výra-ms. More examples:

ia-stem nouns:

Nom. Sg.: svēčias 'guest', dalgis 'scythe', gaidys 'cock' Dat. Pl.: svečiá-ms dalgia-ms gaidžiá-ms

u-stem nouns:

Nom. Sg.: sūnùs 'son' viršùs 'top'
Dat. Pl.: sūnù-ms viršù-ms

o-stem nouns:

Nom. Sg.: galvà 'head' jū́ra 'sea' Dat. Pl.: galvó-ms jū́ro-ms

io-stem nouns:

Nom. Sg.: valdžià 'authority' martì 'daughter-in-law'

Dat. Pl.: valdžió-ms marčió-ms

ė-stem nouns:

Nom. Sg.: draŭgė 'girlfriend' gėlė̃ 'flower' Dat. Pl.: draŭgė-ms gėlė́-ms

i-stem nouns:

Nom. Sg.: ausis 'ear' dantis 'tooth'
Dat. Pl.: ausi-ms danti-ms

Nouns with the final stem vowel a or o after the consonant j, which is always palatalized, are considered to have the ia- or io-stem, for example:

Nom. Sg.: *véjas* 'wind' *kója* 'foot, leg' Dat. Pl.: *véja-ms kójo-ms*

iu-stem nouns, which in the nominative singular have the ending -ius (or -us after the consonant j), can no longer be determined by their dative plural endings because they have come to coincide with the endings of the ia-stem nouns: $va\tilde{i}sius$ 'fruit' – $va\tilde{i}sius$ 'village' – $s\tilde{o}d\check{z}ius$ 'village' – $s\tilde{o}d\check{z}iams$, $pav\tilde{o}jus$ 'danger' – $pav\tilde{o}jams$.

One cannot distinguish the old consonantal stems ending in r or n from the dative plural either. These consonantal stems have been retained only in the genitive singular. In all the other cases, except the nominative singular, consonant stem nouns are now inflected like i-stem nouns:

Nom. Sg.: akmuõ 'stone' šuõ 'dog' duktē 'daughter'

Gen. Sg.: akmeñ-s šuñ-s dukter-s
Dat. Pl.: akmenì-ms šunì-ms dukter-ms

Although differences between the declensional classes of present-day Lithuanian nouns are determined by their inflectional stems, these stems have merged with the case endings, such that the ending is considered an integral unitary morpheme containing both stem and case specification. For example, in the following way:

Nom. Sg.: svēč-ias, dal̃g-is, gaid-ỹs; sūn-ùs, virš-ùs; galv-à, júr-a; valdž-ià, mart-ì; draŭg-è, gèl-ė̃; aus-ìs, dant-ìs; vėj-as, kój-a;

Dat. Pl.: sveč-iáms, dalg-iams, gaidž-iáms; sūn-ùms, virš-ùms; galv-óms, júr-oms; valdž-ióms, marč-ióms; draūg-ėms, gėl-ėms; aus-ìms, dant-ìms; vėj-ams, kój-oms.

1.17 In Modern Lithuanian there are five declensions, i.e. five classes of nouns having the same type of inflectional forms determined by the inflectional stem: (i)a-, (i)u-, (i)o-, è- and i- declensions. The easiest way to define which declension a noun belongs to is by their endings in the nominative singular and the dative plural. Within each declension (except the è-declension) it is possible to distinguish two or more slightly different paradigms, the total number of which is twelve (see Table 1).

The description of the five declensions here by reference to their inflectional stems does not introduce any radical changes in the grouping of Lithuanian declensions traditionally referred to by numbers, but it is more convenient in that it captures their interrelations, distribution according to gender, and, which is most important of all, it is applicable to the other declinable parts of speech (adjectives, numerals and pronouns).

1.18 Each case has more than one grammatical meaning, which becomes apparent in phrases. For example, the grammatical meaning of the instrumental case varies

with the change of its lexical collocates and is different in each of the following phrases:

(1) domětis mùzika	'take interest in music'
(2) pjáuti peiliù	'cut with a knife'
(3) važiúoti keliù	'to drive along a road'
(4) dìrbti vakaraĩs	'to work evenings'
(5) sùktis ratù	'turn in a circle'

The meanings of grammatical cases are described in Syntax under "Subordinative word groups".

Table 1. Noun declensions and paradigms

Ending of Nom. Sg.	Ending of Dat. Pl.	Paradigm	Declension
-as	-ams	1	(i)a
-ias	-iams	2	"
-is, -ys	-iams	3	"
-us	-ums	4	(i)u
-ius	-iams	5	"
-a	-oms	6	(i)o
-ia, -i	-ioms	7	u
-ė	-èms	8	ė
-is	-ims	9	i
-is	-ims	10	"
<i>-uo</i>	-ims	11	u
-uo, -ė	-ims	12	"

The (i)a-declension

1.19 The (*i*)*a*-declension comprises nouns of masculine gender with the following endings:

Nom. Sg.: -as, -ias, -is, -ys Dat. Pl.: -ams (-iams)

Within this declension it is possible to distinguish three paradigms.

Paradigm 1:

Nom. Sg.: -as after a hard consonant: výras 'man', pirštas 'finger', lángas 'window', mìškas 'forest'

Dat. Pl.: -ams after a hard consonant: výrams, piřštams, langáms, miškáms Acc. Sg.: -q after a hard consonant: výrq, piřštq, lángq, mìškq

Paradigm 2:

Nom. Sg.: -as after a palatalized consonant, spelled as -ias/-j-as: élnias 'deer', kēlias 'road', véjas 'wind', galvijas 'head of cattle'

Dat. Pl.: -ams after a palatalized consonant, spelled as -iams/-j-ams: élniams, keliáms, véjams, galvìjams

Acc. Sg.: -*q* after a palatalized consonant, spelled as -*iq*/-*j*-*q*: *élniq*, *kēliq*, *vějq*, *galvìjq*

Paradigm 3:

Nom. Sg.: non-accentuated -is, accentuated -ys: brólis 'brother', peīlis 'knife', arklŷs 'horse', būrŷs 'detachment'

Dat. Pl.: -ams after a palatalized consonant, spelled as -iams/-j-ams: bróliams, peĩliams, arkliáms, būriáms

Acc. Sg.: -į: brólį, peĩlį, árklį, bū̃rį

DECLENSION PATTERNS

Paradigm 1

výras 'man', piřštas 'finger', lángas 'window', mìškas 'forest'

Singular

výras	pir̃štas	lángas	mìškas
výro	pir̃što	lángo	mìško
výrui	pirštui	lángui	mìškui
výrą	piřštą	lángą	mìšką
výru	pirštù	lángu	miškù
výre	pirštè	langè	miškè
výre	piřšte	lánge	mìške
	výro výrui výra výru výre	výro piřšto výrui piřštui výrą piřštą výru pirštù výre pirštè	výro piřšto lángo výrui piřštui lángui výrą piřštą lángą výru pirštù lángu výre pirštè langè

Plural

Nom.,Voc.	výrai	pirštai	langaĩ	miškaĩ
Gen.	výrų	piŕštų	langų̃	miškų̃
Dat.	výrams	pir̃štams	langáms	miškáms
Acc.	výrus	pirštùs	lángus	miškùs
Instr.	výrais	pir̃štais	langaĩs	miškaĩs
Loc.	výruose	pir̃štuose	languosè	miškuosè

Paradigm 2

élnias 'deer', kēlias 'way', véjas 'wind', galvijas 'cattle'

Singular

Nom.	élnias	kēlias	vėjas	galvijas
Gen.	élnio	kẽlio	vějo	galvìjo
Dat.	élniui	kẽliui	vějui	galvìjui
Acc.	élnią	kẽlią	véją	galvìją
Instr.	élniu	keliù	věju	galvijù
Loc.	élnyje	kelyjè	véjuje/véjyje	galvìjuje
Voc.	élni	kelỹ	vějau	galvìjau

Plural

Nom., Voc.	élniai	keliaĩ	vějai	galvìjai
Gen.	élnių	kelių̃	vějų	galvijų
Dat.	élniams	keliáms	vėjams	galvìjams
Acc.	élnius	keliùs	vėjus	galvijùs
Instr.	élniais	keliaĩs	vėjais	galvijais
Loc.	élniuose	keliuosè	vějuose	galvijuose

Paradigm 3

brólis 'brother', peīlis 'knife', arklys 'horse', būrys 'detachment'

Singular

brólis	peīlis	arklỹs	būrỹs
brólio	peĩlio	árklio	bũrio
bróliui	peĩliui	árkliui	bũriui
brólį	peĩlį	árklį	bũrị
bróliu	peiliù	árkliu	būriù
brólyje	peĩlyje	arklyjè	būryjè
bróli	peĩli	arklỹ	būrỹ
	brólio bróliui bróli bróliu brólyje	brólio peīlio bróliui peīliui bróli peīli bróliu peiliù brólyje peīlyje	brólio peĩlio árklio bróliui peĩliui árkliui brólị peĩlị árklị bróliu peiliù árkliu brólyje peĩlyje arklyjè

Plural

Nom., Voc.	bróliai	peĩliai	arkliaĩ	būriaĩ
Gen.	brólių	peĩlių	arklių̃	būrių̃
Dat.	bróliams	peīliams	arkliáms	būriáms
Acc.	brólius	peiliùs	árklius	būriùs
Instr.	bróliais	peĩliais	arkliaĩs	būriaĩs
Loc.	bróliuose	peĩliuose	arkliuosè	būriuosè

- **1.20** There is a certain degree of variation in the inflectional forms of the vocative singular of nouns attributable to the (i)a-declension.
 - (1) The vocative of personal names, declined according to Paradigm 1, has the ending -ai: Jõnai! Juõzai! Antānai! Daūnorai! In colloquial Lithuanian this ending sometimes occurs in the vocative of common nouns as well, which is due to dialectal influence: vābalai! (instead of vabale!) 'bug', žéntai! (cf. žénte!) 'son-in-law', tévai! (cf. téve!) 'father'. In colloquial Lithuanian the vocative of some personal names of this declension can also be formed without any ending: Adõm! Póvil! Mýkol!
 - (2) The vocative of diminutive nouns with the suffix -(i)ukas has two alternative morphological forms: (a) the form without any ending (most frequent): Antanùk! broliùk! 'little brother', tèveliùk! 'daddy'; and (b) the form with the ending -ai, which is less frequent and slightly dialectal: Antanùkai! broliùkai! tèveliùkai!
 - (3) The vocative of diminutive nouns with the suffixes *-elis*, *-ėlis* also has two alternative forms: (a) the standard form with the ending *-i* (see Paradigm 2): *vaikēli!* 'kid', *kunigēli!* 'Father (used to address a priest)', *bernužēli!* 'laddie'; and (b) the form without any ending, which is colloquial: *vaikēl! kunigēl! bernužēl!*
 - (4) The vocative of nouns, ending in -jas and declined according to Paradigm 2, has the ending -au, which is typical of (i)u-stem nouns: mókytojau! 'teacher', kepéjau! 'baker', véjau! 'wind'.
 - (5) The vocative of two nouns, *brólis* 'brother', *Dievùlis* 'God', has two alternative forms ending in -i and -au: *bróli/brolaũ! Dievùli/Dievùliau!*
- 1.21 Simple non-derived nouns of Paradigm 2 with -jas in the nominative singular have two alternative locative singular endings, viz. -uje and -yje: Nom. vějas 'wind', kraūjas 'blood'; Loc. vějyje/vějuje, kraujyjè/kraujujè. Nouns with a suffix ending in -jas have only one locative form ending in -uje: mókytojas 'teacher' mókytojuje, kepějas 'baker' kepějuje.

In the plural, verbal reflexive nouns without a prefix are used only in two cases – nominative: veržimaisi 'invasions', keitimaisi 'changes', and genitive: veržimusi, keitimusi.

The (i)u-declension

1.22 The (i)u-declension comprises nouns of the masculine gender with the following endings:

Nom. Sg.: -us, -ius Dat. Pl.: -ums, -iams

Within this declension it is possible to distinguish two paradigms (Paradigm 4 and Paradigm 5).

Paradigm 4:

Nom. Sg.: -us after a hard consonant: tur̃gus 'market', sūnùs 'son', dangùs 'sky' Dat. Pl.: -ums: tur̃gums, sūnùms, dangùms

Paradigm 5:

Nom. Sg.: -ius/-jus: vaĩsius 'fruit', koridorius 'corridor', sõdžius 'village', pavõjus

'danger'

Dat. Pl.: -iams/-jams: vaīsiams, koridoriams, sõdžiams, pavõjams

DECLENSION PATTERNS

Paradigm 4

tur̃gus 'market', sūnùs 'son', dangùs 'sky'

Singular

Nom.	tur̃gus	<i>ร</i> นิทน े s	dangùs
Gen.	turgaus	รนิทลนึร	dangaũs
Dat.	turgui	sū́nui	dañgui
Acc.	turgų	súnų	dañgų
Instr.	turgumi	รนิทนฑì	dangumì
Loc.	turguje	sūnujè	dangujè
Voc.	turgau	sūnaũ	dangaũ

Plural

Nom., Voc.	turgūs	súnūs	dañgūs
Gen.	turgų	รนิทนุ๊	dangũ
Dat.	turgums	sūnùms	dangùms
Acc.	turgùs	<i>ร</i> นิทน े ร	dangùs
Instr.	turgumis	<i>ร</i> นิทน <i>m</i> ìs	dangumìs
Loc.	turguose	sūnuosè	danguosè

Paradigm 5

koridorius 'corridor', sõdžius 'village', pavõjus 'danger'

Singular

Nom.	korìdorius	sõdžius	pavõjus
Gen.	korìdoriaus	sõdžiaus	pavõjaus
Dat.	korìdoriui	sõdžiui	pavõjui
Acc.	korìdorių	sõdžių	pavõjų
Instr.	korìdoriumi	sõdžiumi	pavõjumi
Loc.	korìdoriuje	sõdžiuje	pavõjuje
Voc.	korìdoriau	sõdžiau	pavõjau

Plural

Nom., Voc.	korìdoriai	sõdžiai	pavõjai
Gen.	korìdorių	sõdžių	pavõjų
Dat.	korìdoriams	sõdžiams	pavõjams
Acc.	korìdorius	sodžiùs	pavojùs
Instr.	korìdoriais	sõdžiais	pavõjais
Loc.	korìdoriuose	sõdžiuose	pavõjuose

1.23 (*i*)*u*-stem nouns are not very numerous. In dialects they tend to acquire (*i*)*a*-stem inflectional forms, which sometimes penetrate into colloquial speech, e.g.:

Nom. Sg.: sū́nūs/sūnaī tur̃gūs/tur̃gai Dat. Pl.: sūnùms/sūnáms tur̃gums/tur̃gams

Forms typical of (i)a-stems have become the norm in the nominative and dative plural of Paradigm 5: sõdžiai, vaĩsiai, pavõjai; sõdžiams, vaĩsiams, pavõjams; their ancient (now obsolete) forms were: sõdžiūs, vaĩsiūs; sõdžiums, vaĩsiums).

On the other hand, *ia*-stem nouns of Paradigm 2 have acquired *iu*-stem forms of Paradigm 5 in the locative and vocative singular (see 1.20–21).

1.24 Note should be taken of the inflectional forms of the noun *žmogùs* 'man': in the singular it is inflected according to Paradigm 4 of the (*i*)*u*-declension; in the plural it has *è*-stem with a different final consonant (the consonant *n*) and it is inflected according to Paradigm 8 of *è*-declension:

	Singular	Plural
Nom.	žmogùs	žmónės
Gen.	žmogaũs	žmonių̃
Dat.	žmógui	žmonė́ms
Acc.	žmógų	žmónes
Instr.	žmogumì	žmonėmis
Loc.	žmogujè	žmonėsè
Voc.	žmogaũ	žmónės

The (i)o-declension

1.25 The (*i*)*o*-declension comprises nouns with the following endings:

Nom. Sg.: -a, -ia, -i

Dat. Pl.: -oms, -ioms/-j-oms

Those are:

mostly nouns of the feminine gender, e.g.: jūra 'sea', rankà 'hand', galvà 'head', aušrà 'dawn'; sáuja 'handful', vyšnià 'cherry', žinià 'news', and two nouns with the ending -i: martì 'daughter-in-law', patì 'wife';

a few nouns referring to male persons which are masculine, e.g.: <code>vaidilà</code> 'high heathen priest', <code>Veñclova</code> (a masculine surname), <code>Stùndžia</code> (a masculine surname); most of the nouns of the "common gender", e.g.: <code>vépla</code> 'gawk', <code>drìmba</code> 'hulky person'.

There are two paradigms of this declension.

Paradigm 6: with endings after a hard consonant (o-stem nouns)

Paradigm 7: with endings after a palatalized consonant (io-stem nouns)

DECLENSION PATTERNS

Paradigm 6

júra 'sea', rankà 'hand', galvà 'head', aušrà 'dawn'

Singular

Nom.	júra	rankà	galvà	aušrà
Gen.	júros	rañkos	galvõs	aušrõs
Dat.	jū́rai	rañkai	gálvai	aũšrai

Acc.	júrą	rañką	gálvą	aũšrą
Instr.	júra	rankà	gálva	aušrà
Loc.	júroje	rañkoje	galvojè	aušrojè
Voc.	júra	rañka	gálva	aũšra

Plural

Nom., Voc.	júros	rañkos	gálvos	aũšros
Gen.	júrų	rañkų	galvų̃	aušrų̃
Dat.	júroms	rañkoms	galvóms	aušróms
Acc.	jū́ras	rankàs	gálvas	aušràs
Instr.	júromis	rañkomis	galvomìs	aušromis
Loc.	júrose	rañkose	galvosè	aušrosè

Paradigm 7

sáuja 'cupped hand', vyšnià 'cherry-tree', žinià 'piece of news', martì 'daughter-in-law'

Singular

Nom.	sáuja	vyšnià	žinià	martì
Gen.	sáujos	vỹšnios	žiniõs	marčiõs
Dat.	sáujai	vỹšniai	žìniai	marčiai
Acc.	sáują	vỹšnią	žìnią	mařčią
Instr.	sáuja	vyšnià	žinià	marčià
Loc.	sáujoje	vỹšnioje	žiniojè	marčiojè
Voc.	sáuja	vỹšnia	žìnia	martì

Plural

Nom., Voc.	sáujos	vỹšnios	žìnios	marčios
Gen.	sáujų	vỹšnių	žinių̃	marčių̃
Dat.	sáujoms	vỹšnioms	žinióms	marčióms
Acc.	sáujas	vyšniàs	žiniàs	marčiàs
Instr.	sáujomis	vỹšniomis	žiniomìs	marčiomis
Loc.	sáujose	vỹšniose	žiniosè	marčiosè

The \dot{e} -declension

1.26 The \dot{e} -declension comprises nouns with the following endings:

Nom. Sg.: -ė Dat. Pl.: -ėms

Except for a few nouns which are masculine, e.g. $d\tilde{e}d\hat{e}$ 'uncle', $Kr\dot{e}v\tilde{e}$ (a masculine surname) and a few which are of the "common gender", e.g.: $m\dot{e}m\tilde{e}$ 'foolish/sluggish person', $spirg\dot{e}l\tilde{e}$ 'fussy person', all \dot{e} -stem nouns are feminine.

DECLENSION PATTERNS

Paradigm 8

gérvė 'crane', bìtė 'bee', aikštė 'square', žolė 'grass'

Singular

Nom.	gérvė	bìtė	aikštė̃	žolė̃
Gen.	gérvès	bìtės	aikštēs	žolė̃s
Dat.	gérvei	bìtei	áikštei	žõlei
Acc.	gérvę	bìtę	áikštę	žõlę
Instr.	gérve	bitè	áikšte	žolè
Loc.	gérvèje	bìtėje	aikštėjė	žolėjè
Voc.	gérve	bìte	áikšte	žõle

Plural

Nom., Voc.	gérvės	bìtės	áikštės	žõlės
Gen.	gérvių	bìčių	aikščių̃	žolių̃
Dat.	gérvems	bìtėms	aikštěms	žoléms
Acc.	gérves	bitès	áikštes	žolès
Instr.	gérvėmis	bìtėmis	aikštėmis	žolėmis
Loc.	gérvėse	bìtėse	aikštėsè	žolėsè

1.27 The inflectional forms of the è-declension have retained their old stem best of all: we can observe here only the alternation of the long è and its shortened variant e.In colloquial Lithuanian the vocative singular of some polysyllabic nouns (mostly)

diminutives) is formed without any ending at all, e.g. *mergēl!* 'lassie!', *martēl!* 'daughter-in-law!', *sesùt!* 'sister!', *Elenùt!* (a female name), *mamýt!* 'mummy!' (cf. the vocative *mótin!* 'mother!' of the *o*-declension, see 1.20).

The *i*-declension

1.28 The *i*-declension comprises nouns with the following endings:

Nom. Sg.: -is (the most frequent ending for nouns declined according to this pattern)

-uo (which is traced back to the vowel of the old stem)

-ė (this ending appears only in one noun, duktė 'daughter', declined according to this pattern.)

Dat. Pl.: -ims

The *i*-declension has four paradigms. The number of the paradigms and the variety of endings in the nominative singular of the *i*-declension can be explained historically: the majority of nouns declined according to the *i*-declension can be traced back to the old *i*-stems, but there is also a number of nouns declined according to this declension that can be traced back to the old consonantal stems.

DECLENSION PATTERNS

Paradigm 9

krósnis 'stove', širdìs 'heart', žuvìs 'fish'

Singular

Nom.	krósnis	širdìs	žuvis
Gen.	krósnies	širdiēs	žuviēs
Dat.	krósniai	šìrdžiai	žùviai
Acc.	krósnį	šìrdį	žùvį

Instr.	krósnimi	širdimì	žuvimì
Loc.	krósnyje	širdyjè	žuvyjè
Voc.	krósnie	širdiē	žuviē

Plural

Nom., Voc.	krósnys	šìrdys	žùvys
Gen.	krósnių	širdžių̃	žuvų̃
Dat.	krósnims	širdìms	žuvims
Acc.	krósnis	šìrdis	žuvis
Instr.	krósnimis	širdimìs	žuvimìs
Loc.	krósnyse	širdysè	žuvysè

Paradigm 10

Paradigm 10 is typical of masculine nouns which have the nominative singular ending -is, e.g. $\check{z}v\check{e}r$'s 'beast', dant's 'tooth', debes's 'cloud'. Differently from feminine nouns, in the dative singular the ending is -iui (cf. Paradigm 9). Variation in the endings of genitive plural ($\check{z}v\check{e}r$ -i \check{u} , dant- \check{u}) is the same in nature and origin as in Paradigm 9.

žvėris 'beast', dantis 'tooth', debesis 'cloud'

Singular

Nom.	žvėris	dantìs	debesìs
Gen.	žvėriẽs	dantiēs	debesiẽs
Dat.	žvériui	dañčiui	dēbesiui
Acc.	žvérį	dañtį	dēbesį
Instr.	žvėrimì	dantimì	debesimì
Loc.	žvėryjè	dantyjè	debesyjè
Voc.	žvėriẽ	dantiẽ	debesiễ

Plural

Nom., Voc.	žvérys	dañtys	dēbesys
Gen.	žvėrių̃	dantų̃	debesų̃
Dat.	žvėrìms	dantìms	debesìms
Acc.	žvéris	dantis	dēbesis
Instr.	žvėrimìs	dantimìs	debesimìs
Loc.	žvėrysè	dantysè	debesysè

Paradigm 11

Paradigm 11 comprises a small number of masculine nouns which in the nominative singular end in -uo.

akmuõ 'stone', vanduõ 'water', šuõ 'dog'

	Singular				
Nom.	akmuõ	vanduõ	šuõ		
Gen.	akmeñs	vandeñs	šuñs		
Dat.	ãkmeniui	vándeniui	šùniui		
Acc.	ãkmenį	vándenį	šùnį		
Instr.	ãkmeniu	vándeniu	šunimì/šuniù		
Loc.	akmenyjè	vandenyjè	šunyjè		
Voc.	akmenië	vandenië	šuniē		
		Plural			
Nom., Voc.	ãkmenys	vándenys	šùnys		
Gen.	akmenų̃	vandenų̃	šunų̃		
Dat.	akmenìms	vandenìms	šunìms		
Acc.	ãkmenis	vándenis	šunis		
Instr.	akmenimìs	vandenimìs	šunimis		
Loc.	akmenysè	vandenysè	šunysè		

In the nominative singular the noun $\tilde{s}u\tilde{o}$ has an alternative form $\tilde{s}uv\tilde{a}$ and in the genitive singular - šuniēs.

Paradigm 12

There are only two nouns of the feminine gender, which are declined according to this pattern.

sesuõ 'sister', duktě 'daughter'

		Singular
Nom.	sesuõ	duktě
Gen.	sesers	dukter̃s
Dat.	sẽseriai	dùkteriai
Acc.	sẽserį	dùkterį

Instr. seserimì/sẽseria dukterimì/dùkteria

Loc. seseryjè dukteryjè Voc. seseriẽ dukteriẽ

Plural

Nom., Voc. sēserys dùkterys Gen. seserũ dukterű Dat. seserims dukterims Acc. dùkteris sēseris Instr. seserimis dukterimis Loc. seserysè dukterysè

Note: On the basis of the ancient differences in some case forms Paradigms 11 and 12 are assigned to a separate declension in many Lithuanian grammars.

1.29 In dialects and colloquial Lithuanian there is a strong tendency for masculine nouns of the *i*-declension to acquire endings typical of the (*i*)*a*-declension. Therefore in certain cases some of these nouns have alternative inflectional forms, e.g.:

Nom. Sg. debesis/debesÿs 'cloud'

Gen. Sg. dantiēs/dančio 'tooth'

debesiẽs/dēbesio 'cloud' žvėriẽs/žvėrio 'beast'

piemeñs/píemenio 'shepherd' rudeñs/rùdenio 'autumn'

Instr. Sg. žvėrimì/žvė́riu 'beast'

dantimì/dančiù 'tooth' debesimì/dēbesiu 'cloud'

The nouns *deguonis* 'oxygen', *grobuonis* 'predatory animal', *veliónis* 'the deceased' can be declined either according to (*i*)*a*-declension or the *i*-declension.

	Singular	Plural
Nom.	grobuõnis	grobuõnys/grobuõniai
Gen.	grobuõnies/grobuõnio	grobuõnių
Dat.	grobuõniui	grobuõnims/grobuõniams
Acc.	grobuõnį	grobuoniùs
Instr.	grobuõnimi/grobuoniù	grobuõnimis/grobuõniais
Loc.	grobuõnyje	grobuõnyse/grobuõniuose
Voc.	grobuõni/grobuoniẽ	grobuõnys

Table 2. Noun case endings

		Singular			
Cases	(i,	(t)a-declension			nsion
	Par. 1	Par. 2	Par. 3	Par. 4	Par. 5
Nom.	-as	-ias	-is, -ys	-us	-ius
Gen.	-0	-io	-io	-aus	-iaus
Dat.	-ui	-iui	-iui	-ui	-iui
Acc.	- <i>ą</i>	-ią	-1	-ų	-ių
Instr.	-u	-iu	-iu	-umi	-iumi
Loc.	-е	-yje, -uje	-yje	-uje	-iuje
Voc.	-е	-i, -y, -(i)au	-i, -y	-au	-iau
		Plural			
Nom.,Voc.	-ai	-iai		-นิร	-iai
Gen.	-ų	-ių		-ų	-ių
Dat.	-ams	-iams		-ums	-iams
Acc.	-us	-ius		-us	-ius
Instr.	-ais	-iais		-umis	-iais
Loc.	-uose	-tuose	;	-uose	-tuose

Some nouns of the *i*-declension have permanently replaced one, two or even more of their older inflectional forms with those of the (*i*)*a*-declension so that their paradigms are now a mixture from two sets of inflectional forms – the *i*-and (*i*)*a*-declensions. For example, in the instrumental singular the nouns *akmuõ* 'stone', *vanduõ* 'water', *piemuõ* 'shepherd' are *ākmeniu*, *vándeniu*, *píemeniu* instead of the older forms *akmenimì*, *vandenimì*, *piemenimì*. The paradigms of the nouns *petỹs* 'shoulder' (the older form is *petìs*), *viẽšpats* 'lord' contain only two forms typical of the *i*-declension – the genitive singular *petiẽs*, *viẽšpaties* and the instrumental singular *petimì*, *viẽšpatimi*, which are often replaced by *pečiù*, *viẽšpačiu*. All their other forms coincide with those of the (*i*)*a*-declension:

	Singular		Plural	
Nom.	petỹs	viēšpats	pečiaĩ	viēšpačiai/viēšpatys
Gen.	peties	viēšpaties	pečių̃	viēšpačių
Dat.	pēčiui	viēšpačiui	pečiáms	viēšpačiams
Acc.	pētį	viēšpatį	pečiùs	viēšpačius
Instr.	petimì/pečiù	viēšpačiu / viēšpatimi	pečiaĩs	viēšpačiais
Loc.	petyjè	viēšpatyje	pečiuosè	viēšpačiuose
Voc.	petỹ	viēšpatie	pečiaĩ	viēšpačiai/viēšpatys

			Singular			
(i)o-de	clension	ė-declension		i-dec	elension	
Par. 6	Par. 7	Par. 8	Par. 9	Par. 10	Par. 11	Par. 12
-a	-ia, -i	-ė	-is	-is	-uo	-uo, -ė
-os	-tos	-ės	-ies	-ies	-s	-s
-ai	-iai	-ei	-iai	-iui	-iui	-iai
- <i>q</i>	-ią	-ę	-į	-į	-į	-į
-a	-ia	-е	-imi	-imi	-iu, -imi	-imi, -ia
-oje	-ioje	-ėje	-yje	-yje	-yje	-yje
-a	-ia/i	-е	-ie	-ie	-ie	-ie
			Plural			
-os	-ios	-ės	- <i>y</i>	s	-ys	
-ų	-ių	-ių	-i(<i>(ų)</i>	-ц	
-oms	-ioms	-èms	-11	ns	-im	!s
-as	-ias	-es	-is	:	-is	
-omis	-iomis	-ėmis	-i1	nis	-im	iis
-ose	-iose	-ėse	-у	se	-ys	e

In spite of its ending -uo in the nominative singular the noun m'enuo 'month' is declined according to the (i)a-declension:

	Singular	Plural
Nom.	mënuo	měnesiai
Gen.	měnesio	mënesių
Dat.	měnesiui	mënesiams
Acc.	mënesį	ménesius
Instr.	mënesiu	ménesiais
Loc.	mënesyje	ménesiuose
Voc.	ménesi	mĕnesiai

- **1.30** In Standard Lithuanian the inflectional forms of the feminine nouns of the *i*-declension exhibit more stability than those of the masculine nouns, except for:
 - (1) $sesu\~o$ 'sister', $dukt\~e$, 'daughter', which in the instrumental singular have two alternative forms one typical of the i-declension, the other typical of the (i)o-declension $seserim\i)/s\~eseria, dukterim\i)/dukteria;$ and
 - (2) móteris 'woman', obelis 'apple tree', which in the genitive singular have two

alternative forms – *móters*, *obels* (the older forms of the consonantal stem) and *móteries*, *obelies* (the newer forms of the *i*-stem).

In dialects, however, there is more variability among the inflectional forms of the feminine nouns, for example, *širdìs* 'heart', *ugnìs* 'fire', *žuvìs* 'fish', *móteris* 'woman', *obelìs* 'apple tree' may have two alternative forms in the instrumental singular – one of the *i*-declension: *širdimì*, *ugnimì*, *žuvimì*, *móterimi*, *obelimì*, the other of the (*i*)*o*-declension *šìrdžia*, *ugnià*, *žuvià*, *móteria*, *óbele* (in the latter word the ending is of the *è*-declension).

General comments on the declension of nouns

1.31 Modern Lithuanian tends to make a clear differentiation between the declension of feminine and masculine nouns: masculine nouns are mostly declined according to the (*i*)*a*- and (*i*)*u*-declensions, while feminine nouns are mostly declined according to the (*i*)*o*- and *è*-declensions (except for a few masculine nouns which refer to persons). Though the *i*-declension is the only mixed declension, it is still dominated by the feminine gender (except for Paradigm 11, which comprises masculine nouns of the old consonantal stems).

The majority of Lithuanian nouns are declined according to the (i)a-, (i)o- and \dot{e} -declensions. Nouns which in the nominative singular end in -(i)as, -ys, -(i)us are masculine. In the dative singular all masculine nouns have the ending -(i)ui, while all feminine nouns have the endings -(i)ai or -ei.

Modern Lithuanian, its dialects in particular, exhibit a definite tendency to unify the inflection of nouns: less frequent inflectional forms are very often replaced by the more commonly used ones. The process is facilitated and spurred on by the existence of identical inflectional forms in different declensions. Thus, in the plural (Paradigm 5) the *iu*-stem nouns have acquired the endings typical of the *ia*-stem nouns of Paradigms 2 and 3; *i*-stem masculine nouns are often declined according to the (*i*)*a*-declension; similarly, *i*-stem feminine nouns are often declined according to the (*i*)*o*-declension. In this way the declensional system of Modern Lithuanian is becoming simpler.

1.32 A tendency to shorten certain inflectional forms can be observed in almost all Lithuanian dialects. The most frequently shortened forms are the following ones: the locative singular (except for the *a*-stem nouns), e.g.: *kelŷ*, *būrŷ*, *tuřguj*, *júroj*,

aikštėj, širdų, vandenų instead of kelyjė, būryjė, turguje, jūroje, aikštėjė, vandenyjė (but only výre, pirštè, langè, miškè);

the locative plural, particularly of the a-stem nouns, e.g.: languõs, miškuõs instead of languosè, miškuosè;

the instrumental singular of the *i*- and (*i*)*u*-stem nouns with the ending -*mi*, e.g., sūnum, dangum, širdim, dantim, seserim instead of sūnum, dangum, širdim, dantimì, seserimì;

the instrumental plural of the (i)o-, è-, i-, u- and consonant-stem nouns with the ending -mis, e.g.: rañkom, galvõm, sáujom, bìtėm, žolėm, žvėrim, širdim, dantim, akmenim, dukterim, sūnum instead of rankomis, galvomis, saujomis, bitėmis, žolėmis, žvėrimis, širdimis, dantimis, akmenimis, dukterimis, sūnumis;

the dative plural ending often drops its final -s, except in the Low Lithuanian (Žemaitian) dialect, e.g.: káimam, namám, rañkom, ausìm, sūnùm, piemenìm instead of káimams, namáms, rañkoms, ausims, sūnùms, piemenims.

From dialects the shortened forms are penetrating into Standard colloquial Lithuanian, which phenomenon is reflected in fiction, e.g.:

Sukinėjosi, trypė šlapioj asloj, mìndamas dár didèsni pùrva.

'He kept turning and stamping on the wet

floor, making it still muddier.'

Jõ kišēnėj dár yrà keletas skatikų.

'In his pocket there are still a few coins.'

Kartą pavijom ją einančią vieškeliu

'Once we overtook her walking on the road

jaunimo būrỹ.

in a group of young people.'

Miglótuos gyvēnimo vingiuos

'In the hazy convolutions of life how many

kiek kartų manė apgavai.

times have you deceived me.'

Ką par̃neši bróliam artójam?

What are you bringing to your brother ploughmen?'

Indeclinable nouns

- 1.33 Indeclinable words are mostly borrowings of the following kinds:
 - (1) nouns ending in stressed $-\dot{e}$, -i, -o, -u, e.g.:

ateljě 'atelier' dominò 'domino' fojě 'foyer' taksì 'taxi'

ragù 'ragout' tabù 'taboo'

(2) a few nouns ending in unstressed -i, -o, -u, e.g.:

lèdi 'lady' maèstro 'maestro' zèbu 'zebu'

spagèti 'spaghetti'

Accentuation of nouns

1.34 There are nouns which have a constant stress, i.e. in all their grammatical cases the stress falls on one and the same syllable:

síena 'wall', ãšara 'tear'

	Singula	ar	Plural	
Nom.	síena	ãšara	síenos	ãšaros
Gen.	síenos	ãšaros	síenų	ãšarų
Dat.	síenai	ãšarai	síenoms	ãšaroms
Acc.	síeną	ãšarą	síenas	ãšaras
Instr.	síena	ãšara	síenomis	ãšaromis
Loc.	síenoje	ãšaroje	síenose	ãšarose

But in the majority of nouns the stress is not constant, i.e. throughout the noun's paradigm the stress alternates between the ending and the stem. According to the pattern of the stress alternation all nouns can be broken down into four accentuation classes. The principal criterion for the attribution of a noun to one or another accentuation class is its stress pattern in the dative and the accusative plural.

Accentuation class 1

1.35 The first accentuation class comprises nouns which in the dative and the accusative plural always have their stress on one and the same syllable of their stem, i.e. their stress is constant.

When the stress in those nouns falls on the second syllable from the end, it always carries the acute toneme, for example:

Nom. Sg.:	saváitė 'week'	pušýnas 'pine forest'	šokéjas 'dancer'
Dat. Pl.:	saváitėms	pušýnams	šokéjams
Acc. Pl.:	saváites	pušýnus	šokėjus

(See also the accentuation of the following words given to exemplify the declension patterns in 1.19, 25, 26, 28: *výras* 'man', *élnias* 'deer', *vějas* 'wind', *brólis* 'brother', *júra* 'sea', *sáuja* 'handful', *gérvè* 'crane', *krósnis* 'stove'.)

When the stress falls on the third or fourth syllable from the end, it may have either the acute or the circumflex toneme, or it may be short, for example:

Nom. Sg.: téviškė 'native land' vāsara 'summer' girininkas 'forester'

Dat. Pl.: téviškėms vāsaroms gìrininkams Acc. Pl.: téviškes vāsaras gìrininkus

Beside simple, non-derived, nouns the first accentuation class comprises derived nouns with the following derivational affixes:

(1) nouns with a stressed suffix having the acute toneme:

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-áila: sapáila 'nonsense talker', strapáila 'fidget';
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-áitis, -è: gimináitis 'relative', našláitis 'orphan', vaikáitis 'grandchild'; egláitė 'little fir', kumeláitė 'young mare', mergáitė 'girl'; but aukštaītis 'High Lithuanian (Aukštaitian)', žemaītis 'Low Lithuanian (Žemaitian)' are exceptions, they have the circumflex toneme and belong to the second accentuation class;

-éjas, -a: kirpějas 'barber', kirpěja 'hairdresser', pjověja 'cutter (FEM)', siuvějas 'tailor', siuvěja 'dressmaker (FEM)';

-énas, -è: anykštěnas, anykštěnė 'inhabitant of Anykščiai', kupiškěnas, kupiškěnė 'inhabitant of Kupiškis';

-iena: kvietiena 'wheat stubble', rugiena 'rye stubble', naujiena 'news', aviena 'mutton', kiauliena 'pork' (but: jáutiena);

-ienė: Budrienė, Kruopienė, Žemaitienė (female surnames), karalienė 'queen';

-ýba,-ýbos: mitýba 'nutrition', sargýba 'guard', žvejýba 'fishing', dalýbos 'sharing', lažýbos 'wager', piršlýbos 'matchmaking';

-ýbė: aukštýbė 'height', didýbė 'grandeur', gyvýbė 'life', tuštýbė 'vanity';

-ýnas: ąžuolýnas 'oak grove', beržýnas 'birch grove', knygýnas 'book shop';

-ýna: lentýna 'shelf', šeimýna 'family';

-ýtis, -ė: brolýtis 'little brother', paukštýtis 'birdie', šunýtis 'puppy', akýtė 'eyelet', mergýtė 'girlie', sesýtė 'little sister';

-ójas: sienójas 'log', šilójas 'heather';

-ójus: vasarójus 'summer crops', rytójus 'tomorrow';

-ónis, -ė: ligónis 'he-patient', ligónė 'she-patient';

-óvè: bendróvè 'company', daržóvè 'vegetable', draugóvè 'brigade';

-(i)űkštis, -ė: varliűkštis 'naughty child', velniűkštis 'little imp', mergiűkštė 'derog. little girl';

-úomenė: kariúomenė 'army', visúomenė 'society';

(2) nouns with a stressed root or a stressed suffix of the derivational base (having the stress on the third, forth or further syllable from the end):

-ana: liēkana 'remainder', úkana 'mist';

-atis: jáunatis 'young moon', pìlnatis 'full moon' (parallel with jaunatìs, pilnatìs 3ª)

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-iava: baūdžiava 'serfdom', gāniava 'pasturage', páiniava 'confusion';
-estis: gaîlestis 'pity', lūkestis 'expectation', mókestis 'tax', rūpestis 'worry';
-èlis, -è: apkiaūtėlis, -è 'degraded person', atsiskýrėlis, -è 'hermit', išdỹkėlis, -è 'mis-
chievous child' (personal nouns derived from prefixed verbs);
-ininkas, -è: dùrininkas, -è 'doorman', júrininkas, -è 'sailor', mókslininkas, -è
'scientist' (nouns derived from nouns of the first and second accentuation
class):
-ymas: ardymas 'disassembling', minkymas 'kneading', tárdymas 'interrogation',
válgymas 'eating';
-liava: rāšliava 'scribble', riñkliava 'levy';
-sena: eīsena 'gait', galvósena 'mentality', rašýsena 'handwriting', vartósena
'usage';
-tojas, -a: gýdytojas, -a 'physician', mókytojas, -a 'teacher', rašýtojas, -a 'writer';
-(i)uvienė: kerdžiuvienė 'wife of a herdsman', Senkuvienė 'a married woman's
surname, wife of Senkus';
(3) nouns with following stressed prefixes, derived from nouns:
añt-: añtkaklis 'collar', añtkapis 'tombstone', añtpetis 'shoulder strap';
apý-: apýkaklė 'collar', apýrankė 'bracelet', apýaušris 'pre-dawn';
ãt-, ató-: ãtgarsis 'echo', ãtspalvis 'hue', atósmūgis 'recoil', atóveiksmis 'counter-
action':
[-: [brolis 'stepbrother', [sūnis 'stepson', [rankis 'tool';]
ìš-: ìšvakarės 'eve', ìšdukterė 'foster-daughter';
núo-: núokalnė 'slope', núošimtis 'percent';
pó-: pógrindis 'underground', póžemis 'underground', póklasis 'subclass';
príe-: príeangis 'porch', príebalsis 'consonant', príegalvis 'pillow', príeskonis 'spice';
príeš-: príešaušris 'pre-dawn', príeškambaris 'anteroom', príešnuodis 'antidote';
pró-: prókalbė 'parent language', prótėvis 'ancestor', prótarpis 'interval';
ùž-, užúo-: ùžjūris 'overseas countries', ùžkrosnis 'area behind the stove', ùžkulnis
'counter', užúovėja 'lee'.
```

(4) nouns derived from prefixed verbs by means of derivative flexions, with the stress on the prefix: <code>inašas</code> 'contribution', <code>ivadas</code> 'introduction', <code>izanga</code> 'preamble', <code>póbūvis</code> 'party', <code>sájunga</code> 'union', <code>sážinė</code> 'conscience', <code>sándara</code> 'structure', <code>užúolaida</code> 'curtain'.

The first accentuation class also comprises the following compound nouns:

(1) compound nouns with the long stressed linking vowels $-\dot{e}$ -, -y-, -o-, $-\bar{u}$ -, carrying the acute toneme: *eilëraštis* 'poem', *saulĕgrąža* 'sun flower', *darbýmetis* 'busy

- season', prekýstalis 'counter', dirvóžemis 'soil', galvósūkis 'puzzle', galvúgalis 'head of the bed', kojúgalis 'foot of the bed';
- (2) compound nouns with the stressed linking vowel -(i)a-, carrying the circumflex toneme: bendrābutis 'hostel', daiktāvardis 'noun', keliālapis 'voucher', ugniāvietė 'fireplace';
- (3) compound nouns with the stressed short linking vowels -i-, -u-: akimirka 'moment', akiplėša 'impudent person', galùlaukė 'the end of a field', vidùdienis 'noon';
- (4) compounds carrying the stress on their first syllable: bādmetis 'famine', brángakmenis 'precious stone', brólvaikis 'nephew', rañkraštis 'manuscript', saváitgalis 'weekend', malūnsparnis 'helicopter', žíedlapis 'petal'.

Accentuation class 2

1.36 The second accentuation class comprises nouns which in the dative plural have their stress on the stem (the second syllable from the end, which carries either the circumflex toneme or is short), while in the accusative plural they are stressed on the ending, e.g.:

Nom. Sg.	: pir̃štas	galvijas	peīlis	turgus	rankà	bìtė
	'finger'	'neat'	'knife'	'market'	'hand'	'bee'
Dat. Pl.:	pir̃štams	galvìjams	peīliams	tur̃gums	rañkoms	bìtėms
Acc. Pl.:	pirštùs	galvijùs	peiliùs	turgùs	rankàs	bitès

(See the full paradigms in 1.19, 22, 25, 26.)

Beside simple (underived) nouns, the second accentuation class comprises derived nouns with the following derivational affixes:

- (1) nouns with the following suffixes:
- -aīnis, -è: riestaīnis 'ring-shaped cracknel', saldaīnis 'candy', cukraīnė 'confectionery shop', mišraīnė 'salad';
- -ālius, -ė: snaudālius, -ė 'sleepy-head', tauškālius, -ė 'gasbag';
- -ātvė: jaunātvė 'youth', senātvė 'old age';
- -ēlis, -ė: bernēlis 'laddie', kalnēlis 'little hill', lovēlė 'little bed', mergēlė 'lassie';
- -ēlis, -ė: dobilė̃lis 'little clover', vainikė̃lis 'little wreath', valandė̃lė 'moment';
- -ēsis: degēsis 'charred log', džiūvēsis 'piece of dry bread', griuvēsiai 'ruins';
- -iẽnė: bulviẽnė 'potato soup', kiaušiniẽnė 'fried eggs', uogiẽnė 'jam', vakariẽnė 'supper';
- -iētis, -ė: kauniētis, -ė 'inhabitant of Kaunas', miestiētis, -ė 'town dweller', pietiētis, -ė 'southerner';

```
-ìkas, -ė: liejìkas 'smelter', lupìkas, -ė 'usurer';
-iniñkas, -è: daininiñkas, -è 'singer', darbiniñkas, -è 'worker', kalbiniñkas, -è 'linguist'
(derivatives made from nouns of the third and fourth accentuation class);
-yklà: čiuožyklà 'skating-rink', dažyklà 'dye-house', mokyklà 'school', valgyklà 'can-
teen';
-ỹklė: rodỹklė 'pointer, arrow', taupỹklė 'money-box', svarstỹklės 'scales';
-ỹnė: kankỹnė 'anguish', sėdỹnė 'seat', tėvỹnė 'homeland', vaikštỹnės 'outdoor fete';
-ỹstė: draugỹstė 'friendship', jaunỹstė 'youth';
-(i)õkas, -(i)õkė: berniõkas 'chap', naujõkas,-è 'novice', pirmõkas,-è 'first-former';
-(i)õklis, -ė: klajõklis, -ė 'wanderer', vijõklis 'climbing plant', medžiõklė 'hunt';
-õnė: abejõnė 'doubt', svajõnė 'dream';
-õtis: qsõtis 'pitcher', gyslõtis 'plantain', šakõtis 'branchy cake';
-õvas, -ė: ieškõvas, -ė 'plaintiff', valdõvas, -ė 'ruler', žinõvas, -ė 'connoisseur';
-uõklis, -uõklė: girtuõklis, -ė 'drunkard', švytuõklė 'pendulum';
-uõlis, -ė: gražuõlis, -ė 'handsome man/woman', jaunuõlis,-ė 'a youth';
-ùtis,-ė: kiškùtis 'little hare', langùtis 'little window', motùtė 'mummy';
-ùžis, -ė: bernùžis 'lad', brolùžis 'dear brother', draugùžis 'dear friend';
-tỹnės: eitỹnės 'parade', imtỹnės 'wrestling', kautỹnės 'battle', rungtỹnės 'match';
-tùvas: drožtùvas 'plane', kastùvas 'spade', lėktùvas 'airplane', žadintùvas 'alarm
clock':
(2) nouns with the following prefixes:
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be-: bedarbis, -ė 'unemployed', belarsvis, -ė 'prisoner', beprotis, -ė 'madman, mad woman', berastis, -ė 'illiterate person' (but: begedis, -ė 'shameless person', besotis, -ė 'insatiable person' belong to the first accentuation class);

(3) compound nouns with the stress on the root (in some cases, on the suffix) of the second component:

ančiasnāpis 'duck-bill', bendradaībis 'co-worker', šimtakõjis 'centipede', skeltanāgis 'cloven-hoofed animal', bendrakeleīvis 'fellow passenger', ilgaliežùvis 'gossiper'.

Accentuation class 3

1.37 The third accentuation class comprises nouns which in the dative plural have their stress on the ending while in the accusative plural the stress may fall on any syllable of their stem. When the stress falls on the penultimate syllable, it is always acute, when the stress falls on any other syllable of the stem before penultima it may be acute, circumflex or the syllable may be short.

According to the place of the stress and the toneme of the stressed syllable in the accusative plural, nouns of the third accentuation class are broken into five groups, which dictionaries indicate as 3, 3^a, 3^b, 3^{4a} and 3^{4b}.

Nouns indicated as 3 have the acute toneme in the accusative plural on the penultimate syllable:

Nom. Sg.:	lángas	arklỹs	รนิทนิร	galvà	aikštė̃	širdìs
_	'window'	'horse'	'son'	'head'	'square'	'heart'
Dat. Pl.:	langáms	arkliáms	sūnùms	galvóms	aikštéms	širdìms
Acc. Pl.:	lángus	árklius	รน์ทนร	gálvas	áikštes	šìrdis

(See the full paradigms in 1.19, 22, 25, 26, 28.)

Nouns indicated as 3^a have the acute toneme in the accusative plural on the third syllable from the end:

Nom. Sg.:	áudeklas	lygumà	dóbilas
_	'cloth'	'plain'	'clover'
Dat. Pl.:	audekláms	lygumóms	dobiláms
Acc. Pl.:	áudeklus	lýgumas	dóbilus

Nouns indicated as 3^b have the short stressed vowel or circumflex in the accusative plural on the third syllable from the end:

Nom. Sg.:	rašinỹs	kēpalas	duburỹs
Ü	'composition'	ʻloaf'	'pit'
Dat. Pl.:	rašiniáms	kepaláms	duburiáms
Acc. Pl.:	rāšinius	kẽpalus	dùburius

Nouns indicated as 3^{4a} have the acute toneme on the fourth syllable from the end:

Nom. Sg.:	laiškanešỹs	nuožulnumà
	'postman'	'declivity'
Dat. Pl.:	laiškanešiáms	nuožulnumóms
Acc. Pl.:	láiškanešius	núožulnumas

Nouns indicated as 3^{4b} have the short stressed vowel or circumflex toneme on the fourth syllable from the end:

Nom. Sg.:	ãpmušalas	tētervinas	uždavinỹs
_	'upholstery'	'black grouse'	'task'
Dat. Pl.:	apmušaláms	tetervináms	uždaviniáms
Acc. Pl.:	ãpmušalus	tẽtervinus	ùždavinius

Beside simple nouns the third accentuation class includes derived nouns with the following suffixes:

- -alas: barškalas 'rattle', gaīvalas 'element', tirpalas 'solution' (3b);
- -atis: bjauratis 'nastiness', gaišatis 'delay', kamšatis 'squash', maišatis 'confusion' (3b);
- -enà: arklenà 'horse hide', ožkenà 'goatskin' (3ª), kiškenà 'hare-skin', meškenà 'bear-skin' (3b);
- -esỹs: barškesỹs 'clatter', blizgesỹs 'glitter', čiulbesỹs 'warble', liūdesỹs 'sadness' (3b);
- -inas: ãvinas 'ram', kātinas 'tomcat', lāpinas 'he-fox', žą̃sinas 'gander' (3b);
- -inỹs: audinỹs 'fabric', brėžinỹs 'drawing', leidinỹs 'publication', traukinỹs 'train' (3a), mezginỹs 'knitting', sukinỹs 'pirouette' (3b);
- -ulas: burbulas 'bubble', gniùtulas 'lump', gniùžulas 'tuft' (3b);
- -ulỹs: čiaudulỹs 'sneeze', kosulỹs 'cough' (3^a), nuobodulỹs 'boredom' (3^{4a}), šleikštulỹs 'nausea' (3^b), iškyšulỹs 'cape' (3^{4b});
- -umà: aukštumà 'height', storumà 'thickness', tolumà 'distance' (3ª), ankštumà 'tightness', dykumà 'desert' (3b), iškilumà 'prominence' (34b);
- -uras: bumburas 'bulge', pumpuras 'bud' (3b);
- -urỹs: duburỹs 'pit', sūkurỹs 'vortex', švyturỹs 'lighthouse', žiburỹs 'light' (3^b).

The third accentuation class also includes compounds which in the nominative singular have the stressed endings $-\tilde{y}s$, $-\tilde{\epsilon}$:

brolžudỹs, -ẽ 'fratricide', chorvedỹs, -ẽ 'choir master', darbdavỹs, -ẽ 'employer' (3a), batsiuvỹs 'shoemaker', šienpjovỹs 'haymaker' (3b), jaunavedỹs 'bridegroom' (3da, 3b), angliakasỹs 'coal miner' (3db, 3b).

Accentuation class 4

1.38 The fourth accentuation class comprises nouns which in the dative and accusative plural have their stress on the ending. Throughout their paradigm, however, the stress alternates between the ending and the penultimate syllable, which is either short or has the circumflex toneme:

Nom. Sg.: mìškas 'forest', kẽlias 'way', būrỹs 'detachment', dangùs 'sky', aušrà 'dawn', žinià 'piece of news', žolễ 'grass', dantìs' 'tooth'

Dat. Pl.: miškáms, keliáms, būriáms, dangùms, aušróms, žinióms, žoléms, dantìms Acc. Pl.:miškùs, keliùs, būriùs, dangùs, aušràs, žiniàs, žolès, dantìs

(See the full paradigms in 1.19, 22, 25, 26, 28.)

Nouns of the fourth accentuation class are mostly simple two-syllable nouns,

except for several derived placenames (*Alytùs*, *Ašvijà*, *Sasnavà*, *Virvyčià*) and a few derivatives with the prefix *ne-: nedarnà* 'disharmony', *nedrąsà* 'timidity', *negarbē* 'dishonour', *nedalià* 'ill luck', *netiesà* 'untruth', *nešvarà* 'dirtiness'.

2 ADJECTIVE

Būdvardis

2.1 Adjectives constitute a class of words which identify qualities and are inflected for gender, number and case.

Adjectives can identify qualities directly by their lexical meaning, e.g. áukštas (MASC), aukštà (FEM) 'tall', saldùs (MASC), saldì (FEM) 'sweet', or through their relation to a basic word, e.g. medìnis (MASC), medìnė (FEM) 'wooden' (cf. mēdis 'wood').

Morphological categories of the adjective GENDER, NUMBER AND CASE

Giminė, skaičius, linksnis

2.2 Adjectives agree in gender, number and case with words they are related to in a sentence.

There are three gender forms of adjectives in Lithuanian: masculine, feminine and neuter. All adjectives can have masculine forms (with the endings Nom. Sg. -(i)as, -us, -is) and the respective feminine forms (with the endings -(i)a, -i, -i). The neuter forms ending in -(i)a can be derived from adjectives in -(i)as (MASC), -(i)a (FEM), and the neuter forms ending in -u – from adjectives in -us (MASC), -i (FEM), e.g.:

Masc.	Fem.	Neuter	
gēras	gerà	gēra	'good'
kárštas	karštà	káršta	'hot'
žãlias	žalià	žãlia	'green'
gražùs	gražì	gražù	'beautiful'
kartùs	kartì	kartù	'bitter'
puikùs	puikì	puikù	'fine'

Adjectives, which end in -is, -è (e.g. auksìnis, auksìnė 'golden', mažýtis, mažýtė 'tiny'), do not have neuter forms.

2.3 As attributes, adjectives can be used only with nouns. Therefore the grammatical meanings and forms of gender, number and case of attributive adjectives depend upon the respective meanings and forms of nouns they modify, e.g. geras tévas (MASC) 'good father', gerà mótina (FEM) 'good mother':

	Singular		Plural	
Nom.	gēras tévas	gerà mótina	gerì tėvaĩ	gēros mótinos
Gen.	gēro tévo	gerõs mótinos	gerų̃ tėvų̃	gerų̃ mótinų
Dat.	gerám tévui	gērai mótinai	geríems tèváms	geróms mótinoms
Acc.	gērą tévą	gērą mótiną	gerùs tëvus	geràs mótinas
Instr.	gerù tëvu	gerà mótina	geraīs tėvaīs	geromìs mótinomis
Loc.	geramè tėvè	gerojè mótinoje	geruosè tėvuosè	gerosè mótinose

Like nouns which can be either masculine or feminine, attributive adjectives can also be either masculine or feminine.

Predicative adjectives are syntactically related to the subject of the sentence. This means that the grammatical meaning (and the grammatical form) of the adjective depends on the grammatical meaning of the words used as the subject of the sentence.

When the subject is expressed by a noun or pronoun, which is either masculine or feminine, the predicative adjective is also either masculine or feminine.

Jìs malonùs. 'He is kind.'
Jì malonì. 'She is kind.'

Tévas bùvo pìktas. 'Father was angry.'

Jì sėdėjo liūdnà. 'She was sitting (and feeling) sad.'

2.4 When the subject of the sentence is expressed by a word possessing the generalized meaning e.g. such pronouns as *vìskas, taĩ, vìsa taĩ,* the predicative adjective is used in the neuter form, e.g.:

Viskas pigù. 'Everything is inexpensive.'

Taĩ absurdiška. 'It is absurd.'

Vìsa taĩ pasiródė jám keĩsta. 'All this seemed strange to him.'

Some other uses of the neuter adjectival forms:

(1) Neuter adjectives are often used as predicatives in impersonal sentences, e.g.:

Kambaryjè bùvo tamsù. 'It was dark in the room.' Taĩp giẽdra ir liñksma! 'It's so clear and joyful!'

(2) One of the two neuter adjectival forms in the sentence can be used as the subject, the other as the predicative:

Saldù – gardù. 'Sweet is delicious.' Raudóna – gražù. 'Red is beautiful.'

(3) Neuter forms can sometimes be used as the predicatives of masculine or feminine nouns, in which case there is no agreement between the gender of the subject of the sentence and the predicative:

Siúloma prēkė nebrangù. 'An offered commodity is not expensive.' Pernýkštės bùlvės neskanù. 'Last year's potatoes don't taste good.'

The neuter forms in such sentences can be replaced by masculine or feminine forms, cf.:

Siúloma prēkė nebrangì.

Pernýkštės bùlvės neskānios.

(4) Neuter adjectival forms with a generalized meaning are used to perform the function of a noun in the nominative, accusative and sometimes genitive or instrumental:

Gēra eīna tolì, blōga dár toliaũ. 'Good goes far, evil goes still farther.'

Esù jaũ iỡ šilta, iỡ šálta mãtęs. 'I've seen both warm and hot.'
Buvaũ mãžas iỡ negaléjau atskìrti 'I was a small child and couldn't

gēra nuõ pìkta. tell good from evil.'

Nejuokáuk iš tõ, ką̃ laikaũ šveñta. 'Don't mock what I consider to be sacred.'

Masculine adjectives in the singular case form can also be sometimes used in a similar way, cf.:

Pìkto/Pìkta nepatýręs, gēro/gēra 'Having experienced no evil, you can not nepažìnsi. recognize good.'

(5) Neuter adjectives in the nominal function very often go together with the pronoun *kàs* and its combinations with other pronouns:

Su motulè atsitìko kažin kàs baisù. 'Something terrible happened to mother.'

Gál jaũčia ką̃ pìkta? 'Perhaps he feels some evil.'

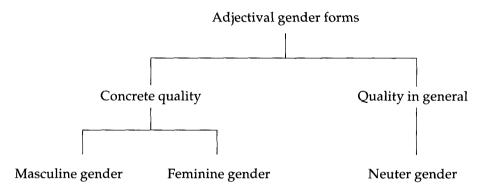
2.5 To sum up: masculine and feminine adjectives refer to a quality which is attributed to a thing:

Ptrkià tamsì. 'The house is dark.' Šiañdien šáltas óras. 'Today the weather is cold.' Neuter adjectives refer to a quality in general. They are never attributes to a noun, and the quality they refer to is never an attribute to a concrete thing:

Pirkiojè tamsù. 'It is dark in the house.' Šiañdien šálta. 'It's cold today.'

Even when the neuter adjectives are correlated with the other neuter adjectives or pronouns (Saldu - gardu 'Sweet is delicious.' $Visa\ tai\ gražu$ 'All this is beautiful.') or when they are used as predicatives with subjects expressed by nouns, they always retain the meaning of a generalized quality.

The relation between the masculine, feminine and neuter adjectives could be represented graphically in the following way:



2.6 Masculine and feminine adjectives have two numbers – singular and plural.

Singular		Plural	Plural	
áukštas stālas	'a high table'	aukštì stalaĩ	'high tables'	
aukštà kèdễ	'a high chair'	áukštos kēdės	'high chairs'	
jìs gražùs	'he's handsome'	jiẽ grãžūs	'they're handsome'	
jì gražì	'she's beautiful'	jõs grãžios	'they're beautiful'	

Neuter adjectives haven't different forms for number or case. They can be used as predicatives with nouns both in the singular and plural.

Medùs skanù. 'Honey is delicious.' Ilgì sijōnai negražù. 'Long skirts are not beautiful.'

Masculine and feminine forms have six cases: nominative, genitive, dative, accusative, instrumental and locative. Differently from the noun, most adjectives (except for the masculine adjectives of the *medinis* kind, see 2.27) have no vocative. The function of the vocative is performed by their nominative case, e.g. geras téve! 'good father!'

COMPARISON

Láipsnis

- 2.7 The comparison of adjectives is based on the semantic opposition between the positive adjectival forms, which do not refer to any difference in the degree of a quality (e.g. gēras 'good'), and the adjectival forms, which do indicate differences in the degree of a quality, i.e. the comparative and superlative adjectival forms (e.g. gerèsnis 'better', geriáusias 'best'). Thus, the positive adjectival forms are the unmarked member of the opposition while the comparative and superlative forms constitute the marked member.
- **2.8** Masculine and feminine comparative forms are formed with the suffix -esn-(is/è):

```
gēras, gerà – gerèsnis, gerèsnė 'better' gražùs, gražì – gražèsnis, gražèsnė 'more beautiful'
```

Another, less frequent, form of the comparative degree is built with the suffix -*ėlesn-(is/ė)*, which is, in fact, a blend of the diminutive suffix -*ėl-* and the comparative suffix -*esn-*:

```
gēras, gerà — gerėlėsnis, gerėlėsnė 'a little bit better' gražùs, gražì — gražėlėsnis, gražėlėsnė 'a little bit more beautiful'
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These forms are considered to be diminutive comparative forms since they indicate a slightly lesser degree of a quality than the basic comparative forms.

2.9 Masculine and feminine superlative forms are built with the suffix -iaus-(ias/ia):

```
gēras, gerà – geriáusias, geriáusia 'best' gražùs, gražì – gražiáusias, gražiáusia' most beautiful'
```

Some grammars distinguish the so called intensified superlative degree, which is, in fact, a combination of a superlative adjective with the pronoun pats/pati or with the plural genitive form of the pronoun visas:

```
pàts geriáusias patì geriáusia 'the very best' visų̃ geriáusias visų̃ geriáusia 'the best of all'
```

The meaning of the intensified superlative degree can also be expressed by a combination of a definite adjective (in the positive degree) with the same pronouns pàts, patì and visų:

```
pàts geràsis patì geróji
visų̃ geràsis visų̃ geróji
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2.10 There are some comparative and superlative adjectives which do not possess the positive degree. They are most probably derived from nouns.

vyrèsnis vyrèsnė 'older, senior' (cf. výras 'man')

vyriáusiasvyriáusia 'oldest, chief'

viršėsnis viršėsnė 'superior' (cf. viršùs 'top')

viršiáusias viršiáusia 'chief, supreme'

galiáusias galiáusia 'last' (cf. gãlas 'end')

2.11 The comparative degree of neuter adjectives is formed with the derivational morpheme *-iau*:

gēra 'good' geriaū 'better'

gražù 'beautiful' gražiaũ 'more beautiful'

The diminutive comparative degree of neuter adjectives has the form-building element *-èliaũ*:

gēra gerėliaũ 'a little bit better'

gražù gražėliaũ 'a little bit more beautiful'

The superlative degree of neuter adjectives is formed with the form-building element -iausia:

gēra geriáusia 'the best'

gražù gražiáusia 'the most beautiful'

To express the meaning of intensified (or emphatic) superlative, the superlative forms of neuter adjectives can be combined only with the pronoun $vis\tilde{u}$:

visų̃ geriáusia 'best of all'

visų̃ gražiáusia 'most beautiful of all'

2.12 Comparative adjectives usually indicate that something has more of a quality than something else. The other thing involved in the comparison is specified by the preposition $u ilde{z}$ followed by a noun in the accusative, or by the conjunctions $k ilde{a} ilde{p}$, $n ilde{e} ilde{a} ilde{u}$, $n ilde{e} ilde{u}$, $n ilde{e}$

Teisýbė už áuksą brangèsnė. 'The truth is dearer than gold.'
Gerèsnis tévas, kàd iř žiaurùs, 'A father is better, although cruel,

nekaĩp/negù/neĩ patévis. than a stepfather.'

Comparative adjectives may also indicate that something has more of a quality at one time than at another time or under other circumstances.

Po tárdymo Pečiūrà pasidārė 'After the interrogation Pečiūra

ramèsnis. became quieter.'

Dabař jîs gerèsnis negù anksčiaũ. 'Now he is better than before.'

The other thing involved in the comparison may not even possess the quality

compared. E.g. *Tévas* gerèsnis *už mótiną* 'Father is better than mother' does not mean at all that father is good.

The difference in the degree of the quality compared may sometimes be quantified, which is usually expressed by a combination of numerals and nouns in the instrumental case; sometimes, by the preposition *per* and a noun in the accusative.

Augustinas tik penkeriais mētais

'Augustinas was only five years older

bùvo už manė vyrėsnis.

than I was.'

Sūnùs per vìsą sprìndį yrà jaū

The son is taller than his

aukštèsnis už tëvą.

father by the whole span of a hand.'

2.13 The superlative degree indicates that something has more of a quality than anything else of its kind.

Superlative adjectives may be used without indicating the point of comparison, but if the speaker wants to refer to the point of the comparison, he uses a qualifying phrase which consists of:

(1) the prepositions $i\check{s}$, $ta\tilde{r}p$ with the plural accusative or genitive which may be modified by the pronoun $v\hat{s}as$, $v\hat{s}as$ 'all':

aukščiáusias iš visų̃ brólių aukščiáusias tarp visų̃ brólių 'the tallest of all the brothers'

(2) a noun and the pronoun *visì* 'all' in the plural genitive:

visų̃ brólių gražiáusias visų̃ kalnų̃ aukščiáusias 'the handsomest of the brothers' 'the highest of the mountains'

(3) adverbs užvis, pervis 'of all':

užvìs/pervìs didžiáusias

'the biggest of all'

More rarely, superlative adjectives indicate that something has more of a quality at a certain time or under certain circumstances than at any other time or under any other circumstances.

Užvis brangiáusias laīkas pavāsarį.

'Time is dearest in the spring.'

When used with the prepositional phrase uz + Acc., the meaning of the superlative degree may also be expressed by a comparative adjective, e.g.:

Sveikatà už viską/užvis meilėsnė.

'Health is dearest of all.'

Pranùkas už visùs kaltèsnis.

'Pranukas is to be blamed most of all.'

2.14 Adjectives with the comparative or superlative suffixes are not always true comparatives or superlatives in their meaning.

Sometimes, adjectives with the superlative suffix simply indicate an extremely high degree of quality without any reference to comparison. In this meaning, they are used only as attributes, with or without intensifiers ($ku\tilde{o}$, $k\tilde{o}$, the plural genitive of the same adjective in the positive degree), and they are never accompanied by the qualifying phrases mentioned in 2.13.

Dangujè nễ mažiáusio 'There is not a smallest single cloud

debesė̃lio. in the sky.'

Įdíekit, mótinos, vaikáms Tėvỹnės 'Mothers, try to instill in your children *méilę* kuỗ didžiáusią. love as great as possible for their homeland.'

Jái vaidēnosi baisių̃ baisiáusi 'In her mind's eye she saw most

vaizdaĩ. horrible sights.'

In such a non-comparative meaning, adjectives with the superlative suffix can sometimes be replaced by definite adjectives.

Tèvēli màno brangiáusias/ brangùsis, 'My dearest father, what sin have kuō àš táu taīp nusidĕjau?! I committed against you?!'

Adjectives with the comparative suffix *-esn-* may also be used in the non-comparative meaning, which sometimes becomes very similar to that of adjectives with the prefixes *apy-*, *po-* and the suffix *-ok-(as/a)* denoting a pretty small degree of a quality, e.g.

Staklỹs ễmė lankýtis pàs Mõrtą, kadà tìk búdavo laisvèsnis/apýlaisvis/laisvókas/pólaisvis malūnė.

'Staklys began to visit Morta whenever he had some free time in the mill.'

2.15 Superlative and comparative adjectives may have definite forms:

Jų̃ vaikaĩ bùvo pérėję į 'Their children had been aukštesnią́sias klasès. transferred to senior forms.'

Màno tévas laīko sàvo geriáusiąjį vỹną 'My father keeps his best wine in molìniuose induose. clay vessels.'

2.16 The following adjectives have no comparative or superlative forms:

(1) Adjectives with the ending -is, -è, e.g.:

apýgeris vaīkas 'not a bad child' medìnis nāmas 'a wooden house' kvietìnė dúona 'wheat bread' mažýtė mergáitė 'a very small girl'

(dÌdis, -ė, dÌdelis, -ė 'big' and adjectives with the suffix -utinis are an exception, e.g. kraštutiniáusios príemonės 'the most extreme measures');

(2) adjectives with the suffix -okas, and diminutive adjectives because the meaning of a reduced degree of a quality is already built into their derivation:

mažókas, -a 'somewhat too small'

mažiùkas, -ė 'very small'

(3) adjectives with the suffix -iškas, which classify objects into different kinds:

píeniška sriubà 'milk soup' výriški marškiniaĩ 'men's shirt'

(4) adjectives which are derived from nouns and describe objects as being covered with something:

purvinas 'muddy'

miltúotas 'covered with flour'

(5) a large number of adjectives which refer to qualities the degree of which does not usually change:

bāsas 'barefoot'
išvirkščias 'inside out'
pésčias 'on foot'
raītas 'mounted'
príešingas 'opposite'
pāskiras 'individual'

DEFINITENESS

Apibrėžtùmas

2.17 The category of definiteness in the adjective is based on the opposition of definite adjectival forms, which in addition to their lexical meaning of a quality contribute definite status to the noun they determine, and simple, or indefinite, adjectival forms, which lack the meaning of definiteness. Thus, definite adjectives are considered to be the marked members of the opposition, whereas simple forms are the unmarked members of the opposition.

Historically, definite forms derived from the blend of adjectival endings with the pronoun *jîs*, *jî* (see 2.34):

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g\tilde{e}ras + jis = geras-is gera + ji = ger-óji

grazus + jis = grazus-is graz + ji = graz-ióji
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2.18 Definite adjectives contribute to the definite status of the noun they determine by: (1) making reference to a quality which helps the users of the language to

identify the object referred to (situational reference); and (2) by referring back to what has already been said (linguistic reference).

- (1) Situational reference. Definite adjectives help the users of language to understand the reference of the noun they modify:
- (a) by pointing to the referent's quality which has a higher degree of intensity than the same quality of any other object in a group of similar objects:

Prìèmė jį kunigáikštis didžiõjoje 'T piliës mēnėje. 'Bi

The Duke received him in the

big hall of the castle.'

Sekmādienį jis rengdavosi geraisiais drabūžiais. 'On Sundays he always put on

his best clothes.'

(b) by pointing to the referent's quality which is opposite to the quality of other similar objects:

Nè tìk upēlis, bèt ir didžióji ùpė jaū bùvo apsitráukusi ledù. 'Ice had covered not only the brook but also the big river.'

Jis bijójo senűjų dievų keršto ir nepasitikėjo naujųjų galýbe.

'He was afraid of the vengeance of the old gods and didn't trust the

powers of the new ones."

Sēnis geriaū girdėjo dešiniája ausimì.

The old man heard better with his

right ear.'

(c) by pointing to the referent's quality which makes it unique in a group of similar things because the other things do not have that quality:

Nepraējo if valandēlė, kaĩp jìs tar̃p krùtančiųjų skarelių pamātė mẽlynają ir tuojaū ją̃ pažìno ir išskýrė ìš visų̃ tokių̃ ar bent panašių̃.

'It wasn't long before he noticed the blue kerchief among other moving kerchiefs and recognized and distinguished it immediately among all such or similar ones.'

Because they refer to qualities which make things easily identifiable, definite adjectives are used:

(a) to form proper names:

Didžióji gãtvė 'Great Street'
Didỹsis kãras 'The Great War'
Mažóji Lietuvà 'Lithuania Minor'
Žemóji pilìs 'The Lower Castle'
Juodóji jűra 'The Black Sea'
Žaliàsis tìltas 'The Green Bridge'

(b) to indicate species and to form various terms:

ankstývosios bùlvės 'the early potatoes' juodàsis gañdras 'the black stork' saldieji pipìrai 'the sweet pepper' lengvóji prāmonė 'the light industry' juodieji serbeñtai 'the black currants' dėmėtoji šiltinė 'spotted fever' trumpieji balsiai 'the short vowels'

(2) Linguistic reference. Definite adjectives also function as anaphoric determiners in that they help the users to identify the referent of the noun they modify by referring back to an earlier mention of the quality of the referent.

Ant áukšto stataūs kálno pasiródė stebuklingas žiburỹs... Bèt nè vienì jaū mētai aukū ir pasišventimo praējo, õ dar nė vienas iš lipančiųjų nepasilytėjo stebuklingojo žiburio.

'A miraculous light appeared on a high steep mountain... More than a few years of casualties and utmost devotion have passed, but not a single climber has ever touched the miraculous light.'

As anaphoric determiners definite adjectives are often used with the demonstrative pronouns *tàs*, *tà* 'that', *šìs*, *šì*, *šìtas*, *šìta*, *šità* 'this'.

Ir štaī iš tankių medžių pasirodė trys puikios, báltos gulbės. Ančiùkas pažino tuos nuostabiúosius paukščiùs. 'Suddenly three wonderful white swans appeared from behind the thick trees. The duckling recognized those wonderful birds.'

2.19 The distinction between definite and simple adjectives is often neutralized.

On the one hand, definite adjectival forms are sometimes used:

(1) to refer to indefinite representatives of two groups of things which are opposed to each other:

Paskutìniai spinduliaĩ švel̃niai glóstė aukštesnių̃jų/aukštesnių̃ egláičių ir̃ pušáičių viršú́nes.

Jiẽ sàvo bylàs pavèsdavo kriviams ir̃ seníesiems/seníems výrams.

'The last sunrays caressed softly the tops of the taller pines and fir-trees.'

'They would refer their cases to priests and the older men.'

(2) in various generalizations, e.g. proverbs:

Tylióji/Tylì kiaülė gilią šāknį knìsa.

'The quiet pig always roots up a deeper root' (i.e. Still waters run deep).

On the other hand, in the context of definite reference simple adjectival forms are often used to replace definite adjectives, for example:

(1) when preceded by an anaphoric demonstrative pronoun:

Taī bùvo nepàprastas kirvùkas. Su tuō stebuklìngu/stebuklìnguoju kirvukù if pagýdė Viñcę.

'It was not a simple axe. With that wonderful axe Vince was cured.'

(2) in some terminological phrases:

juodà ir baltà dúona saldùs ir rūgštùs píenas 'brown and white bread' 'sweet and sour milk'

cf.:

saldíeji iř kartíeji pipìrai

'sweet and bitter pepper'

In terminological phrases definite adjectives sometimes may be replaced by derivative adjectives with -is, -ė:

drýžosios kélnės jaunàsis brólis dryžìnės kélnės jaũnis brólis 'striped trousers'
'youngest brother'

- (3) simple, rather than definite adjectives, are often used in the superlative degree to refer to a thing identified by the greatest degree of the quality possessed: vyriáusias sūnùs 'the eldest son' is often used instead of vyriáusiasis sūnùs even when the speaker uses it to distinguish from the other sons. The same can also be observed in terminological phrases: cf. vyriáusias redāktorius, inžiniērius 'chief editor, engineer' instead of vyriáusiasis redāktorius, inžiniērius.
- 2.20 Definite adjectives can also be used for emphasis. In this case they are used to emphasize the quality of a thing rather than to identify that thing by the quality referred to.

Čià gilių̃jų ežerė̃lių ir tylių̃jų miško upė̃lių pakrántėse áugo klestėjo įvairių̃ įvairiáusių mė̃džiu.

'Here on the banks of the deep lakes and the quiet forest streams grew and flourished a great variety of trees.'

Definite adjectives are often used in folklore and fiction as standard traditional epithets to refer to one of the most characteristic qualities of a thing:

Áuga tàvo mergužēlė pas senúosius tėvužėliùs. Pas senúosius tėvužėliùs tarp jaunųjų brolužėliu.

'Your girl is growing up at her old parents. At her old parents' among her young brothers.'

As traditional epithets definite adjectives also go together with proper nouns:

Pagaliaŭ pamãtėme sēnajį Vilnių.

'At last we saw the old Vilnius.'

2.21 As evidenced by the above examples, definite adjectives are used mostly as prepositive attributes. They are very rarely used as predicatives (e.g. *Tàs kēlias tikràsis* 'This road is the right one').

Another syntactical peculiarity of definite adjectives is absence of complementation, c.f.: labaĩ gēras 'very good' but *labaĩ geràsis.

- **2.22** The following adjectives have no definite forms:
 - (1) Adjectives with the ending -is, -ė, including those with the suffix -inis, -ė, e.g.:

auksìnis, auksìnė 'golden' gerašiřdis, gerašiřdė 'kind-hearted'

Adjectives with the suffix -utinis, -ė form an exception, e.g.:

paskutinis, paskutinė 'last' paskutinỹsis, paskutinióji 'the last' vidutinis, vidutinė 'medium' vidutinỹsis, vidutinióji 'the medium'

(2) Adjectives with suffixes or prefixes indicating the degree of a quality, e.g.:

didókas, didóka 'rather big' mažiùkas, mažiùkė 'tiny'

2.23 In the southern dialects definite adjectives are used only for emphatic purposes whereas in the limiting function they are replaced either by diminutive adjectives or by simple adjectives (which are sometimes used with the demonstrative pronoun tàs, tà, tasaĩ, tóji).

greitàsis traukinỹs → greitùkas traukinỹs 'express train'
didỹsis pirštas → didžiùlis pirštas 'the middle finger'
jaunôji mókytoja → tóji jaunà mókytoja 'the young tacher'

- **2.24** Definite adjectives can be used as substantives in the function of subject or object of the sentence. The following cases are to be noted:
 - (1) the plural forms of masculine definite adjectives denoting a group of people:

Krãštą valdė nè galingieji,'The country was governed notbèt žmonių išrinktieji.by the powerful, but by the elected.'Jõs neměgo neĩ savieji,'She was disliked both by her ownneĩ svetimieji.people and by the strangers.'

(2) masculine singular definite adjectives with generic reference:

Akylàsis bútų seniaĩ vìską

'A more observant man would have suprãtęs.

understood everything long ago.'

Iř gùdriojo ne visadà teisýbė.

'Even the clever man does not always have the truth.'

Masculine simple adjectives can also be used as nouns with generic reference:

Pirmiaŭ jìs pas svētimus/svetimúosius dìrhdavo. 'Before that he used to work for others.'

(3) masculine or feminine definite adjectives used to avoid the taboo nouns or nouns with undesirable connotations such as those referring to diseases, the devil, a snake, etc.

geltonóji	'the yellow one'	meaning	'yellow fever'
piktóji	'the evil one'	u	'a snake'
kruvinóji	'the bloody one'	u	'dysentery'
šaltóji	'the cold one'	u	'a prison'
nelabàsis	'the wicked one'	"	'the devil'

(4) feminine definite adjectives with abstract reference similar to that of neuter adjectives.

Jaŭ jám atējo paskutinióji.

'He has already been visited by the last one (i.e. 'death').'

Declension of simple adjectives

2.25 Just as in the case of nouns, differences in the inflectional forms of adjectives are determined by their stems, or rather, by the final vowel of the stem, which in the course of time merged with the case endings (cf. 1.16). The declension of masculine and feminine adjectives is quite different. Masculine adjectives possess the endings of the (*i*)*a*- and (*i*)*u*-stems, whereas feminine adjectives have the (*i*)*o*- and *è*-stem forms. Within the (*i*)*a*-declension it is possible to distinguish 4 slightly different paradigms, the (*i*)*o*-declension has 3 paradigms (see Table 3). Masculine adjectives have adopted some of the endings of the gender pronouns, whereas feminine adjectives follow the declension of the respective noun stems more faithfully.

DECLENSION OF MASCULINE ADJECTIVES

2.26 Masculine adjectives are declined according to two declensions: (*i*)*a*- and (*i*)*u*-declension. Thus, their declension is similar to that of nouns of the respective stems except for certain cases (marked out in following) where the endings of masculine adjectives are similar to those of pronouns, cf.:

Adjective Noun Pronoun a-stem u-stem u-stem a-stem a-stem

Table 3. Adjective declensions and paradigms

Gender	Ending of Nom. Sg.	Ending of Nom. Pl.	Paradigm	Declension
Masculine	-as	-i	1	(i)a
	-ias	-i	2	
	-is, -ys	-i	3	
	-is	-iai	4	
	-us	- ū s	5	и
Feminine	-a	-os	6	(i)o
	-ta	-tos	7	
	-i	-ios	8	
	-ė	-ės	9	ė

Singular

Nom.	gēras	gražùs	výras	turgus	kìtas
Gen.	gēro	gražaűs	výro	turgaus	kìto
Dat.	gerám	gražiám	výrui	turgui	kitám
Acc.	gērą	grãžų	výrą	turgu	kìtą
Instr.	gerù	gražiù	výru	turgumi	kitù
Loc.	geramè	gražiamè	výre	turguje	kitamè
		F	lural		
Nom.	geri	grāžūs	výrai	turgūs	kitī
Gen.	gerū	gražiū	výrų	turgų	kitū
Dat.	geriems	gražiems	výrams	turgums	kitíems
Acc.	gerùs	gražiùs	výrus	turgùs	kitùs
Instr.	geraīs	gražiaīs	výrais	turgumis	kitaīs
Loc.	geruosè	gražiuosè	výruose	turguose	kituosè

The (i)a-declension

2.27 This declension comprises masculine adjectives which in the nominative singular end in -(i)as, -is, -ys. Within this declension it is possible to distinguish four paradigms. Differences among the paradigms can be traced in the following cases:

Paradigm 1

Nom. Sg. -as after a hard consonant (a-stem):

gēras 'good', jáunas 'young', laimingas 'happy', āpskritas 'round'

Acc. Sg gērą jáuną laimìngą āpskritą
Nom. Pl. gerì jaunì laimìngi apskritì
Dat. Pl. geríems jauníems laimìngiems apskritíems

Paradigm 2

Nom. Sg. -ias after a palatalized consonant or -as after j (ia-stem): žālias 'green', naūjas 'new'. All adjectives of the superlative degree are declined according to this paradigm, e.g. geriáusias 'the best'

Acc. Sg. žālią naūją geriáusią Nom. Pl. žalì naujì geriáusi Dat. Pl. žalíems naujíems geriáusiems

Paradigm 3

Nom. Sg. -is (rare -ys) (ia-stem): dìdelis 'big', kairỹs 'left', and all the adjectives of the comparative degree, which end in -esnis: gerèsnis 'better', didèsnis 'bigger'

Acc. Sg. didelį kaĩrį gerėsnį
Nom. Pl. didelì kairì geresnì
Dat. Pl. dideliems kairiems geresniems

Paradigm 4

Nom. Sg. -is (ia-stem). These are derivative adjectives with suffixes and prefixes apy-, po-: medìnis 'wooden', mažýtis 'little', apýmažis 'rather small', póžalis 'fairly raw', and compound adjectives: gerašířdis 'good-hearted'

Acc. Sg. medìnį mažýtį póžalį Nom. Pl. medìniai mažýčiai póžaliai Dat. Pl. medìniams mažýčiams póžaliams

DECLENSION PATTERNS

Paradigm 1

áukštas 'tall, high', gēras 'good', laimingas 'happy', āpskritas 'round'

Singular

Nom.	áukštas	gēras	laimìngas	ãpskritas
Gen.	áukšto	gēro	laimìngo	ãpskrito
Dat.	aukštám	gerám	laimìngam	apskritám

Acc.	áukštą	gērą	laimìngą	ãpskritą
Instr.	áukštu	gerù	laimìngu	ãpskritu
Loc.	aukštamè	geramè	laimìngame	apskritamè

Plural

Nom.	aukštì	gerì	laimìngi	apskritì
Gen.	aukštų̃	gerų̃	laimìngų	apskritų
Dat.	aukštíems	geríems	laimìngiems	apskritíems
Acc.	áukštus	gerùs	laimìngus	ãpskritus
Instr.	aukštaīs	geraīs	laimìngais	apskritaĩs
Loc.	aukštuosè	geruosè	laimìnguose	apskrituosè

Paradigm 2

žālias 'green', naūjas 'new', geriáusias 'the best'

Singular

Nom.	žãlias	naũjas	geriáusias
Gen.	žālio	naŭjo	geriáusio
Dat.	žaliám	naujám	geriáusiam
Acc.	žãliq	naŭją	geriáusią
Instr.	žaliù	naujù	geriáusiu
Loc.	žaliamè	naujamè	geriáusiame

Plural

Nom.	žalì	naujì	geriáusi
Gen.	žalių̃	naujų̃	geriáusių
Dat.	žaliems	naujiems	geriáusiems
Acc.	žaliùs	naujùs	geriáusius
Instr.	žaliaĩs	naujaĩs	geriáusiais
Loc.	žaliuosè	naujuosè	geriáusiuose

Paradigm 3

dìdelis 'big', kairỹs 'left', gerèsnis 'better'

Singular

Nom.	dìdelis	kairỹs	gerèsnis
Gen.	dìdelio	kaĩrio	gerèsnio

Dat.	dideliám	kairiám	geresniám
Acc.	dìdelį	kaĩrį	gerèsnį
Instr.	dìdeliu	kairiù	geresniù
Loc.	dideliamè	kairiamè	geresniamè

Plural

Nom.	didelì	kairì	geresnì
Gen.	didelių̃	kairių̃	geresnių̃
Dat.	didelíems	kairíems	geresníems
Acc.	dìdelius	kairiùs	geresniùs
Instr.	dideliaĩs	kairiaĩs	geresniaĩs
Loc.	dideliuosè	kairiuosè	geresniuosè

Paradigm 4

medinis 'wooden', apýmažis 'rather small', gerašiřdis 'kind-hearted'

Singular

Nom.	medìnis	apýmažis	gerašir̃dis
Gen.	medìnio	apýmažio	gerašir̃džio
Dat.	medìniam	apýmažiam	gerašir̃džiam
Acc.	medìnį	apýmažį	gerašir̃dį
Instr.	mediniù	apýmažiu	geraširdžiù
Loc.	medìniame	apýmažiame	gerašir̃džiame
Voc.	medìni	apýmaži	gerašir̃di

Plural

Nom.	medìniai	apýmažiai	gerašir̃džiai
Gen.	medìnių	apýmažių	gerašir̃džių
Dat.	medìniams	apýmažiams	gerašir̃džiams
Acc.	mediniùs	apýmažius	geraširdžiùs
Instr.	medìniais	apýmažiais	gerašir̃džiais
Loc.	medìniuose	apýmažiuose	gerašir̃džiuose

2.28 Differently from the other paradigms, Paradigm 4 has the vocative case in the singular, e.g. *medini* (cf. *bróli!* 'brother').

Compound adjectives the second component of which is an adjectival stem may have in the dative plural either the ending *-iams*, as all the other compound adjectives, or the ending *-iems*, e.g. pùsžalis 'not quite ripe' – pùsžaliams / pùsžaliems.

2.29 Diminutive adjectives with the suffix -(i)ukas (baltùkas 'white', mažiùkas 'little') are declined exactly like a-stem nouns, i.e. in the dative and locative singular, and nominative and dative plural, differently from all the other adjectives, their endings coincide with those of a-stem nouns, but not with those of pronouns.

Dat. Sg.: baltùkui mažiùkui Loc. Sg.: baltukè mažiukè Nom. Pl.: baltùkai mažiùkai Dat. Pl.: baltùkams mažiùkams

The (i)u-declension

2.30 The (i)u-declension comprises adjectives which have the ending -us in the nominative singular, e.g. gražùs 'beautiful', lýgus 'smooth, equal', mandagùs 'polite', panašùs 'similar'. This ending is very typical of prefixed adjectives, e.g. nuolaidùs 'submissive, compliant', apsukrùs 'clever, bright', nuokalnùs 'slanting'.

DECLENSION PATTERNS

Paradigm 5

gražùs 'beautiful', lýgus 'smooth, equal', mandagùs 'polite', panašùs 'similar'

Singular

Nom.	gražùs	lýgus	mandagùs	panašùs
Gen.	gražaũs	lygaũs	mandagaũs	panašaũs
Dat.	gražiám	lygiám	mandagiám	panašiám
Acc.	grāžų	lýgų	mandãgų	panāšų
Instr.	gražiù	lýgiu	mandagiù	panašiù
Loc.	gražiamė	lygiamè	mandagiamè	panašiamė

Plural

Nom.	grãžūs	lýgūs	mandãgūs	panāšūs
Gen.	gražių̃	lygių̃	mandagių̃	panašių̃
Dat.	gražíems	lygíems	mandagiems	panašíems
Acc.	gražiùs	lýgius	mandagiùs	panašiùs
Instr.	gražiais	lygiaĩs	mandagiaĩs	panašiaīs
Loc.	gražiuosè	lygiuosè	mandagiuosè	panašiuosė

DECLENSION OF FEMININE ADJECTIVES

Feminine adjectives are declined according to the (i)o- and e-declensions.

The (i)o-declension

2.31 This declension comprises feminine adjectives which have the endings -a, -ia, and -i in the nominative singular. Accordingly, three paradigms can be distinguished within this adjectival declension:

Paradigm 6

Nom. Sg. the ending -a (o-stem adjectives), e.g. aukštà 'high', gerà 'good', laimìnga 'happy', apskrità 'round', which are declined like feminine nouns of the o-stem, cf. síena 'wall', lentà 'board'.

Paradigm 7

Nom. Sg. the ending -ia (io-stem adjectives), e.g. žalià 'green', naujà 'new', geriáusia 'the best', which are declined like feminine nouns of the io-stem, cf. girià 'wood', valdžià 'authority'.

Paradigm 8

Nom. Sg. the ending -i (io-stem adjectives), e.g. gražì 'beautiful', lýgi 'smooth, equal', mandagì 'polite', panašì 'similar', which are declined like feminine nouns of the io-stem, cf. martì 'daughter-in-law', see 1.25.

Paradigm 6

aukštà 'high', gerà 'good', laimìnga 'happy', apskrità 'round'

Singular

Nom.	aukštà	gerà	laimìnga	apskrità
Gen.	aukštõs	gerõs	laimìngos	apskritõs
Dat.	áukštai	gērai	laimìngai	ãpskritai -
Acc.	áukštą	gērą	laimìngą	ãpskritą
Instr.	áukšta	gerà	laimìnga	ãpskrita
Loc.	aukštojè	gerojè	laimìngoje	apskritojè

Plural

Nom.	áukštos	gēros	laimìngos	ãpskritos
Gen.	aukštų̃	gerų̃	laimìngų	apskritų̃
Dat.	aukštóms	geróms	laimìngoms	apskritóms
Acc.	áukštas	geràs	laimìngas	ãpskritas
Instr.	aukštomìs	geromìs	laimìngomis	apskritomìs
Loc.	aukštosè	gerosè	laimìngose	apskritosè

Paradigm 7

žalià 'green', naujà 'new', geriáusia 'the best'

Singular

Nom.	žalià	naujà	geriáusia
Gen.	žaliõs	naujõs	geriáusios
Dat.	žãliai	naũjai	geriáusiai
Acc.	žãlią	naũją	geriáusią
Instr.	žalià	naujà	geriáusia
Loc.	žaliojè	naujojè	geriáusioje

Plural

Nom.	žãlios	naũjos	geriáusios
Gen.	žalių̃	паијų	geriáusių
Dat.	žalióms	naujóms	geriáusioms
Acc.	žaliàs	naujàs	geriáusias
Instr.	žaliomis	naujomis	geriáusiomis
Loc.	žaliosè	naujosè	geriáusiose

Paradigm 8

gražì 'beautiful', lýgi 'smooth, egual', mandagì 'polite', panašì 'similar'

Singular

Nom.	gražì	lýgi	mandagì	panaši
Gen.	gražiõs	lygiõs	mandagiõs	panašiõs
Dat.	grãžiai	lýgiai	mandãgiai	panãšiai
Acc.	grãžią	lýgią	mandãgią	panãšią
Instr.	gražià	lýgia	mandagià	panašià
Loc.	gražiojè	lygiojè	mandagiojè	panašiojè

Plural

Nom.	grãžios	lýgios	mandãgios	panāšios
Gen.	gražių̃	lygių̃	mandagių̃	panašių̃
Dat.	gražióms	lygióms	mandagióms	panašióms
Acc.	gražiàs	lýgias	mandagiàs	panašiàs
Instr.	gražiomis	lygiomìs	mandagiomis	panašiomis
Loc.	gražiosè	lygiosè	mandagiosè	panašiosè

It is obvious from Patterns 6, 7, and 8 that the declension of feminine adjectives is more uniform than that of masculine adjectives. Paradigms 7 and 8, for example, differ only in the nominative singular.

The \dot{e} -declension

medìnė

Nom.

2.32 This declension comprises feminine adjectives which in the nominative singular end in -ė (ė-stem adjectives), e.g. medìnė 'wooden', kairė 'left', gerèsnė 'better', apýmažė 'rather small', geraširdė 'good-hearted'. These adjectives are declined like the ė-stem feminine nouns, e.g. žolė 'grass', bìtė 'bee', see 1.27.

Paradigm 9

medìnė 'wooden', gerèsnė 'better', apýmažė 'rather small', gerašir̃dė 'kind-hearted'

gerèsnė

apýmažė

geraširdė

Singular

didele

Gen. Dat. Acc. Instr. Loc.	medìnės	didelễs	geresnēs	apýmažės	gerašiřdės
	medìnei	dìdelei	gerèsnei	apýmažei	gerašiřdei
	medìnę	dìdelę	gerèsnę	apýmažę	gerašiřdę
	medinè	dìdele	geresnè	apýmaže	geraširdè
	medìnėje	didelėjè	gerèsnėje	apýmažėje	gerašiřdėje
		P	lural		
Nom.	medìnės	dìdelės	gerèsnės	apýmažės	gerašiřdės
Gen.	medìnių	didelių̃	geresnių̃	apýmažių	gerašiřdžių
Dat.	medìnėms	didelĕms	geresnė́ms	apýmažėms	gerašiřdėms
Acc.	medinės	dìdeles	geresnès	apýmažes	geraširdès
Instr.	medìnėmis	didelėmìs	geresnėmìs	apýmažėmis	gerašiřdėmis
Loc.	medìnėse	didelėsè	geresnėsè	apýmažėse	gerašiřdėse

Table 4. Correlation of masculine and feminine gender forms of adjectives

Masculine		Nom. Sg. Masc.	Nom. Sg. Fem	Feminine	
(i)a-declension	Par. 1	as	-a	Par. 6 (1)o-declension	
	Par. 2	-ias	-ia	Par. 7	
	Par. 3-4	-is, -ys	-ė	Par. 8 io-declension	
(i)u-declension	Par. 5	-us	-i	Par. 9 è-declension	

Examples: gēras – gerà 'good'; žālias – žalià 'green'; gerèsnis – gerèsnė 'better'; kairỹs, -ē 'left-handed'; medìnis – medìnė 'wooden'; gražùs – gražì 'beautiful.'

The shorter case endings

2.33 Certain case endings of both masculine and feminine adjectives have shorter variants widely used in colloquial speech and fiction. The tendency to use shorter forms is observed in the following cases:

erojė – gerõj ražiojė – gražiõj
eróms – geróm ražióms – gražióm
eromis – gerõm ražiomis – gražiõm
1

The shortened endings always attract the stress and, with the exception of the dative plural, bear the circumflex toneme.

Declension of definite adjectives

2.34 All definite adjectives of the feminine gender, no matter what the declension of their corresponding simple adjectives may be, are declined in the same way.

Differences in the case endings of masculine definite adjectives can be observed only in the nominative and accusative singular, cf.:

Nom.	geràsis	žaliàsis	geresnỹsis	gražùsis
Acc.	gērąjį	žãliąjį	gerèsnįjį	grãžųjį

Definite forms cannot be formed from simple adjectives declined according to Paradigm 4 (e.g., medinis, pómažis, geraširdis), but they can be formed from comparative adjectives, e.g. gerèsnis – geresnỹsis.

DECLENSION PATTERNS

Masculine gender

geràsis 'the good', žaliàsis 'the green', geresnỹsis 'the better', gražùsis 'the beautiful'

Singular

Nom.	geràsis	žaliàsis	geresnỹsis	gražùsis
Gen.	gẽrojo	žãliojo	gerèsniojo	grãžiojo
Dat.	gerájam	žaliájam	geresniájam	gražiájam
Acc.	gērąjį	žãliąjį	gerèsnįjį	grãžųjį
Instr.	gerúoju	žaliúoju	geresniúoju	gražiúoju
Loc.	gerãjame	žaliãjame	geresniãjame	gražiãjame

Plural

Nom.	geríeji	žalíeji	geresníeji	gražíeji
Gen.	gerųjų	žalių̃jų	geresnių̃jų	gražių̃jų
Dat.	geríesiems	žalíesiems	geresníesiems	gražíesiems
Acc.	gerúosius	žaliúosius	geresniúosius	gražiúosius
Instr.	geraīsiais	žaliaĩsiais	geresniaĩsiais	gražiaisiais
Loc.	geruõsiuose	žaliuõsiuose	geresniuõsiuose	gražiuõsiuose

Feminine gender

Singular

Nom.	geróji	žalióji	geresnióji	gražióji
Gen.	gerõsios	žaliõsios	geresniõsios	gražiõsios
Dat.	gērajai	žãliajai	gerèsniajai	grāžiajai
Acc.	gērąją	žãliąją	gerèsniąją	grãžiąją
Instr.	gerája	žalią́ja	geresniája	gražią́ja
Loc.	gerõjoje	žaliõjoje	geresniõjoje	gražiõjoje

Plural

Nom.	gērosios	žãliosios	gerèsniosios	grãžiosios
Gen.	gerų̃jų	žalių̃jų	geresnių̃jų	gražių̃jų
Dat.	gerósioms	žaliósioms	geresniósioms	gražiósioms
Acc.	gerásias	žalią́sias	geresniásias	gražią́sias
Instr.	gerõsiomis	žaliõsiomis	geresniõsiomis	gražiõsiomis
Loc.	gerõsiose	žaliõsiose	geresniõsiose	gražiõsiose

As can easily be seen from the declension patterns, the case endings of definite adjectives are a blend of the case endings of simple adjectives and the pronouns jìs, jì; e.g.:

Masculine	Feminine

Singular

Nom.	geràsis	< gēras + (j)is	geróji	< geró + ji
Gen.	gērojo	< gēro + jo	gerõsios	< gerõs + jos
Dat.	gerájam	< gerá(m) + jam	gērajai	< gēra(i) + jai
Acc.	gērąjį	< gērą + jį	gērąją	< gērą + ją
Instr.	gerúoju	< gerúo + ju(o)	gerája	< gerá + ja
Loc.	gerājame	< gera(mè) + jame	gerõjoje	< gero(jè) + joje

Plural

Nom.	geríeji	< gerí(e) + ji(e)	gērosios	< gēros + jos
Gen.	gerų̃jų	< gerų̃ + jų	gerų̃jų	< gerų̃ + jų
Dat.	geríesiems	< geríe(m)s + (j)iems	gerósioms	< geró(m)s + joms
Acc.	gerúosius	< gerúos + ju(o)s	gerásias	< gerą́s + jas
Instr.	geraīsiais	< geraīs + jais	gerõsiomis	< gero(mì)s + jomis
Loc.	geruõsiuose	< geruos(è) + juose	gerõsiose	< geros(è) + jose

The shorter case endings of definite adjectives

2.35 Just as simple adjectives, definite adjectives are also used with the shorter endings in the following cases:

Masculine gender Feminine gender Loc. Sg. gerājame – gerājam Loc. Sg. gerõjoje – gerõjoj

Dat. Pl. geriesiems – geriesiem Dat. Pl. gerósioms – gerósiom Loc. Pl. geruõsiuose – geruõsiuos

Instr. Pl. gerősiomis – gerősiom

Accentuation of adjectives

SIMPLE TWO-SYLLABLE ADJECTIVES

2.36 Two-syllable adjectives are stressed like two-syllable nouns of the 3rd and 4th accentuation class (cf. 1.37, 38). Differences can only be observed in the dative singular of masculine adjectives, which bear the stress on the ending while nouns bear it on the root, cf.:

Dat. Sg. gerám, gražiám – stálui 'table', súnui 'son'

Adjectives with the ending -us, -i in the nominative singular usually bear the stress on the ending (gražùs, gražì 'handsome', gardùs, gardì 'delicious'; see 2.30). Exceptions are: áiškus 'clear', lýgus 'smooth', ráiškus 'distinct', smùlkus 'fine', sódrus 'lush', sótus 'satiated', švánkus 'decent', tánkus 'dense', váiskus 'bright', véikus 'quick', which bear the stress on the root. In all the other cases, however, the latter adjectives follow the regular pattern of accentuation class 3 (see 1.37, 2.30).

SIMPLE POLYSYLLABIC **ADJECTIVES**

According to their accentuation patterns polysyllabic adjectives fall into the same accentuation classes as nouns.

Accentuation class 1

.37 The adjectives belonging to this class have a constant stress. (Accentuation patterns are those of laimingas, laiminga, geriáusias, geriáusia, apýmažis, apýmažė – given in 2.27, 31, 32).

Accentuation class 1 includes polysyllabic adjectives with the following suffixes:

girtutėláitis 'absolutely drunk', karštutėláitis 'absolutely hot'; -áitis, -ė:

dulkětas 'dusty', gèlétas 'flowery', pūslétas 'blistered'; -étas, -a:

pusétinas 'middling', ganétinas 'sufficient'; -ëtinas, -a:

```
-iáusias, -ia: (superlative degree): aukščiáusias 'highest', geriáusias 'best',
             mokyčiáusias 'best educated';
             vakarýkštis 'yesterday's', pernýkštis 'from last year';
-ýkštis, -ė:
-ýkščias, -ia: vakarýkščias 'yesterday's';
             akýlas 'sharp-sighted', ausýlas 'having a keen ear';
-ýlas, -a:
             laimingas 'happy', išmintingas 'wise', akmeningas 'stony';
-ìngas, -a:
             vieniñtelis '(the) only', pilniñtelis 'absolutely full';
-iñtelis, -è:
-iškas. -a:
             (these adjectives have the same stress as the accusative singular of
             the nouns they are derived from): móteriškas 'feminine' (cf. móteri
             'woman'), vaīkiškas 'childlike' (cf. vaīka), senóviškas 'old-fashioned'
             (cf. senóve);
             akýtas 'porous', dantýtas 'toothed';
-ýtas, -a:
             mažýtis 'very little';
-ýtis, -ė:
             ankstývas 'early', vėlývas 'late';
-ývas, -a:
             vienódas 'uniform':
-ódas, -a:
-ókas, -a:
             mažókas 'rather small';
-(i)ópas, -a: dvejópas 'of two kinds', šimteriópas 'hundredfold';
             galvótas 'intelligent', gyslótas 'sinewy';
-ótas, -a:
             ligùistas 'sickly', miegùistas 'sleepy';
-ùistas, -a:
             medùitas 'smeared with honey', pienùitas 'spattered with milk';
-ùitas, -a:
-(i)úotas, -a: kalnúotas 'mountainous', akiniúotas 'bespectacled';
                   visúotinis 'universal'.
-úotinis, -è:
```

Colour adjectives with the unstressed suffix *-ynas*, *-a* and *-onas*, *-a* can follow two accentuation patterns:

that of Class 1:

Nom. Sg. mëlynas mëlyna raudónas raudóna Dat. Sg. mëlynam mëlynai raudónam raudónai Dat. Pl. mëlyniems mëlynoms raudóniems raudónoms

and Class 3:

Nom. Sg. mëlynas mëlyna raudonas raudona Dat. Sg. mëlynam mëlynai raudonam raudonai Dat. Pl. mëlyniems mëlynoms raudoniems raudonoms

Accentuation class 1 also includes:

- (1) adjectives with the suffix -inis, -è formed from:
- (a) nouns which in the dative plural are stressed on the penultimate syllable (these adjectives retain the same stress as the nouns they are formed from):

kójinis, -ė 'pedal' (cf. kójoms), rankinis 'manual' (rankoms), vietinis 'local' (vietoms),

aplinkýbinis 'adverbial' (aplinkýbėms), medžiöklinis 'hunting' (medžiöklėms), valstýbinis 'state' (valstýbėms). Exception: adjectives referring to materials (e.g. medìnis 'wooden', auksìnis 'golden') and a number of polisyllabic a.o. adjectives (e.g. išorìnis 'external').

(b) polysyllabic nouns with foreign roots stressed on the pre-penultimate syllable (these adjectives also retain the same stress as the nouns they are formed from):

ãkcinis, -ė 'stock' (ãkcija), archeològinis, -ė 'archeological' (archeològija), analòginis, -ė 'analogous' (analògija), istòrinis, -ė 'historical' (istòrija);

(2) adjectives with the following prefixes:

```
    apýgeris 'fairly good', apýmažis 'fairly small';
    pó-: pómažis 'a little too small', póžalis 'a little too green';
    príe-: príekurtis 'hard of hearing', príekvailis 'a little silly';
```

(3) compound adjectives which bear the stress on the first component or on the linking vowel: *vasaródrungis*, *-è* 'luke-warm'; all other compound adjectives follow the stress patterns of Class 2 and 4.

Accentuation class 2

2.38 The accentuation pattern is that of *medìnis*, *medìnė*, *gerašir̃dis*, *gerašir̃dė* presented in 2.27, 32.

Accentuation class 2 includes adjectives with the following stressed suffixes:

```
-aĩnis, -è:
              dešimtaīnis 'decimal', ketvirtaīnis 'quandrangular';
              jaunė̃lis 'youngest', mažė̃lis 'smallest';
-ĕlis, -ė:
              avižiẽnis 'oat(meal)', miežiẽnis 'barley';
-iẽnis, -ė:
-ìklis, -ė:
             jauniklis (young);
-ỹlis, -ė:
             jaunỹlis 'youngest', mažỹlis 'little (one)';
-ìnis, -ė:
              (excluding those indicated in 2.37) vakarinis 'evening', rytinis
              'morning', laukinis 'wild';
              kalnìškis 'living in the mountains', kaunìškis 'living in, pertaining to
-ìškis, -ė:
              Kaunas';
              ankstyvis 'early', vėlyvis 'late';
-ỹvis, -ė:
-õnis, -ė:
              vilnõnis 'woolen', marškõnis 'cotton';
              šakõtis 'branchy';
-õtis, -ė:
-(i)ùkas, -è: juodùkas 'black', mažiùkas 'little';
-(i)ùlis, -ė:
              didžiùlis 'huge', mažùlis 'tiny';
-utìnis, -ė:
              kraštutinis 'extreme', paviršutinis 'superficial', žemutinis 'bottom';
              baltùtis 'very white, clean', silpnùtis 'feeble', mažùtis 'tiny'.
-ùtis, -ė:
```

Accentuation class 2 also includes:

(1) compound adjectives which bear the stress on the second component: antra-eīlis, -è 'of minor importance', lygiagrētis, -è 'parallel'. Adjectives which differ in their toneme and meaning are exceptions:

Accentuation class 1: Accentuation class 2:

ilgakártis 'with long poles' ilgakartis 'with a long mane' daugiavárpis 'with many ears' daugiavarpis 'with many bells'

- (2) adjectives with the prefix -be: bevardis 'nameless', beginklis 'defenceless', bevertis 'worthless':
- (3) derived adjectives with the ending -is: kasdiēnis 'ordinary', vasāris 'summer', palaīkis 'threadbare'.

Accentuation class 3

2.39 Accentuation patterns are those of didelis, didelė, apskritas, apskrità, see 2.27, 31, 32.

This class includes:

(1) adjectives with the suffixes:

-anas, -à: álkanas 'hungry', rúškanas 'gloomy', varganas 'poor';

-imas, -à: ar̃timas 'near, intimate', grẽtimas 'adjacent', svẽtimas 'somebody else's';

-inas, -à: ámžinas 'eternal', kùpinas 'full', sklìdinas 'brimful';

-išas, -à: víenišas 'lonely';

-itas, -à: sãvitas 'distinctive';

-zganas, -à: balzganas 'whitish', juozganas 'blackish';

- (2) prefixed adjectives with the endings -(i)as, -(i)a: āpskritas 'round', ātlapas 'wide open', atātupstas 'moving backwards', ìšdrikas 'incoherent', ìštisas 'entire', núosavas 'one's own', pādrikas 'scattered', paìlgas 'elongated', pàprastas 'simple', prāviras 'ajar', ùždaras 'closed';
- (3) some other adjectives, e.g. didelis 'big', dešinỹs 'right', žãbalas 'blind'.

Accentuation class 4

2.40 Accentuation patterns are those of *gerèsnis*, *gerèsnė*, *mandagùs*, *mandagì*, *panašùs*, *panašì*, presented in 2.27, 30, 31, 32.

Accentuation class 4 includes:

- (1) adjectives with the ending -us, -i: įdomùs 'interesting', mandagùs 'polite', nuobodùs 'boring', padorùs 'decent', pravartùs 'handy', sumanùs 'clever', atkaklùs 'persistent', objektyvùs 'objective';
- (2) comparative adjectives with the suffixes -esnis, -ė, -ėlesnis, -ė: gerèsnis, mažèsnis, gerėlèsnis;
- (3) adjectives with the suffix -ainas, -a: apvalaīnas 'round'.

DEFINITE ADJECTIVES

- **2.41** According to the peculiarities of their accentuation, definite adjectives fall into two groups:
 - (1) Adjectives which have a constant stress (i.e. the stress falls on the same syllable in all the cases and the stressed syllable has the same toneme. Such adjectives are formed from simple adjectives which belong to accentuation class 1, e.g.:

laimìngasis	laimìngoji	'the happy'	
geriáusiasis	geriáusioji	'the best'	
draŭgiškasis	draŭgiškoji	'the friendly'	

(2) In all the other definite adjectives the stress alternates between the penultimate and pre-penultimate syllable, e.g.

geràsis	geróji	'the good'
geresnỹsis	geresnióji	'the better'
pažangùsis	pažangióji	'the progressive'

NEUTER ADJECTIVES

2.42 Neuter adjectives with the ending -(*i*)*a* retain the stress and the toneme of the respective masculine adjectives in Acc. Sg., e.g.:

gēra	cf. gērą	'good'
liñksma	liñksmą	'merry'
žãlia	žãlią	'green'
aiškiáusia	aiškiáusia	'clearest'

Neuter adjectives with the ending -u bear the stress on the ending: gražu 'beautiful', malonu 'nice', saugu 'safe'.

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Exceptions:

áišku cf. Acc. Sg. Masc. áiškų 'clear' lýgu lýgų 'smooth smùlku smùlkų 'fine' sótu sótų 'satiated tánku tánkų 'dense'

'smooth, equal'
'fine'
'satiated'

3 NUMERAL

Skaîtvardis

3.1 Numerals constitute a class of words which are inflected for case, partly for gender and number, and which denote numbers, the exact quantity or the order of countable things.

In their grammatical properties some numerals are similar to nouns (dešimtis 'ten', cf. akis 'eye'), others to adjectives (víenas, vienà 'one', cf. báltas, baltà 'white'). Certain numerals are similar to adverbs, e.g., dēšimt 'ten', dvìdešimt 'twenty', cf., daūg 'many, much.'

Two main groups of numerals are distinguished: cardinal and ordinal numerals.

Cardinal numerals denote an abstract number or an exact quantity of things. They are subdivided into several groups: plain cardinal numerals (*vienas*, *dù*, *trỹs*...), plural numerals which are used with nouns that have only the plural form (*pluralia tantum*) (*dvejì*, *trejî*...), collective numerals (*dvējetas*, *trējetas*...) and fractions (*vienà antróji*, *trỹs dešimtosios*...).

Ordinal numerals indicate a specified order in a countable series (pìrmas, pirmà 'the first', añtras, antrà 'the second', vienúoliktas, vienúolikta 'the eleventh').

3.2 According to their morphemic structure numerals are simple, derived, compound or composite (multiword) numerals.

Derived numerals contain one of the following suffixes:

-eji, -ejos: dvì: dvejì, dvējos

-eri, -erios: penkì : penkerì, peñkerios -etas: dvì : dvējetas, penkì : peñketas

-tas: ketverì: kētvertas -tas, -ta: penkì: peñktas, penktà.

Compound numerals contain two roots. Both roots may be those of numerals (dvìdešimt 'twenty', cf. dvì dēšimtys 'two tens'), or one of the roots may belong to a word of another part of speech (trēčdalis 'one third', cf. trečià dalìs).

Composite (multiword) numerals may consist of several simple numerals (štīntas

penkì 'a hundred and five', tūkstantis šim̃tas keturì 'a thousand one hundred four') and a group of simple derived and compound numerals (dù šimtaī aštúoniasdešimt añtras 'two hundred eighty second', trỹs ketvir̃tosios 'three fourths').

Cardinal Numerals

Kiękiniai skaitvardžiai

PLAIN CARDINAL NUMERALS

Pagrindìniai skaîtvardžiai

3.3 Numerals denoting numbers from one to ten are simple numerals:

Masc.	Fem.		Masc.	Fem.	
víenas	vienà	'one'	šešì	šēšios	'six'
dù	dvì	'two'	septynì	septýnios	'seven'
trỹ	s	'three'	aštuoni	aštúonios	'eight'
keturì	kēturios	'four'	devynì	devýnios	'nine'
penkì	peñkios	'five'	dēšimt,	dešimtìs	'ten'

Numbers from eleven to nineteen are denoted by compound numerals which are built by adding *-lika* (derived historically from the verb *likti* 'remain') to simple numerals from one to nine. They are not inflected for gender:

vienúolika 'eleven'	<i>šešiólika</i> 'sixteen'
dvýlika 'twelve'	septyniólika 'seventeen'
trýlika 'thirteen'	aštuoniólika 'eighteen'
keturiólika 'fourteen'	devyniólika 'nineteen'
nenkiólika 'fifteen'	v

Tens are indicated by compound numerals the first constituent of which coincides with the accusative form of simple feminine numerals (*dvi-, tris-, keturias-*) and the second constituent is the stem *dešimt*:

dvìdešimt 'twenty'	šēšiasdešimt 'sixty'
trìsdešimt 'thirty'	septýniasdešimt 'seventy'
kēturiasdešimt 'fourty'	aštúoniasdešimt 'eighty'
peñkiasdešimt 'fifty'	devýniasdešimt 'ninety'

A hundred and a thousand are indicated by the numerals *šim̃tas* and *túkstantis* respectively, which are simple underived words.

Million, billion and higher numbers are indicated by numerals of non-Lithuanian origin – *milijõnas*, *milijárdas*, etc.

All the other numbers are designated by composite (multiword) numerals, which are in fact clusters of the numerals described above:

1117	0.1
dvìdešimt víenas, dvìdešimt vienà	21
dvìdešimt dù, dvìdešimt dvì	22
dvìdešimt devynì, dvìdešimt devýnios	29
trìsdešimt víenas, trìsdešimt vienà	31
devýniasdešimt devynì, devýniasdešimt devýnios	99
šim̃tas vienas, šim̃tas vienà	101
šiñtas dēšimt	110
šiñtas dvìdešimt	120
šim̃tas dvìdešimt víenas, šim̃tas dvìdešimt vienà	121
šim̃tas devýniasdešimt víenas, šim̃tas devýniasdešimt vienà	191
dù šimtaĩ víenas, dù šimtaĩ vienà	201
devynì šimtaĩ devýniasdešimt devynì	999
devynì šimtaĩ devýniasdešimt devýnios	999
dēšimt túkstančių dù šimtaĩ dvìdešimt víenas	10221
dēšimt túkstančių dù šimtaī dvìdešimt vienà	10221

Multiword numerals designating tens can be replaced by groups consisting of a numeral and the respective noun, e.g.: dvidešimt – dvi dēšimtys, trisdešimt – trỹs dẽšimtys, etc.

Numerals from 1 to 9 are used as adjectives and agree with quantified nouns in 3.4 gender, case and number, e.g.:

víenas berniùkas	'one boy'
vienà mergáitè	'one girl'
septynì stalaĩ	'seven tables'
devýnios kědės	'nine chairs'

Numerals from 10 to 19, numerals indicating tens (20–90), also *šim̃tas*, *tū́kstantis*, milijõnas, milijárdas, bilijõnas (and higher) are used as nouns and they require the genitive plural of any quantified noun, e.g.:

dēšimt/dvìdešimt vaikų 'ten/twenty children'

dvýlika kėdžių 'twelve chairs'

šim̃tas/túkstantis keleĩvių 'hundred/thousand of passengers'

Composite numerals are used as nouns or adjectives depending on the last word, cf.:

šim̃tas dvidešimt vaikų̃ 'one hundred and twenty children' 'one hundred and twenty five children' šimtas dvidešimt penki vaikai

CARDINAL PLURAL NUMERALS

Dauginiai skaītvardžiai

3.5 Traditionally there have always been eight numerals which are used with *pluralia* tantum:

dvejì, dvējos 'two' šešerì, šēšerios 'six'

trejì, trējos 'three' septynerì, septynerios 'seven' ketverì, kētverios 'four' aštuonerì, aštúonerios 'eight' penkerì, peñkerios 'five' devynerì, devýnerios 'nine'

The numeral *vienerì*, *vienerios* 'one' is a comparatively recent addition in Standard Lithuanian. Dialects continue to use the plural forms of the cardinal numeral *vienas*, *vienà* instead of it. In Standard Lithuanian *vienì* – *vienerì*, *vienos* – *vienerios* are considered to be equivalent, e.g.:

vienos/vienerios dùrys 'one door' vienì/vienerì mētai 'one year'

Numerals of this group are formed by adding the suffixes -eji, -ejos or -eri, -erios to a simple cardinal numeral: dvejì, dvējos; penkerì, peñkerios. The numeral ketverì, kētverios is the only numeral which has a stem slightly different from that of the respective cardinal numeral.

Numerals of this group are used as adjectives:

(1) with nouns which have only the plural form:

dvejì mētai 'two years' trējos žìrklės 'three pairs of scissors'

ketverì marškiniaĩ 'four shirts'

(2) sometimes – with the plural form of nouns indicating objects which come in pairs:

dvējì langaĩ'two windows'dvējos piřštinės'two pairs of gloves'dvejì bātai'two pairs of shoes'

COLLECTIVE CARDINAL NUMERALS

Kúopiniai skaĩtvardžiai

3.6 There are eight collective numerals:

dvējetas šēšetas trējetas septýnetas kētvertas aštúonetas peñketas devýnetas

They are formed on the plain cardinal numerals (2–3) or on the cardinal plural numerals (5–9) with the help of the suffix *-etas*. The collective numeral *kētvertas* has the suffix *-tas* and a slightly modified stem.

Collective numerals are used as nouns indicating objects as one single group. They require the genitive plural of the quantified noun, e.g.:

Jis laīko peñketa arklių. 'He keeps five horses.'

Prisiartino dár dvējetas výrų. 'Two more men approached.'

They can also indicate an approximate number:

Lìko trējetas kilomètrų kēlio. 'There are three more kilometres left to go.'

Ordinal Numerals

Keliñtiniai skaîtvardžiai

3.7 Ordinal numerals are created by adding the suffix -tas, -ta to the roots of cardinal numerals, except for the ordinal numerals pirmas, pirmà 'first', añtras, antrà 'second' and trēčias, trečià 'third' the formation of which differs from that of all the other ordinal numerals. The stem of the ordinal numerals ketviftas, ketvirtà 'fourth'; septiñtas, septintà 'seventh'; aštuñtas, aštuntà 'eighth'; deviñtas, devintà 'ninth' is also slightly different from that of its cardinal counterpart:

pìrmas, pirmà	(1)	vienúoliktas, vienúolikta	(11)
añtras, antrà	(2)	dvýliktas, dvýlikta	(12)
trēčias, trečià	(3)	trýliktas, trýlikta	(13)
ketvirtas, ketvirtà	(4)	keturióliktas, keturiólikta	(14)
peñktas, penktà	(5)	penkióliktas, penkiólikta	(15)
šēštas, šeštà	(6)	šešióliktas, šešiólikta	(16)
septiñtas, septintà	(7)	septynióliktas, septyniólikta	(17)
aštuñtas, aštuntà	(8)	aštuonióliktas, aštuoniólikta	(18)
deviñtas, devintà	(9)	devynióliktas, devyniólikta	(19)
dešimtas, dešimtà	(10)	dvidešim̃tas, dvidešimtà	(20)
		trisdešimtas, trisdešimtà	(30)
		keturiasdešim̃tas, keturiasdešimtà	(40)
		penkiasdešimtas, penkiasdešimtà	(50)
		šešiasdešim̃tas, šešiasdešimtà	(60)
		septyniasdešim̃tas, septyniasdešimtà	(70)

aštuoniasdešim̃tas, aštuoniasdešimtà	(80)
devyniasdešim̃tas, devyniasdešimtà	(90)
šim̃tas, šimtà	(100)
tűkstantas, tűkstanta	(1000)

If the stem of a cardinal numeral ends in -t, this final consonant merges with the ordinal suffix -tas, -ta:

```
dēšimt + -tas – dešim̃tas
dvìdešimt + -tas – dvidešim̃tas
túkstant-(is) + -tas – túkstantas
```

Ordinal numerals milijonas, -à 'million' and šimtas, -à 'hundred' coincide with their cardinal counterparts (they do not contain the ordinal suffix -tas, -ta), the only difference between them being the existence of two gender – masculine and feminine – ordinal forms. However, these ordinal numerals are mostly used in their definite forms; milijonàsis, milijonóji; šimtàsis, šimtóji

The following ordinal numerals are also mostly used in their definite forms:

Simple ordinal numerals		Definite ordinal numerals
dušim̃tas, dušimtà	(200)	dušimtàsis, dušimtóji
trišim̃tas, trišimtà	(300)	trišimtàsis, trišimtóji
keturiašim̃tas, -à	(400)	keturiašimtàsis, -óji
penkiašim̃tas, -à	(500)	penkiašimtàsis, -óji
šešiašim̃tas, -à	(600)	šešiašimtàsis, -óji
septyniašim̃tas, -à	(700)	septyniašimtàsis, -óji
aštuoniašim̃tas, -à	(800)	aštuoniašimtàsis, -óji
devyniašim̃tas, -à	(900)	devyniašimtàsis, -óji
dutúkstantas, -à	(2000)	dutūkstantàsis, -óji
tritúkstantas, -à	(3000)	tritūkstantàsis, -óji
keturiatúkstantas, -à	(4000)	keturiatūkstantàsis, -óji
penkiatúkstantas, -à	(5000)	penkiatūkstantàsis, -óji
šešiatúkstantas, -à	(6000)	šešiatūkstantàsis, -óji
septyniatúkstantas, -à	(7000)	septyniatūkstantàsis, -óji
aštuoniatúkstantas, -à	(8000)	aštuoniatūkstantàsis, -óji
devyniatúkstantas, -à	(9000)	devyniatūkstantàsis, -óji

In the composite (multiword) numerals it is only the last numeral which acquires the ordinal declinable form, while all the others retain their cardinal form, e.g.:

```
dvìdešimt pìrmas, dvìdešimt pirmà (21)
dvìdešimt añtras, dvìdešimt antrà (22)
trìsdešimt ketviřtas, trìsdešimt ketvirtà (34)
```

kēturiasdešimt šēštas, kēturiasdešimt šeštà (46)

šimtas devintas, šimtas devintà (109)
dù šimtaī vienúoliktas, dù šimtaī vienúolikta (211)
trỹs šimtaī dvidešimtas, trỹs šimtaī dvidešimtà (320)
aštuonì šimtaī dvìdešimt trēčias, ... trečià (823)
túkstantis pìrmas, túkstantis pirmà (1001)
túkstantis devynì šimtaī dvìdešimt septintas, ... septintà (1927)
dù túkstančiai septynì šimtaī trìsdešimt antras, ... antrà (2732)
trỹs milijonai penkì šimtaī trìsdešimt túkstančių septýniasdešimt ketvirtas, ... ketvirtà

3.8 Ordinal numerals are inflected for gender, number and case and, like adjectives, agree with the nouns they modify, e.g.:

Nom. añtras pùslapis pirmóji knygà
Gen. añtro pùslapio pirmõsios knỹgos
Dat. antrám pùslapiui pìrmajai knỹgai, etc.

(3,530,074)

In multiword numerals it is only the last word which is inflected and stands in agreement with the noun, e.g.:

dù šimtaĩ dvìdešimt añtras pùslapis 'two hundred twenty second page' šimtas kēturiasdešimt penktà eilùtė 'one hundred forty fifth line'

Beside masculine and feminine forms ordinal numerals also have a neuter form, e.g., pìrma, añtra, trēčia, ketvifta, peñkta... dešimta, vienúolikta, etc., which is mostly used in enumerations:

Pìrma, reīkia sudarýti dárbo 'First, it is necessary to draw up a working plāną, añtra, pažyměti teřminus. 'schedule, second, to mark the terms.'

Ordinal numerals possess definite forms the usage of which is similar to that of definite adjectives:

pirmàsis, pirmóji (1)
antràsis, antróji (2)
dešimtàsis, dešimtóji (10)
vienúoliktasis, vienúoliktoji (11)
dvidešimtàsis, dvidešimtóji (20)
šimtàsis, šimtóji (100)
dvìdešimt ketvirtàsis, dvìdešimt ketvirtóji (24)
šimtas trìsdešimt penktàsis, šimtas trìsdešimt penktóji (135)
dù túkstančiai trỹs šimtai dvìdešimt pirmàsis (2321)
dù túkstančiai trỹs šimtai dvìdešimt pirmóji (2321)

Definite ordinal numerals are used to designate dates:

Taī įvyko túkstantis septynì šimtaī

'It happened in 1722.'

dvìdešimt antraĩsiais metais.

Prasidéjo túkstantis devynì šimtaĩ devýniasdešimt penktíeji mětai.

'The year 1995 has started.'

Definite ordinal numerals are also used in designating fractions (see 3.9).

The ordinal numeral pirmas, pirmà has two degrees of comparison:

Comparative degree: pirmèsnis, pirmèsnė Superlative degree: pirmiáusias, pirmiáusia

The neuter form pirma has only the superlative degree pirmiáusia.

These forms have developed certain adjectival meanings. Thus *pirmèsnis* means not only 'being ahead of something', but also 'earlier'; *pirmiáusias* is often used in the meaning 'most important.'

Fractions

Trupmeniniai skaitvardžiai

3.9 The first component of fractions – the numerator – is usually a feminine cardinal numeral, while the second component – the denominator – is a feminine ordinal numeral in the definite form. When the numerator is a numeral from 1 to 9 (alone or as the last component of a multiword numeral), the denominator agrees with the numerator in gender, number and case, e.g.:

```
vienà antróji (1/2)
vienà trečióji (1/3)
dvì trēčiosios (2/3)
vienà ketvirtóji (1/4)
dvì ketviřtosios (2/4)
trỹs ketviřtosios (3/4)
vienà penktóji (1/5)
dvìdešimt vienà šeštóji (21/6)
trỹs šimtaĩ peñkios šeštosios (305/6)
dù šimtaĩ trìsdešimt devýnios dešimtosios (239/10)
devynióms dešimtósioms (DAT) (9/10)
dù šimtaĩ penkiàs dešimtásias (ACC) 205/10)
peñkiasdešimt devyniomìs dešimtōsiomis (INSTR) (59/10)
```

The feminine form of fractions is determined by agreement with the implied noun *dalis* 'part', which is a feminine noun, e.g.:

```
vienà antróji (dalìs) 'one second (part)' dvì trēčiosios (dālys) 'two third (parts)'
```

When the numerator is any other numeral except a numeral from 1 to 9, the denominator is always in the genitive plural, e.g.:

```
dēšimt dvýliktųjų (10/12)
vienúolika šimtųjų (11/100)
trìsdešimt penkióliktųjų (30/15)
dù šimtai dvýlika šimtas penktųjų (212/105)
```

3.10 Fractions *vienà antróji* 'one second (= one half)' and *vienà ketvirtóji* 'one fourth' are often replaced by the feminine noun *pùsè* 'half' and the masculine noun *ketviītis* 'quarter' respectively. Parts of things are most often indicated by a compound numeral, the first component of which is the root of an ordinal numeral, and the second component of which is the noun *dalìs* 'part', e.g.:

trēčdalis (1/3)	septintādalis (1/7)
ketvirtādalis (1/4)	aštuntādalis (1/8)
penktādalis (1/5)	devintãdalis (1/9)
šeštādalis (1/6)	dešimtādalis (1/10)

These compound fractions are sometimes replaced by corresponding phrases, e.g.:

```
trēčdalis = trečióji dalìs penktādalis = penktóji dalìs
ketvirtādalis = ketvirtóji dalis šeštādalis = šeštóji dalìs, etc.
```

Numbers including 'a half' can be indicated by compound indeclinable numerals the first component of which is the root of the noun $p\dot{u}s\dot{e}$ and the second component of which is an ordinal numeral in the genitive, e.g.:

```
      pusañtro (1 1/2)
      pusseptiñto (6 1/2)

      pustrēčio (2 1/2)
      pusaštuñto (7 1/2)

      pusketviřto (3 1/2)
      pusdeviñto (8 1/2)

      puspeňkto (4 1/2)
      pusdešiňto (9 1/2)

      pusšěšto (5 1/2)
      pusvienúolikto (10 1/2)
```

These numerals are used with a noun in the genitive singular and agree with the latter in gender, e.g.:

Mótina àtnešė pusañtro kilogrãmo	'Mother brought one and a half kilos
dúonos.	of bread.'
Jìs pakëlė pustrečiõs tònos	'He lifted a load of two and a half
króvinį.	tons.'

When used with *pluralia tantum*, the compound fraction numeral acquires the form of the genitive plural, e.g.:

mergáitė pustrečių metų

'a two and a half year old girl'

Declension and accentuation

CARDINAL NUMERALS

3.11 The masculine numeral *vienas* and the feminine numeral *vienà* are declined like adjectives of the (*i*)*a*- and (*t*)*o*- declensions respectively (cf. *báltas*, *baltà* 'white'). These numerals are accented according to accentuation class 3.

Singular	Plural
Nom. víenas, vienà	vienì, víenos
Gen. vieno, vienos	vienų̃, vienų̃
Dat. vienám, víenai	vieníems, vienóms
Acc. vieną, vieną	víenus, víenas
Instr. vienu, viena	vienaĩs, vienomìs
Loc. vienamè, vienojè	vienuosè, vienosè

The numeral $d\hat{u}$, $dv\hat{i}$ is declined in the following way:

Nom.	dù	dvì
Gen.	dviejų̃	dviejų̃
Dat.	dvíem	dvíem
Acc.	dù	dvì
Instr.	dviẽm	dviẽm
Loc.	dviejuosè	dviejosè

Although in all the cases, except the genitive and the locative, this numeral has retained the forms of the dual number, it has grammatical agreement with nouns in the plural, e.g.:

Dat. Sg. dvíem akims 'for two eyes'

dvíem vaikáms 'for two children'

Instr. Pl. dviẽm akimìs 'with two eys'

dviem vaikais 'with two children'

The numeral $tr\tilde{y}s$ is declined like an i-declension noun (cf. ausis), except the locative, which has the (i)a-stem (masculine) and (i)o-stem (feminine) adjectival endings. In all the other cases the masculine and feminine forms coincide:

Nom. trỹs
Gen. trijỹ
Dat. trìms
Acc. trìs
Instr. trimis

Loc. trijuosè, trijosè

Numerals from *keturì*, *kēturios* 'four' to *devynì*, *devýnios* 'nine' are declined like the adjectives of (*i*)*a*- (masculine) and (*i*)*o*- (feminine) declensions, except that the masculine form in the accusative ends in -*is*:

Nom.	keturì, kēturios	septynì, septýnios
Gen.	keturių̃, keturių̃	septynių, septynių
Dat.	keturíems, keturióms	septyniems, septynióms
Acc.	kēturis, kēturias	septýnis, septýnias
Instr.	keturiaĩs, keturiomìs	septyniaĩs, septyniomìs
Loc.	keturiuosè, keturiosè	septyniuosè, septyniosè

Aštuonì, aštúonios are accented like septynì, septýnios, whereas penkì, peñkios and šešì, šēšios are accented according to accentuation class 4 (i.e., like the adjective žalì, žālios 'green').

Dēšimt/dešimtìs is declined like an *i*-declension feminine noun (cf. *žuv*ìs 'fish', see 1.28). In the nominative and accusative singular this numeral is mostly used in its short inflexionless form. It is accented according to accentuation class 3:

	Singular	Plural
Nom.	dēšimt/dešimtìs	dēšimtys
Gen.	dešimtiēs	dešimčių̃
Dat.	dēšimčiai	dešimtìms
Acc.	dēšimt/dēšimtį	dēšimtis
Instr.	dešimtimì/dēšimčia	dešimtimìs
Loc.	dešimtyjè	dešimtysè

The numerals *dvidešimt* (20), *trisdešimt* (30)... *devýniasdešimt* (90) are declined like *dēšimt* in the singular. However, the inflected forms of these numerals are most often replaced by their uninflected short forms, e.g.:

Mùms pritrūko dēšimt/dvìdešimt lìtų. 'We were short by ten/twenty litas.'
Sù dēšimt/dvìdešimt lìtų neišsiver̃si. 'You cannot make do with ten/twenty litas.'

The numerals vien'uolika, dv'ylika ... devyni'olika are declined like o-declension feminine nouns (cf. j'ura 'sea' in 1.25), except that in the accusative they have a short ending -a, which coincides with that of the nominative. The stress falls on the same syllable in all the cases:

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Nom.	vienúolika	dvýlika
Gen.	vienúolikos	dvýlikos
Dat.	vienúolikai	dvýlikai
Acc.	vienúolika	dvýlika
Instr.	vienúolika	dvýlika
Loc.	vienúolikoje	dvýlikoje

The numerals *šim̃tas, milijõnas, milijárdas* are declined like (*i*)*a*-declension nouns of paradigm 1 (cf. *mìškas* 'wood' in 1.19). *Túkstantis* is declined like an (*i*)*a*-declension noun of paradigm 3 (cf. *brólis* 'brother').

Šim̃tas and milijõnas are accented according to accentuation class 4 and 2 respectively. Túkstantis and milijárdas always retain the stress on the same syllable.

In declining multiword cardinal numerals we decline all the components except for the inflexionless ones, e.g.:

Nom. šim̃tas dvidešimt keturi (124)

Gen. šim̃to dvìdešimt keturių̃
Dat. šim̃tui dvìdešimt keturiems
Acc. šim̃ta dvìdešimt kẽturis

Acc. šim̃tą dvìdešimt kẽturis
Instr. šimtù dvìdešimt keturiaĩs
Loc. šimtè dvìdešimt keturiuosè

Nom. trỹs túkstančiai dù šimtaĩ penkì (3,205) Gen. trijữ túkstančių dviejữ šimtữ penkiữ

Dat. trìms túkstančiams dvíem šimtáms penkíems

Acc. trìs túkstančius dù šimtùs penkìs

Instr. trimìs túkstančiais dviẽm šimtaĩs penkiaĩs

Loc. trijuosè túkstančiuose dviejuosè šimtuosè penkiuosè

In colloquial speech, however, only the last component is often declined, e.g.:

Gen. šim̃tas dvìdešimt keturių̃ trỹs túkstančiai dù šimtai penkių̃ Dat. šim̃tas dvìdešimt keturiems trỹs túkstančiai dù šimtai penkiems

Cardinal plural numerals

3.12 Numerals of this group are declined like the adjectives of (*i*)*a*- (masculine) and (*i*)*o*- (feminine) declensions (cf. žālias, žalià 'green').

Nom. dvejî, dvējos 'two' ketverì, kētverios 'four'

Gen. dvejų̃, dvejų̃ ketverių̃, ketverių̃

Dat.	dvejíems, dvejóms	ketveríems, ketverióms
Acc.	dvejùs, dvejàs	kētverius, kētverias
Instr.	dvejaĩs, dvejomìs	ketveriaĩs, ketveriomìs
Loc.	dvejuosè, dvejosè	ketveriuosè, ketveriosè

In the accusative masculine these numerals have the ending -ius, which makes them different from the respective cardinal numerals, the accusative form of which ends in -is, cf. accusative plural:

trejùs/peñkerius/šēšerius/septýnerius metùs (cardinal plural) trìs/penkìs/šešìs/septýnis mënesius (plain cardinal).

The numerals *dvejì*, *dvējos* and *trejì*, *trējos* are accented according to accentuation class 4, whereas all the other cardinal plural numerals are accented according to accentuation class 3.

Collective cardinal numerals

3.13 Collective numerals are declined like (i)a-declension masculine nouns and possess a stable accent which falls on the same syllable in all the case forms:

Nom.	dvējetas	devýnetas
Gen.	dvējeto	devýneto
Dat.	dvējetui	devýnetui, etc.

ORDINAL NUMERALS

Managalima

3.14 Ordinal numerals are declined like the adjectives of (i)a- (masculine) and (i)o-(feminine) declension:

Cominino

	Masculine		reminine	
Singular				
Nom.	pìrmas 'first'	trēčias 'third'	pirmà	trečià
Gen.	pìrmo	trēčio	pirmõs	trečiõs
Dat.	pirmám	trečiám	pìrmai	trēčiai
Acc.	pìrmą	trēčią	pìrmą	trēčią
Instr.	pìrmu	trečiù	pìrma	trečià
Loc.	pirmamè	trečiamè	pirmojè	trečiojè

Plural

Nom.	pirmì	tretì	pìrmos	trēčios
Gen.	pirmų̃	trečių̃	pirmų̃	trečių̃
Dat.	pirmíems	tretíems	pirmóms	trečióms
Acc.	pìrmus	trečiùs	pìrmas	trečiàs
Instr.	pirmaĩs	trečiaĩs	pirmomìs	trečiomìs
Loc.	pirmuosè	trečiuosè	pirmosè	trečiosè

The following ordinal numerals possess a stable accent (i.e., an accent which always falls on the same syllable):

- (a) vienúoliktas, vienúolikta... devynióliktas, devyniólikta;
- (b) túkstantas, túkstanta;
- (c) compound numerals including the second component -túkstantas, -a

(e.g.: dutúkstantas, dutúkstanta).

Pìrmas, pirmà is accented according to accentuation class 3, whereas all the other ordinal numerals are accented according to accentuation class 4.

All the compound ordinal numerals including the component -šim̃tas, -šimtà, are accented like the numeral šim̃tas, šimtà, e.g. dušim̃tas, dušimtà, keturiašim̃tas, keturiašimtà.

Definite ordinal numerals are declined and accented exactly like definite adjectives (see 2.34, 41), e.g.:

Nom. pirmàsis, pirmóji

Gen. pirmojo, pirmõsios

Dat. pirmájam, pirmajai, etc.

If the simple ordinal numeral has a fixed accent, the definite form has the same fixed accent, e.g.:

vienúoliktas – vienúoliktasis, vienúoliktoji túkstantas – túkstantasis, túkstantoji

When declining multiword ordinal numerals, we decline only the last numeral, e.g.:

Nom. trỹs šimtaĩ septýniasdešimt ketvirtas/ketvirtà

Gen. trỹs šimtaĩ septýniasdešimt ketvirto/ketvirtõs

Dat. trỹs šimtaĩ septýniasdešimt ketvirtám/ketvirtai

Acc. trỹs šimtaĩ septýniasdešimt ketviřtą/ketviřtą, etc.

FRACTIONS

3.15 When the numerator of the fraction is a numeral from 1 to 9 (alone, or as the last component of a multiword numeral), both the numerator and the denominator are declined and are in grammatical agreement with each other. The numerator is declined like the respective cardinal numeral, while the denominator is declined like the respective ordinal numeral, e.g.:

Nom. vienà antróji (1/2) peñkios šim̃tosios (5/100) Gen vienõs antrõsios penkių šimtųjų Dat. venkióms šimtósioms víenai añtrajai Acc. víena añtraja penkiàs šimtásias Instr. víena antrája penkiomis šimtósiomis Loc. vienojè antrõjoje penkiosè šimtõsiose

Cf. also: dvìdešimt keturių̃ šimtų̃jų (GEN, 24/100) dù šimtaĩ trìsdešimt keturiõms tūkstantosioms (DAT, 234/1000).

When the numerator of the fraction is expressed by any other numeral except a numeral from 1 to 9, the denominator always retains the form of the genitive case, e.g.:

Nom. trýlika šimtűjy (13/100)

Gen. trýlikos šimtűjų
Dat. trýlikai šimtűjų
Acc. trýlika šimtűjų
Instr. trýlika šimtűjų
Loc. trýlikoje šimtűjų

Cf. also: Nom. dù šimtaĩ penkiólika túkstantųjų (215/1000)

Gen. dviejų šimtų penkiólikos túkstantųjų, etc.

Components of fractions are accented like the respective cardinal and ordinal numerals.

Compound fractions containing the component *-dalis* are declined like nouns of (i)a- declension and always have a fixed accent, e.g.:

Nom. ketvirtādalis (quarter)

Gen. ketvirtãdalio
Dat. ketvirtãdaliui, etc.

Compound fractions containing the component pus- are accented like the respective ordinal numeral añtras, antrà in the genitive: pusañtro, pusantrõs, pusantrữ.

4 PRONOUN

Ívardis

4.1 Pronouns constitute a closed class of words which refer to things or qualities without naming them. Pronouns possess the categories of gender, number and case having specific properties.

From the syntactical point of view pronouns fall into three major classes:

(1) nominal pronouns, which fill nominal syntactic functions, e.g.:

àš 'I (NOM. SG)', mēs 'we (NOM. PL)', tù 'you (NOM. SG)', jūs 'you (NOM. PL)', jìs 'he', jì 'she', támsta 'you', savę̃s 'oneself', kàs 'what, who', kažkàs 'something, somebody', niẽkas 'nothing, nobody', ābejetas 'both', kēletas 'how many, some (between 3 and 9)', keliólika 'how many, some (between 11 and 19)', šis tàs 'something';

(2) adjectival pronouns, which have adjectival syntactic functions, e.g.:

tóks, tokià 'of this kind', šióks, šiokià 'of this kind', mānas, manà, manàsis, manóji, manìškis, manìškė 'my, mine', abejì, ãbejos 'both', pàts tàs, patì tà 'just the kind', tam tìkras, tam tikrà 'certain';

(3) pronouns that can have both nominal and adjectival functions, e.g.:

tàs, tà 'this, that', šìs, šì 'this', kurìs, kurì, katràs, katrà 'which, whichever', në vienas, në vienà 'not a single one, nobody', kìtas, kità 'other, some' (see table 5).

Nominal pronouns can replace nouns and noun groups. Adjectival pronouns can replace adjectives. However, there is no one-to-one correspondence between the nominal syntactic function of pronouns and their ability to replace nouns, for

- (a) there are nominal pronouns, e.g. $\grave{a}\check{s}$ 'I', $t\grave{u}$ 'you', which cannot replace any noun, although they fill the syntactical functions of a noun;
- (b) there are nominal forms of pronouns, e.g. *taī* 'this, that', which usually replace sentences and clauses.

Syntactically, nominal pronouns differ from nouns in that they do not occur with premodification (*didelis jis 'big he'); adjectival pronouns differ from adjectives in that they do not occur with adverbs (*labai toks 'very such').

Nominal-Adjectival

abù, abì, abùdu, abìdvi 'both', aliái

Table 5. Syntactic subclasses of pronouns

or of muchanisms of promounts

ābejetas 'both', àš 'I', mēs 'we', bet kàs 'whoever, anyone', daug kàs 'quite a few', jìs 'he', jì 'she', kai kàs 'someone, some', kàs 'what, who, someone, something', kas ne kàs 'a few', kas nórs 'someone, something', kaži(n) kàs 'someone, somebody, something', kažkàs 'someone, somebody, something', keletas 'how many, a few, some (implying a number between 3 and 9)', keliólika 'how many, some (between 11 and 19)', niēkas 'nobody, nothing', savęs 'oneself', šis tàs 'something', támsta 'you (polite form)', tù, jữs 'you'

Nominal

abejì, -os 'both', anóks, -ia 'of that kind', bet kóks, -ià 'of any kind', jóks, -ià 'no one, none, of no kind', jūsàsis, -óji, jūsìškis, -ė 'your', kai kóks, -ià 'of one kind or another', kaži(n) kóks, -ià, kažkóks, -ià 'of some kind', kitóks, -ia 'of another kind', kóks, -ià 'what kind of, some kind of', koks, -ia nórs 'some kind of', manas, -à, manasis, -óji, manìškis, -ė 'my', mūsàsis, -óji, mūsìškis, -è 'our', ne koks, -ià 'of no kind, none, no one', pàts tàs, patì tà 'just the kind', savas, -à, savàsis, -óji, savìškis, -è 'one's own', šióks, -ià 'of this kind', šióks tóks, šiokià tokià 'something of', šìtoks, -ia 'of this kind', tam tìkras, -à 'certain', tāvas, -à, tavàsis, -óji, tavìškis, -è 'your', toks, -ià 'of this kind', vienóks, -ia 'of one kind', visóks, -ia 'of all kinds'

Adjectival

víenas, -à 'absolutely all', anàs, -à 'that', bet katràs -à, bet kurìs, -ì 'any', kai katràs, -à, kai kurìs, -ì 'some', katràs, -à 'which, whichever, whoever (of two)', katras, -a nórs 'some, anyone', kaži(n) katràs, -à, kažkatràs, -à 'whichever (unknown)', kaži(n) kurìs, -ì, kažkurìs, -ì 'whichever (unknown)', kelerì, -ios, kelì, -ios 'how many, some', keliñtas, -à 'which, whichever in a

series, some', kiekvienas, -à 'eve-

ry', kìtas, -à 'other, some', kurìs, -ì

'which, whichever, whoever', ku-

rìs ne kurìs, kurì ne kurì 'very few',

kuris, -i nórs 'some, anyone', nè

víenas, -à 'not a single one, nobo-

dy', pàts, -ì 'oneself', šìs, šì, šìtas,

šìtà 'this', tàs, tà 'this, that', tas

pàts, ta patì 'the same', túlas, -à

'quite a few', víenas, -à 'one, a certain (no matter which one)', víenas kìtas, vienà kità 'a few', vìsas, -à,

visì, -os 'all, the whole'

Morphological categories of pronounsGENDER

Giminē

4.2 All adjectival pronouns and the nominal pronoun *jìs, jì* 'he, she' are inflected for masculine and feminine gender. In a sentence they always agree with the respective noun.

The adjectival pronouns agree in gender, number and case with the head noun they modify in a sentence as syntactic attributes:

tóks žmogùs 'such a man' tókio žmogaūs 'of such a man' tokië žmónės 'such people'

tokià móteris 'such a woman' tokiōs moters 'of such a woman' tókios móterys 'such women'

The nominal pronoun jis, ji agree in gender and number (but not necessarily in case) with the antecedent noun:

Tévo nebùvo namiẽ. Jìs bùvo

darbè.

Mótinos nebùvo namiẽ. Jì bùvo

darbè.

'Father was not at home. He

was at work.'

'Mother was not at home. She

was at work.'

Pronouns which can fill both adjectival and nominal functions are also inflected for masculine and feminine gender: šìtas, šìta/šità 'this', tàs, tà 'this, that', anàs, anà 'that'. When they are used as adjectives, they agree with their head noun in gender, number and case:

tàs výras 'that man' tõ výro 'of that man' tiẽ výrai 'those men'

When they are used as nouns, they agree in gender and number (but not necessarily in case) with the antecedent noun:

Jì žiữri į tévą. Tàs niẽko

nesãko.

Àš jõ seserim pasìtikiu.

Ta taĩp nepadarỹs.

'She looks at her father. He

tõs móterys 'those women'

does not say anything.'

tà móteris 'that woman' tõs móters 'of that woman'

'I trust his sister. She won't

There are several forms of nominal pronouns which are classed as neuters: *taī* 'it, this', *šìta(i)* 'this', *víena* 'one', *kìta* 'another', *vìsa*, *vìsa taī* 'everything'.

do it.'

They are classed as neuters because of their formal, syntactic and semantic properties.

Syntactic properties:

(1) these forms agree with neuter adjectives:

Taĩ gražù. Vìsa kìta

'That's beautiful. Everything

nesvarbù.

else is not important.'

person. I liked it.'

(2) Their antecedent is usually a phrase, a sentence, an entire utterance, or even a longer piece of the text, but not a concrete noun:

Jìs kalbëjo sù manim kaĩp sù suáugusiu. Taĩ mán patìko.

'He spoke with me as with a grown-up

Jám dãvė pasiriñkti víena iš dviejų: miřti arbà paúostyti miltēlių. 'He was given two choices – to die or to sniff the powder.'

Semantically these pronouns can be characterized as words of generalized reference – their referents are usually situations or groups of non-specified things or phenomena in general.

Vìsa taĩ geriaũ negù tù galvóji.

'Everything is better than you think.'

Víena reīkia galvóti, kìta kalbéti.

'You have to think one way and

speak another.'

Having a generalized meaning these pronouns are not inflected either for number or case. They are used in the syntactic position of nominative or accusative. In the position of other cases they are replaced by the respective masculine forms, c.f.:

Jìs taĩ mãtė. Jìs tõ nemãtė. 'He saw it (NOM. ACC. NEUTR).'
'He didn't see it (GEN. SG. MASC).'

(see 4.21).

4.3 The pronoun *vìskas* is declined like a masculine pronoun, but in all other respects it functions like a neuter pronoun: it has no plural, in a sentence it agrees with neuter adjectives and its meaning is always that of general reference.

Mán čià vìskas gražù.

'To me everything is beautiful here.'

The nominal pronoun *kàs* 'what, who' and other compound and composite pronouns formed with *kàs* (*kažkàs* 'somebody, something', *niēkas* 'nobody, nothing', *kai kàs* 'something, somebody', *bet kàs* 'anything, anybody', *kas nórs* 'somebody, something') should be addressed separately. These pronouns are declined like masculine pronouns but they are used both in the meaning of general and concrete reference (even in reference to persons). Syntactically, they may agree with masculine, feminine or neuter adjectives, depending on their reference.

Kàs gražùs? Kàs gražì? Kàs gražù? Who/what is handsome (MASC)? Who/what is handsome (FEM)?

What is beautiful?

4.4 The personal pronouns às 'I', mes 'we', tù 'you', jūs 'you', támsta 'you' and the reflexive savēs 'oneself' are not inflected for gender, but in a sentence they can be used either with masculine or feminine adjectives depending on whether they refer to male or female persons.

àš, tù, támsta liñksmas/linksmà

'I, you am/are merry'

mēs, jūs, tāmstos linksmì/liñksmos 'we, you are merry' àš nemataŭ savēs patiēs/pačiōs 'I don't see myself'

The other personal pronouns are inflected for gender:

Masc. Fem. mùdu mùdvi 'we two' iùdu jùdvi 'you two' iìs jì 'he, she' jiẽ 1õs 'they' juõdu jiẽdvi 'they two'

The nominal pronouns *ābejetas* 'both', *kēletas*, *keliólika* 'how many, some', *kēlias-dešimt* 'some (between 30 and 90)' are not inflected for gender. Syntactically, they require complementation, but not agreement in gender with other words, e.g. *kēletas výrų* 'some men (GEN. PL)', *kēletas móterų* 'some women (GEN. PL)'.

NUMBER

Skaĩčius

4.5 The majority of nominal and adjectival pronouns have two numbers – the singular and the plural:

tàs, tà – tiẽ, tõs 'that, those' kurìs, kurì – kuriẽ, kuriõs 'which' kìtas, kità – kitì, kìtos 'another, others'

There are, however, some pronouns which have a third number, the dual. They include:

personal pronouns:

mùdu, mùdvi 'we two' jùdu, jùdvi 'you two' juõdu (jiẽdu), jiẽdvi 'they two'

demonstrative pronouns (used much more rarely):

tuōdu (tiēdu), tiēdvi 'those two' šiuōdu, šiēdvi 'these two' anuōdu, aniēdvi 'those two' šituodu, šītiedvi 'these two'

interrogative pronouns, which are also rarely used:

katruõdu, katriēdvi 'which two' kuriuõdu, kuriëdvi 'which two'

The pronouns abù (abùdu), abì (abìdvi) 'both' possess only the dual meaning which can be defined as 'the one as well as the other'.

As the dual number of other classes of words has disappeared almost entirely, dual pronominal forms are used with the plural forms of nouns, adjectives and verbs.

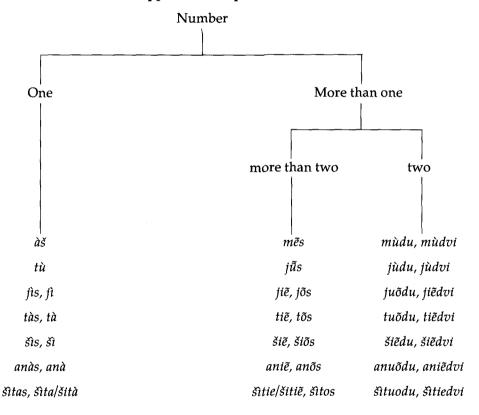
Mùdu verčiaŭ paklausýkim(e).

Koncertù abù juõdu bùvo labaĩ paténkinti.

'We two had better listen.'

'Both of them were very much pleased with the concert.'

Distribution and oppositions of pronominal number forms



However, in present-day Lithuanian the use of dual pronominal forms is also very much on the decline and they are usually replaced by plural forms. Thus, the semantic opposition 'two referents: more than two referents' is disappearing, and the grammatical category of number rests now mainly on the binary opposition 'one: more than one'.

4.6 Although the pronouns savę̃s 'oneself', kàs 'what, who', niēkas 'nothing, nobody', kažkàs 'somebody, something', kas nórs 'somebody, something' have only singular forms, in a sentence they can be used both with the singular and plural forms of other words:

Jis savę̃s patiẽs nekeñčia. 'He hates himself.'

Jiẽ savę̃s pačių̃ nekeñčia. 'They hate themselves.'

Kàs tù esì? 'Who are you (NOM. SG)?' Kàs jũs ẽsate? 'Who are you (NOM. PL)?'

Kàs jìs per vienas? 'Who is he after all?'
Kàs jiẽ per vienì? 'Who are they after all?'

The plural forms of the pronouns *kiekvienas*, -à 'each, every', aliái vienas, -à 'absolutely all', nè vienas, -à 'not a single one' are used only with invariable plural nouns (pluralia tantum):

kiekvienos dùrys 'every door' kiekvienì mētai 'every year'

nė vienos žirklės 'not a single pair of scissors'

nė vienì mētai 'not a single year'

There are some other pronouns which have no plural, e.g.:

nominal pronouns referring to a group: ābejetas 'both', kēletas 'a few, some (between 3 and 9)', keliólika 'some (between 11 and 19)'; the indefinite pronoun šīs tàs 'something (insignificant)'.

The following pronominal quantifiers have no singular:

kelì, kẽlios 'some, how many'

kelerì, kēlerios 'some' abejì, ābejos 'both'

CASE

Liñksnis

4.7 Pronouns are declined similary to nouns or adjectives.

Pronouns have no vocative case because they are not used to address people.

Pronouns àš, tù, savę̃s, kàs (and its derivatives, e.g. kažkàs, niẽkas, etc.) have two genitive case forms which differ in their meaning: the possessive genitive màno, tàvo, sàvo, kienõ, kažkienõ, niẽkieno and the non-possessive genitive manę̃s, tavę̃s, savę̃s, kō, kažkō, niẽko (see 4.15).

Semantic subclasses of pronouns

- 4.8 According to the type of reference to things or properties pronouns fall into four major semantic groups:
 - (1) personal,
 - (2) demonstrative,
 - (3) interrogative and relative,
 - (4) indefinite.

Some pronouns have more than one meaning and therefore belong to more than one semantic group (see Table 6).

PERSONAL PRONOUNS

4.9 Personal proper pronouns refer to persons according to their involvement in the speech act.

The core of this group of pronouns includes the pronouns $\grave{a} \check{s}' \mathbf{I}'$, $t \grave{u}' \mathbf{you}$ (2. SG)', jũs 'you (2. PL)', mẽs 'we', jìs 'he', jì 'she'.

The 1st person pronoun às refers to the speaker/writer of the message. The reference of the plural mes includes the speaker/writer of the message together with some other person or persons.

The 2nd person pronouns tù, támsta (the polite 'you') refers to the addressee of the message. The reference of the plural jūs, támstos includes the addressee(s), but excludes the speaker(s)/writer(s). The plural $j\tilde{u}s$ is also used as the polite form in reference to a single addressee (see 4.13).

The reference of the 3rd person pronouns \hat{j} (plural \hat{j} (plural \hat{j} (plural \hat{j} os) excludes both the speaker(s) and the addressee(s).

Thus, the 1st and 2nd person pronouns refer to the participants of the speech act, whereas the 3rd person pronouns refer to persons or things not directly involved in the speech act.

Distinctions of person are also typical of pronouns having a possessive meaning (4.15) and the reflexive savęs.

The pronoun $t\hat{u}$ can function generically with reference to people in general. In such cases it is often used together with the noun *žmogùs* 'man':

Table 6. Semantic subclasses of pronouns

	Proper		àš 'I', mẽs 'we', tù, jũs 'you', jìs 'he', jì 'she', támsta 'you', pàts, -ì 'you'
Personal	Reflexive		savę̃s 'oneself'
	Possessive		manàsis, -óji 'my', tavàsis, -óji 'your', savàsis, -óji 'one's own', mūsàsis, -óji 'our', jūsàsis, -óji 'your'; mānas, -à 'my', tāvas, -à 'your', sāvas, -à 'one's own'; manìškis, -è 'my', tavìškis, -è 'your', savìškis, -è 'one's own', mūsìškis, -è 'our', jūsìškis, -è 'your'
	Demonstrative	2	tàs, tà 'this, that', šìs, šì, šìtas, šìtà 'this', anàs, -à 'that'; tóks, -ià 'of this kind', šióks, -ià, šìtoks, -ia 'of this kind', anóks, -ia 'of that kind'; tas pàts, ta patì 'the same', pàts tàs, patì tà 'just the kind, just this'
	Interrogative-	Relative	kàs 'who, what', kóks, -ià 'what kind of', kurìs, -ì, katràs, -à 'which', kelì, -ios, kelerì, -ios 'how many', kelifitas, -à 'which', keliólika 'how many', kēletas 'how many'
Indefinite	Proper		kàs 'someone, something', kóks, -ià 'some kind of', kurìs, -ì, katràs, -à 'whichever, whoever', kelì, -ios, kelerì, -ios 'a few, some', keliñtas, -à 'some', kēletas 'a few, some (between 3 and 9)', keliólika 'some (between 11 and 19)'; kažkàs, kaži(n) kàs 'someone, somebody, something', kažkóks, -ià, kaži(n) kóks, -ià 'of some kind', kažkurìs, -ì, kaži(n) kurìs, -ì, kažkatràs, -à, kaži(n) katràs, -à 'which ewer (unknown)', kas nórs 'someone, something', koks, ia nórs 'some kind of', kuris, -i nórs, katras, -a nórs 'some, anyone', bet kàs 'anyone, anything', bet kóks, -ià 'of any kind', bet kurìs, -ì, bet katràs, -à 'any', kai kàs 'someone, some', kai kóks, -ià 'of one kind or another', kai kurìs, -ì, kai katràs, -à 'some', kàs ne kàs 'a few, not many', kurìs ne kurìs, kurì ne kurì 'very few', vienas, -à 'one, no matter which one', vienas kìtas, vienà kità 'a few', kìtas, -à 'some', tóks, -ià 'of some kind', sìs tàs 'something insignificant', šióks tóks, šiokià tokià 'something of'
Ir	Differentiating		víenas, -à 'one', kìtas, -à 'another', vienóks, -ia 'of one kind', kitóks, -ia 'of another kind', tam tìkras, -à 'certain'
	Positive Generalizing		vìsas, -à 'the whole', visì, -os 'all', visóks, -ia 'of all kinds', ābejetas, abù (abùdu), abì (abìdvi), abejì, -os 'both', kiekvienas, -à 'every', kàs 'every', aliái vienas, -à 'absolutely all', túlas, -à 'quite a few', daug kàs 'quite a few'
		Negative	niëkas 'nobody, nothing, no one', në víenas, -à 'not a single one', jóks, -
	Emphatic		pàts, -ì 'oneself, the very, just one'

Keliáuk dabař tù žmogùs pěsčias

tóki kẽlia.

'Imagine covering (lit. 'Cover

you man') now this distance on foot.'

Personal pronouns às $(m\tilde{e}s)$, tu (jusure 8) may refer to things or animals when the latter are personified for stylistic purposes.

Tù, paukštěli míels, ne pôniškai

prisiválgai.

Piliē! Tù tíek ámžių praléidai

garsiaĩ!

'You, my dear birdie, do not have lordly meals.'

'Oh castle! You have had so many glorious centuries!'

In the sentence personal pronouns agree with the finite verb in person and number. In this way the meaning of person and number (i.e. reference to person(s)) may be expressed twice: by the personal pronoun and by the ending of the finite verb.

(Àš) einù namõ. (Tù) einì namõ.

(Jìs) eĩna namõ. (Mēs) eĩname namõ. (Jūs) eīnate namõ.

'I am going home.'

'You are going home.' 'He is going home.' 'We are going home.'

'You are going home.'

However, the 1st person pronouns in such sentences have an optional character; they are needed mainly for contrast of person or for emphasis.

The classification of the Lithuanian pronouns jìs, jì, jiē, jõs as personal pronouns is, to a certain extent, relative because they are used to refer not only to persons, but also to inanimate objects and animals. They are functionally similar to demonstrative pronouns in that they are used in reference to the antecedent noun(s), e.g.:

Pētras nēšė balną į klėtį, bet rādo jā užrakinta.

Tetras took the saddle to the barn, but found it locked.'

It may also be noted that etymologically the pronoun jìs, jì is also related to demonstrative pronouns.

The semantic relation between the singular às and the plural mes is different 4.10 from that which exists between a noun in the singular and in the plural in that mes does not mean 'two or more às' as is the case with nouns.

The 1st person plural pronoun mes may be used inclusively or exclusively depending on whether it includes reference to the addressee(s) or not.

The exclusive *mes* may refer to:

(1) the speakers/writers of the message:

Mēs, žemiaũ pasirāšiusieji

'We, the undersigned'

(2) the speaker(s)/writer(s) + a third party:

Nórs ir vaikáms, ir mán koncertas labar patiko, més turéjome išerti jám nepasibargus.

'Although the children and I enjoyed the concert very much, we had to leave before it ended.'

The inclusive *mes* may refer to:

(1) the speaker(s)/writer(s) + the addressee(s):

Mēs, Jonùk, negālim pūktis.

'We can't quarrel, Jonukas, (Johny).'

(2) the speaker(s)/writer(s) + the addressee(s) + a third party:

Tavè, Onùtę ir manè kviẽčia dirèktorius. Mes tùrime tuốj pàt eîti. 'The director wants to see you, Onute and me. We have to go

immediately.'

The reference of the pronoun $m\tilde{e}s$ is very often explicated by the preposition $s\tilde{u}$ and a noun (or pronoun) in the Instrumental case.

Mēs su tavim šito nesuprasim.

'You and me (lit. 'We with you') won't

understand it.'

Mēs su tévu šito nesupràsim.

'Father and I (lit. 'Father with me')

won't understand it.'

In formal (especially scientific) writing the use of $m\tilde{e}s$ 'we' (the so called editorial we) is sometimes prompted by a desire to avoid I, which may be felt to be somewhat egotistical, e.g.:

Síekinio viētoje rāštuose paprastaī, kaip jaū músų pažymėta, beñdrati dabar sākome. 'In writing, instead of a supine, now we usually use, as we have already noted, the infinitive.'

4.11 The plural $j\tilde{u}s$ 'you' refers to more than one addressee or the addressee and a third party:

Laurỹnai, brolaŭ! Bróliene! Jùs mýliu ir į vestuvès prašaŭ.

'Laurynas, my brother! My sister-in-law! I love you

and ask you to come to my wedding."

Tù ir Jõnas lìksite namiẽ. Jū̃s niẽkur neĩsite.

'You and Jonas will stay at home. You won't go anywhere.'

The reference of the pronoun $j\tilde{u}s$ is sometimes explicated by adding the prepositional phrase with the preposition su:

Jūs su Jonu niēkur neīsite.

You and Jonas (John) (lit. You with

John') won't go anywhere.'

4.12 Personal pronouns also include dual pronouns which refer to two persons (see 4.5), e.g.:

Pavėlavom mùdu. 'We two are late.'

Jùdu gerì draugaĩ. You two are good friends.'

Jiědvi abì dìrba daržè. 'They both are working in the garden.'

In present-day Lithuanian, however, the distinction between reference to two and more than two persons is not always maintained so that more often than not plural pronouns are used instead of dual forms.

4.13 Polite reference to the addressee is expressed by the pronouns *jūs*, *támsta*, *pàts*, *patì*. *Jūs* is used in polite reference both to one and more than one addressee. *Támsta*, *pàts*, *patì* have plural forms, therefore the singular is used in reference to one addressee and the plural is used in reference to more than one addressee.

When $j\bar{u}s$ is used in polite reference to one addressee, it agrees with the plural form of the finite verb, but with the singular form of the appositive noun and of the nominal or adjectival predicative.

Kaīp jūs, tóks rimtas žmogùs,

'How can you, such a serious

niekais užsiimate?

man, concern yourself with nonsense?'

Ar jūs dabar laimingas, senēli?

'Are you happy now, grandad?'

As a means of polite reference, $t\'{a}msta$ is nowadays used much more rarely than $j\~{u}s$, mostly by the older generation. In reference to one addressee, it is used in the singular and usually agrees with the singular form of the finite verb, appositive and predicative noun or adjective:

Támsta bauginì manè, pónia Liùcija.

'You scare me, Mrs.

Támsta nelaimingèsne negù

Liucija. You are unhappier

àš buvaũ mãnęs.

than I thought.'

In reference to more than one addressee it is used in the plural in agreement with the plural form of the finite verb, appositive and predicative noun or adjective:

Búkite támstos tokiē gerì, ateīkite. 'Please b

'Please be so good and come.'

Pàts, patì are not as formal as $j\tilde{u}s$ or $t\acute{a}msta$. They are usually used speaking to one's equals when $t\grave{u}$ is felt to be too rude, while $j\tilde{u}s$ and $t\acute{a}msta$ are too cold or respectful. The use and grammatical concord of the singular $p\grave{a}ts$, $pat\grave{\iota}$ and the plural $p\~{a}tys$, $p\~{a}\'{c}ios$ is like that of $t\acute{a}msta$ ($t\acute{a}mstos$):

Kaīp pàts laikaīs? 'How's life with you?'

Ar pàts ne iš čià kìlęs? You come from these places, don't you?'

Ar pātys niēko nežinójote? 'Didn't you know anything?'

4.14 The reflexive savę̃s indicates the relation of all the three persons – the speaker/writer, the addressee and a third party – to himself/herself. As this pronoun has no nominative case and no plural, it has only five case forms:

Gen. savēs
Dat. sáu
Acc. savè
Instr. savimì
Loc. savyjè

These forms are used both in the singular and plural meaning.

Rètkarčiais àš ir sáu 'Sometimes I buy something for

kai ką̃ perkù. myself as well.'

Rētkarčiais jiē ir sáu 'Sometimes they buy something kai kā peřka. 'Sometimes (DAT. SG) as well.'

Jìs nekeñčia savę̃s.'He hates himself (GEN. SG).'Jiẽ abùdu susìtarė'They both agreed betweentarp savę̃s.themselves (GEN. SG).'

4.15 Possessive forms of pronouns are classified as personal pronouns. They indicate that an object belongs to some person(s). This possessive meaning is usually expressed by the genitive form of pronouns. Personal pronouns àš, tù, and the reflexive pronoun have separate possessive genitive singular forms màno, tàvo, sàvo which differ from the genitive singular manę̃s, tavę̃s, savę̃s used in other functions, cf.:

Pérskaityk màno láišką.'Read my (POSS. GEN. SG) letter.'Draugaĩ manę̃s láukė.'The friends waited for me (GEN. SG).'Tàvo tèvų̃ neradaũ namuosè.'I didn't find your (POSS. GEN. SG)

parents at home.'

Tavę̃s neradaũ namuosè. 'I didn't find you (GEN. SG) at home.'

Pasakýk sàvo tėváms. 'Tell it to your (POSS. GEN. SG) parents.'

Jis nežiūri savę̃s. 'He doesn't care for himself (GEN. SG).'

The possessive genitive *sàvo* refers to the subject of sentence regardless of its person and number, e.g.:

Àš nètikiu sàvo ausimìs. 'I don't believe my ears.'

Tù nètiki sàvo ausimìs. 'You don't believe your ears.'

lìs/lì nètiki sàvo ausimìs. 'He/She doesn't believe his/her ears.'

'We don't believe our ears.' Mēs nètikime savo ausimis. 'You don't believe your ears.' Iūs nėtikite savo ausimis. Jiē/Jõs nètiki sàvo ausimis. 'They don't believe their ears.'

The possessive genitive forms màno, tàvo can also express the semantic subject in a passive construction (see 5.66), e.g.:

Láiškas bùvo màno/tàvo 'The letter was left by me/you

(POSS, GEN, SG). pàliktas.

Pronouns kàs 'who', kažkàs (kažin kàs) 'somebody, something', niēkas 'nobody, nothing' have the separate possessive genitive singular forms as well: kienõ, kažkieno (kažin kieno), niekieno, e.g.:

Kienő tà knygà? 'Whose book is it?'

Čià niēkieno žemė. 'It is no man's (lit. 'nobody's') land.'

Cf. the non-possessive genitive singular forms $k\tilde{o}$, $ni\tilde{e}ko$ in other functions:

Kõ tù nóri? 'What do you want?' Àš niēko nenóriu. 'I don't want anything.'

4.16 Beside the possessive genitive forms mentioned the special declined pronouns mānas, -à 'my', tāvas, -à 'your', sāvas, -à are rarely used. More frequent in present day Lithuanian are the definite forms manàsis, manóji; tavàsis, tavóji; savàsis, savóji (mostly with emphatic colour), e.g.:

Čià téviškė manà/manóji. 'Here is my homeland.' Tavóji síela neramì. 'Your heart is troubled.' Pašaūk savùs/savúosius vaikùs. 'Call your children.'

Possessive pronouns with the suffix -iškis, -iškė: manìškis, -ė, tavìškis, -ė, also mūsìškis, -ė 'our', jūsìškis, -ė 'your' are used with the corresponding meaning, e.g.:

Manìškis/Tavìškis výras gēras. 'My/Your husband is good.' Mūsìškis/Jūsìškis dirèktorius 'Our/Your director has left.'

išvažiāves.

The substantivized plural forms manìškiai, tavìškiai, savìškiai are also used to indicate relatives or friends of the respective person, e.g.:

Manìškiai sugrįš vakarė. 'My relatives (My family) will

return in the evening.'

'Go to your relatives (your friends).' Eĩk pas saviškiùs.

4.17 The plural pronouns $m\tilde{e}s$, $j\tilde{u}s$ and the pronouns $j\hat{i}s$, $j\hat{i}$ in singular and plural have only one genitive form $m\tilde{u}su$, $j\tilde{u}su$; $j\tilde{o}$, $j\tilde{o}s$; $j\tilde{u}$ which is used both in possessive as in other functions, cf.:

Músų/Júsų pievos jaū sužaliāvo.

Műsy/Jűsy niēkas neláukè.

Čià jõ/jõs namaĩ.

Jõ/Jõs neradaũ namiê.

Jų̃ sõdas bùvo labaĩ didelis.

Vaikaĩ jữ nemégo.

'Our/Your (GEN. PL) meadows are already green.'

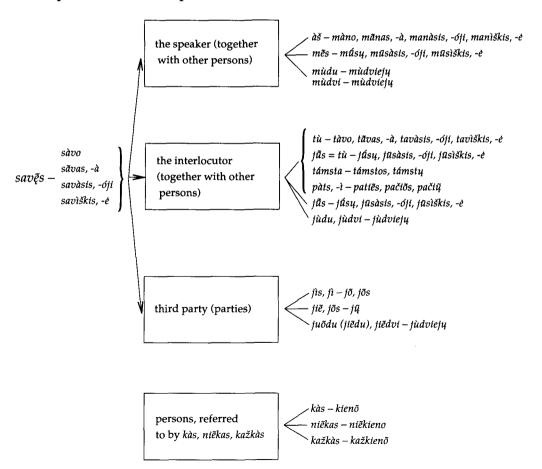
'Nobody expected us/you (GEN. PL).'

'This is his/her (GEN. SG) home.'

'I didn't find him/her (GEN. SG) at home.'
'Their (GEN. PL) garden was very large.'

'The children didn't like them (GEN. PL).'

Table 7. The relations of possessive pronominal forms to the participants of the speech act and third parties



DEMONSTRATIVE PRONOUNS

- 4.18 Demonstrative pronouns usually refer to:
 - (1) a definite thing (person, phenomenon): tàs, tà 'this', 'that', sìs, sì, sìtas, sìta/sità 'this (one here)', anàs, anà 'that (one)', tas pàts, ta patì 'the same';
 - (2) a definite property of a thing (of a person or phenomenon): tóks, tokià 'of this kind', šióks, šiokià, šìtoks, šìtokia 'of this kind', anóks, anókia 'of that kind', pàts tàs, patì tà 'just the kind';
 - (3) a situation: $ta\tilde{i}$ 'it', $\tilde{s}ita(i)$ 'it', $tas\ pat(s)$ 'the same'.
- 4.19 Demonstrative pronouns also have a contrast between 'near' (ŝis, ŝi, ŝitas, šitas, šitai, šitoks, ŝitokia, šioks, šiokia) and 'distant' (anàs, anà, anoks, anokia) reference. Tàs, tà, toks, tokia are the neutral members of the near-distant opposition: they can be contrasted both to ŝis, ŝi, ŝitas, ŝita/ŝita and anas, ana. They are also used when no contrast between near and distant reference is implied.

Ar dár teber tà trobà, kur seniau 'Does the house where we gyvenom? lived earlier still exist?'

Geriau pirkim šìtą paveikslą, 'Let's better buy this picture, I don't like that one.'

Šiojè *pùsėje pasistātė Vil̃kas*, õ 'Vilkas built on this side while anõj *pùsėj Stãgaras*. Stagaras built on the other.'

4.20 Demonstrative pronouns can be used both in the nominal and adjectival positions.

When \$\sis, \si, \sitas, \sital/\sita, t\ais, t\ai, an\ais, an\ai, tas p\ats, ta pati are used in the adjectival position, i.e. before a noun, they contribute definite status to that noun.

In the adjectival position pronouns tas, ta, however, sometimes lose their demonstrative meaning altogether.

Sunkù, kad tiẽ arkliaĩ vìs 'It's difficult because

užimtì. those horses are always busy.'

Tiẽ daržaĩ vìs nebaigtì 'The weeding of those ravěti. gardens is never finished.'

The same is true of šìtas, šìta/šità, although to a much lesser degree.

Neberà ramýbės nuo šìtų vaikų. There's no peace because of these

children.'

Pronouns tas pàts, ta patì 'the same' indicate the identity of things:

Žiūri ir žiūri, vìs į tą pãčią viẽta.

Jõ drabùžiai visuomèt tie pãtys, juodì, apdìlę.

Tą pāčią dieną vėl suláukė visì didelio džiaūgsmo.

'You look and look, all the time at the same spot.'

'His clothes are always the same: dirty, shabby.'

'The same day great joy came to everybody again.'

When tàs, tà, šìs, šì, šìtas, šìta/šità, anàs, anà, tas pàts, ta patì are used in nominal positions, they usually have anaphoric reference to an antecedent noun, although the latter function is more characteristic of the personal pronouns fìs, fì (see 4.9). By the frequence of their use as nominal demonstratives with anaphoric reference demonstratives could be arranged in the following sequence: tàs, tà (most frequent), šìs, šì, šìtas, šìta/šità (less frequent), anàs, anà (rare), tas pàts, ta patì (retaining the meaning of identity), e.g.:

Iš těvo jìs gãvo šíek tíek pinigų, tie jám labaī pràvertė.

Mótina kálbina súny, šìs tuö tárpu niēko neatsāko.

Víeną súnų teturiù, tą pātį hūtinai nóri numarinti.

'He got some money from his father, it came in very handy to him.'

'Mother speaks to her son, the latter doesn't say anything so far.'

'I have only one son left, but they do everything to kill him.'

4.21 Pronominal forms which refer to a situation (situational demonstratives) taī (tataī), rarely – šīta(i) (šītatai) are used with anaphoric reference to a 'sentential antecedent', i.e. to a noun phrase, a clause, sentence, sequence of sentences, or a larger segment of discourse. These pronouns occur only in nominal positions, and never in adjectival positions:

Su klāsės draugaīs jìs bendrāvo tik tiek, kiek taī/šìtai bùvo bútina.

Ar jìs susifgs, ar liūdnas bùs, ar nelaimìngas – niēkam niēko nerūpēs, niēkas apie taī/tataī nepagalvõs.

Nežinaũ, ar gãli žmogùs sàvo láimę atspěti. Negalvójau apie taĩ. 'With his school friends he communicated only as much as it was necessary.'

Whether he falls ill, or is sad, or unhappy – nobody will care, nobody will think about it.'

'I don't know if a person can guess his lot. I haven't thought about it.'

As can be seen from the examples, situational demonstratives are most often used in nominal positions of the nominative and accusative cases:

Taĩ labaĩ gražù. 'That's very beautiful.' Nežiūrėk į taĩ. 'Don't look at it.'

In the nominal position of the genitive case situational demonstratives are used more rarely. Here, as well as in the nominal positions of all the other cases, they are most often replaced by the respective singular case forms of masculine demonstrative *tàs*, *šìtas*.

Nėrà tõ pasáuly, kõ neišdrįstų

Āras.

There's nothing in the world that
Aras wouldn't dare to do.'

The housewife is at home exactly for
the purpose of taking care of everything.'

Prisipažįstu, esù išdidùs
Trisipažįstu, esù išdidùs
Trisipažįstu, esù išdidus

Masculine demonstratives *tàs*, *ŝìtas* are sometimes used to replace *taĩ*, *ŝìtai* even in the positions of the nominative and accusative cases.

Spalvos nublùko, bèt niëkas

negaléjo pasakýti, ar tàs/tai but nobody could say whether atsitiko keliönės metù, ar this happened during the iš sielvarto.

Tā/tai numānė ir Pētras.

Visì sténgėsi pralöbti, bèt mán mažai šìtas/šìtai rūpėjo.

'The colours faded out, but nobody could say whether this happened during the journey or due to heartbreak.'

'Petras also understood that.'

'Everybody tried to get rich, but I didn't think much about it.'

Situational and anaphoric sentential reference of identity is indicated by the singular forms of the masculine demonstrative *tas pàts*.

Visì mirsime, visų tas pàts
'All of us are going to die,
the same is awaiting everybody.'

Vilius Karālius smaūkia nuo
'Vilius Karalius is slipping
piršto žiedą, Grėtė dāro tą
pātį.
Grėtė is doing the same.'

Situational demonstratives $ta\tilde{i}$, $\tilde{s}ita(i)$ are in concord with neuter adjectives.

Taĩ nuostabù!'That's wonderful!'Šìtai neleñgva.'That's not easy.'

4.22 Contrast between 'near' and 'distant' reference is also characteristic of demonstratives which refer to qualities: šìtoks, šìtokia are used for near reference, anóks, anókia for distant reference, tóks, tokià being the neutral member of the near – distant opposition.

Jéigu jaŭ àš šìtoks patinkù mókytai põniai, taī dár labiaŭ patìksiu su gùrgždančiais bãtais.

Anóks mán nepatiñka, tóks taí

kas kìta.

Dienà išaūšo apsiniáukusi, darganóta. Tókia diēna jóks dárbas nesìseka. 'If an educated lady likes me like this, she will like me more with new crisp boots on.'

'I don't like that kind, this one is quite another matter.'

'The day broke overcast and rainy. Nothing goes well on a day like this.'

Pronouns šitoks, šitokia, tóks, tokià can also be used before adjectives as intensifiers.

Jì bùvo dár visái visái jaunùtė,

bet tokià sudžiúvusi!

Šìtoks ilgas kelias!

Paskaità bùvo tokià nuobodì, kad

àš užmigaũ.

'She was very, very young, but

so skinny!'

'Such a long way!'

'The lecture was so boring that

I fell asleep.'

Used as intensifiers before nouns these pronouns sometimes convey the meaning of approval or disapproval, which depends upon the intonation.

Šìtoks turtas!

'Such fortune!'

Tóks ir paūkštis, kàd sàvo lìzdą

teršia.

'The bird is not much good if

it fouls its nest.'

The pronoun *anóks, anókia* can function as an intensifier only before a noun and in this function it always conveys the meaning of disapproval.

Anóks čia turtas.

'Not very much of a fortune.'

INTERROGATIVE AND RELATIVE PRONOUNS

4.23 All interrogative and relative pronouns begin with the consonant k: kàs 'what, who', kóks, kokià 'what kind of', kurìs, kurì 'which', katràs, katrà 'which of two', kelì, këlios 'how many', kelerì, këlerios 'how many (used with pluralia tantum)', keliñtas, kelintà 'which (asking about the order or position in a series)', keliólika 'how many (implying a number between 11 and 19).

When these pronouns introduce a direct question, they are used in the interrogative function and are considered to be **interrogative pronouns**.

Kàs teñ šlãma? Kokiõs knỹgos táu reĩkia? 'What is rustling there?'
'What book do you need?'

Kurìs tàvo rāktas? 'Which is your key?'

Katràs iš jūdviejų mán paděsite? 'Which of you two will help me?'

Kelì jūs čià būsit rytój? 'How many of you will be here tomorrow?'

Kelerì mëtai prabëgo nuo tõ laĩko, 'How many years have passed kaĩ mës paskutìnį kar̃tą mãtėmės?' since we last saw each other?'

Keliñtas tàvo bùtas? 'Which is your flat?'

Keliólika jű teñ bùvo? 'How many of them were there?'

Pronoun kàs can refer to a human being as well as to an animate or inanimate thing, but its possessive genitive kienő 'whose' can refer only to human beings.

Kàs teñ? 'Who's there?'

Kặ mán àtnešei válgyti? 'What have you brought me to eat?'

Kienő čià knygà? 'Whose book is it?'

Sometimes, particularly in fossilized phrases, kàs is used to replace the pronoun kóks.

Kàs per véjas (= kóks véjas) vākar

'Which wind was blowing yesterday?'

pũtė?

Kuỗ vardù tàvo sūnùs? 'What is your son's name?'

Interrogative kóks, kokià is equivalent to the English phrase 'what kind of' (or 'what' used in the adjectival position).

Interrogative *kurìs*, *kurì* is used when asking somebody to specify one or more people or things from a group of two or any limited number.

Kurìs iš berniùkų aukščiáusias? Which of the boys is tallest?'

Interrogative *katràs*, *katrà* is mostly used when asking somebody to specify a person or thing from a group of two.

Katràs aukštèsnis, tù ar̃ Jõnas? 'Which of you is taller, you or Jonas?'

4.24 Used to introduce subordinate clauses, all the above pronouns function as **relative pronouns**.

Relative pronouns fall into two groups: those that are used only to introduce explicative (mostly object) clauses, and those that can introduce both explicative and attributive clauses.

The first group includes pronouns with quantitative meaning: kelì, kẽlios; kelerì, kẽlerios; keliñtas, kelintà; keliolika. These pronouns never have an antecedent in the principal clause:

Pasakýk, kelì jū̃s čià bū́sit rytój. 'Tell me how many of you wil be here l

tomorrow.'

Užmiršaū, keliñtas tàvo bùtas. 'I don't remember the number of your flat.'

Àš nesuprataū, keliólika jų̃ teñ 'I didn't understand how many

bùvo. of them were there.'

The second group of relative pronouns includes *kàs; kóks, kokià; kurìs, kurì; katràs, katrà*. They can introduce both a completive (1) and a relative clause (2):

(1) Užmiršaū, kóks tàvo ādresas. 'I forgot your address.'

Nežinaũ, kurį pasiriñkti. 'I don't know which to choose.' Jìs kláusia, kặ darýti. 'He is asking what he is to do.' Kàs nóri, tàs rañda. 'He who wants can find it.'

Kõ ieškójo, tặ iř rādo. 'He found what he was looking for.' Taĩ, kặ tù sakaĩ, netiesà. 'What you are saying is not true.'

(2) Jiẽ vễl atsìmena senẽlį tókį, 'They remember grandad again as

kóks jìs dár bùvo gývas. he was alive.'

Tuõs, kuriẽ lìps, baidỹs 'Those who will try to climb it will be visų̃ bjauriáusios šmėklos.' beset by the most horrible spectres.'

Relative pronouns introducing an attributive clause and the pronoun ka often have pronominal antecedents in the principal clause.

4.25 The pronouns kàs, kóks, kokià, kurìs, kurì can also have an emphatic meaning.

Kóks tù esì mókytas, Vincēli! 'How well educated you are, Vincelis!'

Kàs tố vaīko gabùmas! 'What talent this boy has!'

Užtàt kókio džiaūgsmo bùvo išjójus 'But what joy it was when

těvui akěti! father went to harrow the fields!'

INDEFINITE PRONOUNS

4.26 Indefinite pronouns lack the element of definiteness which is present in demonstrative pronouns. They do not refer to any definite thing, person or quality.

From the semantic point of view indefinite pronouns can be divided into three classes: indefinite proper, differentiating and generalizing. The latter fall into two groups – positive and negative.

From the syntactic poit of view indefinite pronouns also fall into three groups:

(1) those that can be used only in nominal positions;

- (2) those that can be used only in adjectival positions;
- (3) and those that can be used both in nominal and adjectival positions.

From the morphological point of view indefinite pronouns are simple, compound and composite.

4.27 Indefinite proper pronouns. Here is a list of indefinite proper pronouns, which are mostly identical in form to the corresponding interrogative or to some other pronouns:

kàs 'someone, somebody, something'
kóks, kokià 'whatever, some kind of; some'
kurìs, kurì 'whichever, whoever, some'
katràs, katrà 'whichever, whoever (of two)'
kelì, kĕlios 'some'
keliñtas, kelintà 'whichever in a series, some'
kĕletas 'a few, some (between 3 and 9)'
keliólika 'some (between 11 and 19)
kĕliasdešimt 'some (between 30 and 90)'
kelerì, kĕlerios 'a few, some (used with pluralia tantum)'
vienas, vienà 'one, no matter which one'
kìtas, kità 'some'
tóks. tokià 'of some kind', cf.:

Gál kóks paűkštis teñ skreñda. Lýg veřkia, lýg vaitója kàs. Labaĩ seniaĩ gyvěno tóks pirklỹs. Jìs mókėsi tik kělerius metùs. Manè aplañkė kěletas/keliólika draugū.

'May be some (kind of) bird flies there.'
'Somebody seems to be crying and moaning.'
'Long ago there lived a certain merchant.'
'He studied some years only.'

Compound indefinite pronouns are formed by adding kaž-, kaži(n)-: kažkàs, kažkurìs, kažkatràs, kažkóks, kažkeliñtas. All these pronouns share a common semantic element meaning 'uncertain, someone not known, what, which, what kind of, which one in a series'. The same meaning is shared by the corresponding composite pronouns with the first component kaži(n), e.g.: kaži(n) kàs, kaži(n) kurìs, kaži(n) katràs, kaži(n) kóks:

Jám vaidēnasi, kàd piřkios vidurỹ kažkàs/kažin kàs stóvi.

Antānas užčiúopė kažkókį kietą dáiktą.

Staigà pasigiřdo kažkóks/kažin kóks cypìmas. 'He imagines there is somebody standing in the middle of the room.'

'Antanas touched something hard.'

'Some friends visited me.'

'Suddenly there was some kind of squeaking.'

Pakviēsk kuri nors iš vaikų.

A majority of other composite indefinite (proper) pronouns include one of the following elements: nórs, bèt, kaĩ, nè:

(a) kas nórs; koks nórs, kokia nórs; kuris nórs, kuri nórs; katras nórs, katra nórs. Their meaning is 'someone, somebody, anybody, something, some kind of', e.g.:

Ar kas nórs béldžiasi i durìs? 'Is anybody knocking at the door?' Noréjau, kad beñt kas nórs taī 'I wished that at least somebody (no matter who) could understand it.' galéty supràsti. 'Call someone (no matter which) of the

children.'

'I'll return my debt to one Grąžinsiu skõlą katrai nórs of your (two) sisters.' iš tàvo seserũ.

(b) bet kàs; bet kóks, bet kokià; bet kurìs, bet kurì; bet katràs, bet katrà share the common semantic element 'any', e.g.:

'Here anyone will show you the way.' Čià bet kàs táu kēlią paródys.

'Give me any kind of stick.' Padúok mán bet kóki pāgalį. 'I'll work with anyone of you.' Dìrbsiu su bet kuriuõ iš júsų.

(c) kai kàs; kai kóks, kai kokià; kai kurìs, kai kurì; their common semantic element is 'part of the whole number, not every', e.g.:

Kai kàs dár tìkisi sugrīžti. 'Somebody still trust to return.' 'I learnt something from the driver.' Kai kā sužinojau iš vežėjo. Kai kurie namaĩ jaũ be stogų. 'Some homes no longer have roofs.'

(d) kàs ne kàs, kurìs ne kurìs 'some, not many, very few', e.g.:

Kám ne kám. o mùms taĩ bùs bedà. 'Whoever suffers it's us.'

The composite pronoun vienas kitas, vienà kità 'very few', šìs tàs 'something (not very significant)', šióks tóks, šiokià tokià 'of an insignificant kind' have the indefinite proper meaning as well, e.g.:

Tik víenas kitas sugrīžo iš kāro. 'Very few returned from the war.' Rētkarčiais ir mums šis tas 'Sometimes something (insignificant) kliúdavo. would come our way as well.'

'Perhaps there will be some insignificant Gál iš tõ bùs šiokiõs tokiõs naudõs. gain in that.'

Differentiating pronouns refer to a certain portion of indefinite things, persons 4.28 or qualities clearly setting them apart from the others: vienas, vienà 'one'; kìtas, kità 'other, another'; vienóks, vienókia 'of one kind'; kitóks, kitókia 'of another kind'; tam tìkras, tam tikrà 'certain'.

The pronouns vienas, viena, kitas kità can be used both in nominal and adjectival positions; vienas, viena refer to an indefinite thing meaning 'only this one without the others'; kìtas, kità refer to the second one of two contrasted things. Because of their meaning these pronouns are very often combined with each other, some other pronouns or ordinal numerals.

Móterys víenos dar daīrėsi aplink krósni, kìtos jau sėdějo ant súolo ir verpe.

Ar tàs, ar kìtas méistras siūs, vis tas pats.

Ant kìto šāpą pamāto, o ant savēs - nė vežimo.

Bepigù sakýti kitíems, bet

nedarýti patíems.

Jì pàėmė puodėlį rúgusio pieno, mēs kitùs reīkiamus dáiktus.

'Some of the women were still looking around the stove, the others were a ready

sitting on a bench spinning.' 'It makes no difference if this

or that tailor makes it.'

'He sees a mote in another person's eye, but cannot see a cartload in his own.

'It's easy to order others about, and not to do a thing oneself.'

'She took a cup of milk, we took other necessary things.'

These two pronouns also have a neuter form to refer to phenomena in general.

Kaĩp galéjai manýti, kad mãstème víena, o sãkème kìta?

Víena tik negēra: nėrà

grỹbų.

'How could you think that we had in mind one thing and said another?' 'There's one thing which is not

good: there are no mushrooms.' Neuter forms are used in nominative, accusative, rarely genitive, positions. In

other nominal positions they are replaced by masculine singular forms, wich are sometimes used to refer to phenomena in general and replace the neuter forms in nominative, accusative and genitive positions as well:

Víeno (= víena) betróško: kokiu nórs būdù sàvo výrą pamatýti.

'She longed only for one thing: to see her husband in one way or another.'

The fusions of the neuter form kita with the pronoun kas – kas kita, kita kas, kitkas 'another matter, other things' – are also used to refer to phenomena in general:

Mótinai skaūda šìrdį dėl kìta ko.

'The mother's heart aches for another

reason.'

Pamiřšes sàvo ankstèsne miñti, jìs jaū kalbějo apie ka kita.

'Having forgotten his former trend of thought, he was already speaking about another thing.'

Vienóks, vienókia 'of one kind', kitóks, kitókia 'of another kind', tam tìkras 'certain' are adjectival pronouns:

Ne visų̃ vienókios ãkys. Šiañdien óras vienóks, o rytój kitóks.

Ūkininkai dālį grūdų dár iš rudeñs supildavo į tam tikràs klė́tis. 'Not everybody has eyes of the same kind.'

'Today the weather is of one kind, tomorrow of another kind.'

The farmers would pour some part of their grain into certain grain

barns in autumn.'

In some contexts certain interrogative and demonstrative pronouns when coupled together acquire indefinite differentiating meaning as well, e.g.:

Kálvėje pilna žmonių. Kas su reikalais, kas su tauškalais.

Kartais šī ar tā (= vieną ar kitą) reikėdavo gárbint.

'The smithery is full of people. Some come on business, some with idle talk.'
'Sometimes respects had to be

paid to this or that (one or another).'

4.29 Generalizing pronouns fall into two groups: positive and negative.

Positive generalizing pronouns refer to indefinite things, persons or qualities which constitute one complete or almost complete whole: *visas*, *visà* 'the whole'; *visì*, *vìsos* 'all'; *visóks*, *visókia* 'of all kinds'; *abù*, *abì* 'both'; *abejì*, *ābejos* 'both (used with *pluralia tantum*)'; *ābejetas* 'both'; *kiekvienas*, *kiekvienà* 'every'; *aliái vienas*, *aliái vienà* 'absolutely all'; *túlas*, *tūlà*, *daug kàs* 'quite a few'.

The meaning of the singular and plural forms of the pronoun visas, visa (plural: visi, visos) is rather different. The singular forms are used only in adjectival positions and they indicate that a quality (action or state) is attributed to the whole thing (person) or to the whole set of things or persons:

Vakarè vìsas káimas susiriñko prie ežero.

Dabař jaŭ vìsą šimtą turésiu.

'In the evening all the village came to the lake.'

'Now I'll have a complete hundred.'

The plural forms *visì*, *vìsos* are used both in nominal and adjectival positions and they indicate the entire number of things or persons:

Àš išdainavaū visàs dainelès. Tylùs tylùs bùvo Mykoliùkas, o visíems mātės, jog jìs šnēka.

'I have sung all my songs.'
'Mykoliukas would be absolutely silent, but everybody thought

he was talking.'

When used with *pluralia tantum*, the plural forms *vìsi*, *vìsos* possess both meanings: they may indicate that a quality, state or action is attributed to the whole thing (i) or to the complete set of things (ii):

(i) Visùs metùs ištarnavaũ.

'I served the whole year.'

(ii) Visùs sàvo gyvēnimo metùs ištarnavaũ.

'I served all the years of my life."

The neuter form visa as well as viskas, visa kàs refer to all things and phenomena in general.

Visa prapúolė.

Išmintìngas nuolatõs mókosi, o kvaīlas dingos visa žinas.

'Everything has disappeared.'

'A wise man is learning all the time, a stupid one thinks he

knows everything.'

Tą̃ stebuklingąją nãktį viskas yrà stebùklas.

Visa kõ aslojè pristatýta.

'That miraculous night everything

is a miracle.'

'There's everything on the floor.'

Visóks, visókia is used in adjectival positions only and means 'of all kinds':

Lúžo teñ arúodai nuo visókio

javo.

'The grain bins overflowed with all kinds of grain there.'

The generalizing pronouns kiekvienas, -à 'every, each' (picking out the members of a set), aliái víenas, -à 'absolutely all', túlas, -à 'quite a few', abù, abì 'both', abejì, -os 'both' (only pluralia tantum) are used both in nominal and adjectival positions, e.g.:

Susédę visì émė mědų válgyti ir kiekvíenas bitelès gárbinti.

Kaimýnai aliái víenas išvažiãvo i miestēli.

Túlas atsigręždamas žvilgčiojo į papievius.

Abù sẽniai susirúpinę galvójo.

Máukis abejomìs pirštinėmis,

vienomis bùs šálta.

'All sat down and started eating the honey, each praising the bees.'

Every single family of the neighbours left for town.'

'Not a single one turned back and cast glances at the edge of the meadow.'

'Both old people worried and thought.'

'Put on both pairs of gloves,

you'll be cold with only one pair on.'

Pronouns daug kàs 'quite a few' ābejetas 'both (as a whole)' are used only in nominal positions, e.g.:

Iki trečiãdienio daug kàs tikéjos pabaígti měšlą vèžti.

'Quite a few people expected to finish taking the manure to the fields by Wednesday .'

When used in adjectival positions the pronoun *kàs* can also have generalizing meaning similar to that of kiekvienas, -à 'every', indicating the sequence of each thing or person referred to.

Kàs vālanda dārėsi tamsiaū. 'Every hour it was getting darker and

darker.'

Dabař kàs žiñgsnis atsìveria 'At every step new views unfold

nematýti vaizdaĩ. before our eyes.'

Negative generalizing pronouns (usually used in negative sentences) indicate that there are no things, persons or qualities which would possess a certain property or would be in a certain state, or would perform a certain action: niēkas 'nothing, nobody', nè vienas, nè vienà 'not a single one', jóks, jokià 'of no kind, none, no one', nè kóks, nè kokià 'of no kind, none, no one.'

Niēkas tiek nežinojo pāsakų, 'Nobody knew as many fairy

kíek senàsis Lāpinas. tales as old Lapinas.'

Mēs nė vienas netikėjom, kad 'Nobody of us believed that

ligónis mirtų. the patient would die.'

Dangùs bùvo giẽdras, be jókio 'The sky was blue, without a

debesēlio. single cloud.'

Nė kokiõs/jokiõs *žymė̃s nė̃r,* 'There's no trace left where I

kur pérėjau rugiùs. crossed the rye.'

In their meaning negative pronouns are opposed to positive generalizing pronouns:

niēkas is opposed to visì, visos, visa, viskas, daug kàs:

Niēkas nežino. 'Nobody knows.'

Visì/daug kàs žìno. 'Everybody knows/quite a few know.'

Niēkas jám nerūpi. 'Nothing worries him.'

Vìsa/vìskas/daug kàs jám rū̃pi. 'Everything/quite a lot worries him.'

Nė vienas, nė vienà is opposed to kiekvienas, kiekvienà, aliái vienas, aliái viena, visì, visos:

Nė vienas taip nepadarys 'Not a single man can do it.'
Kiekvienas/aliái vienas/ 'Everyone, every single man,

visì taĩp padarỹs all can do it.'

Jóks, jokià, në kóks, në kokià are opposed to visóks, visókia, visì, vìsos:

Jokių̃/nė kokių̃ dainų̃ nemokėjau. 'I didn't know any songs.' Visókių dainų̃ mokėjau. 'I knew all kinds of songs.'

Jokių̃/nė kokių̃ dainų̃ nedainavaũ. 'I didn't sing any/any sort of songs.'

Išdainavaū visàs dainàs. 'I sang all the songs (I knew).'

4.30 *Pàts, patì* is considered to be an indefinite **emphatic pronoun**. It indicates that a person performs an action by himself without anybody's help.

Šiandien (àš) patì vakariene

'Today I myself (FEM) cooked the supper.'

gaminaũ.

When used in adjectival positions, pats, pati can have only an emphatic meaning.

Saulēlė stovėjo pačiamė dangaūs viduryjè.

The sun stood in the very middle of the sky.'

Note: In some investigations on the Lithuanian pronouns the words štóks tóks, štoktà toktà 'of an insignificant kind', tam tìkras, tam tikrà 'certain', tálas, talà 'quite a feu', vìsas, visà 'the whole', visóks, visókia 'of all kinds', pàts tàs, patì tà 'just the kind' are classed as adjectives rather than as indefinite pronouns.

Declension and accentuation of pronouns

PRONOUNS NOT INFLECTED FOR GENDER

4.31 The singular and plural forms of personal pronouns have different roots. The pronoun savęs has no nominative and no plural.

Singular

Nom.	àš	tù	_
Gen.	manę̃s/màno	tavę̃s/tàvo	savę̃s/sàvo
Dat.	mán	táu	sáu
Acc.	manè	tavè	savè
Instr.	manimì	tavimì	savimì
Loc.	manyjè	tavyjė	savyjè

Plural

mēs
músų
mùms
mùs
mumìs
mumysè

iũs júsų jùms jùs jumis jumysè As is obvious from the paradigm, some case forms of the personal pronouns resemble those of nouns:

<i>i</i> -declension:	Singular Instr.	manimì	(cf. vagimì 'thief')
	Singular Loc.	manyjè	(cf. vagyjè)
	Plural Loc.	mumysè	(cf. vagysè)
<i>u</i> -declension:	Plural Dat.	mùms	(cf. sūnùms 'son')
	Plural Acc.	mùs	(cf. sūnùs)
	Plural Instr.	mumìs	(cf. sūnumìs)

Differently from nouns, personal pronouns have a short ending in the accusative singular: manè, tavè, savè (although in some dialects this ending is long: manē, tavē, savē, cf. pēle).

The genitive singular ending -es is etymologically derived from the accusative ending e plus s, which has been added by analogy with nouns (cf. peles, vagies, sanaus).

Personal pronouns have two genitive forms – possessive and non-possessive (see 4.15).

Note should be taken of the change in the stressed syllable tone in the nominative and genitive plural: $m\tilde{e}s - m\hat{u}s\psi$, $j\tilde{u}s - j\hat{u}s\psi$.

The pronoun $t\acute{a}msta$ is declined and accented like the o-stem feminine noun $j\acute{u}ra$ (see 1.25).

The pronouns jis 'he', ji 'she' have different gender forms and are declined according to paradigms 4 and 8 of pronouns inflected for gender (see 4.33, 4.35).

PRONOUNS INFLECTED FOR GENDER

Masculine pronouns

4.32 Masculine pronouns inflected for gender are declined similarly to those adjectives which took over the following pronominal endings:

Masc.	Dat. Sg.	-ám	(kitám – gerám)
"	Loc. Sg.	-amè	(kitamè – geramè)
<i>u</i>	Nom. Pl.	-ì	(kitì – gerì)
"	Dat. Pl.	-íems	(kitíems – geríems)

Masculine pronouns have two declension patterns: (i)a declension and i declension.

Although kàs is not inflected for gender, it is declined like a masculine pronoun.

The (i)a-declension

4.33 In this declension there are four paradigms, which differ according to the following patterns:

	Par. 1	Par. 2	Par. 3	Par. 4
Sg. Nom.	-as	-as	- S	-is
" Gen.	-0	- 0	-io	-io
" Acc.	- <i>q</i>	- ą	- į	-į
" Instr.	-uo	-u	-iu	-iuo
Pl. Nom.	-ie	-i	-ie	-ie
" Acc.	-uos	-us	-ius	-iuos

Paradigm 1

tàs, šìtas, anàs, katràs, kàs

Singular

Nom.	tàs	šìtas	anàs	katràs	kàs
Gen.	tõ	šìto	anõ	katrõ	kõ
Dat.	tám	šìtám	anám	katrám	kám
Acc.	tą̃	šìtą	aną̃	katrą̃	ką̃
Instr.	tuõ	šìtuõ	anuõ	katruõ	kuõ
Loc.	tamè	šìtamè	anamè	katramè	kamè

Plural

Nom.	tiē	šìtiē	aniẽ	katriẽ
Gen.	tų	Šìtų	anų̃	katrų̃
Dar.	tíems	šìtíems	aníems	katríems
Acc.	tuõs	šìtuõs	anuõs	katruõs
Instr.	taĩs	šìtaĩs	anaĩs	katraĩs
Loc.	tuosè	šituosė	anuosè	katruosè

Paradigm 2

kìtas, vìsas, vienas, kiekvienas, túlas, tam tìkras, mãnas, tãvas, sãvas

Singular

Nom.	kìtas	visas	víenas	tūlas	sãvas
Gen.	kìto	vìso	víeno	túlo	sãvo

Dat.	kitám	visám	vienám	tūlám	savám
Acc.	kìtą	vìsą	víeną	túlą	sãvą
Instr.	kitù	visù	víenu	túlu	savù
Loc.	kitamè	visamè	vienamè	tūlamè	savamè

Plural

Nom.	kitì	visì	vienì	tūlì	savì
Gen.	kitų̃	visų̃	vienų̃	tūlų̃	savų̃
Dat.	kitíems	visíems	vieníems	tūlíems	savíems
Acc.	kitùs	visùs	víenus	túlus	savùs
Instr.	kitaĩs	visaĩs	vienaĩs	tūlaĩs	savaīs
Loc.	kituosè	visuosè	vienuosè	tūluosè	savuosè

Paradigm 3

tóks, šióks, šìtoks, anóks, kóks, jóks, visóks, vienóks, kitóks, kažkóks, kai kóks, etc.

Singular

Nom.	tóks	jóks	visóks	kitóks
Gen.	tókio	jókio	visókio	kitókio
Dat.	tokiám	jokiám	visókiam	kitókiam
Acc.	tókį	jókį	visókį	kitókį
Instr.	tókiu	jókiu	visókiu	kitókiu
Loc.	tokiamè	jokiamè	visókiame	kitókiame

Plural

Nom.	tokiẽ	jokiẽ	visókie	kitókie
Gen.	tokių̃	jokių̃	visókių	kitókių
Dat.	tokíems	jokíems	visókiems	kitókiems
Acc.	tókius	jókius	visókius	kitókius
Instr.	tokiaĩs	jokiaĩs	visókiais	kitókiais
Loc.	tokiuosè	jokiuosè	visókiuose	kitókiuose

Paradigm 4

jìs, šìs, kurìs

Singular

Nom.	jìs	šìs	kuris
Gen.	įõ	šiõ	kuriõ

Dat.	jám	šiám	kuriám
Acc.	jĩ	Šį̇̃	kurį
Instr.	juõ	šiuõ	kuriuõ
Loc.	jamè	šiamè	kuriamè
		F	lural
Nom.	jiẽ	šiē	kuriẽ
Gen.	jų̃	šių̃	kurių̃
Dat.	jíems	šíems	kuríems
Acc.	juõs	šiuõs	kuriuõs
Instr.	jaĩs	šiaīs	kuriaĩs
Loc.	iuosè	šiuosė	kuriuosè

The *i*-declension

4.34 The pronoun *pàts* is the only pronoun which is declined according to this declension.

Paradigm 5

Nom. pāts pātys	al
, , , , , , , , , , , , , , , , , , , ,	;
Gen. patiēs/pāčio pačių	į
Dat. pačiám patíe	ms
Acc. pãtị pačiù	S
Instr. pačiù/patim(ì) pačia	ĩs
Loc. pačiamė pačiu	osè

This pronoun has more case forms which coincide with those of nouns than any other pronoun. Many of its case forms are of *ia* declension: Instr. Sg. *pačiù* (cf. *tókiu*), Acc. Pl. *pačius*è (cf. *tókius*), Instr. Pl. *pačiaīs* (cf. *tokiaīs*), Loc. Pl. *pačiuosè* (cf. *tokiuosè*).

In genitive singular and instrumental singular p a t s alternative forms of t and t a declensions are used.

Feminine pronouns

The (i)o-declension

4.35 Feminine pronouns are declined like nouns of (*i*)*o*-declension. There are three paradigms in this declension:

Paradigm 1: tà, šîta/šità, kità, a.o. (declined like aušrà 'dawn')

Paradigm 2: tokià, kokià, visókia, a.o. (declined like žinià 'piece of news')

Paradigm 3: jì, šì, kurì, patì (declined like martì 'daughter-in-law').

Paradigm 6

tà, šìta/šità, kità, visà, anà, katrà, vienà, kiekvienà, manà, tavà, savà etc.

Singular

Nom.	tà	šìta/šità	kità	visà
Gen.	tõs	šìtos/šitõs	kitõs	visõs
Dat.	tái	šìtai/šitái	kìtai	visai
Acc.	tą̃	šìtą	kìtą	vìsą
Instr.	tà	šìta/šità	kità	visà
Loc.	tojè	šitoje/šitojė	kitojè	visojè

Plural

Nom.	tõs	šitos	kìtos	visos
Gen.	tŨ	šìtų/šitų̃	kitÿ	visų̃
Dat.	tóms	šìtoms/šitóms	kitóms	visóms
Acc.	tàs	šitas/šitàs	kitàs	visàs
Instr.	tomìs	šìtomis/šitomìs	kitomìs	visomis
Loc.	tosè	šìtose/šitosè	kitosè	visosè

Paradigm 7

tokià, kokià, visókia, šiókia, šìtokia, anókia, vienókia, kitókia, kažkókia, jókia, etc.

Singular

Nom.	tokià	kokià	visókia
Gen.	tokiõs	kokiõs	visókios
Dat.	tókiai	kókiai	visókiai
Acc.	tókią	kókią	visókią
Instr.	tókia	kókia	visókia
Loc.	tokiojè	kokiojè	visókioje

Plural

Nom.	tókios	kókios	visókios
Gen.	tokių̃	kokių̃	visókių

Dat.	tokióms	kokióms	visókioms
Acc.	tókias	kókias	visókias
Instr.	tokiomìs	kokiomìs	visókiomis
Loc.	tokiosè	kokiosè	visókiose

Paradigm 8

jì, šì, patì, kurì, kažkurì

Singular Nom. šì patì kurì jì Gen. šiõs jõs pačiõs kuriõs Dat. šiái pãčiai kuriái jái Acc. šiã pãčią kuriã ją̃ šià pačià Instr. jà kurià Loc. šiojè pačiojè kuriojè jojè Plural Nom. šiõs kuriõs pãčios jõs Gen. įũ šiũ pačių kuriũ Dat. šióms pačióms kurióms jóms Acc. jàs šiàs pačiàs kuriàs

Table 8. Correspondence between the grammatical forms of feminine and masculine pronouns

pačiomis

pačiosè

kuriomis

kuriosè

šiomis

šiosè

Instr.

Loc.

jomis

josè

Masculine forms		Feminine forms	
Paradigm	Nom. Sg.	Paradigm	Nom. Sg.
1,2	-as	6	-a
3	-s	7	-ia
4, 5	-ts, -s	8	-i

4.36 If we compare the declension of masculine and feminine pronouns, we will see that the declension of feminine pronouns is much more uniform than that of masculine pronouns, e.g. fis, sis are declined according to Paradigm 4, pats is

declined according to Paradigm 5. The feminine forms of the same pronouns ji, \hat{si} , pati are all declined according to Paradigm 8. Similarly, tas, $\hat{si}tas$ are declined according to Paradigm 1, kitas, visas – according to Paradigm 2. The feminine forms of all these pronouns – ta, $\hat{si}ta$, kita, visa – are declined according to Paradigm 6.

Pronouns with the nominal suffix -iškis, -ė (manìškis, -ė 'my', tavìškis, -ė 'your', savìškis, -ė 'one's', mūsìškis, -ė 'our', jūsìškis, -ė 'your') are declined and accented like the noun namìškis, namìškė 'a member of the same household'.

Pronouns with quantitative meaning are declined and accented like corresponding numerals: *kelì*, *kēlios* are declined and accented like *šešì*, *šēšios*; *keliñtas*, *kelintà* like *peñktas*, *penktà*; *kēletas* like *kētvertas*; *kelerì*, *kēlerios* like *ketverì*, *kētverios*; *keliólika* like *keturiólika*; *ãbejetas* like *dvējetas*; *abejì*, *ãbejos* like *dvējos*.

4.37 Composite pronouns fall into two declensional groups:

(1) those that consist of one declinable and one indeclinable component: *kažin kàs* (declined like *kàs*), *koks nórs* (declined like *kóks*), *kokia nórs* (declined like *kokià*); *tam tìkras* (declined like the adjective *tìkras*), etc., e.g.:

Nom. kažin kàs, koks nórs

Gen. kažin kienõ, kokio nórs

Dat. kažin kám, kokiam nórs, etc.

(2) those that consist of two declinable components:

Nom. kàs ne kàs, šióks tóks

Gen. kõ ne kõ, šiókio tókio

Dat. kám ne kám, šiokiám tokiám, etc.

ACCENTUATION OF GENDER PRONOUNS

4.38 There are following accentuation patterns for gendered pronouns:

Pattern 1. Like adjectival accentuation pattern 1. The stress falls on the same syllable throughout the whole paradigm: anóks, anókia; kitóks, kitókia; šìtoks, šìtokia; vienóks, vienókia; visóks, visókia. Pronoun šìtas, šìta/šità is accented according to two patterns: 1 and 5 (see Paradigm 6 in 4.35).

Pattern 2. Like nominal accentuation pattern 2: niēkas like pirštas.

Pattern 3. Like adjectival accentuation pattern 3: jóks, jokià; kóks, kokià; šióks, šiokià; tóks, tokià; víenas, vienà; túlas, tūlà; kažkóks, kažkokià; kiekvíenas, kiekvienà.

Pattern 4. Like adjectival accentuation pattern 4: kìtas, kità; pàts, patì; vìsas, visà; šìtas, šità; mãnas, manà; tãvas, tavà; sãvas, savà.

Pattern 5. This pattern is specific to gendered pronouns. It includes one syllable pronouns *j*ìs, *j*ì; *š*ìs, *š*ì; *t*às, *t*à; *k*às and the pronouns *an*às, *an*à; *katr*às, *katr*à; *kur*ìs, *kur*ì; *kažk*às; *kažkur*ìs, *kažkur*ì bearing the stress consistently on the last syllable (cf. also *kienõ*; *jamè*, *jojè*; *jom*ìs, *juosè*, *josè*).

4.39 The majority of composite pronouns consisting of two words bear the stress on the second component, which is accented throughout the paradigm like the corresponding one-word pronoun, e.g. bet kàs; bet kóks, bet kokià; bet kurìs, bet kurì; bet katràs, bet katrà; kai kàs; kai kóks, kai kokià; kai kurìs, kai kurì; kai katràs, kai katrà; kas nórs; koks nórs, kokia nórs; kuris nórs, kuri nórs; katras nórs, katra nórs; kažin kàs; kažin kóks, kažin kokià; kažin kurìs, kažin kurì; kažin katràs, kažin katrà; nė kóks, nė kokià; nė vienas, nė vienà; tam tìkras, tam tikrà; tas pàts, ta patì; tóks pat, tokià pat(i). The pronoun daug kas can bear the stress on the first or on the second component: daūg kas, daūg ko, daūg kam... or daug kàs, daug kõ, daug kám... Some composite pronouns can be stressed on both components, e.g.: aliái vienas, aliái vienà; šióks tóks, šiokià tokià; vienas kìtas, vienà kità; kàs ne kàs; kurìs ne kurìs, kurì ne kurì.

DUAL NUMBER

4.40 Pronominal dual forms are derived from the corresponding pronominal root and the numeral $d\hat{u}$, $d\hat{v}$. They are declined according to two patterns.

Pattern 1

mùdu, mùdvi, jùdu jùdvi, abù (abùdu), abì (abìdvi)

Masculine gender

Nom.	mùdu	jùdu	abù (abùdu)
Gen.	mùdviejų	jùdviejų	abiejų̃
Dat.	mùdviem	jùdviem	abíem
Instr.	mùdviem	jùdviem	abiẽm
Loc.	mùdviejuose	jùdviejuose	abiejuosè

Feminine gender

Nom.	mùdvi	jùdvi	abì (abìdvi)
Gen.	mùdviejų	jùdviejų	abiejų̃

Dat.	mùdviem	jùdviem	abíem
Acc.	mùdvi	jùdvi	abì (abìdvi)
Instr.	mùdviem	jùdviem	abiẽm
Loc.	mùdviejose	jùdviejose	abiejosè

Pattern 2

juõdu (jiẽdu), jiẽdvi, tuõdu, tiẽdvi, šiuõdu, šiẽdvi, anuõdu, aniẽdvi, šituõdu, šitiēdvi, katruõdu, katriĕdvi, kuriuõdu, kuriëdvi

Masculine gender

Nom.	juõdu (jiẽdu)	tuõdu	šiuõdu
Gen.	jų̃dviejų	tų̃dviejų	šių̃dviejų
Dat.	jiẽ(m)dviem	tiẽ(m)dviem	šiẽ(m)dviem
Acc.	juõdu (jiẽdu)	tuõdu	šiuõdu
Instr.	jiē(m)dviem	tiẽ(m)dviem	šiē(m)dviem

Feminine gender

Nom.	jiẽdvi	tiẽdvi	šiẽdvi
Gen.	jų̃dviejų	tų̃dviejų	šių̃dviejų
Dat.	jó(m)dviem	tó(m)dviem	šió(m)dviem
Acc.	jiẽdvi	tiēdvi	šiēdvi
Instr.	jõ(m)dviem	tõ(m)dviem	šiõ(m)dviem

Shortening of pronominal endings

4.41 In Modern Lithuanian there is a tendency to shorten certain case endings of pronouns, similarly to those of adjectives. Most often shortened endings occur in the following case forms:

instrumental singular:

manim, tavim, savim instead of: manimì, tavimì, savimì;

locative singular:

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manỹ, tavỹ, savỹ instead of: manyjè, tavyjè, savyjè tam, kitam, jam instead of: tamè, kitamè, jamè tõj, kitõj, jõj instead of: tojè, kitõjè, jojè;
```

dative plural:

tíem, kitíem, jíem instead of: tíems, kitíems, jíems tóm, kitóm, jóm instead of: tóms, kitóms, jóms;

locative plural:

tuõs, kituõs, juõs instead of: tuosè, kituosè, juosè.

DECLENSION AND ACCENTUATION OF DEFINITE PRONOUNS

4.42 The following pronouns have definite forms:

tàs, tà – tasaĩ, tóji ŝìs, ŝì – šisaĩ, šióji anàs, anà – anasaĩ, anóji jìs, jì – jisaĩ, jóji mãnas, manà – manàsis, manóji tãvas, tavà – tavàsis, tavóji sãvas, savà – savàsis, savóji

Masculine gender

Singular

Nom.	tasaĩ	jisaĩ	manàsis
Gen.	tõjo	jõjo	mãnojo
Dat.	tájam	jájam	manájam
Acc.	tąjį	jįjį	mãnąjį
Instr.	túoju	júoju	manúoju
Loc.	tãjame	jãjame	manājame

Plural

Nom.	tíeji	jíeji	maníeji
Gen.	tų̃jų	jų̃jų	manų̃jų
Dat.	tíesiems	jíesiems	maníesiems
Acc.	túosius	júosius	manúosius
Instr.	taīstais	jaīsiais	manaĩsiais
Loc.	tuõsiuose	juõsiuose	manuõsiuose

Feminine gender

Singular

		omgular	
Nom.	tóji	jóji	manóji
Gen.	tõsios	jõsios	manõsios
Dat.	tájai	jájai	mãnajai
Acc.	tą̃ją	ją̃ją	mãnąją
Instr.	tą́ja	ją́ja	manája
Loc.	tõjoje	jõjoje	manõjoje
		Plural	
Nom.	tõsios	jõsios	mãnosios
Gen.	tũjų	jų̃jų	manų̃jų
Dat.	tósioms	jósioms	manósioms
Acc.	tą́sias	ją́sias	maną́sias
Instr.	tõsiomis	jõsiomis	manõsiomis
Loc.	tõsiose	jõsiose	manõsiose

4.43 In the nominative singular, masculine definite pronouns (except for definite possessive pronouns with the ending *-asis*) have the ending *-ai*, etymologically derived from the emphatic particle (this makes them different from definite adjectives, cf. 2.17ff.).

The emphatic particle -ai is also to be found in the nominative singular of some other pronouns which are not definite:

toksaĩ cf.	tóks	'of this kind'
koksaĩ	kóks	'what kind of; some kind of'
šioksaĩ	šióks	'of this kind'
šìtoksai	šìtoks	'of this kind'
anoksaĩ	anóks	'of that kind'
joksaĩ	jóks	'of no kind'
visoksaĩ	visóks	'of all kinds'
vienoksaĩ	vienóks	'of one kind'
kitoksaĩ	kitóks	'of another kind'
patsaĩ	pàts	'oneself'

The stressed syllable in the dative singular of definite pronouns bears the acute toneme: *tájam* (< *támjam*), *tájai* (< *táijai*).

The endings of the first component, protected by the second component, have retained the long vowel or the diphthong and the acute toneme:

Instr. Sg. cf. tuõ tà

túoju tája túosius Acc. Pl. tuõs

tą́sias tàs

5 VERB

Veiksmãžodis

5.1 Verbs are a class of words denoting actions, processes and states and possessing the morphological categories of tense, mood, person, number and voice.

Finite and non-finite verb forms are distinguished. Finite verb forms are inflected for person, number, tense and mood, and they are used exclusively as predicates in a sentence. Non-finite verb forms cannot be inflected for person: here belong participles (including half-participles and gerunds) and infinitive.

The morphological categories of the verb comprise the following sets of forms:

- 3 persons of which the 1st and 2nd persons have specific endings: 1st person singular -u and plural -me, 2nd person singular -i and plural -te, e.g. ein-ù 'I go', eĩname 'we go', ein-ì 'you (SG) go', eĩna-te 'you (PL) go'. The 3rd person form coincides with the stem and thus has no special ending.
- 2 numbers: singular and plural, which are distinguished in the 1st and 2nd person only. In the 3rd person, number is not distinguished, e.g.: jis/ji/jie eĩna, ẽjo, eĩs, eĩtų 'he/she/they go, went, will go, would go'.
- **4 tenses**: present, past, past frequentative and future. Each tense is represented by simple (synthetic) forms and also by compound (periphrastic) forms. The latter are expressed by a present or past participle (active or passive) of the notional verb with the finite form of the auxiliary $b\hat{u}ti$ 'be'.
- **4 moods**: the indicative, subjunctive, imperative (represented by finite verb forms) and oblique mood (*modus relativus*), expressed by participles in predicate position.
- **2 voices**: active and passive, the opposition of which is marked mainly by participles. Compound (periphrastic) passive forms with present and past passive participles enter into voice opposition to both compound verb forms containing active participles and simple finite verb forms representing the active voice.
- **5.2** To mark morphological categories in the verb, Lithuanian employs endings and inflectional suffixes.

Endings are used to mark the 1st and 2nd person singular and plural forms and case, number and gender in participles. The endings are attached either to the verbal stem or to the suffix. An ending may have zero form (e.g., in the 3rd person finite forms).

Inflectional suffixes are employed to mark the past tenses, the future tense and all the non-finite verb forms. Some inflectional suffixes (e.g. -ė-ti, -y-ti, -o-ti, -uo-ti) coincide with derivational suffixes, cf. the inflexional suffix in gul-ĕ-ti 'to lie', gùli (PRES), gul-ĕ-jo (PAST) and derivational suffix in áukl-è-ti 'to educate', áukl-è-ja (PRES), áukl-è-jo (PAST).

Aspect, transitivity, reflexivity and a number of other semantic and syntactic properties of the verb are not morphologized in Lithuanian. They are expressed mostly by various derivational means (suffixes, prefixes, reflexive formants, etc.)

5.3 From the semantic point of view, actional, processual and stative verbs can be distinguished.

Actional verbs typically denote: (1) physical actions which may be objectless (e.g. eīti 'go, walk', bĕgti 'run', dìrbti 'work') or directed at an object (e.g. nèšti (vaīka) 'carry (a child)', statýti (namùs) 'build (a house)', válgyti (kõšę) 'eat (porridge)'), and (2) social and mental activities (e.g. piřkti 'buy', susitìkti 'meet', skaitýti 'read', galvóti 'think (about)').

Stative verbs denote (1) physical states of things and persons (gulěti 'lie', blizgéti 'glitter', siřgti 'be ill', žiojéti 'be wide open'), (2) mental states and perceptions (mylěti 'love', tikěti 'believe', žinóti 'know', jaūsti 'feel', girdéti 'hear'), and (3) relations (turéti 'have, possess', priklausýti 'belong (to), depend (on)', tìkti 'fit, match', atródyti 'seem', etc.).

Processual verbs denote a change of state (áugti 'grow', sénti 'grow old(er)', kìsti 'change', susifgti 'fall ill', rúgti 'turn/grow sour', nókti 'ripen'), including spontaneous natural phenomena (lýti 'rain', snìgti 'snow', témti 'grow dark', šálti 'freeze').

Some verbs may have dual class membership. For instance, a verb may denote an action and a process in different contexts, cf. respectively: $v\acute{e}rdu\ sriù bq$ 'I am cooking soup' — $sriub\grave{a}\ v\acute{e}rda$ 'the soup is cooking'. But more commonly the differences in meaning are marked by means of derivational suffixes, prefixes and the reflexive formant.

Note: In cases when the subcategorization of verbs into actional, processual and stative verbs is irrelevant the term action is used in a wider meaning including processes and states as well.

5.4 Derivational suffixes are used to derive verbs from nouns, adjectives, other verbs and onomatopoeic words. Verbs are derived by means of the following suffixes: -(i)au-ti, -en-ti, -e-ti, -ine-ti, -in-ti, -y-ti, -(i)o-ti, -(i)uo-ti, -tel(e)-ti/-ter(e)-ti.

Verbs with the same suffix may have different meanings, depending on the grammatical class and semantic type of the underlying word, e.g.: <code>grybas</code> 'mushroom': <code>gryb-auti</code> 'pick mushrooms', <code>našlýs/našlė</code> 'widower/widow': <code>našl-auti</code> 'be a widower/widow', <code>šaūkti</code> 'shout': <code>šūk-auti</code> 'shout frequently'. Verbs with causative, iterative, semelfactive and other meanings are often derived by means of suffixes (see below). A derivational suffix (unlike an inflectional suffix) is retained in all the grammatical forms of the verb.

Verbal prefixes (unlike suffixes) are used to derive verbs from other verbs only. Prefixes may change the aspectual character of a verb (see 5.18–20), modify the verbal meaning in a variety of ways and transitivize some intransitive verbs (see 5.10). Most of the prefixes have corresponding prepositions either quite identical in form (cf. $i - \tilde{i}$ 'in', $i\tilde{s} - i\tilde{s}$ 'from', $p\acute{e}r - pe\tilde{r}$ 'over, across', su - su 'with', $u\tilde{z} - u\tilde{z}$ 'over; for; by') or with apophonic vowel alternation, cf. $ap(i) - api\tilde{e}$ 'round; about', $pa - p\tilde{o}$ 'under; after', $nu - nu\tilde{o}$ 'from', $pri - pri\tilde{e}$ 'at, by'. The prefixes at- and par- alone have no counterparts among prepositions in Standard Lithuanian (in Eastern dialects, however, the preposition $pa\tilde{e}$ is attested, cf. $par-e\tilde{t}ti$ 'come back', and $par\ mumi$ 'in our surroundings'). The affixes ne- and be- are also prefixed to verbs, but they differ from the above prefixes in function: ne-expresses negation and be- is sometimes used to emphasize the duration.

Most of the prefixes retain the spatial meanings of direction, especially with verbs of motion, e.g.: eīti 'go' – ap-eīti 'go round', at-eīti 'come, arrive at/in', iš-eīti 'go out', nu-eīti 'go down/away', už-eīti 'go round, behind', pér-eiti 'go over, through', pra-eīti 'go past/by', pri-eīti, 'go up to', par-eīti 'come back, return home', su-eīti 'come together'. Prefixes may change the mode of action by rendering such meanings as completeness or end of an action (e.g. su-dègti 'burn out') or its beginning (su-gaūsti 'begin to drone'), a small degree (ap-gýdyti 'cure a little', ţ-lefikti 'bend somewhat, a little'), ability to perform an action (iš-dainúoti 'be able to sing', pa-nèšti 'be able to carry'), limited duration (pa-dainúoti 'sing a while'), etc.

5.5 Reflexive marker -*si*/-*s is* also widely used as a derivational affix with a broad range of semantic functions. In Standard Lithuanian it occupies the final position (after the ending) in unprefixed verbs and the middle position between prefix and root in prefixed verbs, cf.: *keliúo-si* 'I get up' – *at-si-kěliau* 'I got up'.

The full allomorph -si- is used in final position in most of the finite verb forms, e.g.: kēlia-si 'he (they) get(s) up', kĕlėsi 'he (they) got up', kéldavo-si 'he (they) used to get up'; it is also used in the plural forms of participles (including half-participles) of unprefixed verbs, e.g.: kelią-si, kĕliančio(s)-si 'getting up'; kėlę-si, kĕlusio(s)-si 'having got up'; kėldamie-si, kėldamo(s)-si '(while) getting up', also in feminine of the half-participle, e.g.: kėldama-si '(while) getting up'. In medial position, the full allomorph -si- alone can be used: at-si-kėliau 'I got up'.

The shortened allomorph -s is used in final position: in the 1st and 2nd person plural indicative, subjunctive and imperative, 2nd person singular imperative and in the infinitive, e.g.: kēliamė-s 'we get up', kēliatė-s 'you get up', kėltumė-s 'we would get up', kėlkimė-s 'let's get up' etc. If the reflexive marker is preceded by a consonant, the vowel marker -i- is inserted before the short allomorph in final position, as in the 3rd person future tense form: kels-is 'he will get up', in the nominative singular masculine of active participles: keliąs-is, kėlęs-is, kelsiąs-is, kėlamas-is and gerunds: kēliant-is, kėlus-is, kėlavus-is, kėlsiant-is.

In many dialects, the short variant of the reflexive marker alone is employed in the final position. Under their influence the shortened reflexive forms of finite verbs are often used in colloquial speech as well, e.g.: *keliúo-s* 'I get up', *kelíe-s* 'you (SG) get up', *kėliau-s* 'I got up', etc.

TRANSITIVE AND INTRANSITIVE VERBS

5.6 Transitive and intransitive verbs constitute two major syntactic classes the members of which are also characterized by semantic and derivational properties. Transitive verbs are used with a direct object in the accusative case (e.g. darýti klaidàs 'make mistakes', skaitýti knỹgą 'read a book') or by the genitive (láukti draũgo 'wait for a friend', noréti óbuolio 'want an apple'). Intransitive verbs take no direct object, e.g. miegóti sleep', váikščioti 'walk', bĕgti 'run'.

Some verbs can be used as intransitives or transitives with a difference in their meaning (i.e. with or without relation to an object), cf.:

Sẽnis dár mãto geraĩ. 'The old man sees well yet' (intransitive).

Mataũ mìšką. 'I see a forest' (transitive).

However, many transitive verbs have intransitive counterparts related to them by various formal and derivational means. Here belong:

- (1) pairs of verbs with apophonic vowel alternation in the root, such as *kìlti* 'rise' *kélti* 'raise';
- (2) pairs comprised of an intransitive verb and its transitive derivative with the causative suffixes -(d)in-ti; -(d)y-ti, cf. $p\tilde{y}kti$ 'be angry' $-p\tilde{y}kdyti$ 'make angry';
- (3) pairs with a prefixed transitive derivative, cf. *veřkti* 'cry' *praveřkti akis* 'cry one's eyes out';
- (4) pairs comprising a transitive verb and its reflexive derivative, cf. *keīsti* 'change, make different' (tr.) *keīstis* 'change' (intr.).

The first two formal oppositions express the semantic causative opposition. In the case of prefixation, the lexical meaning is usually changed.

Verbs with vowel alternation

5.7 The oldest core of the transitive: intransitive opposition in Lithuanian is represented by primary verbs with the apophonic vowel alternation in the root marking causative relationship:

drìksti 'tear, become torn' – drēksti 'tear, make torn' kìsti 'change, become different' – keīsti 'change, make different' liñkti 'bend, become bent' – leñkti 'bend, make bent' lúžti 'break, become broken' – láužti 'break, make broken' tīsti 'become longer, stretch' – tēsti 'make longer, pull, stretch' viīsti 'overturn, be overturned' – veīsti 'overturn (something)' žìrti 'spill, be spilled' – žeīti/žérti 'spill (something)'

The intransitive members of the oppositions usually denote process, i.e. a change of state, and their transitive counterparts denote causation of the same state. The intransitive verb typically takes an inanimate subject which becomes a direct object of the transitive verb which acquires an animate (typically human), sometimes inanimate subject, e.g.:

Šakà paliñko. 'The branch bent.'

Vaīkas/Véjas pàlenkė šāką. 'The boy/the wind bent the branch.'

This means of derivation is unproductive in Modern Lithuanian.

A few verbs, namely dègti 'burn', kèpti 'bake, fry' and vìrti 'boil, cook', are grammatical indeterminates: they are used both transitively as causatives and intransitively without any change of form:

Dúona kẽpa.'The bread is baking.'Mamà kẽpa dúoną.'Mother is baking bread.'

Semantically, they are identical with the $l\tilde{u}\tilde{z}ti - l\tilde{a}u\tilde{z}ti$ type of verbs in that they express the causative opposition.

Verbs with causative suffixes

5.8 The causative suffixes -(d) in-ti and -(d)y-ti which add the causative sense to non-causative verbs also have transitivizing force. They are a productive means of

derivation in the verbal system of Lithuanian. The following principal subtypes of this derivational pattern can be distinguished:

- (1) The suffix is added to the root of primary verbs some of which have the infix -*n* or -*st* in the present tense form; cf.:
- (a) verbs without an infix:

áugti 'grow' (intr.) : auginti 'grow' (trans.)

àuga augìna

dègti 'burn' (intr.) : déginti 'burn, fry' (trans.)

dēga dēgina

(b) verbs with an infix -n- or -st- in the present:

blùkti 'fade, lose colour' : blùkinti 'bleach' (trans.)

bluñka blùkina

smilkti 'smoulder, fume' : smilkýti 'fumigate'

smilksta : smilko

(2) The suffix is added in conjunction with vowel alternation in the root which usually has an infix in the present tense, cf.:

dýgti 'sprout, begin to grow' : daiginti 'cause to grow'

dýgsta daigìna

gèsti 'spoil, go bad' : gadìnti 'spoil (sth)'

geñda gadìna

(3) The causative suffix alternates with the suffix $-\dot{e}$ -ti of an intransitive verb, cf.:

kaběti 'be hanging': kabìnti 'make hang'kalěti 'be imprisoned': kālinti 'keep in prison'klūpěti 'kneel': klupdýti 'make kneel'

varvěti 'drip, fall in : vařvinti 'drip, let fall in drops'

drops'

The suffixes -(*d*)*in-ti*, -(*d*)*y-ti* are also used to derive causative verbs from a few transitives:

válgyti 'eat' : valgydìnti 'feed, give to eat'

gérti 'drink' : gìrdyti 'give (sb) to drink water (animals)'

lèsti 'peck' : lēsinti 'feed (birds, poultry)'

The object of the underlying verb is usually deleted in the causative construction, the subject being demoted to direct object:

Vaĩkas válgė kõšę. 'The child ate gruel.' Áuklė valgydìno vaĩka . 'The nurse fed the child.' 5.9 Among transitive verbs, a small group of so-called **curative verbs** (parūpinamíeji veiksmāžodžiai) is distinguished which are close in meaning to causative verbs. They are derived from transitive verbs by means of the suffix -dinti and have the meaning 'make somebody to perform the action', as in the following oppositions:

statýti nãmą 'build a house'

statýdinti nāmą 'build a house by inviting builders to do the actual work'

kálti monetàs 'mint coins'

káldinti monetàs 'mint coins by ordering the mint to make them'

siúti sijõna 'make (lit. sew) a skirt'

siúdinti sijõna 'have a skirt made by a dress-maker'

Prefixation

5.10 Derivation by prefixation sometimes involves transitivization of intransitive verbs without ever involving semantic causativization, cf.:

skristi 'fly' : apskristi namùs 'fly round the house'
verkti 'cry' : praverkti akis 'cry one's eyes out'
áugti 'grow' : išáugti švarką 'grow out of (one's) coat'

The direct object of a transitive derivative usually has specifying or limiting force. Most regularly, prefixes transitivize verbs of motion, in which case they retain their spatial meaning of direction and the verbs acquire an object with a spatial or contiguous meaning, cf.:

etii 'go' : péreiti gatve 'cross (go across) the street'
keliáuti 'travel' : apkeliauti pasáuli 'travel round the world'
važiúoti 'go : pérvažiuoti káimą 'go (drive) through a village'

(by car), drive'

Sometimes the derivative verb requires a tautological (dummy) object:

gyvénti 'live' : pragyvénti gyvēnimą 'live (through) one's life'

Prefixed derivative verbs retain the subject of the underlying intransitive verb and their semantic relationship with it.

Reflexivization

5.11 A great number of reflexive verbs are opposed to their non-reflexive counterparts with respect to transitivity: the non-reflexive verb is transitive and the

corresponding reflexive verb is intransitive, cf.:

reñgti 'dress (smb), : reñgtis 'dress oneself, prepare for

prepare (sth)' (oneself)'

ginti 'defend, protect' : gintis 'defend oneself, protect oneself'

mókyti 'teach' : mókytis 'learn, study'

maitinti 'feed, nourish' : maitintis 'feed on, take food'

The semantic relationship between a reflexive derivative and its underlying verb varies within broad limits, due to the polysemy of the reflexive marker. Reflexive verbs constitute a wide set of semantic and syntactic classes described in the following chapter.

REFLEXIVE VERBS

5.12 Verbs derived from verbal stems by means of the reflexive marker alone constitute the major class of reflexive verbs in Lithuanian. The reflexive marker may change the verbal meaning in a variety of ways, it is also a valence-changing derivational affix. Therefore, reflexive verbs are heterogeneous with respect to their semantic relations with the underlying verbs and, correspondingly, to changes in their syntactic properties. A number of regular syntactic and semantic types of reflexive verbs can be distinguished.

Reflexive verbs can be divided into the following principal types:

(1) Subjective reflexives termed so because they retain the subject of the underlying verb; the direct object of the latter is most frequently deleted, e.g.:

Àprengiau vaîką. 'I dressed the child.' - Apsìrengiau. 'I dressed myself.'

In some verbs, the direct object is demoted to an oblique object:

Vaikaĩ sváido ãkmenis.
- Vaikaĩ sváidosi akmenimìs.
'The children throw stones (INSTR).'

These reflexives are rather heterogenuous lexically, and they do not make up any distinct semantic types.

(2) **Objective reflexives** in which the direct object of the underlying verb becomes subject, while the original subject is deleted, as in:

Jiẽ vìską pàkeitė. 'They changed everything.' – Vìskas pasìkeitė. 'Everything (NOM) changed.'

or it is demoted to an oblique object:

Visùs žãvi vaikaĩ. (The children (NOM) charm everybody (ACC).' - Visì žãvisi vaikaĩs. (Everybody (NOM) admires the children (INSTR).'

Both subjective and objective reflexives are derived from transitive verbs and undergo intransitivization, but their intransitivity is a result of different syntactic processes.

(3) **Transitive reflexives** which retain both the subject and direct object of the underlying verb: the reflexive affix marks deletion of the indirect object in the dative case:

Nupirkaŭ súnui kepùrę. 'I bought (my) son a cap.' - Nusipirkaŭ kepùrę. 'I bought myself a cap.'

Transitive reflexives with the dative reflexive meaning 'for oneself' are as numerous as subjective and objective reflexives.

(4) Opposed to the above syntactic types are rather numerous reflexive verbs which retain the syntactic properties of the underlying verb. They are derived from some transitive and intransitive verbs. These verbs either retain their meaning or they aquire some additional sense; e.g.:

bijóti bijótis 'be afraid'
ikvěpti isikvěpti (óro) 'inhale (some air)'
pakláusti pasikláusti 'ask'
užtarnáuti užsitarnáuti 'deserve, earn for oneself'

apžergti apsižergti 'straddle' sesti sestis 'sit down'

5.13 The overwhelming majority of reflexive verbs, which are extremely numerous in Lithuanian, are derived from non-reflexive verbs by adding the clitic s(i) alone, as is described above. A considerable number of reflexives are derived by adding a prefix and the reflexive affix to an unprefixed verb, e.g.:

draugáuti 'be friends' : susidraugáuti 'become friends' liepsnóti 'flame, blaze' : užsiliepsnóti 'flame up, flare up'

lýti 'rain' : įsilýti 'rain incessantly'

There are also reflexive verbs derived from nouns and adjectives by means of both a verb-forming suffix and the reflexive affix, e.g.:

svēčias 'guest' : svečiúotis 'be a guest'

dárbas 'work' : darbúotis 'work, be engaged in work'

šakà 'branch' : šakótis 'branch out'

kuklùs 'modest' : kùklintis 'be over-modest'

bjaurùs 'nasty' : bjaurëtis 'loath (regard as nasty)'

skaidrùs 'clear' : skáidrytis 'clear up/away'

A number of reflexive verbs are unrelated to any underlying verbs (or other words), i.e. **reflexiva tantum**, e.g.:

juõktis 'laugh'dairýtis 'look around'elgtis 'behave'sténgtis 'try, strive'bastýtis 'wander, roam'teiráutis 'inquire'

- **5.14 Subjective reflexives with deleted object** fall into the following principal semantic groups:
 - (1) **Semantic reflexives** (or **reflexives proper**), i.e. reflexive verbs with the affix meaning 'oneself', e.g.:

mazgótis 'wash oneself' ginklúotis 'arm oneself' aukótis 'sacrifice oneself' gintis 'defend oneself'

In these verbs the reflexive affix denotes coreference of the semantic subject (Agent) and semantic object (Patient). They derive from verbs taking a human object.

(2) Partitive-reflexive verbs termed so because the reflexive affix denotes coreference of a partitive semantic object (usually a body-part or some possession or property of the Agent) with the semantic subject (the whole). These reflexives are derived from verbs taking a partitive object, cf.:

skùstis barzdą 'shave one's beard': skùstis 'shave oneself'užmérkti akìs 'close one's eyes': užsimérkti 'close one's eyes'išžergti kójas 'spread one's legs': išsižergti 'spread one's legs'valdýti jausmùs 'control one's feelings': valdýtis 'control oneself'

užsègti márškinius 'button up one's shirt' : užsisègti 'button up one's clothes'

A number of reflexives allow two interpretations, either as semantic reflexives or as partitive-reflexive verbs, e.g.:

praūstis 'wash oneself/one's face'
susižeīsti 'hurt oneself/a body part'

(3) 'Absolute' reflexives, in which the reflexive clitic marks deletion of the direct object without denoting any coreference; they often develop the modal-potential meaning and come to denote a habitual activity or permanent characteristic of the subject referent, as in:

vaīkas mùšasi 'the boy fights (is pugnacious)'
arklỹs spárdosi 'the horse kicks (is in the habit of kicking)'

Here belong:

kéiktis 'swear' kìbintis 'pester'

bártis 'curse' stùmdytis 'jostle, push'

mégdžiotis 'tease' badýtis 'butt (of horned animals)' etc.

(4) **Self-moving, or autocausative reflexives** mostly denoting motion or change of posture of the semantic subject:

```
kéltis 'rise, get up' (cf. kélti 'raise (sth.)')
leñktis 'bend (down)'
spráustis 'squeeze oneself (into)'
sùktis 'whirl, turn'
ařtintis 'approach, come nearer'
veřstis 'turn (from side to side), roll down'
mèstis 'throw oneself'
slēptis 'hide (oneself)'
išsitiēsti 'draw oneself up, stretch oneself' etc.
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These reflexives are intransitivized both syntactically and semantically, and they are similar in meaning to intransitive verbs of motion like *juděti* 'move', *běgti* 'run', *šókti* 'jump'.

(5) Reciprocal reflexives, with the derivational meaning 'each other':

bučiúotis 'kiss each other' apsikabìnti 'embrace each other' svéikintis 'greet each other' mùštis 'fight, beat each other' bártis 'quarrel' spárdytis 'kick each other'

Some of the verbs double as reciprocals, when used with a plural subject, and absolute reflexives, when used with a singular subject, e.g.:

Vaikaī mùšasi. 'The boys are fighting.'
Vaīkas mùšasi. 'The boy is pugnacious.'
Mēs visadà svéikinamės. 'We always say hello to each other.'

- Jîs visadà svéikinasi. 'He always says hello (is polite).'

- 5.15 Objective reflexives with deleted subject also fall into a number of semantic types of which the most numerous and semantically prominent are decausative reflexives, and also quasi-passive reflexives.
 - (1) **Decausative reflexives** are termed so because they lose the causative sense of the underlying verb, the reflexive affix serving as an anticausative marker. Decausative reflexives enter into the causative semantic opposition with the underlying verbs in the same way as primary intransitive verbs with their causative derivatives (e.g. áugti 'grow': auginti 'grow (sth)') and verbs with apophonic vowel alternation (e.g. lúžti 'break': láužti 'break (sth)'), cf.:

Ùždegiau šviēsą.'I turned on the lights.'– Šviesà užsidegė.'The lights came on.'

Here the transitive verb uždėgti 'cause to start burning' is the causative counterpart of the reflexive užsidegti 'start burning'.

Decausative reflexive verbs may denote states, processes (both spontaneous and induced), and actions.

The following verbs illustrate the lexical range of this semantic type of reflexives:

atsidarýti 'open (intr.)' kartótis 'repeat itself' keīstis 'change'

kūréntis 'burn (of a stove)'

líetis 'pour, flow' pìldytis 'come true' plēstis 'dilate, spread' taisýtis 'improve' kaūptis 'accumulate' výstytis 'develop'

ristis 'roll'

sklaidýtis 'clear away, lift (of fog, etc.)'

tēstis 'continue, last' sùktis 'rotate, turn'

baidýtis 'get frightened' jáudintis 'worry' isižeīsti 'be offended' rűstintis 'be angry'

nusivilti 'be disappointed' ramintis 'calm down' užsigáuti 'take offence' kankintis 'suffer'

nusivarýti 'get tired out'

rikiúotis 'line up' riñktis 'come together'

jùngtis 'unite'

spiēstis 'gather, come together'

skirstytis 'disperse', etc.

Quite a number of reflexive decausatives enter into triads like kìsti 'change' (intr.) – keĩsti 'change' (tr.) – keĩstis 'change' (intr.), liñkti 'bend' (intr.) – leñkti 'bend' (tr.) – leñktis 'bend' (intr.), mažéti 'become small(er)' – mãžinti 'make smaller' – mãžintis 'become smaller'.

In these triads both intransitives enter into a causative opposition with the transitive verbs, while between themselves they may differ in lexical meaning and combinability to a greater or lesser degree (cf. plisti 'spread' - plestis 'expand'). The intransitive verbs with apophonic alternation in the root mostly denote spontaneous changes in the non-animate subjects whereas the corresponding reflexive verbs express the changes induced through the effort of animate (usually human) subjects, cf.:

Mēdžiai liñko nuo sniēgo. Lenkiúosi jùms ligi žēmės. Jaŭ kỹla rữkas. - Dukte dár tik keliasi.

'The trees bent under the snow.'

'I bow low before you.' 'A mist is rising already.'

'My daughter is getting up yet.'

However, sometimes the reflexive verbs are very similar in meaning to their non-reflexive intransitive counterparts, e.g.:

Vìskas kiñta / keĩčiasi.

'Everything changes.'

(2) **Quasi-passive reflexives** enter into specific semantic relations with the underlying verbs:

(a) *Užrakìnk durìs!* 'Lock the door!'

- Dùrys lengvaĩ rakìnasi. 'The door locks easily.'

(b) Išeikvójau daūg pinigų.
– Daūg pinigų išsieikvójo.
′I (have) spent much money.'
'Much money got spent.'

These reflexives are termed quasi-passive because they always imply a human agent (though it may be unexpressed) and sometimes they can be paraphrased by a passive construction, e.g.:

Visos kráutuvės užsidārė/bùvo 'All shops were closed.' uždarýtos.

In cases like (a) quasi-passive reflexives acquire the modal potential meaning and characterize the subject referent; they occur, as a rule, with qualitative adverbials (geraī 'well', lengvaī 'easily', suñkiai 'with difficulty', etc.) or with negation. In cases like (b) they acquire the modal sense 'unexpectedly', 'by chance'. In the latter case the verb occurs in the past tense with the perfect meaning. The following sentences also illustrate the use of quasi-passive reflexives:

Nósinės greitai tepasi. 'Handkerchiefs get dirty fast.'

Perkelis gerar devisi. 'Cotton wears well (i.e. lasts a long time

without showing damage).'

Tà vielà nesilañksto. 'This wire does not bend (is not flexible).'

Muĩlas greĩt susimuĩlijo. (The soap got used up fast.' Bãtai nusiavéjo. (The shoes got worn out.'

- **5.16** Objective reflexives with demoted subject comprise two important, though not numerous semantic types of verbs:
 - (1) **Converse reflexives**, in which the reflexive affix marks lexical converseness, e.g.:

Ežeras atspiñdi dañgų. 'The lake (NOM) reflects the sky (ACC).' - Dangùs atsispiñdi ežerè. 'The sky (NOM) is reflected in the lake (LOC).'

Girdžiù mùziką. 'I (NOM) hear music (ACC).'

– Man giřdisi/girděti mùzika. 'I (DAT) can hear music (NOM).'

Converse reflexives are rather heterogeneous lexically; here also belong:

vainikúotis 'be crowned with (fig.)' sapnúotis 'appear in a dream' nusivilti 'be disappointed'

susivilióti 'be tempted' žavětis 'be charmed'

(2) Reflexive-causative verbs are related to the underlying verb in the following way:

Sēnis samdė darbininkùs.

'The old man (NOM) hired labourers (ACC).'

- Darbiniñkai pasisamdė pas sēnį. 'Labourers (NOM) hired themselves out to a

farmer (Prep - ACC).'

Kirpéja manè apkirpo.

'The barber (NOM) gave me (ACC) a haircut.'

- Aš apsikirpaũ pas kirpěją. '

I (NOM) had my hair cut at the barber's

(Prep – ACC).'

Reflexive-causative verbs are derived from verbs of professional activities and they acquire the causative meaning of initiating the action named by the underlying verb. Here belong:

skùstis 'get a shave' gýdytis 'undergo treatment' registrúotis 'register oneself' fotografúotis 'have one's photo taken'

5.17 Transitive reflexives with indirect object deletion acquire the dative-reflexive meaning 'for oneself' (cf. 5.12(3)). This meaning signifies coreference of the subject and dative object: nusipiřkti = nupiřkti sáu 'buy (for) oneself'. Dative transitive reflexives are extremely numerous and widely used.

The following subtypes can be distinguished:

(1) reflexives of dressing derived from verbs with an obligatory dative object according to the pattern užděti vaĩkui kepùrę lit. 'put on a cap (ACC) to the child (DAT)':

užsivilkti páltą 'put on a coat' aŭtis 'put on (shoes)' nusiaũti 'take off (shoes)' nusivilkti 'take off (a coat and the like)' užsimáuti 'put on (gloves, etc.)' nusimáuti 'take off (gloves, etc.)'

(2) reflexive-possessive verbs like:

praūstis véida valýtis dantis susitèpti rankàs įsipjáuti pirštą

'wash one's face' 'clean one's teeth' 'dirty one's hands' 'cut one's finger', etc. (in this case the possessive relationship between subject and object is obligatorily marked):

(3) reflexive-benefactive verbs derived from verbs with an optional dative object:

nusipiřkti 'buy for oneself'
pasidarýti 'make for oneself'
statýtis 'build for oneself'
užsirašýti 'write down (for oneself, one's own sake)'
mègztis 'knit for oneself'
prašýtis 'beg for oneself'

This subset is particularly numerous and varied with respect to the range of lexical meanings.

ASPECTUAL DIFFERENCES

- 5.18 Aspect is a semantic category of the Lithuanian verb expressed by derivational means, mainly by prefixation. Two aspectual meanings are distinguished: perfective and imperfective. The perfective aspect (*fvykio véikslas*) comprises the notion of completed action with an implication of its limit or achieved result. The imperfective aspect (*eigõs véikslas*) lacks this meaning; it views an action in its continuation.
- 5.19 The perfective meaning is mainly characteristic of prefixed verbs. Many prefixed verbs, especially in the past and future tense forms, carry the meaning of a completed action and in this respect they are contrasted with the unprefixed verbs, cf.:

rašiaũ 'I was writing' : parašiaũ 'I wrote/have written' stačiaũ 'I was building' : pastačiaũ 'I built/have built' baudžiaũ 'I was punishing' : nùbaudžiau 'I punished'

gélbėjau 'I was rescuing' : išgélbėjau 'I rescued/have rescued'

výkdžiau 'I was accomplishing': įvýkdžiau 'I accomplished/have accomplished'

The prefix pa- is the most common perfectivizing prefix. Other prefixes also often add to the verb a meaning of limit or result of action, cf.: láužti 'break': atláužti 'break off', dègti 'burn (intr.)': sudègti 'burn up' etc. In the case of intransitive process verbs the unprefixed verb usually denotes a process in its progress while the prefixed derivative denotes the completed process, e.g.:

bálti 'be growing white' : išbálti 'become white'
nókti 'be ripening' : prinókti 'become ripe'

skę̃sti 'be drowning' : nuskę̃sti 'be drowned' mažė̃ti 'be growing small(er) : sumažė̃ti 'become small'

However, there are few 'purely' perfective-imperfective pairs of prefixed vs. unprefixed verbs in Lithuanian like <code>daryti:padaryti'</code> 'make'. The perfectivizing prefixes usually modify the lexical meaning of the verb in a variety of ways. The prefixed verbs can denote the beginning of an action (cf.: <code>dainuoti'</code> 'sing': <code>uždainuoti'</code> 'begin to sing', <code>sifgti'</code> 'be ill': <code>susifgti'</code> 'fall ill'), the single event (<code>bučiuoti'</code> 'kiss': <code>pabučiuoti'</code> 'give a kiss', <code>žvelgti'</code> look': <code>pažvelgti'</code> cast a glance'), the renewing (repeating) of an action (<code>kùrti'</code> 'create': <code>atkùrti'</code> 'recreate, renew'; <code>rašyti'</code> 'write': <code>pérrašyti'</code> 'rewrite'), etc.

An unprefixed verb may have a number of prefixed derivatives each having a perfective sense together with other different meanings, cf.:

dìrbti 'work' : nudìrbt

: nudìrbti 'accomplish some work' išdìrbti 'spend some time working'

sudìrbti 'spoil, discredit'

rúgti 'grow sour'

: išrū́gti 'turn sour, finish fermenting'

parúgti 'become somewhat (a little) sour, ferment

(for some time)'

pérrūgti 'turn sour (all through, entirely)'

surūgti 'become sour'

The perfective-imperfective contrast is often expressed by the opposition of tense forms. Many verbs with prefixes denoting the direction or modifying the verbal meaning in some other way, have a perfective meaning in past and future tense forms but they are imperfective in the present, cf.:

ateinù 'I am coming' ĩnešu 'I am bringing in' apžiūriù 'I am inspecting' uždaraū 'I am closing' atėjaū 'I came)'

ĩnešiau 'I brought in'
apžiūrėjau 'I inspected'
uždariaū 'I closed'

ateīsiu 'I will come' įnėšiu 'I will bring in' apžiūrésiu 'I will inspect' uždarýsiu 'I will close'

There is also a group of unprefixed verbs of dual aspectual character, e.g. *miīti* 'die', *gìmti* 'be born', *dùrti* 'thrust, prick', *ràsti* 'find', *laimĕti* 'win', *baīgti* 'finish'. The aspectual meaning of these verbs also depends on the tense form and context: their present tense form is imperfective and the simple past and future tense forms are either perfective (mostly) or imperfective according to context, e.g.:

Jìs mìršta. Mergáitė mìrė vãkar. Žmónės mìrė kasdien. 'He dies, is dying (IMPF).'

'The girl died (PF) yesterday.'

'People died (IMPF) every day.'

5.20 The imperfective meaning is most characteristic of unprefixed verbs, e.g.: *árti* 'plough', *dìrbti* 'work', *lýti* 'rain', *láukti* 'wait', *nèšti* 'carry', *pìlti* 'pour', *pìnti* 'weave', *tráukti* 'pull', *švilpti* 'whistle', *vèžti* 'carry, drive', *žiūrėti* 'look', *žaīsti* 'play', and a host of others. All tense forms of such verbs are imperfective.

The verbs derived by means of suffixes are usually imperfective, because the suffixes (except $-el(\dot{e})-ti/-er(\dot{e})-ti$) have imperfectivizing force, e.g.:

```
(: braūkti 'wipe, brush away')
braukýti 'wipe, brush away (repeatedly)'
                                               (: nèšti 'carry, bear')
nešióti 'carry (repeatedly), wear'
                                               (: švilpti 'whistle')
švìlpauti 'whistle (repeatedly, slightly)'
šúkauti 'shout (repeatedly, for some time)'
                                               (: šaũkti 'shout')
mětyti 'throw, fling (repeatedly)'
                                               (: mèsti 'throw (once)')
sūpúoti 'rock (gently; for some time)'
                                               (: sùpti 'rock, swing')
šokiněti 'jump (repeatedly), hop'
                                               (: šókti 'jump, leap (once or
                                                 repeatedly)')
                                               (: žvelgti 'glance, cast a glance')
žvìlgčioti 'glance (repeatedly),
look (from time to time)'
lūkuriuoti 'wait patiently, tarry'
                                               (: láukti 'wait')
```

As we see, in most cases the suffixed verbs acquire the imperfective meanings of iterativity, or duration, or state. The only perfectivizing suffix is $-er(\dot{e})ti/-el(\dot{e})ti$ with momentary meaning, e.g.:

```
šűkteléti 'utter a cry'
trìnkteléti 'bang, slam (once)'
žvìlgteréti 'cast a glance'
```

Among prefixed verbs, the imperfective aspect is characteristic of those which do not occur without a prefix (e.g.: pāsakoti 'tell (about), narrate', prieštaráuti 'object', užgaulióti 'offend, insult', uždarbiáuti 'earn a living') or whose lexical meaning is quite different from that of the unprefixed counterpart, e.g.:

```
paděti 'help' (: děti 'put, place')
priklausýti 'depend' (: klausýti 'listen')
apsieīti 'manage (without)' (: eīti 'walk, go')
atsidúoti 'smell (of)' (: dúoti 'give')
užjaūsti 'sympathize (with)' (: jaūsti 'feel')
sutařti 'get on (with smb)' (cf. tařti 'say')
```

The prefixed verbs denoting the ability to perform the action are imperfective in all the tense forms, e.g.:

paeĩti	'be able to walk'
paskaitýti	'be able to read'
nusėdėti	'be able to keep one's seat', etc.

Verbs with the suffix -inė-ti derived from prefixed verbs are also imperfective. Due to its iterative meaning this suffix is often used as means of secondary imperfectivization: it ascribes the imperfective meaning to the prefixed verbs, which are usually perfective in the past and future tense forms, e.g.:

atidaviněti 'give back, return repeatedly' (: atidúoti 'give back, return')

atleidiněti 'dismiss repeatedly'(: atléisti 'dismiss')pažeidiněti 'violate repeatedly'(: pažeīsti 'violate')supirkiněti 'buy up repeatedly'(: supiřkti 'buy up')užpuldiněti 'attack repeatedly'(: užpùlti 'attack')

Morphological categories of the verb

TENSE

Laĩkas

5.21 The category of tense finds expression in sets of verbal forms marking the different time relation of the action, process or state to the moment of speech or to another point or period of time indicated in the sentence. Accordingly, there are three main tense groups in Lithuanian: present, past and future.

Depending on whether the tense forms are formed with the help of endings or with the help of auxiliaries, Lithuanian tenses are said to be simple or compound. Simple tenses are four in number:

Present: dìrba 'works'
Past: dìrbo 'worked'

Past frequentative: dirbdavo 'used to work'

Future: dirbs 'will work'

All the simple tenses belong to the active voice. Compound tenses can be found both in the active and in the passive voice. In the active two groups of compound tenses can be distinguished:

(1) the perfect tenses:

Present perfect: yrà dìrbęs, dìrbusi 'has worked'
Past perfect: bùvo dìrbęs, dìrbusi 'had worked'

Past perfect frequentative: búdavo dìrbęs, dìrbusi 'used to have worked'

Future perfect: bùs dìrbęs, dìrbusi 'will have worked'

(2) the continuative tenses:

Past continuative: bùvo bedìrbas, bedìrbanti 'had been working'

Past continuative frequentative: búdavo bedirbas, bedirbanti 'used to have been

working'

Future continuative:

bùs bedìrbas, bedìrbanti 'will have been working'

The compound passive tenses are also divided into two groups:

(1) the imperfect tenses:

Present imperfect:

yrà dãromas, dãroma 'is (being) done'

Past imperfect:

bùvo dāromas, dāroma 'was (being) done' Past imperfect frequentative: búdavo dãromas, dãroma 'used to be done'

Future imperfect:

bùs daromas, daroma 'will be done'

(2) the perfect tenses:

Present perfect:

Past perfect:

yrà padarýtas, padarýta 'is done', 'has been done'

bùvo padarýtas, padarýta 'was done', 'had been

done'

Past perfect frequentative:

búdavo padarýtas, padarýta 'used to be done', 'used

to have been done'

Future perfect:

bùs padarýtas, padarýta 'will be done', 'will have

been done'

Tense forms can be found both in the indicative mood and in the oblique mood. The participles and gerunds have tense forms as well.

The participles and gerunds of the verb dirbti 'work':

Tense forms of active participles:

Present:

dìrbas (m), dìrbanti (f); dìrbdamas (m), dirbdamà (f)

Past:

dirbes (m), dirbusi (f)

Past frequentative:

dìrbdaves (m), dìrbdavusi (f)

Future:

dìrbsias (m), dìrbsianti (f)

Tense forms of passive participles:

Present: dirhamas, dirhamà

Past: dìrbtas, dirbtà

Tense forms of gerunds:

Present:

dìrbant

Past:

dìrbus

Past frequentative:

dìrbdavus

Future:

dìrhsiant

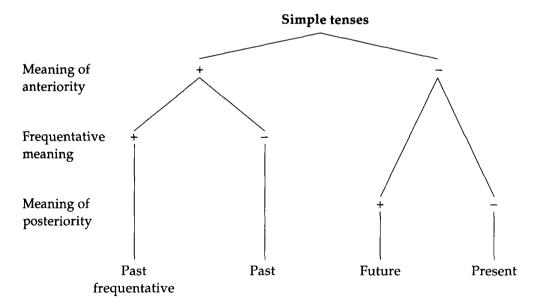
All verbal tense forms are grouped according to their basic meaning. The past 5.22 and past frequentative forms indicate a state of affairs or an event which existed

or took place prior to the moment of speech. They are clearly opposed to the present and future forms which do not possess this meaning. Thus, the past tense forms are considered to be the marked members while the present and future tense forms the unmarked members of the basic tense opposition.

The present and future tense forms, in their turn, are opposed to each other in that the future forms denote an action following the moment of speech whereas the present tense does not possess this meaning, being the absolute unmarked member of all tense oppositions. It is most often used to denote an existing state of affairs, although sometimes it can also be used with future or past tense reference.

The opposition between the past and the past frequentative tenses is based on their aspectual rather than temporal differences: the frequentative forms (containing the suffix -dav-) indicate a repetitive (or frequentative) action in the past while the past – the unmarked member of the opposition – can be used to denote either a single or a (sometimes) repetitive event.

Relationships in the system of the simple tense forms are shown in the Figure below.



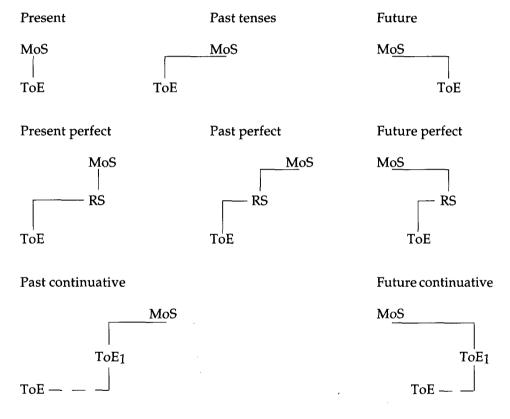
5.23 In each tense we can find both simple and compound forms.

Compound tense forms of the active voice refer the event to present, past or future time with respect to the main time of the context rather than to the moment of speech. Thus, compound perfect tenses indicate a state which, having resulted

from a previous event, is simultaneous with the main time of the context. Compound continuative tenses indicate an event which is simultaneous with the main time of the context, but is of a longer duration since it started earlier.

Simple tense forms constitute the unmarked member of the opposition. They can indicate a period of time in relation to the moment of speech or to the main time reference of the context. Certain simple tense forms (the past forms in particular) tend to supersede their respective compound tenses, driving them little by little out of use.

The differences in the meaning of simple and compound tense forms are shown in the Figure below.



MoS – moment of speech; ToE – time of the event; RS – resulting state coincident with the main time of the context; ToE₁ – time of the event coincident with the main time of the context.

The compound present perfect holds a unique place among Lithuanian tense forms. It indicates a period of time stretching backwards from the moment of speech, but like all the other perfect tenses the present perfect tense also denotes a state which has resulted from some previous event and is simultaneous with the main time of the context or the moment of speech. The present perfect tense is usually used in the context of the simple present tense forms.

The compound tenses of the passive voice constitute an opposition to the simple tenses of the active voice. In their meanings passive tense forms correspond to the respective simple and compound tense forms of the active voice.

5.24 Tense meanings defined in relation to the moment of speech are known as absolute tense meanings, whereas those defined in relation to another event in the context are known as relative tense meanings.

Simple tense forms usually possess absolute tense meanings.

Išnỹksiu kaip dúmas, neblãškomas vějo, ir niēkas manęs neminės.

Tíek túkstančių ámžiais gyvēno, kentėjo, o kàs jų bent vardą atspēs?

Kaip bañgos ant mārių, kaip miñtys žmogaūs, taip maĩnos vasáulio darbaĩ! I'll vanish like smoke without being scattered by the wind, and nobody will ever mention me again.'

'So many thousand have lived and suffered through ages, whoever can guess as much as their names?'

'The deeds of the world change like waves on the sea, like human thoughts!'

A relative meaning is characteristic of simple tenses when they are used in subordinate clauses (or in corresponding asyndetic clauses). The present tense with the relative meaning indicates coincidence with the time denoted in the principal clause:

Vakarè sužinójau, kad atvažiúoja nekviestì svečiaĩ.

Rytój pamatýsi, kad jaŭ lýja.

'In the evening I learnt that uninvited guests were coming.'
'The next day you'll see it is raining.'

The past tense with the relative meaning indicates a time which precedes the time denoted in the principal clause:

Tik tadà mán paaiškéjo, koděl jìs taïp elgėsi.

Mótina niekadà nekláusdavo, kur iìs bùvo.

'Only then did it become clear to me why he had behaved like that.'

'Mother never asked where he had been.'

The future tense with the relative meaning indicates a time following that which is denoted in the principal clause:

Niekadà netikéjau, kad tù manè išdúosi.

'I never believed you were going to betray me.'

Kartais mán atródydavo, kad nieko iš to nebùs. 'Sometimes I thought nothing would ever come of it.'

5.25 The meaning of the compound tenses is always relative, although in a slightly different way (cf. 5.36–37) since it is related to the meaning of the respective simple tenses. Compound perfect tenses indicate anteriority with respect to the time denoted by a simple tense form.

Jis válgo, kã yrà atsinēšęs

'He eats what he has brought

iš namū.

from home.'

Jis válge, kã bùvo atsinēšęs

'He ate what he had brought

iš namų.

from home.'

Jis válgydavo, ką̃ búdavo atsinė̃šęs iš namų̃.

'He used to eat what he had brought from home.'

Jis válgys, ką bùs atsinėšęs

'He will eat what he will have

iš namų.

brought from home.'

Compound perfect tenses (the present perfect tense in particular) can also denote the relation of the state resulting from an earlier action to the action denoted by a simple tense form.

Àš žinójau, kad jìs yrà jaū pasireñgęs

'I knew he was ready to go.'

važiúoti.

stālo besĕdis.

Kai kareīviai apsùpo namùs, jìs

'By the time the soldiers surrounded the house, he had already gone.'

jaũ bùvo išvažiāvęs.

Compound continuative tenses indicate an action concurrent with the action denoted by a simple tense form, except that it is of a longer duration since it starts earlier:

Kai mēs atējome, jis bùvo už

'When we came he had already

been sitting at the table.'

5.26 For stylistic purposes tenses can be used with time reference which is not typical of them. Thus, for example, the simple present tense can be used with past time reference (historical present) to make a story seem more vivid:

Ilgaī ėjaū pāmiške. Staigà žiūriù – tùpi kìškis ant kélmo ir daīrosi. 'For a long time I was following the edge of the forest. Suddenly I see a hare sitting on a tree stump, looking around.'

The simple future tense can be used to indicate a repetitive (frequentative) action (1) in the present, or (2) in the past:

- (1) Keistì dabar žmónės: nepasikalbė̃s, nepasitar̃s su kits kitù, kaip pridera.
- (2) Sēnis Lāpinas klaūsė ir juōkėsi sáu po ūsais. Klausỹs, klausỹs ir pridė̃s sàvo žodė̃lį.

'People are strange nowadays: they will not talk or discuss things with each other as they should.'

'Old Lapinas listened and smiled to himself under his moustache. He would listen and listen and add a word of his own.'

The past frequentative tense is never used to replace other tenses with different time reference.

Compound tenses are very rarely used with time reference which is not typical of them. If they are, they usually go together with simple tenses:

Jis kasdiēn sédi sàvo kambarỹ. Sėdės taĩp nuo pat rýto, rašỹs, o iki vākaro vìs bùs kặ parãšęs. 'Every day he sits in his room. He will sit since morning like this, write and by the evening he will have written something.'

Simple tenses

Vientisìniai laikaĩ

PRESENT

Esamàsis laīkas

5.27 There are two main uses of the present tense: the generalized present and the concrete present.

The concrete present indicates a particular, individual event the relation of which to the moment of speech can be different.

(1) Most often the present tense indicates a state of affairs or an action which includes the moment of speech but has started before it and may continue for some time in the near future (this meaning is characteristic of the imperfective verbs only):

Ar tù sergì, kad taĩp dejúoji?

'Are you ill that you are moaning like this?'

- (2) The present tense signifies an event which is taking place only at the moment of speech while in the process of (a) saying or writing the verb, (b) performing the action here and now:
- (a) Tè, dovanóju táu ir áukso bei sidábro kirvi.

'Here, I give you a gold and silver axe as a present.'

(b) Užsìimu ausìs, mataĩ!

'I am blocking my ears, look!'

- (3) The present tense indicates an action or process which is not happening right at the moment of speech because:
- (a) a short break has been made:

Àš tik trumpám. Kol árklius pamainỹs. Mataĩ, pas gìmines Rygõn važiúoju. 'I'm here for a sec. While they change horses. See, I'm travelling to visit my relations in Riga.'

(b) the action has just ended:

Kaĩp čià patekaĩ? – Tévo siỹstas ateinù... Nešù iš jõ láišką.

'How did you find your way here? – I'm coming on my father's mission... I'm bringing a letter from him.'

(c) the action has not started yet:

Už saváitės àš ìšteku...

'In a week's time I'm getting married...'

When referring to a future happening the 1st and 2nd person plural forms of the present tense acquire a meaning similar to that of the imperative mood, except that the order, instruction or advice to act is expressed in this case even more strongly than by the imperative form proper.

Lēkiam, lēkiam greičiaū, mielóji!

'Let's dash, dear, quick!'

Atsimiñkite: šią̃nakt jū̃s bùdite.

'Remember: tonight you're on duty.'

Third person forms of the present tense may indicate a wished for event, but only in certain set expressions.

Ìma jį̃ gãlas!

'Let it (him) perish!'

But when the third person forms of the present tense are used with the prefix te- or the particle tegu(l), they always carry the meaning of a wished for event.

Tepasidžiaūgia sūneliù patì!

'Let her enjoy her sonny!'

Tegù jìs nemãno, kad mẽs

'Let him never think we are

nusiléisime.

going to give in.'

(4) The present tense is used in descriptions to make them more vivid, e.g.:

O po kójų žemaĩ stebuklìngai gražì žýdi rõžėmis Álpių šalìs. 'Down below our feet the wonderfully beautiful Alpine land is covered with roses.'

For the sake of vividness the present tense can also be used to describe past events. It is usually used while discussing what happens in a book, picture, play or film.

Pavéiksle jaunà móteris žvelgia į mùs didelėmis, liūdnomis akimis. Ant jõs rañkų miega kūdikis. 'From the picture a young woman is looking at us with her big sad eyes. A baby is sleeping in her arms.'

5.28 The generalized present tense usually indicates:

(1) universal time statements:

Vėliaũ mókslininkai įródė, kad iš tikrų̃jų Žė̃mė sùkasi apie sàvo ãšį ir kartù skríeja aplink Sáulę.

'Later scientists proved that the Earth really rotates round its axis and at the same time it flies round the Sun.'

(2) habitual time statements:

Antanùkas ir miēga su senelè vienõj lóvoj. Kadà jì gùla ir kēliasi, Antanùkas retaĩ tejuñta. 'Antanukas also sleeps with his granny in the same bed. Antanukas rarely feels, when she goes to bed or gets up.'

PAST

Būtàsis kartinis laīkas

5.29 The past tense is used to describe both single (1) and regularly repeated (2) events:

(1) Móterims besìkalbant, kiemè pasigifdo žiñgsniai, prasivérė dùrys ir ant sleñksčio pasiródė kaimýnas.

'While the women were talking, they heard the sound of footsteps in the yard, the door opened and a neighbour appeared on the threshold.'

(2) Iš atličkamo píeno móterys sùko svíestą, spáudė súrį ir vēžė į miestą pardúoti. 'From surplus milk women churned butter, pressed cheese and took (those goods) to town to sell.'

The past tense can also indicate limitless events or states:

Píevas ir ežerēlį sùpo aukštì krantai.

'Steep banks surrounded the meadows and the little lake.'

5.30 The past tense usually denotes:

(1) an action which was taking place for some time in the past (forms of the imperfective verbs):

Bùvo vėjúotas rudens vākaras. Visà šeimýna triūsėsi pirkioje. 'It was a windy autumnal evening. All the family were busy inside the house.'

(2) an action which was completed at a certain moment in the past (forms of the perfective verbs):

Staigà kiemè sulójo šuõ, ir į piřkią įsìveržė keletas výrų. house.'

'Suddenly the dog barked in the yard and several men burst into the

5.31 Sometimes the past tense (especially of verbs in the perfective aspect) becomes similar in its meaning to (1) compound present perfect or (2) past perfect tenses (cf. 5.36).

(1) Màno gerklễ visái išdžiúvo (cf. yrà išdžiúvusi), dúokite gérti.

'My throat is absolutely dry (cf. has become dry), give me something to drink.'

(2) Šeštādienio vākarą jìs rādo netikėtą svēčią: atvažiāvo (cf. bùvo atvažiāvęs) brólis. 'On Saturday evening he found an unexpected visitor: his brother had arrived.'

The past tense (mostly the 1st and 2nd person forms) can also have certain modal shades of meaning, being related then to the attitudes of the speaker rather than to time. Thus, it can imply uncertainty, doubt, timidity, politeness associated with the present state of affairs:

Valandēlę noréjau támstą sutrukdýti.

lit. 'I wanted to bother you a little' (i.e. 'I wondered if I could bother you a little.')

PAST FREQUENTATIVE

Būtàsis dažninis laīkas

5.32 The past frequentative tense indicates a repeated action in the past. The longer the period in which the repeated action took place the more general is the meaning of the past frequentative tense.

Visaĩp atsitìkdavo Kaukãzo kalnuosè: kariáudavo kaimýninės taŭtos, susipèšdavo gìminės.

'All kinds of things used to happen in the Caucasian mountains: neighbouring nations would war, related families would quarrel.'

Kasdiēn eīdavau tavę̃s pasitìkti, láukdavau ìlgas vālandas. 'Every day I went to meet you, waited for you long hours.'

If the sentence contains the indication of at least an approximately limited number of times the action was repeated, the past rather than the past frequentative should be used:

Trìs/kelìs kartùs jau veřkė jì (not *veřkdavo), būdamà vienà.

'She has already cried three/ several times while alone.'

Sometimes the past frequentative tense is used to talk about habitual actions (processes, states) in the past:

O senóvėje, kaip pasakoja músų tėvai, dar geriau búdavo.

'In the past, as our parents say, it used to be even better.'

In certain contexts the simple past frequentative tense becomes similar in its meaning to the past perfect frequentative tense.

Motùtė sutìkdavo sakýti tặ pãsaką tik tadà, kadà àš prisižadědavau (cf. búdavau prisižadějęs) neraudóti. 'Mummy would agree to tell me this fairy-tale only after I had promised not to cry.'

FUTURE

Būsimàsis laīkas

5.33 The future tense is used to denote both (1) a concrete action which will take place at some specific time in the future, and (2) a generalized action in the future.

(1) Netrùkus ateĩs pavãsaris, sužaliuõs mēdžiai, o tavę̃s nebùs. 'Spring will come soon, the trees will become green, but you will not be here any more.'

(2) Pasáulis platùs – viētos užtèks visíems.

'The world is large, there'll be plenty of room for everybody.'

In certain contexts the simple future tense becomes similar in meaning to the compound future perfect tense.

Nāmą praděsiu statýti už měnesio, kai leidìmą gáusiu (cf. básiu gãvęs).

'I'll begin to build the house in a month after I have received the permission.'

5.34 The future tense is apt to acquire a variety of modal meanings. It can be used to express certainty or prediction that the action is going to take place; determination, threat or promise to perform an action; necessity that it should happen; a possibility that it may happen, etc. Sometimes the future tense becomes similar in meaning to the imperative (1) or the subjunctive (2):

(1) Pérduosi (cf. pérduok) sukìlėliams šitokį įsākymą.

'To the insurgents you will pass the following order.'

(2) Kad šīrdį paródyčiau, ir taī sakýsi (cf. sakýtum), kad mėsõs gābalas.

'Even if I showed you my heart, you'll say it is a piece of flesh.'

The future tense can also be used to express:

(a) the uncertainty or doubt about a present action or state:

Nuo tõ laīko jau bùs kēturios 'Since then over two score dēšimtys mētų su viršum. 'Since then over two score years must have passed.'

(b) the speaker's displeasure at the action, his wish that it should be terminated:

Tai tù čià ilgaĩ sedési be dárbo?

'Are you going to sit here long without

work?'

Compound tenses

Sudėtiniai laikaĩ

ACTIVE VOICE

Veikiamóji rűšis

The compound perfect tenses

Sudėtiniai atliktiniai laikaĩ

5.35 There are four compound perfect tenses:

present perfect, past perfect, past perfect frequentative, future perfect.

Both the perfective and imperfective verbs have the compound tense forms.

Compound perfect tenses denote a state resulting from a previous action which is relevant at a certain moment in the present, past or future. In their meaning Lithuanian compound perfect tenses are similar to the perfect tenses in some other languages (e.g., Latin).

In different contexts the meaning of the perfect tenses may range from (1) concrete to (2) broadly general.

(1) Kažkàs namiẽ yrà nakvójęs – lóva nepaklotà.

'Somebody must have slept at home, the bed has not been made.'

(2) Esù apkeliãves vìsa pasáuli ir daŭg kraštų mātes.

'I have travelled all over the world and have seen many countries.'

The general meaning is mostly characteristic of the imperfective verbs.

5.36 The meaning of the perfect tenses can be described as both resultative and relative. While denoting a state resulting from a previous action, they also indicate the relation of the state to its cause – the previous action. The relative meaning of the perfect tenses becomes clear in the context of the simple tenses, since their action always precedes that expressed by a simple tense (it is only the resultative state which is concurrent with the action of the simple tenses). Therefore the compound perfect tenses are often used together with the simple tenses to indicate the relation between two or more actions in a compound or complex sentence.

The past perfect tense is different from the other perfect tenses in that under certain circumstances it may denote a resultative state which lasted for some time in the past and then was discontinued.

Buvaŭ pamiršęs, brólis prāšė táu pérduoti šī láišką.

'I forgot (lit. 'had forgotten'), my brother has asked me to give you this letter.'

Sometimes the meaning of a resultative state fades out and then the past perfect tense denotes a past action which was superseded by another explicit or implicit action.

Buvaŭ mãnes táu niëko nesakýti, bet dabař pasakýsiu.

'I had intended not to tell you anything,

but now I'm going to tell you.'

Ar buvaĩ užė̃jęs pas Jõną? 'Have you called (lit. 'Had you called') on John?'

The future perfect tense very often has a modal meaning: it expresses supposition and then it is used instead of the present perfect tense.

Juk búsi (cf. esì) girdĕjusi, kad jìs tuõs namùs nusipiřkęs.

'You must (lit. will) have heard that he has bought that house.'

Ar nebùs tik vaikaĩ lángo išmùšę?

'It looks as if the children have (lit. 'would have') broken the window.'

Sometimes the future perfect tense is used to indicate a state which is taking place at the moment of speech, but the speaker attributes it to the future.

 Dabař búsiu ir vilką mātęs, – tārė Jonas, eidamas iš žvėrýno. 'Now I will have seen a wolf as well, – said John leaving the zoo.'

Simple tenses (the past in particular) can also possess the meaning typical of

the compound perfect tenses (see 5.31–33), but the expression of this meaning is not the principal function of the simple tenses and it depends entirely upon the context.

A permanently existing state, however, is denoted exclusively by the compound tenses.

Visà atòmo mãsė bevéik ištisaĩ yrà susitelkusi (not *susitelkė) branduolyje.

'Almost the entire mass of the atom is concentrated in its nucleus.'

The compound continuative tenses

Sudėtiniai pradėtiniai laikaĩ

5.37 The system of compound continuative tenses includes three forms: the past continuative, the past continuative frequentative and the future continuative tense, but it is only the past continuative tense which has a wider use in present-day Lithuanian, the others being found almost exclusively in the Low Lithuanian (Samogitian) dialect.

The compound continuative tenses indicate an action which started some time before another action and is still continuing at the time when that other action starts or is taking place. The longer duration of the action is emphasized by the prefix *be*-:

Kai įė̃jo šeiminiñkas, visì jau bùvo besėdį už stālo.

Matýsi, àš búsiu bemiēgąs, kai ateīsi manę̃s guldýti.

'When the master came in, everybody was already sitting at the table.'

'You'll see, I'll be sleeping, when you come to put me to bed.'

The past continuative tense most often indicates an action which was begun or intended but not finished.

Jùras jau bùvo beatkelią̃s atvỹkstantiems vartùs, bet vė̃l juõs privė́rė.

Bùvo jaŭ ir blynùs bèkepanti, tik staigà ją̃ ìšmušė prakaitas ir pasidarė taip negera. 'Juras was about to open the gate for the visitors, but closed it again.'

'She was on the point of making pancakes when suddenly she broke into sweat and felt so faint.'

The future continuative tense is most often used in a modal meaning: it indicates an action which is supposed to have taken place (1) in the future, (2) sometimes in present:

(1) Kaminė kažin kàs vaitója. – Užsižiẽbk tik žiburį, bùs beįsibráunąs į vìdų, – 'Somebody is moaning in the chimney. – Just put on the light and

mąsto sau vaikai.

he will break into the house, the children think to themselves.'

(2) Jis jau trēčią pāčią bùs beturįs.

'(I think) he has a third wife already.'

PASSIVE VOICE

Neveikiamóji rúšis

5.38 Only compound tenses are found in the passive voice. They can be divided into two groups: tense forms with the present passive participle (the so-called imperfect tenses) and tense forms with the past passive participle (perfect tenses).

The compound imperfect passive tenses

5.39 The compound imperfect passive tenses correspond to the simple active tenses, cf.:

yrà rāšomas 'is (being) written' – rāšo 'writes' bùvo rāšomas 'was (being) written' – rāšė 'wrote'

búdavo rãšomas 'used to be written' - rašýdavo 'used to write'

bùs rāšomas 'will be written' – rašỹs 'will write'

The tense forms of the imperfective aspect verbs are used both in the (1) concrete and (2) generalized meaning. Only the generalized meaning is characteristic of the past frequentative tense forms.

Present imperfect:

(1) Laukuosè dabar (yrà) kāsamos bùlvès. 'Potatoes are being dug in the

fields now.'

(2) Jis yrà visų mýlimas.

'He is loved by everyone.'

Laĩkraščiai mán (yrà) pristãtomi

'The newspapers are delivered to me

every day.'

kiekvíeną dieną. Past imperfect:

(1) Tamè pósèdyje bùvo spréndžiamas ímonès likìmas.

The fate of the enterprise was being

discussed at the meeting.'

(2) Są́skaitos bùvo tìkrinamos

'The accounts were (being) checked every month.'

kiekvíeną měnesį.

Past imperfect frequentative:

Į vóką būdavo įdedamas tùščias põpieriaus lãpas.

'A blank sheet of paper used to be enclosed in the envelope.'

Future imperfect:

(1) Vestùvės bùs šveñčiamos linksmaĩ.

(2) Tù visadà búsi kviēčiamas į Vyriausýbės pósėdžius.

The wedding will be celebrated

merrily.'

'You will be always invited to the meetings of the Government.'

The compound perfect passive tenses

5.40 The compound perfect passive tenses have two main meanings: (1) the meaning of the state resulting from a previous action and (2) the meaning of the past or future action. The present perfect is devoid of the 2nd meaning; the past action, however, can be expressed by the passive past participle alone.

(1) In the first case the meaning of the perfect passive tenses corresponds to that of the perfect active tenses, cf.:

yrà parašýtas 'is written, has been written' bùvo parašýtas 'was written, had been written'

yrà parãšęs 'has written'bùvo parãšęs 'had written', etc.

Present perfect:

Ant vóko (yrà) užrašýta tàvo

pavardě.

Àš ne karta esù tévo išbártas.

'Your name is written on the

envelope.'

I have been scolded by father more

than once.'

Past perfect:

Síenos jau bùvo uždarýtos ir mēs negalějome išvỹkti į ùžsienį. Àš nusipirkaũ knỹgą, kurì

bùvo išleistà prieš kãrą.

. tirro.

'The frontiers were closed

already and we could not go abroad.'

'I bought a book which had been published before the war.'

Past perfect frequentative:

Kalnų̃ gyvėntojai per žiėmą búdavo atskirtì nuo viso pasáulio. 'In winter the mountain dwellers used to be separated from the whole world.'

Future perfect:

Kaĩp tù jeĩsi, jéigu dùrys bùs užrakìntos?

'How will you get in if the door is locked (lit. 'will be locked').'

(2) The second meaning of the perfect passive tenses corresponds to the meaning of simple active tenses, cf.:

bùvo parašýtas 'was written' – parāšė 'wrote' bùs parašýtas 'will be written' – parašýs 'will write', etc.

Past perfect:

Kìtą dieną nusikaltėlis bùvo sùimtas ir pasodintas į kalėjimą.

'The following day the criminal was arrested and put into prison.'

Past perfect frequentative:

Jì siúdavo tõl, kõl drabùžis búdavo pasiútas.

'She used to sew until the garment was made (lit. 'used to be made').'

Future perfect:

Rytój bùs paródytas naŭjas filmas.

'A new film will be shown tomorrow.'

The second meaning is usually characteristic of the perfective aspect verbs. They generally denote a particular single action, as in (a), and differ from the corresponding imperfect passive forms which, as a rule, indicate repeated, customary actions, as in (b), cf.:

- (a) Nãkčiai lóva bùvo atitrauktà nuo síenos.
- (b) Kiekvíeną nãktį lóva bùvo atitraukiamà nuo síenos.

'For (this) night the bed was moved away from the wall.'

'Every night the bed was moved away from the wall.'

Compound tenses of the passive voice

Perfect passive tenses of verbs in the imperfective aspect (bùvo výtas 'has been chased')

Perfect passive tenses of verbs in the perfective aspect (bùvo pavýtas 'has been chased', 'was chased')

Imperfect passive tenses of verbs in the imperfective aspect (bùvo vējamas 'was (being) chased')

Imperfect passive tenses of verbs in the perfective aspect (bùvo pàvejamas 'was (being) chased')



Resultative and relative meaning

The meaning of a particular single action

The meaning of a repeated, customary action

MOOD

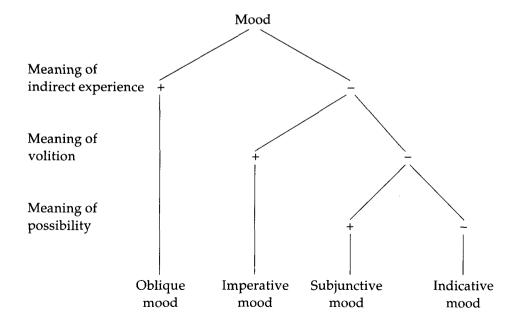
Núosaka

5.41 Mood expresses modality, i.e. the speaker's attitude towards the contents of an utterance. Modality subsumes a number of meanings which find expression in a variety of morphological, syntactical and lexical means.

Three kinds of modal oppositions are indicated in Lithuanian by means of the morphological mood forms of the verb:

- (1) on the basis of the speaker's attitude to the factual status of the action with respect to the source of information (evidence, direct or indirect experience);
- (2) on the basis of the speaker's will that something should or shouldn't take place or happen (volition);
- (3) on the basis of the speaker's attitude to the reality or possibility, probability of the action (possibility).

The oblique mood (*modus relativus*), having the distinctive feature of indirect experience, is opposed to all the other moods taken together. The notion of volition is characteristic of the imperative mood, whereas the meaning of possibility is typical of the subjunctive mood. Thus, the mood system in Lithuanian consists of three opposition levels.



5.42 The category of mood is not a homogeneous category either in its meaning or its form. The first level of opposition, which is defined on the basis of the meaning of evidence or indirect experience, characterizes the speaker's attitude toward the content of the utterance in a way which is different from both the second and third levels of opposition. In addition, it is expressed by the nominative case of an active participle, cf.: brólis dìrba 'brother works': brólis dìrbas 'brother is said to work'. Therefore it would be quite valid to consider these forms to represent an independent evidential category. These forms are included in the mood system taking into account their paradigmatic character and the regular correlation with the tense forms of the indicative mood.

The imperative mood is opposed to the indicative and subjunctive moods on the semantic basis of volition. The latter two moods, being the unmarked members of this opposition, can also sometimes indicate volition or request (*Eĩnam namõ!* 'Let's go home!'; *Eĩtume dabar namõ!* 'I wish we could go home now!'). But these meanings cannot be considered to be the grammatical features of the indicative and subjunctive moods because in these cases they are entirely dependent upon the situation and the intonation of the utterance. The speaker's attitude of volition expressed by the imperative mood can refer both to an action which is really taking place (*Dìrbk ir toliaũ taĩp!* 'Go on working like this!) and a possible or desirable action.

The subjunctive mood is opposed to the indicative mood on the semantic basis of irreality: the subjunctive mood indicates an action which the speaker considers possible, whereas the indicative mood indicates, as a rule, an action which the speaker considers to be real. Being, however, the unmarked member of all the oppositions within the mood system, the indicative mood can sometimes be used in the meaning of the other moods, i.e. it can also indicate a desirable, possible, probable or indirectly experienced action.

The indicative mood and the oblique mood have four tenses: the present, the past, the past frequentative and the future. The imperative and subjunctive moods are not inflected for tenses, except that the distinction of temporal meaning within the subjunctive mood is based on the opposition of its simple and compound forms (see 5.47).

5.43 The morphological forms of the imperative and subjunctive moods are formed mostly with the help of inflectional suffixes: the indicator of the imperative mood is the suffix -k(i), while those of the subjunctive mood are the suffixes -čia- (1st person singular), -tum(ė)- (2nd person singular, 1st and 2nd person plural) and -tų (3rd person). The imperative 3rd person forms with the prefix te- and the endings -ie and -i are obsolescent and disappearing. Apart from the tense, person and number markers the indicative mood does not have any other particular

affixes. Thus, the indicative mood is the unmarked member of all the oppositions in the mood system not only in its meaning but also in its form.

Indicative mood

Tiesióginė núosaka

5.44 The indicative mood mostly expresses actions which the speaker considers to be real and attributes either to the present, past or future:

Žiẽmą mẽs visì draugè dìrbame/dìrbome/'In the winter we work/worked/dìrbdavome/dìrbsime. used to work/will work all together.'

The main meanings of the tense forms of the indicative mood are described in 5.27–40. Sometimes the various tense forms of the indicative mood can acquire certain modal meanings, such as uncertainty, desirability, wish, determination, possibility, probability, volition, persuasion, etc. These modal meanings are determined by the linguistic context or the extra-lingual situation and they are usually emphasized by various particles, modal or parenthetical words.

5.45 In sentences with verbs of reporting, sensation, inert perception and cognition (e.g. kalběti 'speak', sakýti 'say', pãsakoti 'tell', pranèšti 'inform', rašýti 'write', jaūsti 'feel', girděti 'hear', žinóti 'know', manýti 'think', etc.), also with modal words (gál 'perhaps', galbūt 'maybe', turbūt 'most probably'), the indicative mood may indicate an indirectly experienced, reported or doubtful action, i.e. the forms of the indicative mood may be used in the meaning of the oblique mood.

Tévas sākė, kad Kazỹs tik pāryčiu grį̃žo (cf. grį̃žęs).

Turbút čià dár neseniaĩ žmónės gyvēno (cf. gyvēnę).

Rytój jìs gál ir sugrįš (cf. sugrįšiąs).

'Father said that Kazys had returned only in early morning.'

'Obviously it hasn't been long since people lived here.'

'Tomorrow he will perhaps come back.'

The use of the indicative mood instead of the oblique mood is becoming frequent in publicistic, scientific and official styles.

5.46 In certain contexts the present and future tenses of the indicative mood (except their 1st person singular forms) may carry the meaning of persuasion, becoming in this way similar in meaning to the imperative mood.

2nd person singular:

Rytój einì ir àtneši mán dažų̃. Tù láuksi manę̃s miškè. 'Tomorrow you go and bring me some paint.'

'You'll wait for me in the forest.'

2nd person plural:

Atsimiñkite: rytój pràdedate 'Remember: tomorrow you start

dìrbti pirmojè pamainojè. work in the first shift.'

Po pietų̃ užeisite pas manė. 'After lunch you come to see me.'

1st person plural (verbs of motion in particular, such as *eīti 'go'*, *lēkti 'fly'*, *lìpti 'climb'*):

Eĩnam dabar į laukùs! 'Let's go now to the fields!'

Važiúojam! 'Let's go!'

Žinaĩ, brolẽli, geriaũ 'You know, brother, let's not

nekalběsim apie taĩ. talk about it.'

The old athematic 1st person dual and plural forms of the present tense of the verb *eīti* 'go' – *eivà* and *eimè*, respectively – nowadays are used exclusively in persuasive meaning:

Eimè visì kartù! 'Let's go all together!'

Eivà, sẽni, piřkion. 'Let's go, old man, (with me) into the

house.'

The present and future tense forms with the prefix te- or the particle tegu(l) now replace the disappearing 3rd person forms of the imperative mood (see 5.49). The present tense forms indicate a desirable action in the present or in the future, while the future tense forms refer to a desirable action only in the future.

Tepasidžiaūgia sūneliù patì! 'Let her enjoy her sonny herself!' Pagaliaū tebūna (tebùs), kaīp 'After all, let it be as you wish.'

tù nóri.

Tegùl jì kartù su màno vaikaĩs

'Let her live together with my
gyveñs, kartù válgys, iš vienų
knỹgų mókysis.

'Let her live together with my
children, let her eat together
with them and learn from the same

books.

An action that the speaker desires for himself/herself is usually denoted by the 1st person form of the future tense:

Geriaũ težúsiu aš víenas! 'I had better die alone!'

When the extra-lingual situation or the linguistic context indicate the possibility, probability or conditionality of the action, the meaning of the present and future tense forms of the indicative mood becomes similar to that of the subjunctive mood.

Į šitą kam̃barį ne vienas, o trỹs 'This room can easily accomodate stalai lengvai tel̃pa/til̃ptų. 'This room can easily accomodate

Subjunctive mood

Tariamóji núosaka

5.47 The subjunctive mood indicates a possible action. It possesses both simple and compound forms (see 5.103, 110ff.).

The simple subjunctive forms indicate actions which under certain circumstances would be possible or desirable in the present or in the future.

Jéigu galéčiau, dabar kitaip

'If I could, I would live

gyvénčiau.

differently now.'

Õ kad daugiaũ tũ žõdžių nebe-

'(I wish) you wouldn't utter

tartum!

these words any more.'

The compound subjunctive forms consist of the simple forms of the auxiliary $b\acute{u}ti$ 'be' and active or passive participles.

The compound continuative forms of the subjunctive mood with present active participles containing the prefix *be*- (see 5.110) are used very rarely. They differ from the simple forms in that they convey the duration of a possible action more distinctly.

Kõ jìs láukė šiõ laīko nevēdęs, bútų beturį̃s šeiminiñkę! 'Why did he wait so long and didn't marry, he would be having a

housewife now!'

The compound perfect forms of the subjunctive mood with past active participles (see 5.109) denote a possible or imaginary action in the past or a state resulting from such an action.

Búčiau žinójęs, búčiau ir kójos

'If I had known, I wouldn't

iš namų nekėlęs.

have set my foot outside my home.'

Õ, kad jūs bútumėte mãtę, kaĩp

'I wish you had seen how he

jìs manè šokdìno!

danced with me!'

The compound perfect subjunctive forms relate to the simple forms of the subjunctive mood as past tense forms, cf.:

Jéi tavè bútų ištìkusi/ištìktų kokià neláimė, ką̃ dabar̃ veiktum?

'If a disaster had struck/struck you, what would you do now?'

The meaning of a past action is still more emphasized in the rare compound perfect forms containing the compound forms of the auxiliary *búti* 'be':

- 1. Sg. búčiau bùvęs (m), bùvusi (f)
- 2. Sg. bútum bùvęs, bùvusi
- 3. Sg. bútų bùvęs, bùvusi

- 1. Pl. bútume bùve, bùvusios
- 2. Pl. bútumète bùve, bùvusios
- 3. Pl. búty bùvę, bùvusios

Jám bùvo neramù, tartum bútų bùves kuo prasikaltes.

'He felt uneasy as if he had done something wrong.'

Such compound subjunctive forms are nowadays more and more often replaced by forms containing the simple forms of the auxiliary bắti (cf. tartum bắtų kuo prasikaltęs).

The compound forms of the subjunctive mood with passive participles are opposed in their passive meaning to all the other forms of the subjunctive mood, cf.:

Active forms

Passive forms

búčiau 'I would throw'

búčiau bemetą̃s 'I would

be throwing'

búčiau mė̃tas 'I would be thrown

búčiau mė̃tas 'I would be thrown

búčiau mė̃tęs 'I would have

thrown'

búčiau bùvęs mė̃tamas 'I would have

been thrown'

Jinaī taip pàt norétų, kad jõs išėjimas iš šių̃ namų̃ bútų baīgiamas maldà.

Kad bútų taip gerbiamas bùvęs, argi bútų galėjęs taip visiems ikyrėti?

Mán liepta, kad visì darbai per välandą bútų pabaigti.

'She would also like it that her departure from this house should end in a prayer.'

'If he had been so respected, could he have become such a bore to everybody?'

'I've been told that all work should be finished in an hour.'

5.48 Depending on the extra-lingual situation or the linguistic context the subjunctive mood can acquire the meaning of ability, condition, wish or persuasion.

(1) Ability:

Kàs įspėtų tą̃ pãslaptį? Tókią grãžią diẽną bútume visùs dárbus pabaĩgę. 'Who could guess that secret?'
'On such a nice day we could have finished all chores.'

(2) Condition:

Jéi tàs ãšaras suriñktum, pasi-

darýtų sraunì ùpė. Kad būčiau tã diẽna atsikëles

vãlanda vėliaũ, bútume ir šiañ-

dien gerúoju gyvēnę.

'If you gathered all the tears, they would make a mighty river.'

'If I had got up an hour later that day, we would be getting

on nicely today.'

In such cases the simple subjunctive forms usually indicate an action which under certain circumstances would be possible, whereas the compound forms denote an action which could have taken place but never did.

(3) Wish (very often together with the particles k a d 'that', b e n t 'at least', the interjections \tilde{o} 'oh', a k 'oh', etc.):

Õ kad turéčiau nórs motinėlę!

Beñt väkaro bútum paláukęs.

'Oh I wish I had at least my mother!'

You should have waited at least until

evening.'

In curses:

Velniaĩ griẽbtų!

'Damn!' (lit. 'The devils would snatch!')

In polite requests, suggestions, advice the indicative mood of such verbs as norëti 'want', pageidáuti 'wish', prašýti 'ask', pasiúlyti 'suggest' and the like is frequently replaced by the subjunctive mood:

Prašýčiau míelus svečiùs

tvarkõs neardýti.

'I would request our dear guests not to introduce disorder.'

Patarčiau jùms daugiaū būti

grynamè orè.

'I would suggest you spend more

time in fresh air.'

In explicative subordinate clauses and clauses of purpose the subjunctive mood of verbs denoting wish, volition or fear (norëti 'want', prašýti 'ask', veřsti 'force', rāginti 'urge', liēpti 'order', bijóti 'fear', etc.) is used in the optative meaning:

Bijaũ, kad neapsirìkčiau.

'I'm afraid I may make a mistake.'

'Ask her to come more often.'

(4) Stimulation (on the basis of optative meaning):

Eîtum (cf. eîk) tù greičiaũ namõ.

Paprašýk ją, kad dažniaŭ ateītų.

I wish you would go home as soon as

possible.'

Paieškótumėt (cf. paieškókit) jūs

mán lengvèsnio dárbo.

'I wish you would find some

easier work for me.'

In such cases the subjunctive mood becomes similar in meaning to the imperative mood, but it is more polite and less categorical.

A forceful order can be expressed by the subjunctive mood when it is used in utterances with the particle $k\grave{a}d$:

Kad mán laikù sugrįžtum!

'Be sure to come back in time!'

Imperative mood

Liepiamóji núosaka

5.49 The meaning of volition and persuasion, typical of the imperative mood, fluctuates over a wide semantic range, from polite wish to categorical order. These various shades of persuasive meaning are generally indicated by the intonation of the utterance.

The grammatical paradigm of the imperative mood is defective (see 5.104–105) in that it lacks the 1st person singular form. By using the 2nd person singular the speaker appeals to the addressee to act (*Skuběk namõ*, *vaīke!* 'Hurry home, child!') while the 2nd person plural is directed toward several addressees (*Taīp gyvénkit*, *kaip mēs gyvēnom.* 'Live as we have lived'). The 1st person plural denotes a suggestion about what the speaker and the addressee or several addressees should do together (*Kaip výrai be báimės mēs stókim į kõvą.* 'Like men let's join the struggle without fear').

The 3rd person forms with the prefix te- and the endings -ie and -i (teein-ie 'let him go', $terasa^{-}i'$ 'let him write') are almost extinct in present-day Standard Lithuanian. They are sometimes to be found only in dialects and fiction. More frequent are the respective forms of the verb bati' 'be': teesie (tesie), tebanie 'let him/her/it/them be'. These forms are used to express a wish, suggestion or instruction that the persons, who do not participate in the speech act, should or should not perform a certain action, or that an action should or should not take place.

Tesižìnai ir teeiniē visì, kur panorėję.

Tebūniē taĩp, kaĩp pasakýsi.

'Let them all do what they want and go

wherever they wish.'

'Let it be as you say.'

In present-day Standard Lithuanian these forms are usually replaced by the 3rd person forms of the present or future tense of the indicative mood used with the prefix te- or the particle tegùl: teeĩna, tegù(l) eĩna; teeĩs, tegù(l) eĩs 'let him/her/it/them go'; terãšo, tegù(l) rãšo; terášýs, tegù(l) rašýs 'let him/her/it/them write' (see 5.46).

In a number of Lithuanian grammars 3rd person forms of the imperative and sometimes even the 3rd person forms of the indicative used in the meanings typical of the imperative are considered to be a separate optative mood.

In set idiomatic phrases, expressing wish or desire, the 2nd person forms of the imperative mood can sometimes acquire the meaning of the 3rd person of the imperative mood.

Im̃k (cf. teimiē) tavè velniaī! 'Let the devils take you!'

Diēvui būk (cf. tebūniē) garbē. 'Let it be to the greater honour of God.'

5.50 The imperative mood also possesses compound (periphrastic) forms, which include continuative, perfect and passive forms.

The compound continuative forms (2. Sg. búk bedìrbas, bedìrbanti 'be working'; 2. Pl. búkite bedìrba, bedìrbančios 'be working'; 1. Pl. búkite bedìrba, bedìrbančios 'let's be working') are almost extinct now. The compound perfect forms (see 5.109) convey persuasion to achieve a certain resultant state.

Àš tuojaũ atvažiúosiu, tik tù búk paválgęs ir apsireñgęs.

'I'm coming immediately, you just have a meal and be dressed.'

The 2nd person forms of the imperative mood often acquire a variety of modal meanings such as necessity, possibility, etc.:

Tuõs vaikùs tik ganýk ir ganýk per dienàs, ner kadà nei dárbo nusitvérti. 'You have to shepherd and shepherd those children from morning till night, there's no time to do any work.'

Ant tókio árklio tik sésk ir jók.

When used with the set phrase tù mán (lit. 'you for me'), the 2nd person singular

of the imperative mood expresses surprise or threat:

Ir turëk tù mán tíek drąsõs. Tù mán netingëk! 'That he/she should have so much courage.'
'Just don't be lazy!'

'On a horse like this you just mount and ride.'

Oblique mood

Netiesióginė núosaka

5.51 The oblique mood (*modus relativus*) is used to convey actions which the speaker got to know indirectly (through other persons or sources of information) and the truth of which he is not quite sure of.

The oblique mood forms consist of active participles in the nominative case without any auxiliary verb, used in the function which is usually typical of a finite form of the verb. These participles retain their gender forms, which agree with the nominative case of nouns and pronouns. They correlate with the finite forms of the verb on the basis of the category of tense and voice.

The oblique mood forms are simple and compound: the simple forms consist of active participles in various tenses; the compound forms consist of active and passive participles of the present and past tense and the active participial forms of the auxiliary búti 'be' (ēsqs, ēsanti; bùvęs, bùvusi; búdavęs, búdavusi; búsiqs, búsianti). The paradigm of the oblique mood is symmetrical with that of the indicative mood, i.e. the simple and compound forms of the oblique mood are correlated with the respective forms of the indicative mood (see Table 9).

5.52 The main formal difference between the oblique mood and the compound forms of the indicative mood is the obligatory absence of the auxiliary verb. But since the auxiliary verb of the present tense of the indicative mood is sometimes omitted, three forms of the oblique mood may formally coincide with those of the indicative mood and therefore they may become ambiguous.

Oblique mood	Indicative mood
mētęs (Past)	(yrà) mẽtęs (Present perfect)
bùvęs mētamas (Past imperfect passive)	(yrà) bùvęs mẽtamas (Present imperfect passive)
bùvęs mēstas (Past perfect passive)	(yrà) bùvęs mēstas (Present perfect passive)

The meaning of such forms is usually disambiguated in the context.

To avoid ambiguity, the simple active voice forms of the oblique mood are sometimes replaced by compound forms (e.g. mētęs would be replaced by ēsąs mētęs) while the compound passive forms of the oblique mood are replaced by forms including a compound participial form of the verb búti (e.g. bùvęs mētamas is replaced by ēsąs bùvęs mētamas; bùvęs mēstas by ēsąs bùvęs mēstas). In this way the difference in meaning between indirect experience and doubt is made more distinct.

Svēčias ēsąs kìlęs iš kaimiēčių	'The guest is said to be descended from
ir tõ nesìgina.	the peasants and he doesn't deny it.'
Jis jau kartą esąs bùvęs baūstas.	'He is said to have been punished once
	before.'

Certain active participles (the present tense participles without the prefix *be-,* frequentative past and future tense participles) are not used in compound tenses of the indicative mood at all.

- **5.53** Depending on the contextual and situational conditions, the oblique mood can indicate the following meanings:
 - (1) A fact learnt from report, hearsay or other sources of information; reported speech:

Table 9. Correlation between the oblique mood and the indicative mood

T	Simple forms		Compound	
Tense	Simple	erorms	Continuative	
	Obl. m.	Ind. m.	Obl. m.	Ind. m.
Present	metą̃s	mēta	_	_
Past	mẽtęs	mẽtė	bùvęs bemetą̃s	bùvo bemetą̃s
Past frequentative	mèsdavęs	mèsdavo	búdavęs bemetą̃s	búdavo bemetąs
Future	mèsiqs	mès	búsiąs bemetą̃s	bùs bemetą̃s

Girdéjau, jìs gyvēnąs miestè.

Čià, sãko, miškaĩ bùve.

Búdavo, ims pāsakoti, prie kokių̃ darbų̃ jis bùvęs stùmdomas.

Sužinójau, kad per músy södg búsias tiesiamas kelias.

'I heard he lives in town.'

'They say forests grew here once.'

'Sometimes he would start telling us what kind of jobs he had been made to do.'

I have learnt that a new road is going to be laid across our garden.'

(2) A doubtful action, the information about which is not quite reliable:

Užkastíeji pinigaĩ degą.

Jiế màt búk tai lenktỹnių ễję.

Jis mégdavo svajóti apie velkalus, kuriuõs jis parašýsias ir kaip dėl tõ pakilsiąs baronienės akysė.

Benè nuo žmonõs jìs atsiskýręs ēsas.

'The buried money is said to burn.'

'They are believed to have been racing.'

'He liked to daydream about the books he was going to write and the esteem they would gain him in the duchess' eyes.'

Terhaps he is separated from his wife."

(3) An action implied by its results:

Àk, žiūrėk, támsta jau besuprantąs lietùviškai.

Jaŭ tie vaikaĩ pùpose bùvę: didžiáusios brydės paliktos. 'Oh, look, you seem to understand Lithuanian already.'

Those children must have been in the beans again, wide tracks were left.'

(4) An unexpected or surprising action:

Po trijų dienų tėvai žiūri – visas žalčių pulkas bešliaužią̃s į jų̃ kiẽmą. 'In three days the parents saw a whole pack of grass-snakes crawling into their yard.'

active forms		Compound passive forms			
Perf	Perfect Imperfect		fect	Perfect	
Obl. m.	Ind. m.	Obl. m.	Ind. m.	Obl. m.	Ind. m.
ēsąs mētęs bùvęs mētęs búdavęs mētęs búsiąs mētęs	yrà mëtęs bùvo mëtęs búdavo mëtęs bùs mëtęs	ēsąs mētamas bùvęs mētamas búdavęs mētamas búsiąs mētamas	yrà mētamas bùvo mētamas búdavo mētamas búsiąs mēstas	ēsąs mēstas bùvęs mēstas búdavęs mēstas búsiąs mēstas	yrà mëstas bùvo mëstas búdavo mëstas bùs mëstas

Jis atsigrę̃žęs žiūri – stóvįs vėlnias.

'He looked back and there a devil was

standing.'

Żiūrėk, kóks dìdelis lazdýnas

'Look, how big the hazel-nut

išáugęs.

bush has grown.'

The most frequent meaning of the oblique mood forms is that of an indirectly perceived action. They are often used in the context of verbs of saying, perception, bodily sensation and thinking. The indirect or doubtful nature of action

The oblique mood participles are mostly used with nouns and 3rd person pronouns. With 1st and 2nd person pronouns the oblique mood sometimes appears in reported speech.

is sometimes emphasized by modal particles, such as tartum 'as if', lýg 'as if',

Jis pāsakojo, kad àš sergąs.

'He said I was ill.'

Tù tik sugaīšias tenaī nuvažiāves.

'You'll probably just lose time by going there.'

The oblique mood is often used in tales and legends, e.g.:

gál 'perhaps', galbút 'maybe', turbút 'most probably', etc.

Víeno põno mirusi pati ir palikusi dvýlika sūnų̃ ir dár víeną dukterė̃lę. Po kíek laíko tévas pamiles kìtą mergìną, rãganą. Tà sãkanti: "Duktė̃ tesiė̃, bet sàvo súnus sudė̃gink…" Tévas mąstęs šiaip, mąstęs taip, nebežìnąs, kàs čià bebùs darýti.

'The wife of a lord died and left twelve sons and a little daughter. After some time the father fell in love with another young woman, a witch. She said: "Your daughter may stay, but you must burn all your sons..." The father thought one way and another

Ir pasākes vienám sàvo tarnui.

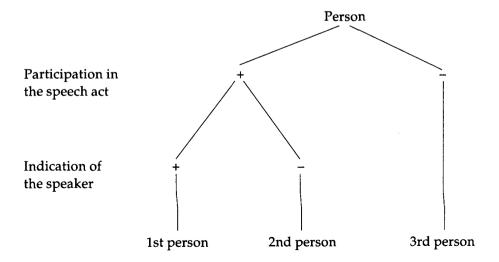
and didn't know what to do. Then he told one of his servants about it.'

5.54 In sentences where indirect experience or the uncertainty of the action is conveyed by verbs of saying, thinking or modal words, the oblique mood is often (in publicistic style, in particular) replaced by the indicative mood (Sāko, fìs gyvēna káime 'They say he lives in the countryside,' see 5.45). This neutralization is stimulated by the fact that the southern Lithuanian dialects do not use the oblique mood and it has been accelerated by the influence of the Russian language during the period of the Soviet occupation. Cases of neutralization, however, do not make the indicative mood synonymous with the oblique mood. The latter as the marked member of the opposition is used only in certain modal meanings and cannot replace the indicative mood in other cases.

PERSON

Asmuõ

5.55 Distinctions of person indicate the relation of the action to the participants of the speech act from the point of view of the speaker. The 1st person forms refer to the speaker himself; the 2nd person forms refer to the addressee(s), while the 3rd person forms refer to something or someone who does not participate in the speech act. In this way distinctions of person constitute two-level oppositions on the basis of two semantic features: (1) participation in the speech act, and (2) relation between the participants of the speech act.



The 3rd person forms constitute the unmarked member of the first level opposition, which is in line with their specific endingless form and possible impersonal employment.

5.56 The category of person is very closely related to the categories of number, tense and mood. Its relation to the category of number is especially close, for both categories are expressed by the same endings, and the meaning of number exerts a marked influence on the use of personal forms. In fact, it determines the semantic differences between the forms of the 1st and 2nd person plural. Many tense forms of verbs, e.g. the present tense 3rd person forms bĕga 'run(s)', nēša 'carry(ies)', the past tense 3rd person forms bĕgo 'ran', nēšè 'carried' denote both tense and person.

The distinction of all three persons is typical only of the indicative and subjunctive moods. The imperative mood usually possesses only the 2nd person singular and the 1st and 2nd persons plural (except for the old and rare forms of the type tenešiē 'let him/her/it/them carry', terāšai 'let him/her/it/them write'. The oblique mood participles do not indicate any distinction of person, it is usually indicated by the accompanying nouns and pronouns (e.g. àš, tù, jîs rāšas 'I, you, he am/are/is (said) to be writing').

5.57 The indicators of person distinction are the endings of the 1st and 2nd person forms. The 3rd person forms coincide with the stem of the verb and are opposed to the other forms of the verb as forms with a zero ending (see 5.86).

The same 3rd person forms are used both with the singular and plural forms of nouns and pronouns. They differ from the other personal verb forms in that they indicate actions or states performed or experienced both by animate and inanimate agents or patients, e.g.:

Šuõ/akmuõ gùli krỹžkelėje. 'A dog/stone lies at the crossroads.'

Júroje pakìlo bañgos. 'Waves appeared on the sea.'

5.58 All the personal forms of the verb can be used with the respective personal pronouns: 1st person pronouns àš 'I', mēs 'we'; 2nd person pronouns tù 'thou', támsta 'you', pàts 'you', jūs 'you'; 3rd person pronouns jìs 'he', jì 'she', jiē, jõs 'they'; 3rd person verb forms can also be used with pronouns of other classes and nouns.

1st and 2nd person forms of the verb are usually (especially in colloquial speech) used alone, without any pronoun.

Vîską geraĩ prisìmenu. 'I remember everything well.'
Ar manę̃s nepažį́sti? 'Don't you recognize me?'

leškójome tavę̃s ilgaĩ. 'We have looked for you a long time.'

Personal pronouns are almost never used with the imperative mood or in sentences of general meaning. On the other hand, they are applied in cases when emphasis on the participants of the speech act or their opposition to other persons is required, e.g.:

Dabař àš eĩsiu, o tù paláuksi 'Now I'll go, and you will wait

manę̃s čià. for me here.'

While addressing someone:

Ar jūs, vaikaĩ, vienì pabūvat 'Do you, children, ever stay at

namiē? home alone?'

The use of 1st and 2nd person forms of the verb without personal pronouns is one of the prominent features of Lithuanian which makes it different from many other languages where the 1st and 2nd person pronouns are much more frequent or even required when a finite form of the verb is used.

The 3rd person finite forms of the verb, however, require the presence of subject nouns or pronouns, except in cases where the context or situation makes them absolutely clear. The absence of a 3rd person pronoun can also be the indication of the impersonal or generalized personal meaning of the sentence:

Visur šaūkė, klýkė, spiegė, daūžė, 'There were screams, shrieks, yells, slams trankė dùrimis. 'and the banging of doors all over the place.'

5.59 The generalized, expanded and figurative uses of verbal personal forms are based on their primary meaning.

Generalized reference is typical of 2nd person singular and 1st person plural forms in proverbs, saws and similar standard phrases.

Daũg norësi, mažaĩ turësi. 'If you want much, you'll get little.'

Eidamì eĩti, dirbdamì dìrbti 'We learn to walk by walking,
mókomès. we learn to work by working.'

1st person singular and 2nd person plural verbal forms retain their association with the speaker or the addressee(s) even when they are used in generalized reference.

Kaīp móku, taīp šóku. lit. 'I dance as I know how' (i.e. 'I work

as I can').

Kur̃ tik pažvel̃gsit, visur̃ 'Wherever you look, you see

geltonúoja rugiaĩ. yellow fields of rye.'

3rd person verbal forms are used to refer an action to an indefinite agent, i.e. to people in general, e.g.:

Kur̃ medžiùs ker̃ta, teñ skíedros lēkia. 'Where trees are being cut, chips are flying around.'

However, the most usual way to convey that the agents of an action are people in general is to use the neuter form of a passive participle:

Iš turtingo daugiaū reikaláujama.

'More is required from a rich

person.'

1st person plural forms, the so called *editorial we*, is sometimes used in writing instead of the 1st person singular, which is felt to be a little egotistic and, therefore, the author may wish to avoid it:

Rāšinį, šiaip ar taip, pàtariame skaityti mū́sų rāštų istòrijos reikalui, teikiame jį ir mokinių skaitykloms.

'However it may be, we advise one to read this piece in connection with the history of our literature; we also supply it to school libraries.'

When addressing a person directly, the 1st person plural form can also indicate an action performed by the addressee:

Tai vìs verpiam, močiùte?

'So we are still spinning, granny?'

In emotionally vivid speech, the 2nd person singular may indicate an action, performed by the speaker, but typical of people in general.

Daraĩ, sténgiesi, o jái vìs negeraĩ ir negeraĩ.

'You just toil, try hard, but she is never pleased.'

2nd person plural is used instead of 2nd person singular when addressing the interlocutor politely:

O jūs mán tévas ēsat.

'And you are my father.'

Ar iš tólo eĩnate?

'Are you coming from far away?'

With the pronoun *támsta* 'you' the 2nd person singular form of the verb is commonly used:

Ar nežinaĩ támsta, kur màno

'Do you know, mister, where

Petriùkas?

my Petriukas is?'

IMPERSONAL USE OF FINITE FORMS OF THE VERB

5.60 3rd person forms, which by definition do not associate the action with the participants of the speech act, can be used impersonally. This is very typical of so called impersonal verbs which indicate natural phenomena or processes which

do not depend upon the will of the doer. Lithuanian possesses a very great number and variety of such impersonal verbs.

(1) Verbs denoting natural phenomena associated with changes in time and weather: aūšti, aušróti, brēkšti, švìsti, dienóti 'dawn', tamsúoti, témti, vakarëti 'be getting dark', dárganoti 'be rainy', dreñgti, drobliúoti 'sleet', dulksnóti, rasénti, lašnóti, lynóti 'drizzle', lýti 'rain', snaigýti, snìguriuoti 'snow (slightly)', snìgti 'snow', spéigèti 'freeze hard', pustýti 'drift, a blizzard', griáudèti, griáusti 'thunder', giedrěti 'be clearing up', žaibúoti 'flash (about lightning)', etc.

Vaikaĩ, kélkitės, jau aũšta/šviñta! 'Children, get up, day is breaking!'
Võs tik pràdeda dienóti, jaũ jìs 'As soon as day breaks, he rolls

ir rìtasi iš lóvos. out of bed.'

Sniēgti, lỹja, darganója, negiedrà 'It's snowing, raining, dienēlė. sleeting, the day is nasty.'

Per vìsą diẽną dulkė. 'It was drizzling all day long.'

Kēlias užpustýtas ir dár pùsto. 'There are snow drifts on the road, and

the blizzard doesn't stop.'

The verb *brëkšti* has two opposite meanings: 'to dawn' and 'to be getting dark'.

(2) Verbs denoting a person's physical and mental state: gélti, maūsti 'ache', niežėti 'itch', perštėti 'smart', skaudėti 'ache', sopėti 'ache', knietėti 'itch to do sth.', ganėti 'be enough', pakàkti, užtèkti 'be enough', stìgti 'lack', trūkti 'lack', pabaīsti 'be frightened', atródyti 'seem', reikėti 'need', priderėti 'be proper, be fit', vertėti 'be worth', tèkti 'fall (on/to sb.)', derėti 'be proper, fit', etc.

Mán taĩp gálvą skaŭda/gēlia! 'I have such a headache!'
Liežùvị jái niẽžti. 'Her tongue (ACC) itches.'

Gérklę pẽřšti nuo dúmų. 'The smoke makes my throat smart.'

Tárpais kniēti pasakýti, kad 'Sometimes I itch to say he is

jisaĩ melúoja. lying.'

Màno ámžiui vìsko užtèks. It'll be enough for me all my life.'

Mán svētimo turto nereikia. 'I don't need what belongs to others.'

5.61 Among the impersonal verbs we can also find a large number of reflexive verbs denoting a spontaneous state:

(1) blaustýtis 'grow cloudy', giẽdrytis 'be clearing up', niáuktis 'grow cloudy':

Po lietaŭs nusigiëdrijo. 'After the rain it cleared up.'

Šiandien lietaus bùs – blaustosi. 'It's going to rain today – it's getting cloudy.'

(2) matýtis 'be seen', norétis 'experience a wish', regétis 'seem', ródytis 'seem', sèktis 'go well; be lucky', atsitìkti 'happen':

Mán nórisi miễgo. 'I'm sleepy' lit. 'I (DAT. SG) want

(3. PRES. REFL) to sleep (GEN. SG).'

Koděl jám taĩp sẽkasi? Why is he (DAT. SG) so lucky (3. PRES.

REFL)?'

The corresponding verbs without the reflexive suffix are most often used as personal verbs:

Kàs dainúoja, tàs vargo nejaŭčia. 'He who sings, doesn't feel his troubles.'

Cf.: Ligõs nesijaŭčia. The illness (GEN. SG) is not felt (3. PRES.

REFL).'

5.62 The morphological paradigm of impersonal verbs includes the 3rd person forms of the indicative, subjunctive and oblique moods, the infinitive and gerunds. Some impersonal verbs also have the neuter form of passive participles, e.g.:

snìgti 'snow' sniñga, snìgo, snìgdavo, snìgs;

bùvo/búdavo/bùs besniñgą, snìgę; snìgtų; sniñgą, snìgę, snìgdavę, snìgsią; snìgta

reikëti 'need' reikëjo, reikëdavo, reikës;

bùvo/búdavo/bùs bereîkią; reikėtų; reikią, reikėję, reikėdavę, reikėsią; reikėta

But reflexive verbs which possess a complete morphological paradigm, i.e. all the forms indicated above, are rare. For example, the verbs *pabaīso* 'became frightened', *pagaīlo* 'became sorry', *pagaīdo* 'became tasty', are usually used only in the past tense, more rarely in the past frequentative. Instead of the other forms of these verbs the neuter forms of adjectives of a similar meaning in conjunction with the verb *darýtis* 'become' are mostly used:

Present: (dārosi) baisù 'it's becoming frightening'

(dārosi) gaīla 'I'm becoming sorry'

Past: pabaĩso/pasidãrė baisù

pagaīlo/pasidārė gaīla

Past pabaĩsdavo/pasidarýdavo baisù frequentative: pagaĩldavo/pasidarýdavo gaĩla

Future: pasidarỹs baisù

pasidarys gaila

In the present the verb *vertěti* 'be worth' is replaced by the neuter adjectival form *veřta* with a link verb:

Present: (yrà) verta 'it's worth'

Past: vertějo/bùvo verta 'was worth'

Past

frequentative: vertédavo/búdavo verta 'used to be worth'

Future:

vertēs/bùs verta 'will be worth'

In certain contexts the 3rd person forms of other verbs can also be used impersonally when they denote natural processes: *kaītina* 'it's hot', *kvēpia* 'it smells nice', *šāla* 'it's freezing', *atšījla* 'it's getting warmer', *baltúoja* 'it appears (is) white', *palengvējo* 'it has become easier', etc.

Laukuosè jau geraĩ kaĩtino.

'It was already rather hot in the fields.'

Šiandien staigà atšìlo/atšalo.

'Today it suddenly has become

warmer/colder.'

In other cases such verbs, differently from the impersonal verbs proper, possess the 1st and 2nd person forms, cf.:

Kaîtinu píeną.

'I'm warming up the milk.'

Rankàs atšálsi.

'Your hands will get cold.'

NUMBER

Skaĩčius

5.63 In the simple tenses number is reflected in the different endings of the 1st and 2nd person forms of finite verbs (which also reflect person), e.g. einù 'I go', einì 'you go' (singular); eĩname 'we go', eĩnate 'you go' (plural). The 3rd person forms contain no grammatical indicators of number, e.g.:

jìs/jì eĩna 'he, she goes' - jiẽ/jõs eĩna 'they go'.

In the compound tenses the distinction of number is indicated by the 1st and 2nd person forms of the auxiliary verb and the endings of the participial form of the main verb which is inflected only for number but not for person, e.g.:

(àš) esù ējęs 'I have walked (SG)' – (mēs) ēsame ēję 'we have walked (PL)';

(tù) buvaĩ nẽšamas 'you were/had been carried (SG)' – jūs bùvote nešamì 'you were/had been carried (PL)'.

Number is also distinguished by the endings of the oblique mood participles, e.g.:

 $a\dot{s}/jis$ $ne\dot{s}\tilde{q}s$ 'I am/He is said to be carrying (SG)' – $m\tilde{e}s/ji\tilde{e}$ $ne\dot{s}\tilde{q}$ 'we/they are said to be carrying (PL)'.

In participles, just like in adjectives, number is indicated by the same inflections which convey case and gender distinctions.

Since the plural forms are the marked members of the opposition based on number, their meaning is always more definite than that of the singular forms, which can denote people in general, i.e. an indefinite agent. This is especially typical of the 2nd person forms:

Gyvenì ir mókaisi.

'You live and you learn.'

Kaĩp pasiklósi, taĩp išmiegósi.

lit. 'As you make your bed, so you will sleep on it' (i.e. one gets what one deserves).

Some other meanings of the singular and plural forms are indicated in 5.56–59 together with a description of the semantic distinctions which depend on person.

Finite forms of the verb agree with nouns and pronouns in number.

The now obsolete dual forms of the finite verb are still used in some dialects and literary writings, e.g.:

Eĩsiva namõ.

'We two will go home.'

Eivà namõ.

'Let's we two go home.'

VOICE

Rúšis

5.64 The category of voice comprises two voices, active (*veikiamóji rúšis*) and passive (*neveikiamóji rúšis*). It finds expression in two sets of verbal forms indicating a different relation of the semantic subject to the syntactic subject.

The main formal means of marking the voice opposition is the participle which has active and passive forms, viz.:

nešą̃s 'carrying (ACT. PRES)'

- nēšamas 'being carried (PASS. PRES)'

nēšęs 'carried (ACT. PAST)' – nēštas 'carried (PASS. PAST)'

The present and past passive participles and the auxiliary *būti* 'be' constitute periphrastic passive forms opposed to both simple and periphrastic active forms (cf. Table 10).

5.65 The active voice is represented by all the simple finite verb forms, infinitive, active participles (including gerunds) and the periphrastic forms with the active participles:

nešù '(I) carry'
nešiaũ '(I) carried'

nešą̃s, -anti, nešdamas,- à, nẽšant 'carrying' nẽšęs, -usi, nẽšus 'carried'

 $Table 10. \ \textbf{The correspondences between active and passive forms } \textit{\~sa\~ukti'call', e\~tti'walk'}$

Types of			Mo	ood	
active	Tense	Indicative		Subjunctive	
forms		Active	Passive	Active	Passive
	Present	šaũkia	yrà šaūkiamas, -à/ yrà šaūkiama		
		eĩna	yrà eĩnama	šaũktų	bútų šaūkiamas, -à/ bútų šaūkiama bútų eīnama
	Past	šaũkė	bùvo šaūkiamas, -à/ bùvo šaūkiama	eĩtų	
ple		ējo	bùvo eĩnama	cnų	outų cinuma
Simple	Past freq.	šaũkdavo	búdavo šaūkiamas, -à/ búdavo šaūkiama		
		eĩdavo	búdavo eĩnama		
	Future	šaūks	bùs šaũkiamas, -à/ bùs šaũkiama		
		eĩs	bùs eĩnama		
	Present	yrà šaũkęs, -usi	yrà šaūktas, -à/ yrà šaūkta		
		yrà ė̃jęs, -usi	yrà eĩta	bútų šaũkęs, -usi	bútų šaũktas, -à/
	Past	bùvo šaũkęs, -usi	bùvo šaūktas, -à/ bùvo šaūkta	bútų šaukęs, -usi	būtų sauktas, -u/ šaūkta būtų eīta
stic		bùvo ẽjęs, -usi	bùvo eĩta		
Periphrastic	Past freq.	búdavo šaukęs, -usi	búdavo šaūktas, -à búdavo šaūkta		
<u> </u>		búdavo ējęs, -usi	búdavo eĩta		
	Future	bùs šaũkęs, -usi	bùs šaūktas, -à/ bùs šaūkta		
		bùs ējęs, -usi	bùs eĩta		

	Ŋ	Mood	
Imperative		Oblique	
Active	Passive	Active	Passive
		šaūkiąs, -ianti	ēsąs šaūkiamas, ēsanti šaukiamà/ēsą šaūkiama
		eĩnąs, -anti	ẽsą eĩnama
tešaukiē	tebūniē šaūkiamas,-à/ šaūkiama	šaũkęs, -usi	bùvęs šaūkiamas, bùvusi šaukiamà/bùvę šaũkiama
teeinië	tebūnië eĩnama	ējęs, -usi	bùvę eĩnama
		šaũkdavęs, -usi	búdavęs šaŭkiamas, búdavus šaukiamà/búdavę šaŭkiama
		eīdavęs, -usi	búdavę eĩnama
		šaūksiąs, -ianti šaukiamà/búsi	búsiąs šaũkiamas, búsianti ą šaũkiama
		eĩsiqs, -ianti	búsią eĩnama
		ēsąs šaūkęs, ēsanti šaūkusi ēsąs ējęs, ēsanti ējusi	ēsas šaūktas, ēsanti šauktà/ēsa šaūkta ēsa eīta
tebūniē šaūkęs, -usi tebūniē ējęs, -usi	tebūniē šaūktas, -à/šaūkta tebūniē eīta	bùvęs šaūkęs, bùvusi šaūkusi	bùvęs šaūktas, bùvusi šauktà/bùvę šaūkta
		bùvęs ējęs, bùvusi ējusi	bùvę eĩta
		búdavęs šaŭkęs, búdavusi šaŭkusi	búdavęs šaũktas, búdavusi šauktà/búdavę šaũkta
		búdavęs ējęs, búdavusi ējusi	búdavę eĩta
		búsiqs šaūkęs, búsianti šaūkusi	búsiąs šaŭktas, búsianti šauktà/búsią šaŭkta
		búsiqs ējęs, búsianti ējusi	búsią eīta

nèšdavau 'I used to carry' nèšiu '(I) shall carry' nèšti 'to carry' nèšdavęs, -usi, nèšdavus 'carried (FREQ)'
nèšiąs, -ianti, nèšiant 'carrying (FUT)'
esù/buvaŭ/búdavau/búsiu nēšęs, nēšusi
'(I) have/had/used to have carried/shall
have carried' etc.

The passive voice is represented by passive participles and the periphrastic finite forms with the present and past passive participles, e.g.:

```
nēšama s, -à 'being carried'
nēštas, -à 'carried'
nèšimas 'carried (FUT)'
esù/buvaŭ/búsiu nēšamas, -à/nēštas, -à '(I) am/was/used to be/shall be carried'
```

The category of voice covers all the verbs, both transitive and intransitive, personal and impersonal, reflexive and non-reflexive, i.e. every single verb form is either active or passive. But not all active forms have passive counterparts; the restrictions on the passive voice are discussed below (5.75–78).

The correspondences between active and passive verb forms are influenced by the tense and aspect meanings of the verb. For instance, the present passive with the past participle (e.g. láiškas yrà àtneštas kaimýno 'a letter is brought by the neighbour') corresponds in the temporal and aspectual meaning both to the active periphrastic past (kaimýnas yrà atnēšęs láišką 'the neighbour has brought a letter') and to the simple past with the perfective meaning (kaimýnas àtnešė láišką 'the neighbour (has) brought a letter').

5.66 The marked member of the voice opposition is the passive. A passive verb form indicates that the semantic subject is not expressed by the syntactic subject or, in the case of an attributive passive participle, by the head noun. In the passive construction the semantic subject is expressed by the genitive or it is omitted, cf.:

Mótina myléjo dùkterį. 'Mother loved her daughter.'

Duktė̃ bùvo (mótinos) mylimà. 'The daughter was loved (by her mother).'

The choice of an active or a passive form of the verb determines the syntactic structure of the sentence.

If the subject of an active verb is the pronoun àš 'I' or tù 'you: SG', in the corresponding passive construction it acquires the possessive genitive form màno 'my', tàvo 'your' instead of manę̃s, tavę̃s:

Aš pàkviečiau draūgą. 'I invited a friend.'

Draūgas bùvo màno (*manę̃s) 'The friend was invited by me.'
pàkviestas.

Tù pàmetei rãktą.

'You lost the key.'

Rāktas bùvo tàvo (*tavę̃s)

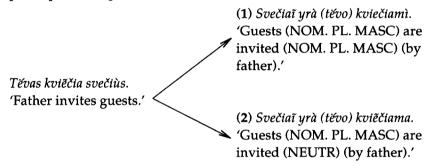
'The key was lost by you.'

pàmestas.

The passive of transitive verbs and the passive of intransitive verbs differ in a number of grammatical properties.

THE PASSIVE OF TRANSITIVE VERBS

5.67 Active transitive constructions may have two passive equivalents: with and without agreement in gender between the syntactic subject and the passive participle of the predicate:



Of the two types, the former is regularly used in Standard Lithuanian. Masculine and feminine forms of passive participles agree with the subject in number and case as well, cf.:

Mergáitės bùvo tévo kviestos.

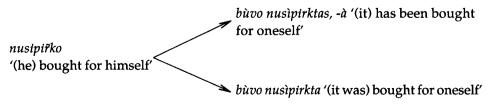
'The girls (NOM. PL. FEM) were invited (NOM. PL. FEM) by father.'

Constructions of the latter type (with the neuter forms of participles without agreement) are peripheral in Standard Lithuanian.

Unprefixed reflexive verbs have passive forms with a neuter participle only, cf.:

perkasi '(he) buys for himself' → yrà perkamasi '(it is) bought for oneself'
mùšėsi '(they) fought' → yrà mùštasi '(it was) being fought (by them)'

The prefixed reflexives have passive forms of both types:



5.68 The accusative object of an active transitive verb is promoted to the nominative subject in the corresponding passive construction, while the active subject is demoted to the genitive complement:

Visì manè skriaũdžia. → 'Everybody (lit. All) offends me.' Àš esù visũ skriaũdžiamas. 'I am (being) offended (NOM. SG) by

everybody (GEN. PL).'

Jìs yrà pirkęs šìtą žēmę. → 'He has bought this land.'

Šità žēmė yrà jõ pirktà. 'This land has been bought by him.'

- **5.69** The passive transformation with object promotion applies also to a number of verbs governing other than the accusative case forms. They are:
 - (1) Verbs taking the genitive object, e.g.: noréti 'want', geīsti 'desire, long', (pa)gei-dáuti 'wish, desire', ieškóti 'look (for)', láukti 'wait', síekti 'strive (for), seek', véngti 'avoid', bijóti 'be afraid (of)'; cf.:

Mótina íeško dukter̃s. → 'Mother is looking for her daughter (GEN).'

Duktě yrà mótinos íeškoma. 'The daughter (NOM) is being looked for by

her mother (GEN).'

Visì láukė svečių̃.→ 'Everybody (NOM) was waiting for the

guests (GEN).'

Svečiaĩ bùvo visų laukiamì. 'The guests (NOM) were awaited by

everybody (GEN).'

(2) Some verbs taking the dative object, e.g.: atstováutí 'represent', įsakýti 'order', liēpti 'order, tell', cf.:

Mēs atstovāvome darbiniñkams. → 'We represented the workers (DAT).'

Darbiniñkai bùvo műsy

Tėvaĩ liẽpė jám dìrbti. →

'The workers (NOM) were represented

atstováujami. by us.'

'(His) parents ordered him (DAT) to work.'

Jìs bùvo tèvų liẽptas dìrbti. 'He (NOM) was ordered to work by his

parents (GEN).'

The obligatory locative required by the verb *gyvénti* 'inhabit, live (in)' may also be converted into the nominative subject:

Žvérys gyvēna urvuosè. → 'Beasts live in burrows (LOC).'

Urvaĩ yrà žvèrių gyvenami. 'The burrows (NOM) are inhabited by

beasts (GEN).'

However, in the latter two cases the dative and the locative can be retained in the passive construction, in which the neuter form of the passive participle is used and the resultant sentence is subjectless: Jám bùvo tèvų liepta dirbti. lit. 'To him (DAT) (it) was ordered

(NEUTR) by (his) parents (GEN) to work.'

Urvuose yra žvėrių gyvenama. lit. 'In the burrows (LOC) (it) is inhabited

(NEUTR) by beasts (GEN).'

5.70 The verb *prašýti* 'ask' governing two objects (accusative and dative) may form two passive constructions, since either object can be converted into subject:

Berniùkas prāšė mókytoją knỹgos. → 'The boy asked the teacher (ACC) for a

book (GEN).'

(a) Mókytojas bùvo (berniùko)

'The teacher (NOM) was asked (by

prāšomas knygos.

the boy) for a book (GEN).'

(b) Knygà bùvo (berniùko) prãšoma. 'The book (NOM) was requested (by the

boy).'

The dative of addressee governed by the verb *dúoti* 'give' sometimes (very rarely) can also be converted into the subject of a passive construction, e.g.

Tévas dãvė vaĩkui óbuolį. 'Father gave the child an apple (ACC).'

Vaîkas bùvo dúotas óbuolį. 'The child (NOM) was given an apple (ACC).'

Cf. the regular passive:

Obuolỹs bùvo dúotas vaĩkui. 'The apple (NOM) was given to the child

(DAT).'

5.71 The passive voice is a means of expressing an action irrespective of its agent. The agentive genitive is often omitted if the agent is unknown, unimportant to the speaker or implied by the situation and context, e.g.:

Tàs ligónis yrà gýdomas lit. 'This patient is being treated

seniaĩ. for a long time.'

Jàm bùvo pasiúlytas gerèsnis 'He (DAT) was offered a better

dárbas. job (NOM).'

The agentive genitive is also omitted if the Agent is indefinite or generalized, e.g.:

Šiandien vaisiai parduodami 'Today fruit is sold everywhere.'

visur.

Netrùkus visì darbaĩ bùs baigtì. 'Shortly all work will be finished.'

Jis bùvo labaī gerbiamas. 'He was highly esteemed.'

5.72 The passive of transitive verbs with the neuter participle (second type) is mainly used in the following cases:

(1) With the subject expressed by the pronouns unmarked for gender: kàs 'who, what', kai kàs 'somebody, anybody, something', kas nórs 'anybody, anything', kažkàs 'somebody, something', niēkas 'nobody, nothing', vìskas 'everything', etc., and by adverbs or word groups with the genitive of quantity, e.g.: daūg 'many, much', mažaī 'few, little': daūg vandeñs 'much water', kēletas vaikū 'several children', tūkstančiai žmoniū 'thousands of people', etc.:

Kàs bùvo liẽpta, tùri búti àtlikta. 'What was ordered must be carried out.'

Viskas geraī dāroma. 'Everything is being done well.'

Niēkas nėrà pardúota. 'Nothing is sold.'

Išlėista šimtaĩ knỹgų. 'Hundreds of books are published.'

(2) In impersonal (subjectless) sentences with the genitive of indefinite quantity

(a) or with an infinitive (b):

(a) Prie pamiñklo bùvo padéta gėlių. (Some) flowers (GEN) were laid (NEUTR)

at the monument.'

(cf.: Gēlės bùvo padėtos prie ('The flowers (NOM) were laid at

pamiñklo.) monument.')

Vakarè láukiama / tìkimasi gerū 'Good news (GEN. PL) was expected

naujíenų. (NEUTR) in the evening.'

(b) Paskuĩ bùvo àtnešta válgyti 'Food and drinks were brought (NEUTR)

ir gérti. later (lit. Then it was brought to eat and

drink).'

Čià draūdžiama rūkýti. '(It) is forbidden (NEUTR) to smoke.'

Jám bùvo liẽpta išeĩti. 'He (DAT) was ordered (NEUTR) to leave.'

5.73 The neuter passive participle is sometimes used also in personal sentences with the masculine or feminine subject, though agreement in gender is more common, cf.:

Pavāsarį rugiai bùvo sėjama/sėjami. In spring, rye (MASC) was sown

(NEUTR/MASC).'

Bùlvės jaū bùvo nùkasta/nùkastos. 'The potatoes (FEM) were already dug up

(NEUTR/FEM).'

The passive voice of some verbs governing the accusative object of quantity (kainúoti 'cost', svēīti/svērti 'weigh', trùkti 'last', sukàkti 'turn (about age)' is formed with neuter passive participles only, e.g.:

Vištà svēria dù kilogramùs.

hen: NOM. SG weigh: 3. PRES two kilograms (ACC. PL)

'The chicken weighs two kilograms.'

Vištos svēriama dù kilogrāmai/kilogramùs.

hen: GEN. SG weigh: PASS. two kilograms: NOM. PL/ACC. PL

PRES. PART. NEUTR

'The weight of the chicken is two kilograms.'

5.74 Neuter passive participles with the preposed agentive genitive, especially when used without an auxiliary, can acquire the evidential meaning close to that of the indirect mood. It denotes an action inferred from its consequences or hearsay, or assumed, or an action causing surprise:

Girdéjau, jõ miestè nāmas stātoma.

hear: 1. PAST he: GEN town: LOC house: NOM build: PRES. PASS.

PART. NEUTR

'I hear, he is building a house in the town.'

Gál Jonùko tiễ grỹbai àtnešta. maybe Jonukas: GEN this: NOM. PL mushroom: bring:

NOM. PL PAST. PASS.

PART. NEUTR

'Maybe it is Jonukas (Johnny) who has brought those mushrooms.'

miškaĩ Senű myléta, tūloñ giesmēn dĕta. old: forest: NOM love: PAST. put: PAST. many: song: GEN. PL PL. MASC PASS. PART. ILLAT. ILLAT. PASS. PART. SG SG **NEUTR NEUTR**

'(In the days of old) people loved forests and made many songs about them.'

Such constructions with the neuter participle of transitive verbs are characteristic of eastern Lithuanian dialects. In the standard language they are rare and stylistically marked.

THE PASSIVE OF INTRANSITIVE VERBS

5.75 Intransitive verbs have periphrastic passive forms with the neuter participles only. The passive forms of intransitive verbs are correlated with the respective active forms as in the case of transitive verbs (see Table 10).

The periphrastic passive of intransitive verbs is used with or without the agentive genitive.

Constructions without the genitive are mostly used if the semantic subject is generalized, or indefinite or implied by the situation or context:

Čià nerūkoma. 'No smoking here (lit. Here is not smoked

(PRES. PASS. PART. NEUTR).

Rùdenį bùvo ilgaĩ miegama. 'People slept long in autumn (lit. In

autumn was slept (PRES. PASS. PART.

NEUTR) long).'

Ar nebùs pavėlúota? 'Won't it be too late (PAST. PASS.

PART. NEUTR)?'

Some impersonal verbs (e.g. *lýti* 'rain', *snìgti* 'snow', *pustýti* 'drift (of snow)' also have passive forms with the neuter past participle, cf.:

Šią̃nakt palijo, yrà/bùvo 'It rained (lit. it has/had rained)

paliję. → last night.'

Šią̃nakt (bùvo) palýta. 'It had rained (lit. it was rained) last night.'

Rytój pasnìgs, bus pasnìgę.→ lit. 'It will snow/will have snowed

tomorrow.'

Rýtoj bùs pàsnigta. lit. 'Tomorrow will be snowed.'

5.76 Passive constructions with the agentive genitive correspond to active constructions as follows:

Tévas suñkiai serga.→ 'Father is seriously ill.'

Tévo suñkiai sergama. 'Father (GEN) is seriously ill (PRES. PASS.

PART. NEUTR).'

Vaikaĩ miegójo sodè. → 'The children slept in the garden.'

Vaikų̃ bùvo miė̃gama sodė. lit. 'By the children (GEN) was being slept

(PRES. PASS. PART. NEUTR) in the garden.'

Jìs jaũ bùvo išė̃jęs.→ 'He was already gone.'

Jõ jaũ bùvo ìšeita. lit. 'By him (GEN) was already gone (PAST.

PASS. PART. NEUTR).'

5.77 Passive constructions with the neuter participle and agentive genitive, especially without an auxiliary, are used in the evidential meaning (of an action not observed directly, but inferred from its consequences, assumed or hearsay). In such cases the agentive genitive is usually preposed to the verb, the word order of the respective active construction being retained, e.g.:

Čià turbút if grỹbų ẽsama.

here maybe: PTCL and mushroom: GEN. PL be: PRES. PASS.

PART. NEUTR

'There must be mushrooms here.'

Teñ šuñs bĕgta.

there dog: GEN. SG run: PAST. PASS. PART. NEUTR

'A dog must have run here (there are foot-marks).'

Užeinù, o jõs jaŭ miškañ ìšeita.

drop-in: 3. PRES but she: GEN already wood: ILL. SG go: PAST.

PASS.

PART. NEUTR

'I drop in, but she (it turns out, to my surprise) is gone to the woods.'

Čià kìškio gulėta, čià lãpės kàsta –

here rabbit: GEN lie: PAST. PASS. here fox: GEN dig: PAST. PASS.

PART. NEUTR

PART. NEUTR

àš vìską regiù.

I everything: ACC see: 3. PRES

'Here a rabbit has been lying, here a fox has been digging, - I see everything.'

The evidential passive with the neuter participle of intransitive verbs is more common than that of transitive verbs.

5.78 A sentence with a nominal (mostly adjectival) predicate can also be transformed into the passive voice having evidential meaning. In this case the copula $b\hat{u}ti'$ be' assumes the neuter form of a passive participle while the predicative assumes the genitive case form:

Jìs teberà gývas. 'He is still alive.' →

Jõ tebēsama gývo.

he: GEN. SG be: PRES. PASS. PART. NEUTR alive: GEN. SG

'(They say) he is still alive.'

Pùšys bùvo stóros. 'The pinetrees were thick.' →

Pušų̃ bū́ta storų̃.

pinetree: GEN. PL be: PAST. PASS. PART. NEUTR thick: GEN. PL

'The pinetrees turned out to be thick.'

Jõ tévas bùvo medžiótojas. 'His father was a hunter.'→

Jõ tévo báta medžiótojo.

he: GEN. SG father: GEN. SG be: PAST. PASS. PART. NEUTR hunter: GEN. SG

'(I heard) his father was a hunter.'

If an active periphrastic verb form undergoes passivization (to express evidential

meaning explicitly), both the auxiliary and the main verb assume the form of the passive neuter participle, e.g.:

Jìs bùvo išė̃jęs. 'He was gone out.' →

Jõ búta ìšeita.

he: GEN be: PAST. PASS. PART. NEUTR go-out: PAST. PASS. PART.

NEUTR

'(They say/Evidently) he was gone out.'

Tadà mẽs jaũ bùvome atsigùlę. 'We had gone to bed then.' →

Tadà músy jaū búta atsìgulta.

then we: GEN already be: PAST. PASS. lie-down: PAST. PASS.

PART. NEUTR PART. NEUTR

'(Maybe/Evidently) we had already gone to bed then.'

The active form of the auxiliary can be retained, but in this case the evidential meaning is less clear, cf.: Jō bùvo ìšeita. Músų bùvo atsìgulta.

Finite forms of the verb

Veiksmāžodžių asmenúojamosios fòrmos

5.79 The finite forms of the verb include: the forms of three persons and two numbers (singular and plural), the forms of four tenses (present, past, past frequentative and future) in the indicative mood and in the oblique mood, and the forms of the subjunctive and imperative moods.

All the finite forms of the verb are formed from the three main verbal stems – that of the present, the past and the infinitive.

The present stem is the 3rd person form of the present tense, e.g. sùpa 'surrounds', kẽlia 'raises', lïdi 'accompanies', rãšo 'writes'. This stem is used to build the present tense forms of the indicative and the 3rd person form of the imperative.

The past stem is the 3rd person form of the past tense, e.g. sùpo 'surrounded', këlė 'raised', lydėjo 'accompanied', rāšė 'wrote'. This stem is used to create the past tense forms of the indicative.

In the present and past tenses the 3rd person forms coincide with the stem and do not contain any morphemes of person or number.

The infinitival stem is the part of the verb which remains after dropping the suffix -ti, e.g. sùp-ti 'to surround', kél-ti 'to raise', lydé-ti 'to accompany', rašý-ti

'to write'. The infinitival stem is used to create the past frequentative and future tense forms of the indicative, the forms of the imperative with the suffix -k(i), and the subjunctive.

Verbal stems and thematic vowels

5.80 According to the morphemic structure of their stems all the verbs can be divided into three groups: primary, mixed and suffixal verbs.

All the three stems of the primary verbs are simple, although they may contain certain infixes or formants, e.g.:

```
běga, běgo, běg-ti 'run'

spru-ñ-ka, sprùko, sprùk-ti 'take to one's heels'

pỹk-st-a, pỹko, pỹk-ti 'to be angry'
```

Among the stems of the mixed verbs we find both simple and suffixal stems, e.g.:

```
miēga, mieg-ój-o, mieg-ó-ti 'sleep'
bráižo, bráižė, bráiž-y-ti 'scratch'
```

All the stems of the suffixal verbs contain a suffix, e.g.:

```
dìd-in-a, dìd-in-o, dìd-in-ti 'increase'
```

5.81 The present and past tense stems of many verbs differ in their thematic vowels only (they have the same root and the same affixes):

```
áug-a – áug-o 'grow'
atběg-a – atběg-o 'come running'
jùdin-a – jùdin-o 'move'
```

Almost all of the suffixal and a great number of primary verbs belong to this group. The stems of the other primary verbs differ quite often in their root vowels (apophonic change) or in certain consonant infixes, e.g. skin-a, skýn-e, skin-ti 'pluck', šlamp-a, šlap-o, šlap-ti 'become wet' (see Table 11). There are several primary verbs which show irregular stem formation, e.g. duod-a, dav-e, duo-ti 'give'.

Mixed verbs have a suffix in the infinitive and the past tense stems or only in the infinitive stem (see Table 12).

5.82 The conjugation of verbs involves a number of systemic morphonological stem changes, which do not affect the morphological form of the stem in any way. The most important changes are the following ones:

(1) Before -a and -u the soft consonants d, t [d t] become soft affricates $d\check{z}$, \check{c} [dt] cf.:

```
áudė – áudžia 'weave' (3 PRES)
keītė – keičiù 'change' (1 PRES)
```

The consonants d, t become s between a vowel and the consonant t (that means also before the infinitival suffix -ti):

```
séda, sédo, sésti (< séd-ti) 'sit down'
mēta, mētė, mèsti (< mèt-ti) 'throw'
```

The consonants d, t disappear between the sibilants s, \check{s} , z, \check{z} and the infinitival suffix -ti:

```
brùzdo, brùzti (< brùzd-ti) 'bustle about'
befgždė, befgžti (< befgžd-ti) 'become barren'
drumstė, drumsti (< drumst-ti) 'stir up'
prunkštė, prunkšti (< prunkšt-ti) 'snort'
```

In the present stem the consonants *d*, *t* disappear also before -*st*-:

```
klýdo, klýsta (< klýd-st-a) 'err'
kaĩto, kaĩsta (< kaĩt-st-a) 'be getting hot'
```

(2) In the present tense stem after the sibilants s, š, z, ž the formant -st- loses s:

```
ilso, ilsta (< ils-st-a) 'become tired'
aŭŝo, aŭŝta (< aŭŝ-st-a) 'dawn'
ilsta (< ilst-st-a) 'get annoyed'
dùžo, dūžta (< dūž-st-a) 'break'
```

(3) Before consonants the sound clusters sk, šk, zg, žg become ks, kš, gz, gž:

```
drỹska – drìsko – drìksti 'grow worn out, tear'
brĕško – brĕkšta – brĕkšti 'dawn'
mēzga – mēzgė – mègzti 'knit'
džeřžgia – džeřžgė – džeřgžti 'jingle, clang'
```

- (4) Changes of the consonant j which
- (a) becomes *i* between the vowel *u* and a consonant:

gùja, gùjo, guĩti 'drive out; maltreat'

- (b) disappears after *i* and before a consonant by making the latter vowel longer: dalìja, dalìja, dalijo, dalýti 'divide'
- (c) disappears after all the other vowels and before a consonant without a trace:

```
sěja, sějo, sěti 'sow, plant'
jója, jójo, jóti 'ride'
```

(5) Between the vowel u and a consonant, the consonant v disappears, thereby lengthening the preceding vowel:

siùva, siùvo, siúti 'sew'

After all the other vowels the consonant v becomes u:

gãvo, gáuna, gáuti 'get'

(6) Before the consonants l, m, n, r, s, \check{s} , z, \check{z} , v the present tense infix n and the same consonant in the infinitival stem disappears, thereby lengthening the preceding vowel:

```
bỹra (< biñra, cf. bìro) 'trickle'
spữra (< spuñra, cf. spùro) 'fray'
bữla (< bañla, cf. bữlo) 'become white'
keñtė, kệsti (< keñs-ti < keñt-ti) 'suffer'
skùndė, skýsti (< skùns-ti < skùnd-ti) 'report (against sb.)'
```

Concerning the changes of s, \check{s} , z, \check{z} before the future tense suffix -s(i) see 5.102.

5.83 A large number of primary verbs possess different stems (see Table 11).

Table 11. Stems of primary verbs

Present	Past	Infinitive	
The root contains	The root contains	The root contains	
a, e, u:	o, ė, ū:	o, ė, ū:	
vãgia	võgė	võgti 'steal'	
lẽkia	lẽkė	lẽkti 'fly'	
tùpia	tũpė	tữpti 'alight'	
The root contains	The root contains	The root contains	
a, e, i, u:	o, ė, y, ū:	a, e, i, u:	
kāria	kórė	kártí 'hang'	
kēlia	këlë	kélti 'raise'	
gìria	gýrė	gìrti 'praise'	
dùmia	dűmė	dùmti 'dash'	
The root contains	The root contains	The root contains	
y, ū (after dropping the -n-):	i, u:	у, й:	
gỹja	gìjo	gýti 'heal'	
griūva	griùvo	griúti 'fall'	

Present	Past	Infinitive	
The root contains The root contains		The root contains	
u, e:	u, i:	п, y:	
siùva	siùvo	siúti 'sew'	
vēja	vijo	výti 'chase'	
The root contains	The root contains	The root contains	
e:	t:	t:	
velka	vilko	vilkti 'drag'	
kemša	kimšo	kimšti 'stuff'	
reñka	riñko	riñkti 'choose'	
peřka	piřko	piřkti 'buy'	
gēna	gìnė	giñti 'drive'	
The root contains	The root contains ov and	The root contains au and	
au and the infix	no infix:	no infix:	
-n- or -j- before the			
thematic vowel:			
džiáuna	džióvė	džiáuti 'hang to dry'	
liáuja	lióvė	liáuti 'stop doing'	
The root contains	The root contains	The root contains	
the infix -n-	no infix:	no infix:	
(- <i>m</i> - before <i>b</i> , <i>p</i>):			
añka	ãko	àktí 'go blind'	
señka	sẽko	sèkti 'sink'	
stiñga	stìgo	stìgti 'be not enough'	
spruñka	sprùko	sprùkti 'take to his/her heels'	
šlampa	šlāpo	šlàpti 'get wet'	
glemba	glẽbo	glèbti 'become flabby'	
drimba	drìbo	drìbti 'tumble'	
čium̃pa	čiùpo	čiùpti 'grab'	
bāla (< bañla)	bãlo	bálti 'pale'	
šỹla (< šiñla)	šilo	šilti 'become warm'	
spūra (< spunra)	spùro	spùrti 'fray'	
The root contains	The root contains	The root contains	
the formant -st-	no formant:	no formant:	
al̃psta	aĨpo	al̃pti 'faint'	
ilsta (< ils-st-a)	iĨso	'ilsti 'get tired'	
aũšta (< aũš-st-a)	айšо	aŭšti 'dawn'	
iřzta (< iřz-st-a)	iřzo	<i>iřzti</i> 'get irritated'	
lúžta (< lúž-st-a)	lúžo	lűžti 'break'	

Irregular stems

Present	Past	Infinitive
aũna	ãvė	aŭti 'put on or take off shoes'
yrà, ẽsame	bùvo	búti 'be'
dēda	dějo	děti 'put'
dúoda	dãvė	dúoti 'give'
eĩna	<i>ējo</i>	eĩti 'go'
gáuna	gãvo	gáuti 'get'
ìma	<i>ễm</i> ė	im̃ti 'take'
liĕka	lìko	lìkti 'remain'
mìršta	mìrė	miřti 'die'
púola	púolė	pùlti 'attack'
šlúoja	šlāvė	šlúoti 'sweep'
vérda	vìrė	vìrti 'boil'

Mixed verbs have different stems as well. Their present tense stem is usually simple, while the other two stems contain suffixes except for one group of verbs which contain a suffix only in the infinitival stem (see Table 12).

Table 12. Stems of mixed verbs

Present	Past	Infinitive
The simple stem ends in <i>a</i> :	The suffix -ojo:	The suffix -oti:
gíeda	giedójo	giedóti 'chant; crow'
miēga	miegójo	miegóti 'sleep'
ráuda	raudójo	raudóti 'weep'
The simple stem ends in o:		
bijo	bijójo	bijóti 'be afraid'
íeško	ieškójo	ieškóti 'look for'
pãpso	pūpsójo	pūpsótí 'lie puffed up'
teĨkšo	telkšójo	telkšóti 'lie (about water)'
The simple stem ends in a:	The suffix -ėjo:	The suffix -éti:
bỹra	byrějo	<i>byrěti '</i> trickle'
dùlka	dulkëjo	dulkëti 'get dusty'
žìba	žibějo	žiběti 'sparkle'
The simple stem ends in ta:	·	
keñčia	kentějo	kentěti 'suffer'

Present	Past	Infinitive
kvēpia	kvepëjo	kvepěti 'smell good'
reĩkia	reikėjo	reikéti 'be necessary'
The simple stem ends in <i>t</i> :		
gùli	gulĕjo	gulĕti 'lie'
kriùksi	kriuksějo	kriuksĕti 'grunt'
bárkši	barkšějo	barkšěti 'rattle'
Simple stem ends in -o:	Simple stem ends in -ė:	Suffix -yti:
rãšo	rãšė	rašýti 'write'
gãno	gãnė	ganýti 'shepherd'
gìrdo	gìrdė	gìrdytt 'give water'
láisto	láisté	láistyti 'water'

Suffixal verbs usually retain their suffixes in all the principal forms, although in different phonetic environments some suffixes may undergo certain changes. For example, since the vowel cluster *au* becomes *av* before *o*, the present tense suffix -(*i)auja* and the infinitival suffix -(*i)auti* become -(*i)avo* in the past. The difference in the stems *dalijo* – *dalýti* 'distribute' is explained by the disappearance of *j* before a consonant (cf. 5.82(4), I.3.6). There is only one group of verbs containing two different suffixes in their principal forms, e.g. *bangúoja*, *bangãvo*, *bangúoti* 'have waves'. Their stem in the past is like that of the verbs with the suffix -(*i)auti* (see Table 13).

Table 13 Differences in the stems of suffixal verbs

Present	Past	Infinitive
Suffix -(t)uoja:	Suffix -(i)avo:	Suffix -(i)uoti:
dainúoja	dainãvo	dainúoti 'sing'
važiúoja	važiãvo	važiúoti 'go (by a vehicle)'
lűkuriuoja	lűkuriavo	lűkuriuoti 'linger'
Suffix -(i)auja:		Suffix -(i)auti:
uogáuja	uogãvo	uogáuti 'pick berries'
keliáuja	keliãvo	keliáuti 'travel'
rëkauja	rěkavo	rěkauti 'shout (repeatedly)'
Suffix -ija:	Suffix -ijo:	Suffix -yti:
dalìja	dalìjo	dalýti 'distribute'
rūdìja	rūdijo	rūdýti 'rust'
viřšija	viřšijo	viřšyti 'exceed'

5.84 There is a regular relationship between the form of the main stems and the thematic vowels in the present and the past.

In the present tense the stem of primary verbs ends in *a* (after a hard consonant or *j*) or in *ia* (after a soft consonant). The stems of the following verbs end in *a* if:

(1) they have an infix (or a formant) in the present tense stem or if the thematic vowel is preceded by n, j, v, e.g.:

```
kriñta, krìto, krìsti 'fall'
bỹra, bìro, bìrti 'trickle'
gẽsta, gẽso, gèsti 'get low (about fire, lights)'
šáuna, šóvė, šáuti 'shoot'
jója, jójo, jóti 'ride'
griữva, griùvo, griúti 'crumble; fall'
```

(2) they retain the root vowels *a*, *e*, *i*, *u* in all their stems, e.g.:

```
kāla, kālė, kálti 'hammer'
lìpa, lìpo, lìpti 'climb'
nēša, nēšė, nèšti 'carry'
lùpa, lùpo, lùpti 'peel'
```

(3) *i* and *y* alternate before *n*, e.g.:

pìna, pýnė, pìnti 'braid'

(4) e interchanges with i, e.g.:

```
kemša, kimšo, kimšti 'stuff'
gēna, gìnė, ginti 'drive'
```

The present tense stem of all other primary verbs ends in *ia* (with a few exceptions) (see Table 14).

The past stem of primary verbs ends in o or \dot{e} . The final vowel o of the past stem is to be found in verbs which:

(1) in the present tense stem have an infix (or a formant) or j, v before the thematic vowel, e.g.:

```
kriñta, krìto, krìsti 'fall'
gę̃sta, gẽso, gèsti 'get low (about fire, lights)'
jója, jójo, jóti 'ride'
```

(2) have the short vowels i, u, in all their stems and no infixes or formants, e.g.:

```
lìpa, lìpo, lìpti 'climb'
sùka, sùko, sùkti 'rotate'
```

(3) have semidiphthongs with alternating *e* and *i*, e.g.: telpa, tilpo, tilpo

The past stem of all other primary verbs ends in \dot{e} (with a few exceptions) (see Table 14).

Table 14. Correlation of the present and past stems of primary verbs and the thematic vowels

Characteristics of the stem	Present thematic vowel	Past thematic vowel
	a	0
The actual or lost	añka 'goes blind'	ãko
infix -n- (before	geñda 'gets bad'	gēdo
<i>b, p: -m-</i>) in the	kiñta 'changes'	kìto
present stem	juñta 'feels'	jùto
-	šlam̃pa 'gets wet'	šlāpo
	dumba 'caves in'	dùbo
	<i>bą̃la</i> 'pales'	bãlo
	gvēra 'gets rickety'	gvēro
	bỹra 'trickles'	bìro
	spūra 'frays'	spùro
	a	o
Infix -st- (follo-	álksta 'gets hungry'	álko
wing s, š, z, ž:	mĕgsta 'likes'	měgo
-t-) in the present	aũšta 'dawns'	aũšo
stem	túžta 'gets furious'	túžo
	mą̃žta 'diminishes'	māžo
	gÿžta 'gets sour'	gìžo
		Exception:
	gìmsta 'is born'	gìmė
	a	0 .
v, j preceding the	griũva 'falls'	griùvo
thematic vowel in	siùva 'sews'	siùvo
the present and	gỹja 'heals'	gìjo
past stems	jója 'rides'	jójo
-	vēja 'pursues'	vijo
	zùja 'zooms'	zùjo

Characteristics of the stem	Present thematic vowel	Past thematic vowel
	a	o
<i>i, u</i> in the stems	kìša 'stuffs'	kìšo
	lìpa 'climbs'	lìpo
	lùpa 'peels'	lùpo
	sùka 'rotates'	sùko
		Exceptions:
	gùla 'lies down'	gùlė
	mùša 'beats'	mùšė
	a	0
Apophonic change	kem̃ša 'stuffs'	kiñšo
e: t (in semidiphthongs)	leñda 'gets into'	liñdo
1 0	telpa 'is accommodated'	tilpo
	peřka 'buys'	piřko
	a	ė
Apophonic change	gēna 'drives'	gìnė
e: t (not in semidiphthongs)	mēna 'remembers'	mìnė
	a	ė
Apophonic change	gìna 'defends'	gýnė
t: y (preceding n)	mìna 'treads'	mýnė
	skìna 'plucks'	skýně
	a	ė
-(i)auna, -(i)auja : -(i)ovė	bliáuna 'brays'	blióvė
, , , , , , , , , , , , , , , , , , , ,	ráuna 'uproots'	róvė
	liáuja 'desists'	ltóvė
	a	ė
a, e in the stems	bãra 'scolds'	bãrė
	kāla 'hammers'	kãlė
	dēga 'burns'	dēgė
	nēša 'carries'	nēšė
	Exceptions:	
	āria 'ploughs'	ãrė
	tāria 'pronounces'	tãrè
	žãgia 'steals'	žãgė

Characteristics of the stem	Present thematic vowel	Past thematic vowel
	ia	ė
ė, y, o, ū, ę in the stems	grëbia 'rakes'	grëbë
	krỹkščia 'exults'	krỹkštė
	dróžia 'planes'	dróžė
	plākia 'rams'	plűké
	<i>tę̃sia</i> 'continues'	tę̃sė
	Exceptions:	Exceptions:
	ĕda 'eats'	ĕdė
	<i>běga '</i> runs'	běgo
	séda 'sits down'	sĕdo
	šóka 'dances'	šóko
	gráda 'stuffs'	grúdo
	ia	ė
Diphthongs in the stems	baīgia 'finishes'	baĩgė
•	braŭkia 'brushes'	braũkė
	kéikia 'curses'	kéikè
	díegia 'implements'	díegė
	puõšia 'decorates'	puõšė
	kuīčia 'rummages'	kuĩtė
	_	Exceptions:
	léidžia 'permits'	léido
	Exception:	
	áuga 'grows'	áugo
	ia	ė
Semidiphthongs in	skal̃bia 'washes'	skalbė
the stems (without	kafšia 'cards'	kafšė
pophonic change e : i)	defigia 'covers'	defigė
	tempia 'drags'	tempė
	<i>švil̃pia</i> 'whistles'	švílpė
	grifidžia 'grounds'	grifidė
	drum̃sčia 'makes turbid'	drumstė
	mufkia 'purrs'	muřké
	Exceptions:	Exceptions:
	galánda 'sharpens'	galándo
	kánda 'bites'	kándo
	dìrba 'works'	dìrbo
	žìnda 'sucks'	žìndo

Characteristics of the stem	Present thematic vowel	Past thematic vowel
	ia	ė
Apophonic changes	kãria 'hangs'	kórė
a:0,e:ė,u:a	vãgia 'steals'	võgė
	bēria 'pours'	bērė
	slēpia 'hides'	slēpė
	kùlia 'threshes'	kúle
•	tùpia 'alights'	tũpė
	ia	ė
Apophonic change	gìlia 'stings'	gýlė
i: y (preceding l, r)	vìlia 'gives hope'	výlė
	gìria 'praises'	gýrė
	tiria 'investigates'	týrė
	Exception:	
	pìla 'pours'	pýlė

5.85 A relationship between the thematic vowels in the present and in the past is also to be noticed.

The past stem in o corresponds, as a rule, to the present stem in a, whereas the past stem in \dot{e} corresponds to the present stem in ia (exceptions are few, see Table 14).

All the present stems of suffixal verbs end in a (after n or j) whereas all the past stems (both of suffixal and mixed verbs) end in o.

If the past stem of mixed verbs contains no suffix, their present and past tense stems end in o and \dot{e} respectively, e.g., $r\tilde{a}\dot{s}o - r\tilde{a}\dot{s}\dot{e}$ 'write'.

If the past stem of mixed verbs contains the suffix *-ojo* and if the infinitive contains the suffix *-oti*, the present tense stem also ends in *o*, e.g.:

```
íeško, ieškójo, ieškóti 'look for'
riõgso, riogsójo, riogsóti 'stand, stick'
```

The following three verbs with the present tense stem ending in *a* constitute an exception to the above rule:

```
gíeda, giedójo, giedóti 'chant; crow'
miēga, miegójo, miegóti 'sleep'
ráuda, raudójo, raudóti 'weep'
```

If the past stem of mixed verbs contains the suffix *-ėjo* and the infinitival stem contains the suffix *-ėti*, the present tense stem ends in *a* or *i*:

```
bỹra, byréjo, byréti 'trickle' gùli, guléjo, guléti 'lie'
```

The following three verbs with the present stem ending in *ia* constitute an exception to the above rule:

```
keñčia, kentéjo, kentéti 'suffer'
kvēpia, kvepéjo, kvepéti 'smell well'
reīkia, reikéjo, reikéti 'be necessary'
```

Endings indicating person and number

5.86 Person is indicated by adding the following endings to the verbal stem:

Singular		Plural
1st person	-u	-me
2nd person	-i	-te
3rd person	-Ø	-ø

The third person forms contain no special ending, coinciding with the pure stem (in other words, the absence of an ending is the indication of the third person form).

Before endings which begin with a consonant, the thematic vowels do not undergo any changes, e.g.:

```
sùpa-me 'we rock'sùpa-te 'you rock'mýli-me 'we love'mýli-te 'you love'rãšo-me 'we write'rãšo-te 'you write'nẽšė-me 'we carried'nẽšė-te 'you carried'
```

Before vowel endings, the long thematic vowels o, \dot{e} become a and e respectively, whereas the short thematic vowels a, \dot{t} disappear altogether, e.g.:

```
Pres. 2. Sg. raša-ĩ (cf. rãšo) 'you write'
Past. 2. Sg. neše-ĩ (cf. nēšė) 'you carried'
Pres. 1. Sg. sup-ù (< sùpa+u) 'I rock'
Pres. 2. Sg. sup-ì (< sùpa+i) 'you rock'
Pres. 1. Sg. mýli-u (< mýli+u) 'I love'
Pres. 2. Sg. mýl-i (< mýli+i) 'you love'
```

(In myliu the letter i indicates that the preceding consonant is palatalized.)

The 1st and 2nd person endings convey also the meaning of number, whereas the 3rd person form (which coincides with the pure stem) does not carry any meaning of number – it is used with nouns and pronouns both in the singular and in the plural.

The 1st and 2nd person plural forms may be shortened by dropping the final e, e.g.:

běgam 'we run' běgat 'you run' běgom 'we ran' běgot 'you ran'

běgdavom 'we used to run' běgdavot 'you used to run'

bégsim 'we'll run' bégsit 'you'll run'

běgtuměm 'we would run' běgtumět 'you would run'

běkim 'let's run' běkit 'run!'

5.87 In present-day Lithuanian there are several verbs which in the present tense have retained the old athematic 3rd person forms, which consist of the stem without the thematic vowel and the ending -ti, e.g.:

esti 'is, are' sniegti 'snows' kósti 'coughs' peršti 'smarts'

niēžti 'itches'

The verb *búti* 'be' has several 3rd person forms in the present tense: *ĕs-ti*, *bűn-a*, *bűv-a*, *yrà*. The latter is the most frequently used form in present-day Lithuanian. The present 3rd person forms *kósėja* 'coughs', *sniñga* 'snows' are widely used as well.

The 3rd person forms of the imperative mood, which are rapidly disappearing, possess the ending -ie and -i (see 5.49, 105), e.g.:

tegul-ië 'let him/her/it/them lie' terāša-i 'let him/her/it/them write'

5.88 The endings of the 1st and 2nd person plural forms of all the **reflexive verbs** containing the formant -s(i) at the end are slightly different from those of the respective non-reflexive verbs, whereas the endings of a-stem and i-stem reflexive verbs differ from those of the respective non-reflexive verbs not only in the 1st and 2nd person plural, but also in the 1st and 2nd person singular.

Singular Plural

(a-stem and i-stem reflexive verbs) (all the reflexive verbs)

1st person: -uo-si -mė-s 2nd person: -ie-si -tė-s

Cf. the non-reflexive and reflexive present forms of the verb sùkti/sùktis 'turn': 1st Sg. suk-ù-suk-uo-si, 2nd suk-i-suk-ie-si, 1st Pl. sùka-me-sùka-mes, 2nd sùka-te-sùka-tes.

The difference in the endings of such reflexive verbs can be accounted for by the position of the ending before the reflexive formant -s(i), which has helped them to retain their length. Cf. a similar difference in the endings of simple and definite adjectives, e.g.:

Instr. Sg.: ger-ù : gerúo-ju 'good'

Nom. Pl.: ger-ì : gerie-ji

In the 3rd person form the reflexive formant -s(i) is preceded by a pure thematic vowel, e.g.:

sùka-si 'turns, turn' mýli-si 'they love each other' ródo-si 'it seems'

In prefixed verbs the formant -si- is placed between the prefix and the root. Such reflexive verbs are conjugated in the same way as non-reflexive verbs.

The reflexive formant at the end of the 1st and 2nd person plural forms in all tenses as well as the 3rd person form of the future and the 2nd person form singular of the imperative is used without the final vowel *i*, e.g.:

sùkamės 'we turn'
sùkomės 'we turned'
sùkdavomės 'we used to turn'
sùksimės 'we'll turn'
sùksis 'he/she/it/they will turn'
sùksis 'turn!'

The final *i* of the reflexive formant can sometimes also be dropped in the 1st and 2nd person singular and sometimes even in the 3rd person, e.g.:

sukúos 'I turn' sukíes 'you turn' sùkas 'turns' sukaŭs 'I turned' sukaĩs 'you turned' sùkos 'he/she/it/they turned' sùkdavaus 'I used sùkdavais 'you used sùkdavos 'he/she/it/they used to turn' to turn' to turn' sùksiuos 'I'll turn' sùksies 'you'll turn' sùkčiaus 'I would sùktus 'they would turn' sùktumeis 'you turn' would turn'

CONJUGATIONS

5.89 There are three conjugations which are distinguished according to the thematic vowels in the present tense.

The present stems of the 1st conjugation verbs end in (i)a:

kãla 'hammers' kēlia 'raises'

The stems of the 2nd conjugation verbs end in *i*:

mýli 'loves' tìksi 'ticks'

The stems of the 3rd conjugation verbs end in o:

kãso 'scratches' klúpo 'kneels'

According to additional peculiarities of the present and past tense stems and their mutual relationships, verbs belonging to the 1st and 3rd conjugations are divided into several distinct groups.

Conjugation 1

5.90 Conjugation 1 comprises verbs the present tense stems of which end in a after a hard or soft consonant (in the latter case it is spelled as *ia*) and their past tense stems end in o or ė. Among the verbs which belong to Conjugation 1 we can find primary, mixed and suffixal verbs. They fall into four major groups.

GROUP 1

- 5.91 Group 1 comprises primary, mixed and suffixal verbs the present tense stems of which end in a, and the past stems of which end in o. Here belong:
 - (1) Primary verbs with:
 - (a) the infix -n- (-m- before b, p) in the present stems (the infix -n- has disappeared before l, m, r, s, \check{s} , z, \check{z} causing the lengthening of the preceding vowel; see II.3.9), e.g.:

rãdo 'found' rañda 'finds'

señka 'gets lower' sēko 'got lower (of water)'

stiñga 'lacks' stìgo 'lacked' truñka 'lasts' trùko 'lasted' dumba 'caves in' dùbo 'caved in' šlāpo 'got wet' šlampa 'gets wet' šāla 'freezes' šãlo 'froze'

svỹla 'burns a little' svìlo 'burnt a little' gũra 'crumbles' gùro 'crumbled'

pliūška 'sags' pliùško 'sagged' (b) the formant -st- (or -t- following s, \check{s} , z, \check{z}) in the present stem, e.g.:

alpsta 'faints'alpo 'fainted'leipsta 'swoons'leipo 'swooned'pyksta 'is angry'pyko 'was angry'sprógsta 'explodes'sprógo 'exploded'

gelsta 'becomes yellow' gelto 'was becoming yellow'

klýsta 'errs'klýdo 'erred'gaĩšta 'tarries'gaĩšo 'tarried'grĩžta 'returns'grĩžo 'returned'

Exception – the verb *gimsta – gimė* 'is/was born' which belongs to Group 2.

(c) v or j preceding the thematic vowels in the present and the past, e.g.:

griūva 'crumbles' griùvo 'crumbled' vũva 'rots' pùvo 'rotted' siùva 'sews' siùvo 'sew' lỹja 'rains' lìjo 'rained' vēja 'chases' vìjo 'chased' plója 'claps' plójo 'clapped' líejo 'poured' líeja 'pours' ùja 'nags' ùjo 'nagged'

Exceptions: verbs like *liáuja – lióvė* 'stop, cease', which belong to Group 2.

(d) the short vowel i or u in present and past stems, e.g.:

knìsa 'roots' knìso 'rooted'
rìša 'ties' rìšo 'tied'
rìta 'rolls' rìto 'rolled'
brùka 'thrusts' brùko 'thrust'
lùpa 'peels' lùpo 'peeled'
sùpa 'surrounds' sùpo 'surrounded'

Exceptions are the following verbs, which belong to Group 2:

gùla 'lies down' gùlè 'lay down' mùša 'beats' mùše 'beat'

(e) semidiphthongs with alternating *e* and *i* in present and past stems, e.g.:

kerpa 'cuts'kirpo 'cut'kremta 'bites'krimto 'bit'renka 'gathers'rinko 'gathered'velka 'drags'vilko 'dragged'

(f) irregular stems, e.g.:

yrà 'is/are' bùvo 'was/were'
dēda 'puts' dĕjo 'put'
eĩna 'goes' ĕjo 'went'
gáuna 'gets' gãvo 'got'

gáuna 'gets' gãvo 'got' lika 'remains' liko 'remained'

(2) Mixed verbs with:

(a) the suffix -ėjo in their past stem, e.g.:

drēba 'trembles'
jùda 'moves'
krùta 'stirs'
mirga 'shimmers'
móka 'knows how to'
sópa 'hurts'
stēna 'groans'

drebĕjo 'trembled'
judĕjo 'moved'
krutĕjo 'stirred'
mirgĕjo 'shimmered'
mokĕjo 'knew how to'
sopĕjo 'hurt'
stenĕjo 'groaned'

(b) the suffix -ojo in their past stem. Here belong only three verbs:

gíeda 'chants, crows' giedójo 'chanted, crowed'
miēga 'sleeps' miegójo 'slept'
ráuda 'weeps' raudójo 'wept'

(3) All the derived verbs with the following seven suffixes:

(a) -(i)au-ti (draugáuti, keliáuti, etc.)

draugăuja 'are friends' draugăvo 'were friends' keliáuja 'travels' keliāvo 'travelled' riešutáuja 'picks nuts' riešutāvo 'picked nuts' studentáuja 'is a student' studentāvo 'was a student'

(b) -(i)uo-ti (dainúoti, eiliúoti, etc.)

dainúoja 'sings' dainãvo 'sang'
eiliúoja 'creates rhymes' eiliãvo 'created rhymes'
miltúoja 'covers with flour' miltãvo 'covered with flour'
važiúoja 'drives' važiãvo 'drove'

(c) -(i)o-ti (galvóti, medžióti, etc.)

galvója 'thinks' galvójo 'thought'
medžiója 'hunts' medžiójo 'hunted'
pláukioja 'swims' pláukiojo 'swam'
putója 'foams' putójo 'foamed'

žiemója 'winters' vedžiója 'leads'

(d) -è-ti (áuklèti, akmeněti, etc.)

áuklėja 'educates'
akmenėja 'petrifies'
gražėja 'becomes more beautiful',
pavasarėja 'comes (of spring)'
siūlėja 'hems'
vaikėja 'becomes infantile'

(e) -y-ti (akýti, dalýti, etc.)

akija 'becomes porous' dalija 'distributes' núodija 'poisons' rūdija 'rusts' skiēpija 'innoculates' vilnija 'ripples'

(f) -in-ti (bárškinti, lesinti, etc.)

bárškina 'knocks'
lēsina 'feeds birds'
prātina 'habituates'
sodina 'plants'
šnēkina 'talks to'
šlāpina 'wets'

(g) -en-ti (gyvénti, kedénti, etc.)

gyvēna 'lives'
kedēna 'picks'
kūrēna 'heats'
purēna 'loosens'
ridēna 'rolls'

žiemójo 'wintered' vedžiójo 'led'

áuklėjo 'educated'
akmenėjo 'petrified'
gražėjo 'became more beautiful'
pavasarėjo 'came (of spring)'
siūlėjo 'hemmed'
vaikėjo 'became infantile'

akijo 'became porous'
dalijo 'distributed'
núodijo 'poisoned'
rūdijo 'rusted'
skiēpijo 'innoculated'
vilnijo 'rippled'

bárškino 'knocked' lēsino 'fed birds' prātino 'habituated' sodino 'planted' šnēkino 'talked to' šlāpino 'wetted'

gyvēno 'lived' kedēno 'picked' kūrēno 'heated' purēno 'loosened' ridēno 'rolled'

Additional derivative formants can make the suffixes longer, but the conjugation of the verb remains the same, e.g.:

mirguliúoja 'shimmers' lűkuriuoja 'lingers' cf. dainúoja 'sings'

lìnkčioja 'nods' vartaliója 'keeps turning' cf. kartója 'repeats'

šokinėja 'jumps up and down' cf. áuklėja 'educates'

mirguliãvo 'shimmered' lãkuriavo 'lingered' dainãvo 'sang'

lìnkčiojo 'nodded' vartaliójo 'kept turning' kartójo 'repeated'

šokinėjo 'jumped up and down'

áuklėjo 'educated'

GROUP 2

- 5.92 Group 2 of Conjugation 1 includes primary verbs the present stem of which ends in *a* and the past stem of which ends in *ė*. Here belong primary verbs with:
 - (1) the vowels a or e in their stems, e.g.:

bãra 'scolds'bãrė 'scolded'kãsa 'digs'kãsė 'dug'

lãka 'drinks' lãkė 'drank (of a cat)'

mãla 'mills'mãlė 'milled'bēda 'stick'bēdė 'stuck'mēta 'throws'mētė 'threw'pēša 'pluck'pēšė 'plucked'sēga 'fastens'sēgė 'fastened'tēpa 'smears'tēpė 'smeared'

vēža 'carry by a vehicle' vēžė 'carried by a vehicle'

Exceptions (belonging to Group 3):

āria 'ploughs'ārè 'ploughed'tāria 'pronounces'tārè 'pronounced'žāgia 'pollutes'žāgè 'polluted'

(2) *i* preceding *n* in the present stem changing to *y* in the past stem, e.g.:

pìna 'weaves, twines' pýnė 'wove, twined' skìna 'plucks' skýnė 'plucked' trìna 'rubs' trýnė 'rubbed'

(3) *e* in the present stem, changing to *i* in the past (this group includes only two verbs):

gēna 'drives' gìnė 'drove'

mēna 'remembers' mìnė 'remembered'

(4) -(i)auna or -(i)auja in the present stem changing into -(i)ovė in the past, e.g.:

bliáuna 'brays' blióvė 'brayed'

džiáuna 'hangs out to dry'
griáuna 'destroys'
kráuna 'loads'
pjáuna 'cuts'
liáuja 'desists'

džióvė 'hung (washing)'
grióvė 'destroyed'
króvė 'loaded'
pjóvė 'cut'
lióvė 'desisted'

(5) irregular present and past stems, e.g.:

aũna 'puts on shoes' ãvẻ 'put on shoes'

dúoda 'gives'
ìma 'takes'
mìršta 'dies'
púola 'attacks'
šlúoja 'sweeps'
vérda 'boils'

dãvė 'gave'
ẽmė 'took'
mìrė 'died'
púolė 'attacked'
šlãvė 'swept'
vìrė 'boiled'

GROUP 3

5.93 This group includes primary verbs the present stem of which ends in *ia* and the past stem ends in *è*. It is a group of verbs characterized by the presence of the following stem vowels or diphthongs:

(1) the long vowels \dot{e} , \dot{y} , o, \bar{u} , \dot{e} , e.g.:

glëbia 'embraces' glébė 'embraced' plěšia 'tears' plěšė 'tore' trỹpia 'tramples' trỹpė 'trampled' žnýbia 'pinches' žnýbė 'pinched' vóžia 'puts a lid on' vóžė 'put a lid on' triūsia 'labours' triūsė 'laboured' ũžia 'drones' ũžė 'droned' gręžia 'drills' grēžė 'drilled'

Exceptions (which fall under Group 1):

běga 'runs'běgo 'ran'sěda 'sits down'sědo 'sat down'šóka 'dances'šóko 'danced'grűda 'stuffs'grűdo 'stuffed'

(2) diphthongs:

baīgia 'ends' baĩgė 'ended' žaīdžia 'plays' žaĩdė 'played' spáudžia 'presses' spáudě 'pressed' šaūkia 'shouts' šaūkė 'shouted' keĩčia 'changes' keîtė 'changed' steīgia 'founds' steīgė 'founded' díegia 'plants' diegė 'planted' liēpia 'orders' liẽpė 'ordered' kuõpia 'cleans out' kuõpė 'cleaned out' sliuogia 'crawls' sliuõgė 'crawled'

Exceptions:

áuga 'grows'áugo 'grew' (Group 1)púola 'attacks'púole 'attacked' (Group 2)léidžia 'permits'léido 'permitted' (Group 4)

(3) semidiphthongs (without the apophonic change e: i):

defigia 'covers'

refigia 'prepares'

kafšia 'cards'

čifpia 'chirps'

ifikščia 'whines'

dulkia 'drizzles'

skùndžia 'reports on'

defigė 'covered'

refigė 'prepared'

kafšė 'carded'

čifpė 'chirped'

ifikštė 'whined'

dulkė 'drizzled'

skùndė 'reported on'

Exceptions (which fall under Group 1):

kánda 'bites' kándo 'bit'

galánda 'sharpens'galándo 'sharpened'dìrba 'works'dìrbo 'worked'žìnda 'suck'žìndo 'sucked'

(4) apophonic changes $a: o, e: \dot{e}, u: \overline{u}, i: y$ (the latter takes place only before l and r), e.g.:

kórė 'hanged' kāria 'hangs' võgė 'stole' vãgia 'steals' gëlë 'stung' gēlia 'stings' lẽkia 'flies' lēkė 'flew' kùria 'creates' kúrė 'created' pùčia 'blows' pũtė 'blew' gìlia 'stings' gýlė 'stung' spìria 'kicks' spýre 'kicked'

The verb *pìla* 'pours', *pýlè* 'poured' is an exception and it falls under Group 2.

GROUP 4

5.94 Group 4 of Conjugation 1 includes verbs the present stem of which ends in *ia* and the past stem ends in *o*. This is the smallest group; it has only three mixed verbs and one primary verb:

keñčia 'suffers' kentějo 'suffered' kvěpia 'smells good' kvepějo 'smelled good'

reīkia 'it is necessary' léidžia 'allows'

reikėjo 'it was necessary' léido 'allowed'

Conjugation 2

Conjugation 2 comprises verbs the present stem of which ends in i and the past 5.95 stem of which ends in o. All these verbs are of mixed derivation – in the present tense their stems are simple, but in the past they have the suffix -ėjo, e.g.:

gãli 'can' giřdi 'hears' lỹdi 'accompanies' rãvi 'weeds' sédi 'sits' žýdi 'blossoms'

čèpsi 'smacks his/her lips'

pókši 'bangs'

galĕjo 'could' girdějo 'heard' lydějo 'accompanied' ravějo 'weeded' sėdėjo 'sat'

žydějo 'blossomed'

čepsějo 'smacked his/her lips'

pokšějo 'banged'

Conjugation 3

5.96 Conjugation 3 includes verbs the present tense of which ends in o and the past stem of which ends in e or o. All these verbs are of mixed derivation and fall into two groups.

GROUP 1

Group 1 includes verbs which have no suffix either in the present or in the past, but their infinitival form contains the suffix -yti. Their past stem ends in ė, e.g.:

bãdo 'butts' daŭžo 'breaks' gãno 'shepherds' kãso 'scratches' láužo 'breaks' mëto 'throws' rãšo 'writes' varžo 'restricts' ardo 'dismantles' mìgdo 'puts to sleep' spárdo 'kicks'

bãdė 'butted' daũžė 'broke' gãnė 'shepherded' kãsė 'scratched' láužė 'broke' mětė 'threw' rãšė 'wrote' vařžė 'restricted' ařdė 'dismantled' *mìgdė* 'put to sleep' spárdě 'kicked'

bařsto 'strews' bařstė 'strewed' kráusto 'moves' kráustė 'moved'

GROUP 2

The past stem of the verbs in this group contains the suffix -ojo (i.e., they end in o), e.g.:

bìio 'is afraid' bijójo 'was afraid' íeško 'looks for' ieškójo 'looked for' kãbo 'hangs' kabójo 'hung' klúpo 'kneels' klúpojo 'knelt' sáugo 'guards' sáugojo 'guarded' týko 'stalks' týkojo 'stalked' žìno 'knows' žinójo 'knew' duñkso 'looms' dunksójo 'loomed' spõkso 'gapes' spoksójo 'gaped'

telkšo' 'lies' telkšójo 'lay (of a water body)'

CONJUGATION AND ACCENTUATION OF SIMPLE FINITE VERBS

Indicative mood

PRESENT

5.97 Present tense forms are created by adding personal endings to the present tense stem. The three paradigms correspond to the three verb conjugations.

Paradigm 1

((i)a-stem)

Non-reflexive verbs

Reflexive verbs

mokěti 'know', sùpti 'rock' nèšti 'carry', šukúoti 'comb' tráukti 'pull', kentěti 'suffer' sùptis 'rock oneself', nèstis 'bring for oneself'

šukúotis 'comb oneself' tráuktis 'retreat'

Singular

1. móku, supù, nešùsupúosi, nešúosi2. móki, supì, nešìsupíesi, nešíesi3. móka, sùpa, něšasùpasi, něšasi

šukúoju, tráukiu, kenčiù šukúojuosi, tráukiuosi
 šukúoji, tráuki, kentì šukúojiesi, tráukiesi
 šukúoja, tráukia, keñčia šukúojasi, tráukiasi

Plural

mókame, sùpame, nēšame
 mókate, sùpate, nēšate
 móka, sùpa, nēša
 šùpatės, nēšatės
 sùpasi, nēšasi
 šukúojame, tráukiame, keñčiame
 šukúojate, tráukiate, keñčiate
 šukúojate, tráukiates
 šukúojasi, tráukiatės
 šukúojasi, tráukiasi

Paradigm 2 (i-stem)

Non-reflexive verbs Reflexive verbs

sėděti 'sit', tikéti 'believe', tikétis 'hope'

trinksěti 'bang'

Singular

1. sĕdžiu, tikiù, trìnksiu tikiúosi
2. sĕdi, tikì, trìnksi tikiesi
3. sĕdi, tìki, trìnksi tìkisi

Plural

sédime, tìkime, trìnksime tìkimès
 sédite, tìkite, trìnksite tìkitès
 sédi, tìki, trìnksi tìkisi

In the 1st and 2nd person singular the thematic vowels *a* and *i* in the stem of the verbs conjugated according to Paradigms 1 and 2 disappear (in Paradigm 2, -*i* at the end of the 2nd person singular is an ending).

Paradigm 3

(o-stem)

Non-reflexive verbs Reflexive verbs

mókyti 'teach', bijóti 'fear', mókytis 'learn', bijótis 'fear'

žiopsóti 'gape'

Singular

mókau, bijaű, žiopsaű mókausi, bijaűsi
 mókai, bijaî, žiopsaĩ mókaisi, bijaîsi
 móko, bìjo, žiõpso mókosi, bìjosi

Plural

mókome, bìjome, žiõpsome mókomės, bìjomės
 mókote, bìjote, žiõpsote mókotės, bìjotės
 móko, bìjo, žiõpso mókosi, bìjosi

In Paradigm 3, before the endings of the 1st and 2nd person singular, the thematic vowel *o* changes into *a*.

- 5.98 The accentuation of present tense forms follows two patterns. If the acute toneme falls on the penultimate syllable of the stem or if a syllable more distant from the end irrespective of the toneme is stressed, all the forms carry the same toneme on the same stressed syllable, e.g.:
 - 3. Sg./Pl.: šóka 'dance(s)', mýli 'love(s)', važiúoja 'drive(s)', kìlsčioja 'keep(s) lifting', prātina 'habituate(s)', snūduriuoja 'doze(s)'
 - 1. Sg.: šóku, mýliu, važiúoju, kìlsčioju, pratinu, snūduriuoju
 - 2. Sg.: šóki, mýli, važiúoji, kìlsčioji, prātini, snūduriuoji
 - 1. Pl.: šókame, mýlime, važiúojame, kilsčiojame, pratiname, snūduriuojame
 - 2. Pl.: šókate, mýlite, važiúojate, kìlsčiojate, prātinate, snūduriuojate

If the stressed penultimate syllable of the stem is short or carries the circumflex toneme, the same kind of accentuation is retained in the 1st and 2nd person plural, but in the 1st and 2nd person singular the stress shifts to the ending, e.g.:

- 3. Sg./Pl.: neša 'carries/carry', gyvēna 'live(s)', skùta 'peel(s)', gaivìna 'resuscitate(s)', žino 'know(s)'
- 1. Sg.: nešù, skutù, žinaũ, gyvenù, gaivinù
- 2. Sg.: nešì, skutì, žinaĩ, gyvenì, gaivinì
- 1. Pl.: nēšame, skùtame, žìnome, gyvēname, gaivìname
- 2. Pl.: něšate, skùtate, žìnote, gyvěnate, gaivìnate

PAST

5.99 The past tense forms are created by adding person endings to the past stem. The conjugation of verbs in the past follows two paradigms – those of the ostem are conjugated according to Paradigm 3 (i.e. they have the same endings that verbs conjugated according to Paradigm 3 of the present tense have); those of the è-stem are conjugated according to Paradigm 4, which is typical only of the past tense.

Paradigm 3

(o-stem)

Non-reflexive verbs

sùpti 'swing', kentéti 'suffer', šukúoti 'comb',

tikéti 'believe', sáugoti 'guard'

Reflexive verbs

sùptis 'swing oneself', šukúotis 'comb one's hair',

tikëtis 'hope', sáugotis 'be careful'

Singular

1. supaũ, kentéjau, šukavaũ

2. supaĩ, kentéjai, šukavaĩ

3. sùpo, kentějo, šukãvo

1. tikéjau, sáugojau

2. tikéjai, sáugojai

3. tikéjo, sáugojo

supaūsi, šukavaūsi supaīsi, šukavaīsi sùposi, šukāvosi

tikéjausi, sáugojausi tikéjaisi, sáugojaisi tikéjosi, sáugojosi

Plural

1. sùpome, kentéjome, šukãvome

2. sùpote, kentéjote, šukãvote

3. sùpo, kentéjo, šukãvo

1. tikéjome, sáugojome

2. tikéjote, sáugojote

3. tikéjo, sáugojo

sùpomės, šukãvomės sùpotės, šukãvotės sùposi, šukãvosi

tikéjomės, sáugojomės tikėjotės, sáugojotės tikėjosi, sáugojosi

Paradigm 3 is typical of verbs which belong to (a) Group 1 and 4 of Conjugation 1, (b) Conjugation 2, and (c) Group 2 of Conjugation 3.

Paradigm 4

(ė-stem)

Non-reflexive verbs

mókyti 'teach', nèšti 'carry',

keîsti 'change'

Reflexive verbs

mókytis 'learn', nèštis 'dash',

keīstis 'change oneself'

Singular

1. mókiau, nešiaũ, keičiaũ

2. mókei, nešeĩ, keiteĩ

3. mókė, něšė, keĩtė

mókiausi, nešiaūsi, keičiaūsi mókeisi, nešeīsi, keiteīsi mókėsi, nēšèsi, keītėsi

Plural

1. mókème, něšème, keĩtème

2. mókėte, něšėte, keĩtėte

3. mókė, něšė, keītė

mókėmės, nēšėmės, keītėmės mókėtės, nēšėtės, keītėtės mókėsi, nēšėsi, keītėsi In verbs conjugated according to Paradigm 4 the thematic vowel \dot{e} is shortened and changes into e before the inflexional vowel of the 1st and 2nd person singular. The resulting cluster eu at the end of the 1st person singular is spelled as iau like other forms containing the diphthong au after soft consonants.

Paradigm 4 is typical of verbs which belong to Groups 2 and 3 of Conjugation 1 and Group 1 of Conjugation 3.

5.100 The accentuation of past tense forms follows the same rules that present tense forms do (see 5.98).

Examples of fixed accentuation of all the forms of a verb:

- 3. Sg./Pl.: kělė 'lifted', běgo 'ran', ravéjo 'weeded', káltino 'accused', skiēpijo 'inoculated'
- 1. Sg.: këliau, bëgau, ravëjau, káltinau, skiëpijau
- 2. Sg.: kělei, běgai, ravějai, káltinai, skiěpijai
- 1. Pl.: kělème, běgome, ravějome, káltinome, skiēpijome
- 2. Pl.: kélète, bégote, ravéjote, káltinote, skiépijote

Examples of shifting accentuation:

- 3. Sg./Pl.: keītė 'changed', sùpo 'rocked', kūrēno 'heated', važiāvo 'drove'
- 1. Sg.: keičiaū, supaū, kūrenaū, važiavaū
- 2. Sg.: keiteĩ, supaĩ, kūrenaĩ, važiavaĩ
- 1. Pl.: keĩtème, sùpome, kūrẽnome, važiãvome
- 2. Pl.: keītėte, sùpote, kūrēnote, važiāvote

PAST FREQUENTATIVE

5.101 The past frequentative forms are created by adding the suffix *-dav-* and personal endings to the infinitival stem and they are conjugated according to Paradigm 3 (*o*-stem).

Non-reflexive verbs

Reflexive verbs

Singular

1. sùpdavau, sèdědavau, mókydavau

sùpdavausi, mókydavausi

2. sùpdavai, sedédavai, mókydavai

sùpdavaisi, mókydavaisi

3. sùpdavo, sedédavo, mókydavo

sùpdavosi, mókydavosi

Plural

1. sùpdavome, sèdédavome, mókydavome sùpdavomès, mókydavomès 2. sùpdavote, sèdédavote, mókydavote sùpdavotès, mókydavotès 3. sùpdavos, sèdédavo, mókydavo sùpdavosi, mókydavosi

Past frequentative tense forms always retain the place of the accent and the same toneme of the accented syllable that is encountered in the infinitive.

FUTURE

5.102 Future tense forms are created by adding the suffix -s(i) and personal endings to the infinitival stem. The future tense of all verbs has the same conjugation.

Non-reflexive verbs Reflexive verbs

Singular

1. sùpsiu, sėděsiu, mókysiu	sùpsiuosi, mókysiuosi
2. sùpsi, sėdė́si, mókysi	sùpsiesi, mókysiesi
3. sùps, sedes, mókys	sùpsis, mókysis

Plural

1. sùpsime, sėděsime, mókysime	sùpsimės, mókysimės
2. sùpsite, sèdésite, mókysite	sùpsitės, mókysitės
3. sùps, sėdė̃s, mókys	sùpsis, mókysis

Future tense forms are conjugated according to Paradigm 2 (i-stem), except that the 3rd person forms of non-reflexive verbs do not have the thematic vowel (e.g., sups 'will rock'). The 3rd person singular/plural and the 2nd person singular forms of non-reflexive verbs are created by adding the shortened variant of the future tense suffix -s- (in the 2nd person singular (sups-i) the final i is the ending).

The 3rd person form of reflexive verbs ends in -s (the shortened variant of the reflexive affix) preceded by the inserted vowel i, which appears after a consonant, cf.: sups - sups - i - reš - neš - i - s.

After the final consonants s, \check{s} , z, \check{z} of the infinitival stem the consonant s of the future tense suffix disappears while the consonants z, \check{z} change to s, \check{s} , e.g.:

mèsiu < mès-s-iu</th>nèšiu < nèš-s-iu</th>mèsi < mès-s-i</th>nèši < nèš-s-i</th>mès < mès-s</th>nèš < nèš-s</th>

mègsiu < mègz-s-iu	grį̃šiu < grį̃ž-s-iu
mègsi < mègz-s-i	grį̃ši < grį̃ž-s-i
mègs < mègz-s	grį̃š < grį̃ž-s

The 3rd person future of the primary verbs with the long vowels y and \bar{u} in the infinitive and the present tense and the short vowels i and u in the past have the short vowels i and u in the root, e.g.:

Infinitive	3rd person	3rd person	3rd person
	present	past	future
gýti 'heal' griúti 'fall' púti 'rot' žúti 'perish'	gỹja griữva pữva žữva	gìjo griùvo pùvo žùvo	gìs griùs pùs žùs

Cf. verbs which do not contain long y or \bar{u} in the present tense:

siúti 'sew'	siùva	siùvo	siữs
výti 'chase'	vēja	vìjo	$v \tilde{y} s$

Future tense forms usually retain the same accentuation as that of the infinitive except that the acute toneme changes into the circumflex toneme in monosyllabic 3rd person forms and in the final syllable of polysyllabic 3rd person forms, e.g.:

Infinitive: klýsti 'err' sakýti 'say' aimanúoti 'moan'

- 1. Sg.: klýsiu, sakýsiu, aimanúosiu
- 2. Sg.: klýsi, sakýsi, aimanúosi
- 1. Pl.: klýsime, sakýsime, aimanúosime
- 2. Pl.: klýsite, sakýsite, aimanúosite

But:

3. Sg./Pl.: klỹs, sakỹs, aimanuõs

Subjunctive mood

5.103 The 1st and 2nd person singular and plural of the subjunctive mood are created by adding the suffixes -*čia*-, -*tum(ė)*- and personal endings to the infinitival stem. The 3rd person forms contain the suffix -*tų*.

Singular	Plural
1. <i>-čia-u</i>	-tu(mė)-me
2tum(e-i)	-tumė-te
3tu	-tu

In the 2nd person singular, before the ending -i the final vowel è changes into e (similarly to the change which occurs in the past, cf., neš-e-ī (past) and nèštum-e-i (subjunctive)).

In present day Lithuanian, especially in colloquial speech, the shortened form of the 2nd person singular with -tum is mostly used.

The subjunctive mood of reflexive verbs is formed in the same way as the present and past tenses of the indicative mood.

Non-reflexive verbs

Reflexive verbs

Singular

sùpčiau, sėdėčiau, mokyčiau sùptum, sėdėtum, mokytum sùptų, sėdėtų, mokytų sùpčiausi, mókyčiausi sùptumeisi, mókytumeisi sùptųsi, mókytųsi

Plural

sùptum(mè)me, sèdětu(mè)me, mókytu(mè)me sùptumète, sèdětumète, mókytumète sùptu, sèdětu, mókytu sùptu(mė)mės, mókytu(mė)mės sùptumėtės, mókytumėtės sùptųsi, mókytųsi

The 1st person plural forms (e.g., sùptumème, sùptumèmes) are rather often shortened by omitting the -mė- part of the suffix: sùptume, sùptumès. The 2nd person plural forms can also be shortened in the same way (sùptumète > sùptute, sùptumètès > sùptutes), but this occurs less frequently than in the first person plural.

Subjunctive forms retain the same place of the accent and the same toneme of the accented syllable which is encountered in the infinitive, cf.:

Infinitive: áugti 'grow', pūsti 'blow', didinti 'increase'

Sg. 1. áugčiau, pūsčiau, didinčiau

- 2. áugtum, pūstum, dìdintum
- 3. áugtų, pūstų, didintų
- Pl. 1. áugtu(mė)me, pūstu(mė)me, dìdintu(mė)me
- 2. áugtumète, püstumète, didintumète
- 3. áugtų, pūstų, didintų

Imperative mood

5.104 The paradigm of the imperative mood is not complete – it does not have 1st person singular forms because the imperative mood conveys the volition of the speaker directed toward another person (or other persons).

The 2nd person singular and the 1st and 2nd person plural forms are created by adding the suffix -k(i) to the infinitival stem. The shorter variant -k of the suffix occurs in the 2nd person singular of non-reflexive verbs, e.g.:

sùp-k 'rock'

sėdë-k 'sit'

móky-k 'teach'

In some dialects, however, and sometimes in fiction (poetry in particular) the 2nd person singular forms are made with the longer variant -ki of the suffix, e.g.:

eĩ-ki 'go'

bű-ki 'be'

nèš-ki 'carry'

The longer variant -ki- of the suffix is retained in the 2nd person singular of reflexive verbs (nèš-kis 'take for yourself', praūs-ki-s 'wash yourself', móky-ki-s 'learn') and the 1st and 2nd person plural forms of both reflexive and non-reflexive verbs (sùp-ki-me, sùp-ki-mès, sùp-ki-te, sùp-ki-tès).

Before the suffix -k(i) the final consonants g and k of the infinitival stem disappear, e.g.:

áuk < áug-k 'grow' sùk < sùk-k 'turn'

Non-reflexive verbs

Reflexive verbs

Singular

2. sùpk, sedek, mókyk

sùpkis, mókykis

Plural

1. sùpkime, sèděkime, mókykime

sùpkimės, mókykimės

2. sùpkite, sèdékite, mókykite

sùpkitès, mókykitès

Imperative forms with the suffix -k(i) retain the place and kind of accentuation which is encountered in the infinitive, e.g.:

Infinitive: sùpti 'rock' rašýti 'write'

Sg. 2. sùpk, rašýk

Pl. 1. sùpkime, rašýkime

2. sùpkite, rašýkite

5.105 The 3rd person form of the imperative mood, which in some grammars is considered to be a separate mood in its own right and called the optative, is used in Standard Lithuanian very rarely and is recognized as being archaic. It is made by adding the prefix *te*- to the present tense stem and the endings *-ie* or *-i*. The ending *-ie* is added to the (*i*)*a*- and *i*-stem verbs, e.g.:

te-sup-ië, te-praus-ië, te-sèd-ië te-si-sup-ië, te-si-praus-ië The ending -i is added to the o-stem verbs, e.g.:

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te-móka-i, te-sáuga-i, te-dãra-i
te-si-móka-i, te-si-sáuga-i
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The only verb whose 3rd person form of the imperative is fairly often used in Standard Lithuanian is the verb būti 'be': tees-iē, tebūn-iē.

If the present tense stem is simple (i.e. if it does not contain a suffix), the imperative forms with the ending -ie carry the stress on the ending, e.g.:

tesukië 'let him turn' telydië 'let him accompany' teprausië 'let him wash'

If the present tense stem contains a suffix, the imperative forms with the ending -ie retain the stress on the stem, e.g.:

teváikščiojie 'let him walk' tevažiúojie 'let him drive' tegyvēnie 'let him live' teskùbinie 'let him hurry'

Forms with the ending -i usually retain the stress on the same syllable and have the same toneme which are encountered in the present tense, e.g.:

teskaîtai 'let him read' terāšai 'let him write' temókai 'let him teach'

In Standard Lithuanian the meaning of the 3rd person of the imperative is usually conveyed by the 3rd person present (sometimes future) tense forms containing the prefix *te-*, or by these forms used in conjunction with the particles *te* or *tegù/tegùl*, e.g.:

tèsupa, tegù/tegùl sùpa, tè (jìs) sùpa 'let him rock' tesìsupa, tegù/tegùl sùpasi 'let him rock himself' tesĕdi, tegù/tegùl sĕdi 'let him sit' temôko, tegù/tegùl môko 'let him teach' tesimôko, tegù/tegùl môkosi 'let him learn' tebùs, tegù/tegùl bùs 'let it be'

Oblique mood

5.106 The oblique mood forms coincide with the nominative case of active participles. The oblique mood, like the indicative mood, has four tenses: the present, past,

past frequentative and future. The forms of the oblique mood are inflected for gender and number. They are not inflected for person, therefore the same form is used for all the three persons.

Table 15. Forms of the oblique mood

	•		Non-reflexive verbs	Reflexive verbs
	Sg.	masc.	supās sēdis mokas	sùpąsis mókąsis
ent		fem.	sùpanti sĕdinti mókanti	sùpantis mókantis
Present	Pl.	masc.	supā sēdi móka	sùpąsi mókąsi
		fem.	sùpančios sĕdinčios mókančios	sùpančiosi mókančiosi
	Sg.	masc.	sùpęs sèdějęs mókęs	sùpęsis mókęsis
t.		fem.	sùpusi sédějusi mókiusi	sùpusis mókiusis
Past	Pl.	masc.	sùpę sėdėję mókę	sùpęsi mókęsi
		fem.	sùpusios sèdějusios mókiusios	sùpusiosi mókiusiosi
	Sg.	masc.	sùpdavęs sėdĕdavęs mókydavęs	sùpdavęsis mókydavęsis
req.		fem.	sùpdavusi sėdědavusi mókydavusi	sùpdavusis mókydavusis
Past freq.	Pl.	masc.	sùpdavę sėdědavę mókydavę	sùpdavęsi mókydavęsi
		fem.	sùpdavusios sėdědavusios mókydavusios	sùpdavusiosi mókydavusiosi
	Sg.	masc.	sùpsiqs sèdësiqs mókysiqs	sùpsiąsis mókysiąsis
ıre		fem.	sùpsianti sėděsianti mókysianti	sùpsiantis mókysiantis
Future	Pl.	masc.	sùpsiq sėděsią mókysiq	sùpsiąsi mókysiąsi
		fem.	sùpsiančios sėděsiančios mókysiančios	sùpsiančiosi mókysiančiosi

The oblique mood forms are accented like the active participles of the respective tense.

Conjugation of the verb būti 'be'

5.107 The verb *búti* possesses suppletive finite forms, containing different stems: *es-, bu-/bū-*; the 3rd person present possesses its own unique stem *yrà*.

Table 16 Forms of the verb búti

Mood	Tense	Singular	Plural
	Present	1. esù	ësame
		2. esì	<i>ĕsate</i>
		3. yrà	yrà
	Past	1. buvaũ	bùvome
		2. buvaĩ	bùvote
ative		3. bùvo	bùvo
Indicative	Past freq.	1. búdavau	búdavome
	_	2. búdavai	búdavote
		3. búdavo	búdavo
	Future	1. búsiu	búsime
		2. búsi	búsite
		3. bùs	bùs
Subjunc	ctive	1. búčiau	bútu(mè)me
-		2. bútum	bútumète
		3. bấtų	bútų
Impera	tive	1. —	búkime
		2. búk	bűkite
		3. tebūniẽ	tebūniẽ
75	Present	ēsąs, ēsanti	ēsą, ēsančios
э шоос	Past	bùvęs, bùvusi	bùvę, bùvusios
Oblique mood	Past freq.	búdavęs, búdavusi	búdavę, búdavusios
	Future	búsiąs, búsianti	búsiq, búsiančios

In addition to the present tense forms given in the table, more recent forms created by adding the formants -*n*- or -*v*- to the infinitival stem exist in Standard Lithuanian:

Singular Plural

 1. būnù, būvù
 bũname, bũvame

 2. būnì, būvì
 bũnate, bũvate

 3. bũna, bũva
 bũna, bũva

There is a slight semantic difference between the forms in the table $es\grave{u}$, $es\grave{\iota}$, etc. and the forms created from the infinitival stem $b\bar{u}$ - $(b\bar{u}n\grave{u},b\bar{u}v\grave{u},b\bar{u}n\grave{\iota},b\bar{u}v\grave{\iota})$, etc). The latter forms usually convey a regular process, a regular presence of something or somebody. The same meaning can also be expressed by the athematic 3rd person form esti. The 3rd person of the imperative has two coexistent forms esti and esti 'let it be'.

COMPOUND (PERIPHRASTIC) FINITE FORMS

5.108 Compound finite forms of the verb are created with the help of the finite forms of the auxiliary $b\hat{u}ti$ 'be' and the present or past active or passive participle. Compound forms containing active participles belong to the active voice, and those containing passive participles belong to the passive voice.

Compound forms with a present active participle are termed compound continuative tenses and moods, and those with a present passive participle are termed compound imperfect tenses and moods. Compound forms containing a past participle (active or passive) are known as compound active or passive perfect tenses and moods.

The auxiliary $b\hat{u}ti$ in such compound tenses is usually used in one of its simple forms. Compound forms in which the auxiliary itself is used in a compound finite form are less frequent, e.g.:

yrà bùvęs atė̃jęs 'has been here' (lit. 'has been come') bútų bùvęs padarýtas 'would have been done'

In present the auxiliary can be omitted, e.g.:

Àš jaũ paválgęs. 'I have eaten already.'

Not every sequence consisting of the verb $b\acute{a}ti$ and a participle is a compound tense. Some combinations of this kind are simply free collocations. That depends

upon the meaning of the participle, whether it has a prevailing qualitative meaning and is similar to an adjective (e.g.:, Vaīkas bùvo silīpnas, išbālęs. 'The child was weak, pale'; Tėvaī sàvo vaikaīs bùvo paténkinti. 'The parents were pleased with their children.'), or whether its semantics is more verbal than adjectival.

The distinctive feature of compound tense forms which sets them apart from free collocations is their correlation with simple tenses.

Active voice

COMPOUND PERFECT TENSES

5.109 Compound perfect tenses are formed with the help of the auxiliary $b\hat{u}ti$, which is used in one of its finite forms, and the past active participle of a notional verb. It is the person, tense and mood of the auxiliary which determines the person, tense and mood of the compound perfect form. Thus, compound perfect forms occur in the present, past, past frequentative and future of the indicative and oblique mood and also in the subjunctive and imperative.

Table 17 Perfect tenses

Mood	Tense	Singular	Plural
	Present	1. esù (at)nēšęs	ẽsame (at)nẽšę
		esù (at)nēšusi	ēsame (at)nēšusios
		2. esì (at)nēšęs	ësate (at)nëšę
		esì (at)nēšusi	ēsate (at)nēšusios
		3. yrà (at)nēšęs	yrà (at)nēšę
		yrd (at)nēšusi	yrà (at)nēšusios
Indicative	Past	1. buvaũ (at)nēšęs	bùvome (at)nẽšę
lica		buvaũ (at)nēšust	bùvome (at)nēšusios
Inc		2. buvaĩ (at)nēšęs	bùvote (at)nēšę
		buvaĩ (at)nēšusi	bùvote (at)nēšusios
		3. bùvo (at)nēšęs	bùvo (at)nêšę
		bùvo (at)nēšusi	bùvo (at)nēšusios
	Past freq.	1. búdavau (at)nēšęs	búdavome (at)něšę
		búdavau (at)nēšusi	búdavome (at)nēšusios
		2. búdavai (at)nēšęs	búdavote (at)nēšę

Mood	Tense	Singular	Plural
		búdavai (at)nēšusi	búdavote (at)nēšusios
		búdavo (at)nēšęs	búdavo (at)nēšę
		búdavo (at)nēšusi	búdavo (at)nēšusios
Indicative	Future	1. búsiu (at)nēšęs	búsime (at)nēšę
dic		búsiu (at)nēšusi	búsime (at)nēšusios
년		2. búsi (at)nēšęs	búsite (at)nēšę
		bűsi (at)nēšusi	bűsite (at)n <i>ēšusios</i>
		3. bùs (at)nēšęs	bùs (at)nẽšę
		bùs (at)nēšusi	bùs (at)nēšusios
Subjunctive		1. búčiau (at)nēšęs	bútum(mė)me (at)nēšę
,		búčiau (at)nēšusi	bútu(mė)me (at)nēšusios
		2. bútum (at)nēšes	bútumėte (at)n <i>ēše</i>
		bútum (at)nēšusi	bútumėte (at)nēšusios
		3. bútų (at)nė̃šęs	bútų (at)nēšę
		bútų (at)nẽšusi	būtų (at)nė̃šusios
Imperative		1.——	bűkime (at)nēšę
•			bűkime (at)nēšusios
		2. búk (at)nēšęs	bûkite (at)nēšę
		búk (at)nēšusi	bűkite (at)nēšusios
		3. tebūniē (at)nēšęs	tebūniē (at)nēšę
		tebūniē (at)nēšusi	tebūniē (at)nēšusios
	Present	ēsas (at)nēšęs	ēsą (at)nēšę
		ēsanti (at)nēšusi	ēsančios (at)nēšusios
7	Past	bùvęs (at)nēšęs	bùvę (at)nẽšę
тос		bùvusi (at)nẽšusi	bùvusios (at)nēšusios
Oblique mood	Past freq.	búdavęs (at)nēšęs	búdavę (at)nēšę
ð		būdavusi (at)nēšusi	búdavusios (at)nēšusios
	Future	bűsiąs (at)nēšęs	bűsią (at)nẽšę
		búsianti (at)nēšusi	búsiančios (at)nēšusios

COMPOUND CONTINUATIVE TENSES

5.110 Compound continuative tenses are formed with the help of the finite forms of the auxiliary $b\hat{u}ti$ 'be' and the present active participle with the prefix be-.

There are no present tense forms among the compound continuative tenses. The past continuative is most frequently used. The other compound continuative tenses are rare in present-day Lithuanian and occur mostly in the Low Lithuanian (Samogitian) dialect.

Table 18. Continuative tenses

Mood	Tense	Singular	Plural
	Past	1. buvaŭ be(at)nešą̃s	bùvome be(at)nešą̃
		buvaũ bè(àt)nešanti	bùvome bè(àt)nešančios
		2. buvaĩ be(at)nešą̃s	bùvote be(at)nešą̃
		buvaĩ bè(àt)nešanti	bùvote bè(àt)nešančios
		3. bùvo be(at)nešą̃s	bùvo be(at)nešą̃
		bùvo bè(àt)nešanti	bùvo bè(àt)nešančios
	Past freq.	1. búdavau be(at)nešą̃s	búdavome be(at)nešą
e l	_	búdavau bè(àt)nešanti	búdavome bè(àt)nešančios
ativ		2. búdavai be(at)nešąs	búdavote be(at)nešą̃
Indicative		búdavai bè(àt)nešanti	búdavote bè(àt)nešančios
ľ		3. bū́davo be(at)nešą̃s	būdavo be(at)nešą
		búdavo bè(àt)nešanti	búdavo bè(àt)nešančios
l	Future	1. būsiu be(at)nešąs	bū́sime be(at)nešą̃
		búsiu bè(àt)nešanti	búsime bè(àt)nešančios
		2. búsi be(at)nešą̃s	búsite be(at)nešą̃
		búsi bè(àt)nešanti	búsite bè(àt)nešančios
	1	3. bùs be(at)nešą̄s	bùs be(at)nešą̃
		bùs bè(àt)nešanti	bùs bè(àt)nešančios
Subjunctiv	e	1. báčiau be(at)nešąs	bútu(mė)me be(at)nešą̃
		bűčiau bè(àt)nešanti	bútum(mė)me bè(àt)nešančios
	l	2. bútum be(at)nešą̃s	bútumėte be(at)nešą̃
		bűtum bè(àt)nešanti	bűtumète bè(àt)nešančios
		3. bútų be(at)nešą̃s	bútų be(at)nešą̃
		bútų bè(àt)nešanti	bútų bè(àt)nešančios
Imperative)	1. ———	bûkime be(at)nešą̃
-			bűkime bè(àt)nešančios
		2. búk be(at)nešą̃s	búkite be(at)nešą̃
		búk bè(àt)nešanti	bűkite bè(àt)nešančios
		3. tebūniẽ be(at)nešą̃s	tebūniẽ be(at)nešą̃
		tebūniẽ bè(àt)nešanti	tebūniẽ bè(àt)nešančios

Mood	Tense	Singular	Plural
po	Past	bùvęs be(at)nešą̃s bùvusi bè(àt)nešanti	bùvę be(at)nešą̃ bùvusios bè(àt)nešančios
Oblique mood	Past freq.	búdavęs be(at)nešą̃s búdavusi bè(àt)nešanti	búdavę be(at)nešą̃ búdavusios bè(àt)nešančios
0	Future	búsiqs be(at)nešą̃s búsianti bè(àt)nešanti	búsią be(at)nešą̃ búsiančios bè(àt)nešančios

Passive voice

5.111 There are two groups of compound passive tenses: the imperfect passive and the perfect passive tenses. The forms of the 1st group contain present passive participle, those of the second group contain past passive participle. Concerning their meaning see 5.39, 40.

Table 19. Imperfect passive tenses

Mood	Tense	Singular	Plural
	Present	1. esù (àt)nēšamas,	ēsame (at)nešamì
		esù (at)nešamà	ẽsame (àt)nẽšamos
		2. esì (àt)nēšamas	ẽsate (at)nešamì
	ļ	esì (at)nešamà	ēsate (àt)nēšamos
		3. yrà (àt)nēšamas	yrà (at)nešamì
		yrà (at)nešamà	yrà (àt)nēšamos
	Past	1. buvaũ (àt)nēšamas	bùvome (at)nešamì
Ne		buvaũ (at)nešamà	bùvome (àt)nēšamos
Indicative		2. buvaĩ (àt)nẽšamas	bùvote (at)nešamì
ndi		buvaĩ (at)nešamà	bùvote (àt)nēšamos
		3. bùvo (àt)nēšamas	bùvo (at)nešamì
		bùvo (at)nešamà	bùvo (àt)nēšamos
	Past freq.	1. búdavau (àt)nēšamas	búdavome (at)nešamì
	,	búdavau (at)nešamà	búdavome (àt)nēšamos
		2. búdavai (àt)nēšamas	búdavote (at)nešamì
		búdavai (at)nešamà	búdavote (àt)nẽšamos
		3. búdavo (àt)nēšamas	búdavo (at)nešamì
		búdavo (at)nešamà	búdavo (àt)nẽšamos

Mood	Tense	Singular	Plural
	Future	1. búsiu (àt)nēšamas	búsime (at)nešamì
, se		bűsiu (at)nešamà	bűsime (àt)nêšamos
Indicative		2. búsi (àt)nēšamas	búsite (at)nešamì
dic		bűsi (at)nešamà	bűsite (àt)nēšamos
Ħ		3. bùs (àt)nēšamas	bùs (at)nešamì
		bùs (at)nešamà	bùs (àt)nēšamos
Subjunctiv	e	1. búčiau (àt)nēšamas	bűtum(mė)me (at)nešamì
•		búčiau (at)nešamà	bútu(mė)me (àt)nēšamos
		2. bútum (àt)nēšamas	bűtuméte (at)nešamì
		bútum (at)nešamà	bűtumète (àt)nēšamos
		3. bútų (àt)nēšamas	bűtų (at)nešamì
		bútų (at)nešamà	bútų (àt)nēšamos
Imperative		1. ——	bűkime (at)nešamì
			bákime (àt)nēšamos
		2. bák (àt)nēšamas	bűkite (at)nešamì
		búk (at)nešamà	bűkite (àt)nēšamos
		3. tebūniē (àt)nēšamas	tebūniẽ (at)nešamì
		tebūniē (at)nešamà	tebūniẽ (àt)nẽšamos
	Present	ēsąs (àt)nēšamas	ẽsą (at)nešamì
		ẽsanti (at)nešamà	ēsančios (àt)nēšamos
	Past	bùvęs (àt)nẽšamas	bùvę (at)nešamì
poor		bùvusi (at)nešamà	bùvusios (àt)nēšamos
ne m	Past freq.	búdavęs (àt)nēšamas	bűdavę (at)nešamì
Oblique mood		búdavusi (at)nešamà	búdavusios (àt)nēšamos
J	Future	búsiąs (àt)nēšamas	búsią (at)nešamì
		búsianti (at)nešamà	búsiančios (àt)nēšamos

Table 20. Perfect passive tenses

Mood	Tense	Singular	Plural	
Indicative	Present	1. esù (àt)nēštas, esù (at)neštà 2. esì (àt)nēštas	ēsame (at)neštì ēsame (àt)nēštos ēsate (at)neštì	

Mood	Tense	Singular	Plural
		esì (at)neštà	ēsate (àt)nēštos
		3. yrà (àt)nēštas	yrà (at)neštì
		yrà (at)neštà	yrà (àt)nēštos
	Past	1. buvaũ (àt)nẽštas	bùvome (at)neštì
		buvaũ (at)neštà	bùvome (àt)nēštos
	1	2. buvaĩ (àt)nēštas	bùvote (at)neštì
		buvaĩ (at)neštà	bùvote (àt)nēštos
		3. bùvo (àt)nẽštas	bùvo (at)neštì
a)		bùvo (at)neštà	bùvo (àt)nēštos
Indicative	Past freq.	1. búdavau (àt)nēštas	búdavome (at)neštì
đị		búdavau (at)neštà	búdavome (àt)nẽštos
1	1	2. búdavai (àt)nēštas	búdavote (at)neštì
		būdavai (at)neštà	búdavote (àt)nẽštos
		3. búdavo (àt)nēštas	búdavo (at)neštì
		búdavo (at)neštà	búdavo (àt)nēštos
	Future	1. búsiu (àt)nēštas	búsime (at)neštì
		búsiu (at)neštà	búsime (àt)nēštos
		2. búsi (àt)nēštas	básite (at)neštì
		búsi (at)neštà	búsite (àt)nēštos
	1	3. bùs (àt)nēštas	bùs (at)neštì
		bùs (at)neštà	bùs (àt)nẽštos
Subjunctive	e	1. búčiau (àt)nēštas	bútum(mė)me (at)neštì
		búčiau (at)neštà	bútu(mė)me (àt)nẽštos
		2. bútum (àt)nēštas	bútumète (at)neštì
		bűtum (at)neštà	bútumėte (àt)nēštos
		3. bútų (àt)nēštas	bútų (at)neštì
		bűtų (at)neštà	bútų (àt)nė̃štos
Imperative		1.——	búkime (at)neštì
	ĺ		búkime (àt)nēštos
		2. búk (àt)nēštas	búkite (at)neštì
		bák (at)neštà	búkite (àt)nēštos
		3. tebūniē (àt)nēštas	tebūniē (at)neštì
		tebūniē (at)neštà	tebūniē (àt)nēštos
d d	Present	ēsąs (àt)nēštas	ẽsą (at)neštì
Oblique mood		ēsanti (at)neštà	ēsančios (àt)nēštos

Mood	Tense	Singular	Plural	
	Past	bùvęs (àt)nēštas bùvusi (at)neštà	bùvę (at)neštì bùvusios (àt)nēštos	
Oblique mood	Past freq.	búdavęs (àt)nēštas búdavusi (at)neštà	búdavę (at)neštì búdavusios (àt)nēštos	
0	Future	búsiąs (àt)nēštas búsianti (at)neštà	búsiq (at)neštì búsiančios (àt)nēštos	

Non-finite forms of the verb PARTICIPLES

Dalỹviai

5.112 Participles possess both verbal and adjectival properties; sometimes they possess also adverbial properties.

Participles are associated with verbs through their verbal stem and the categories of tense and voice, which form the basis for the classification of participles. A large number of participles possess both reflexive and non-reflexive forms, e.g.:

suką̃s	suką̃sis	'rotating'
sùkęs	sùkęsis	'which rotated'
sùkdavęs	sùkdavęsis	'which used to rotate'
sùksiąs	sùksiąsis	'which will rotate'

In the sentence, active participles retain the valency typical of the finite forms of the respective verb, e.g.:

Vaīkas nēša óbuolius. 'The child is carrying apples.' Nēšantis óbuolius vaīkas. 'A child carrying apples.'

The valency of passive participles changes according to the regularities of the passive transformation, e.g.:

Tévas nēša vaīką. 'The father is carrying a child.' Tévo nēšamas vaīkas. 'A child carried by the father.'

All participial constructions can be considered to be transforms of clauses containing the corresponding finite forms of the verb.

Most participles share with adjectives the categories of gender, number and case. All the masculine and feminine forms of declinable participles possess case and number forms. They agree with nouns and pronouns like adjectives, e.g.:

tēkanti ùpė 'flowing river'
prinókę vaĩsiai 'ripe fruit'
nuláužtas mēdis 'broken tree'

The neuter forms of participles (see 5.124) are indeclinable. They cannot be used as modifiers of nouns or pronouns.

Like adjectives, participles can also possess definite forms, e.g.:

stóvinčioji móteris 'the standing woman'

praējusieji mētai 'last year'

šnekamóji kalbà 'colloquial speech'

Indeclinable participles, termed gerunds (Lith. *pādalyviai*), are similar to adverbs both by being indeclinable and by their syntactical usage, cf.:

Grįžome sutė̃mus/vėlaĩ. 'We returned at dusk (PAST. GER)/late (ADV).'

Adverbial functions are also typical of the nominative case forms of certain declinable participles (see 5.142).

There is a group of participial forms which are called half-participles (Lith. *pùsdalyviai*). These forms are created with the suffix -dam- and are inflected for gender and number, e.g.:

```
eīdamas – eidamà – eidamì – eīdamos 'while going'
nèšdamas – nešdamà – nešdamì – nèšdamos 'while carrying'
```

Some Lithuanian grammars do not classify these forms as participles, but consider them to be a separate group in their own right. However, these forms present, in fact, a specific nominative case of the present active participle designed to be used for adverbial functions (see 5.143).

Participles are clasified into two groups - active and passive participles.

Active participles have four tense forms:

	Masculine	Feminine
Present participle:	nešą̃s, nèšdamas	nēšanti, nešdamà
Past participle:	nēšęs	nēšusi
Past frequentative participle:	nèšdavęs	nèšdavusi
Future participle:	nèšiąs	nèšianti

Active participles can be formed both from transitive and intransitive verbs, e.g.:

āriantis laūką žmogùs 'a man ploughing a field'

važiúojantis vežìmas 'a travelling cart'

rugiùs išguldžiusi krušà 'hail which has beaten down the rye'

pavargusi moteriškė 'a tired woman'

According to their formal properties and verbal voice all gerunds can be grouped together with active participles:

Present gerund: nēšant 'while carrying'
Past gerund: nēšus 'having carried'

Past frequentative gerund: nèšdavus 'after (somebody) used to carry'

Future gerund: nèšiant 'while (somebody) carries in the future'

Passive participles have three tense forms:

Present participle: nēšamas nešamà 'being carried'
Past participle: nēštas neštà 'which was carried'
Future participle: nèšimas nešimà 'which will be carried'

Not all the formally passive participles are used in the meaning of the passive voice. Those participles which have passive meaning are mostly formed from transitive verbs (e.g., skaītomos knỹgos 'books being read', àtneštas kirvis 'an axe which has been brought') including verbs governing the objective genitive case (e.g., laukiamà šveñtė 'an anticipated holiday', nèkviestas svēčtas 'uninvited guest').

Formally passive participles lacking passive meaning are formed both from transitive and intransitive verbs, e.g.: *kepamóji krósnis* 'baking oven', *miegamàsis kambarŷs* 'bedroom', *gimtàsis krãštas* 'native country'.

5.113 There is a special non-finite verbal form having a meaning of necessity which in certain Lithuanian grammars is classed as a passive participle. It is derived from the infinitival stem by adding the suffix *-tin-* and the adjectival *a-*stem (masculine) or *o-*stem (feminine) endings:

nèšti: nèštinas neštinà 'which should be carried' miněti: minětinas minětina 'which should be mentioned'

These forms are declined like *a*-stem (masculine) or *o*-stem (feminine) adjectives. If their infinitival derivational base contains a suffix, the necessity form retains the accent of the infinitive. If the infinitival derivational base is simple (i.e., if it does not contain a suffix), the necessity forms are accented like adjectives of Accentuation Class 3, e.g.:

Masc. Fem.

Nom. dirbtinas dirbtinà 'artificial, that should be done'

Gen. dirbtino dirbtinos

Dat. dirbtinám dìrbtinai
Acc. dìrbtiną dìrbtiną
Instr. dìrbtinu dirbtinà, etc.

Necessity forms denote qualities associated with an action which is supposed to be carried out, e.g.:

pjautinì rugiaĩ 'rye which should be harvested'

atmiñtinas pavāsaris 'a memorable spring'

From the semantic point of view, these forms stand in opposition to all the other participles. The most frequent forms, however, containing the suffix -tin-, do not bear any of the meaning of necessity and function merely as verbal adjectives, e.g.:

abejótinas pāsakojimas'doubtful story'būtinas reīkalas'urgent matter'itartinas žmogùs'suspected man'mirtinas pavõjus'deadly danger'pageidautinas svēčias'desirable guest'stebětinas dalỹkas'surprising thing'

Active participles

Veikiamíeji dalỹviai

PRESENT ACTIVE PARTICIPLES

5.114 Present active participles are formed by adding the suffix *-nt-* and the *ia-*stem (masculine) or *io-*stem (feminine) adjectival endings to the present tense verbal stem, e.g.:

```
dìrba – dìrba-nt-is, dìrba-nt-i 'working'
tỹli – tỹli-nt-is, tỹli-nt-i 'being silent'
```

In o-stem verbs, belonging to Conjugation 3, the final vowel o of the stem changes into a before the suffix -nt-:

```
rãšo – rãša-nt-is, rãša-nt-i 'writing'
```

In the nominative case the masculine forms of present active participles also have the short variant in which the suffix -nt- merging with the final vowel of the stem has produced the endings -qs, -įs (nominative singular) and -q, -į (nominative plural). The endings -qs, -q appear in participles formed from verbs belonging to Conjugations 1 and 3. The endings -įs, -į appear in participles formed from verbs belonging to Conjugation 2, e.g.:

dirba 'works' – dirbąs/dirbą̃s, dirbą/dirbą̃ rāšo 'writes' – rāšąs, rāšą tỹli 'is silent' – tỹlįs/tylį̃s, tỹlį/tylį̃

In the nominative plural the long forms of masculine present participles have the ending *-ys*, which is typical of *i*-stem nouns:

dirbantys, tỹlintys, rãšantys cf.: ántys 'ducks', plĕnys 'flake ashes'

The usage of the long and short forms of masculine nominative case participles is slightly different – the long forms are used to indicate a quality, e.g.:

tēkantis vanduõ 'flowing water' blìzgantis põpierius 'shining paper' žýdintys mēdžiai 'blossoming trees'

The short forms are used to indicate the main or attending action, process or state in the sentence, e.g.:

Girdějau, jìs sergąs. 'I hear he is ill.'

Tévas bùvo beeīnas pro duris. 'Father was on the point of stepping out

through the door.'

Niēkas jõ darbštùmo nepasiródė mãtą. 'Nobody let it be known that they

saw his diligence.'

In the nominative plural, the short forms of masculine participles (the original neuter forms) are sometimes used to replace feminine participles, e.g.:

Móterys sākėsi einančios/einą 'The women said they were going

grybáuti. to pick mushrooms.'

The present participle of the verb $b\acute{a}ti$ 'be' is formed from the present tense stem es- (cf.: es- \grave{u} , es- \grave{i} , es- \grave{i} , es- \acute{i} , es- \acute{i} , es- \acute{i} , es- \acute{i} , although the other 3rd person form $yr\grave{a}$ is more frequently used in present-day Lithuanian:

ēs-ti — ēsąs/esą̃s, ēsantis, ēsanti ēsą/esą̃, ēsantys, ēsančios

5.115 With the exception of certain short forms ending in -qs, -is in the nominative singular and in -q, -i in the nominative plural, all the case forms of present active participles retain the place of the accent and the toneme of the accented syllable which are observed in the 3rd person present of the respective verb.

The short forms of participles formed from the verbs belonging to Conjugations 1 and 2 which shift their stress to the prefix in the 3rd person of the present tense bear their accent on the ending, e.g.:

```
nēša 'carries' – ìšneša 'carries out' – nešą̃s, nešą̃
kal̃ba 'speaks' – nèkalba 'doesn't speak' – kalbą̃s, kalbą̃
tìki 'trusts' – pàtiki 'entrusts' – tikį̃s, tikį̃
mìni 'remembers' – nèmini 'doesn't remember' – minį̃s, minį̃
```

In Standard Lithuanian, however, the tendency to move the stress to the ending can be observed in a large number of other short form participles formed from verbs of Conjugations 1 and 2. Thus, although the following verbs do not shift the stress to the prefix in the 3rd person of the present tense, their respective short form participles often bear the stress on the ending:

```
dìrba 'works' – nedìrba 'doesn't work' – dìrbas, dìrba/dirbās, dirbā
eīna 'goes' – ateīna 'comes' – eīnas, eīna/einās, einā
bĕga 'runs' – atbĕga 'comes running' – bĕgas, bĕga/bėgās, bėgā
tỹli 'is silent' – patŷli 'is silent for a while' – tŷlis, tŷli/tylīs, tylī
mýli 'loves' – nemýli 'doesn't love' – mýlis, mýli/mylīs, mylī
```

The tendency to move the stress to the ending is less pronounced in short form participles formed from verbs of Conjugation 3. However such short form participles are also sometimes stressed in either way – on the root, or on the ending, e.g.:

```
válgo 'eats' – válgąs/valgą̃s, válgą/valgą̃
rãšo 'writes' – rãšąs/rašą̃s, rãšą/rašą̃
mìgdo 'puts to sleep' – mìgdąs/migdą̃s, mìgdą/migdą̃
```

Short form participles formed from polysyllabic verbs usually keep their stress on the root, e.g.:

```
kartója 'repeats' – kartójąs, kartóją
gą̃sdina 'frightens' – gą̃sdinąs, gą̃sdiną
ker̃šija 'takes revenge' – ker̃šijąs, ker̃šiją
```

The accentuation of prefixed short form participles follows the same rules as described above, e.g.:

```
išmeta 'throws out' – išmetą̃s, išmetą̃
nemýli 'doesn't love' – nemýlis, nemýli/nemylį̃s, nemylį̃
atker̃šija 'takes revenge' – atker̃šijąs, atker̃šiją
```

DECLENSION OF PRESENT ACTIVE PARTICIPLES

Masculine gender (ia-stem)

Singular

Nom.	dìrbąs	tikį̃s	válgąs	kartójąs
	dìrbantis	tìkintis	válgantis	kartójantis

ìrbančio	tìkinčio	válgančio	kartójančio
ìrbančiam	tìkinčiam	válgančiam	kartójančiam
ìrbantį	tìkintį	válgantį	kartójantį
ìrbančiu	tìkinčiu	válgančiu	kartójančiu
irhančiamo	tìkinčiame	válgančiame	kartójančiame
	ìrbančiam ìrbantį	ìrbančiam tìkinčiam ìrbantį tìkintį ìrbančiu tìkinčiu	ìrbančiam tìkinčiam válgančiam ìrbantį tìkintį válgantį ìrbančiu tìkinčiu válgančiu

Plural

Nom.	dìrbą/dìrbantys	tìkį/tìkintys	válgą/válgantys	kartóją/kartójantys
Gen.	dìrbančių	tìkinčių	válgančių	kartójančių
Dat.	dìrbantiems	tìkintiems	válgantiems	kartójantiems
Acc.	dìrbančius	tìkinčius	válgančius	kartójančius
Instr.	dìrbančiais	tìkinčiais	válgančiais	kartójančiais
Loc.	dìrbančiuose	tìkinčiuose	válgančiuose	kartójančiuose

Feminine gender (io-stem)

Singular

Nom.	dìrbanti	tìkinti	válganti	kartójanti
Gen.	dìrbančios	tìkinčios	válgančios	kartójančios
Dat.	dìrbančiai	tìkinčiai	válgančiai	kartójančiai
Acc.	dìrbančiq	tìkinčią	válgančią	kartójančią
Instr.	dìrbančia	tìkinčia	válgančia	kartójančia
Loc.	dìrbančioje	tìkinčioje	válgančioje	kartójančioje

Plural

Nom.	dìrbančios	tìkinčios	válgančios	kartójančios
Gen.	dìrbančių	tìkinčių	válgančių	kartójančių
Dat.	dìrbančioms	tìkinčioms	válgančioms	kartójančioms
Acc.	dìrbančias	tìkinčias	válgančias	kartójančias
Instr.	dìrbančiomis	tìkinčiomis	válgančiomis	kartójančiomis
Loc.	dìrbančiose	tìkinčiose	válgančiose	kartójančiose

Half-participle

Pùsdalyvis

5.116 In the nominative singular and plural present active participles have another form which is used in adverbial function. This form is known in Lithuanian grammars as the half-participle.

Half-participles are used to indicate an attendant action or process simultaneous with the action or process denoted by the predicate and carried out by the subject of the sentence. Half-participles are inflected for gender and number and they agree with the subject of the sentence in gender and number, e.g.:

Vaīkas skaitýdamas užmìgo. 'The child fell asleep while reading.'

Móterys grįžo dainúodamos. 'The women came back singing.'

Half-participles are formed by adding the suffix -dam- and a-stem (masculine) or o-stem (feminine) endings of the nominative case to the infinitival stem, e.g.:

	Singular	Plural
dìrb-ti 'work'	Masc. dìrb-dam-as	dirb-dam-ì
	Fem. dirb-dam-à	dìrb-dam-os
mylë-ti 'love'	Masc. mylë-dam-as	mylé-dam-i
	Fem. mylë-dam-a	mylĕ-dam-os
kartó-ti 'repeat'	Masc. kartó-dam-as	kartó-dam-i
-	Fem. kartó-dam-a	kartó-dam-os

Haf-participles formed from infinitives containing suffixes retain the same accentuation as the infinitive, e.g.:

sáugoti 'guard'	sáugodamas	sáugodami
	sáugodama	sáugodamos
žaděti 'promise'	žadė́damas	žadédami
-	žadédama	žadédamos
skaitýti 'read'	skaitýdamas	skaitýdami
·	skaitýdama	skaitýdamos

Half-participles formed from simple (underived) infinitives retain the stress of the infinitive in the masculine singular form and the feminine plural, e.g.:

grëbti 'rake'	grëbdamas	grĕbdamos
nèšti 'carry'	nèšdamas	nèšdamos

The plural masculine forms and the singular feminine forms of the above halfparticiples are stressed on the ending:

grėbdamì	grėbdamà
nešdamì	nešdamà

Prefixed half-participles are stressed like the respective non-prefixed half-participles, except those which have the prefix *per-*, which always attracts the stress.

PAST ACTIVE PARTICIPLE

5.117 Past active participles are formed by adding the suffix -(*i*)*us*- (except in the nominative singular and plural of the masculine forms) and the *ia*-stem (masculine) or *io*-stem (feminine) adjectival endings to the past stem of the verb. The final vowels *o* and *e* of the stem are dropped, e.g.:

		Nom. Sg.	Gen. Sg.	Dat. Sg.
dìrbo 'worked'	Masc. Fem.	dìrh-us-i	dìrb-us-io dìrb-us-ios	dìrb-us-iam dìrb-us-iai
gërë 'drank'	Masc.		gĕr-us-io	gër-us-iam
	Fem.	gér-us-i	gër-us-ios	gër-us-iai
dainãvo 'sang'	Masc.		dainãv-us-io	dainãv-us-iam
	Fem.	dainãv-us-i	daināv-us-ios	daināv-us-iai

The variant -ius- of the preterit participial suffix occurs after a soft consonant in participles formed from verbs which have the suffix -yti in the infinitive and the vowel ė at the end of their past stem, e.g.:

		Nom. Sg.	Gen. Sg.
rašýti 'write' – rãšė	Masc.		rãš-ius-io
	Fem.	rãš-ius-i	rãš-ius-ios
laikýti 'hold' – laĩkė	Masc.		laĩk-ius-io
-	Fem.	laĩk-ius-i	laĩk-ius-ios

Before the suffix -ius- the consonants t, d change into \check{c} and $d\check{z}$, e.g.:

		Nom. Sg.	Gen. Sg.
skaitýti 'read' – skaĩtė	Masc.		skaĩč-ius-io
	Fem.	skaĩč-ius-i	skaĩč-ius-ios
sklaidýti 'disperse' – sklaīdė	Masc.		sklaĩdž-ius-io
	Fem.	sklaīdž-ius-i	sklaīdž-ius-ios

The short forms of the nominative case of masculine past participles are formed by adding the endings -es (singular) and -e (plural) to the past stem of the verbs after dropping the final vowel, e.g.:

dìrb-o –	dìrb-ęs	dìrb-ę
gër-ë –	gér-ęs	gër-ę
bég-o –	bĕg-ęs	bĕg-ę
dainãv-o –	dainãv-ęs	dainãv-ę

The long forms of the nominative case of masculine past participles occur much

more rarely than the short forms. They are formed by adding the suffix -(i)us-and the endings -is (singular) and -ys (plural), e.g.:

dìrb-o – dìrb-us-is dìrb-us-ys rãš-ė – rãš-ius-is rãš-ius-ys

These long forms have a dialectal colour and are used only as preposed attributes to indicate a quality, e.g.:

pargrįžusis põnas 'the gentleman who has come back' diñgusis brólis 'the brother who has disappeared' praējusys mētai 'bygone years'

The short form of the nominative plural of masculine past participles is originally neuter and can fulfill the functions of the neuter forms, cf. *Bùvo jaũ sutẽmę/tamsù*. 'It was already dark' (see 5.124). It is also used instead of the nominative plural of feminine participles, e.g.:

nušālusios/nušālę rañkos'frost-bitten hands'supùvusios/supùvę bùlvės'rotten potatoes'

All preterit participles of the active voice follow the stress pattern of the respective infinitives. Since verbal prefixes in these participles do not attract the stress (except for the prefix *per-*), all prefixed participles are stressed like non-prefixed participles.

DECLENSION OF PAST ACTIVE PARTICIPLES

Masculine gender (ia-stem)

Singular

		O		
Nom.	dìrbęs	tikëjęs	válgęs	atnēšęs
Gen.	dìrbusio	tikėjusio	válgiusio	atnēšusio
Dat.	dìrbusiam	tikėjusiam	válgiusiam	atnēšusiam
Acc.	dìrbusį	tikëjusį	válgiusį	atnēšusį
Instr.	dìrbusiu	tikėjusiu	válgiusiu	atnēšusiu
Loc.	dìrbusiame	tikéjusiame	válgiusiame	atnēšusiame
		Plural		
NT	dimba	Lilekia	m.61.00	atu ãXa

Nom.	dìrbę	tikëję	válgę	atnēšę
Gen.	dìrbusių	tikėjusių	válgiusių	atnēšusių
Dat.	dìrbusiems	tikėjusiems	válgiusiems	atnēšusiems
Acc.	dìrbusius	tikėjusius	válgiusius	atnēšusius
Instr.	dìrbusiais	tikėjusiais	válgiusiais	atnēšusiais
Loc.	dìrbusiuose	tikėjusiuose	válgiusiuose	atnēšusiuose

Feminine gender (io-stem)

Singular

Nom. Gen. Dat. Acc. Instr. Loc.	dìrbusi dìrbusios dìrbusiai dìrbusia dìrbusia dìrbusia dìrbusioje	tikëjusi tikëjusios tikëjusiai tikëjusia tikëjusia tikëjusioje	válgiusi válgiusios válgiusiai válgiusią válgiusia válgiusia válgiusioje	atnēšusi atnēšusios atnēšusiai atnēšusia atnēšusia atnēšusioje
		Plural		
Nom. Gen.	dìrbusios dìrbusių	tikéjusios tikéjusių	válgiusios válgiusių	atnēšusios atnēšusių
Dat.	dìrbusioms	tikéjusioms	válgiusioms	atnēšusioms
Acc.	dìrbusias	tikėjusias	válgiusias	atnēšusias
Instr.	dìrbusiomis	tikějusiomis	válgiusiomis	atnēšusiomis
Loc.	dìrbusiose	tikějusiose	válgiusiose	atnēšusiose

PAST FREQUENTATIVE PARTICIPLES

5.118 Past frequentative active participles are formed by adding the compound suffix *-dav-us-* (which combines the past frequentative suffix *-dav-* and the past participial suffix *-us-*) and the appropriate endings to the infinitival stem of the verb, e.g.:

	Nom. Sg. Fem.	Nom. Pl. Fem.
dìrb-ti 'work' gér-ti 'drink'	dìrb-dav-us-i gér-dav-us-i	dìrb-dav-us-ios gér-dav-us-ios
kartó-ti 'repeat'	kartó-dav-us-i	kartó-dav-us-ios

The formation of masculine past frequentative participles is similar to that of masculine past participles in that they are also formed by adding the endings -es (Nom. Sg.) and -e (Nom. Pl.) to the suffix -dav-, e.g.:

Nom. Sg. Masc.	Nom. Pl. Masc.
dìrb-dav-ęs	dìrb-dav-ę
gér-dav-ęs	gér-dav-ę
kartó-dav-ęs	kartó-dav-ę

Past frequentative participles are usually used only in the nominative case (singular or plural) and they usually indicate an indirectly experienced action or process (see 5.152).

The nominative plural form of masculine frequentative past participles also functions as a neuter form, e.g. *Vakaraīs* palýdavę. 'In the evening it used to rain.' (See 5.153). It may replace the corresponding feminine form, e.g.:

Móterys teñ dirbdavusios/dirbdavę. '(They say) Women used to work there.'

Vakaraīs abì tētos atvažiúodavu'In the evening both aunts used to come.'

All past frequentative participles retain the stress pattern of the infinitive, similarly to the finite forms of the frequentative past tense. Prefixes (except for the prefix *per-*) exert no influence on the accentuation of these forms.

FUTURE ACTIVE PARTICIPLE

5.119 Future active participles are formed by adding the compound suffix -si-ant-(which combines the future tense suffix si- and the suffix -nt- of present active participles with the added vowel a-) and the adjectival ia-stem (masculine) and io-stem (feminine) endings to the infinitival stem of the verb, e.g.:

```
diñg-ti 'disappear' – diñg-si-ant-is, diñg-si-ant-i
válgy-ti 'eat' – válgy-si-ant-is, válgy-si-ant-i
```

The short forms of the nominative case of masculine future participles possess the endings -qs (singular) and -q (plural), which are joined to the suffix -si-, e.g.:

```
      dìrb-si-qs
      dìrb-si-q

      diñg-si-qs
      diñg-si-q

      válgy-si-qs
      válgy-si-q
```

Before the suffix -si- the final consonants s, z, \check{s} , \check{z} of the stem undergo the same changes as in the finite forms of the future tense, i.e.:

vėž-ti 'transport by a vehicle' – vėšiąs/vėšiantis, vėšianti

In the nominative plural, the long form of masculine future participles ends in -ys, which is an ending typical of *i*-stem nouns. It is mostly used to indicate qualities, e.g.:

```
dìrb-si-ant-ys
diñg-si-ant-ys
válgy-si-ant-ys
```

The short form of the nominative plural of masculine future participles may replace the respective case form of feminine future participles, e.g.:

Dabar̃ grāžios diēnos búsiančios/ búsią. 'Now (maybe) the days will be beautiful.' Ãvys ištrúksiančios/ištrúksią. 'The sheep (I think/probably) will escape.'

Future active participles are declined in the same way as present active participles. In all the cases, future participles retain the same accentuation as the infinitive. Prefixes, except for the prefix *per-*, do not attract the stress.

Most frequently future participles are used in the nominative case.

DECLENSION OF FUTURE ACTIVE PARTICIPLES

Masculine gender (ia-stem)

Singular

Nom.	dìrbsiqs	eĩsiąs	rašýsiąs
Gen.	dìrbsiančio	eĩsiančio	rašýsiančio
Dat.	dìrbsiančiam	eĩsiančiam	rašýsiančiam
Acc.	dìrbsiantį	eĩsiantį	rašýsiantį
Instr.	dìrbsiančiu	eĩsiančiu	rašýsiančiu
Loc.	dìrbsiančiame	eĩsiančiame	rašýsiančiame
		Plural	
Nom.	dìrbsiantys	eĩsiantys	rašýsiantys
Gen.	dìrbsiančių	eĩsiančių	rašýsiančių
Dat.	dìrbsiantiems	eĩsiantiems	rašýsiantiems
Acc.	dìrbsiančius	eĩsiančius	rašýsiančius
Instr.	dìrbsiančiais	eĩsiančiais	rašýsiančiais
Loc.	dìrbsiančiuose	eĩsiančiuose	rašýsiančiuose

Feminine gender (io-stem)

Singular

Nom.	dìrbsianti	eĩsianti	rašýsianti
Gen.	dìrbsiančios	eĩsiančios	rašýsiančios
Dat.	dìrbsiančiai	eĩsiančiai	rašýsiančiai
Acc.	dìrbsiančią	eĩsiančią	rašýsiančią
Instr.	dìrbsiančia	eĩsiančia	rašýsiančia
Loc.	dìrbsiančioje	eĩsiančioje	rašýsiančioje

Plural

Nom.	dìrbsiančios	eĩsiančios	rašýsiančios
Gen.	dìrbsiančių	eĩsiančių	rašýsiančių
Dat.	dìrbsiančioms	eĩsiančioms	rašýsiančioms
Acc.	dìrbsiančias	eĩsiančias	rašýsiančias
Instr.	dìrbsiančiomis	eĩsiančiomis	rašýsiančiomis
Loc.	dìrbsiančiose	eĩsiančiose	rašýsiančiose

GERUNDS (INDECLINABLE ACTIVE PARTICIPLES)

Pādalyviai

- **5.120** Four indeclinable forms of active participles are traditionally called gerunds. They are formed by adding the same suffixes to the same stems as any other active participle, the difference being the absence of case endings:
 - (1) **Present gerunds** are formed by adding the suffix *-nt* to the present tense stem of the verb:

```
dìrba 'works' — dìrbant
láukia 'waits' — láukiant
tìki 'believes' — tìkint
```

(2) Past gerunds are formed by dropping the final vowel of the preterit stem and adding the suffix -(i)us-:

```
dìrb-o 'worked' — dìrb-us
rãš-ė 'wrote' — rãš-ius
tikëj-o 'believed' — tikëj-us
```

(3) **Past frequentative gerunds** are formed by adding to the infinitival stem the compound suffix *-dav-us*, which includes the frequentative past tense suffix *-dav-* and the preterit participial suffix *-us*:

```
dìrb-ti 'work' — dìrb-dav-us
láuk-ti 'wait' — láuk-dav-us
tiké-ti 'believe' — tiké-dav-us
rašý-ti 'write' — rašý-dav-us
```

(4) **Future gerunds** are formed by adding to the infinitival stem the compound suffix -si-a-nt, which includes the future tense suffix -si- and the participial suffix -nt-, joined to the first suffix with the vowel a:

dìrb-ti dìrb-si-a-nt láuk-ti láuk-si-a-nt tikĕ-ti tikĕ-si-a-nt rašý-ti rašý-si-a-nt

Before the future tense suffix -si- the final consonants s, z, \check{s} , \check{z} of the infinitival stem undergo the same changes as in the future tense finite forms and future active participles (see 5.119), i.e.:

 $s+s\Rightarrow s$ $\ddot{s}+s\Rightarrow \ddot{s}$ $\ddot{z}+s\Rightarrow \ddot{s}$ $\ddot{z}+s\Rightarrow \ddot{s}$ $\ddot{z}+s\Rightarrow \ddot{s}$ \ddot{v} \dot{v} \dot

Gerunds retain the infinitive accentuation.

The formation of gerunds can be described in another way. One may derive them by dropping the ending -*i* from the accusative singular of the respective active participle:

dìrbant-į – dìrbant dìrbdavus-į – dìrbdavus dìrbus-į – dìrbus dìrbsiant-į – dìrbsiant

Historically, however, gerunds evolved from the old dative masculine forms with a consonantal stem which have lost the ending -i.

Passive participles

Neveikiamíeji dalỹviai

PRESENT PASSIVE PARTICIPLE

5.121 Present passive participles are formed by adding the suffix -*m*- and *a*-stem (masculine) and *o*-stem (feminine) adjectival endings to the present tense stem of the verbs.

dìrb-a 'works' – dìrba-m-as, dirba-m-à mýl-i 'loves' – mýli-m-as, myli-m-à rãš-o 'writes' – rãšo-m-as, rãšo-m-a

The passive participle of the verb $b\hat{u}ti$ 'be' is formed from the stem es- (cf., es- \hat{u} , es- \hat{i} , which is different from the usual 3rd person form $yr\hat{u}$. The passive participal suffix -m- is joined to the stem es- with the vowel a:

ēs-a-m-as, es-a-m-à

Participles created from verbs of the 3rd conjugation and verbs containing suffixes retain the same stress pattern which is encountered in the finite forms of the present tense. Their stress pattern is the same as that of the adjectives belonging to Accentuation Class 1.

		Singular		Plural	
skaīto 'reads'	Nom. Gen.	skaĩtomas skaĩtomo	skaĩtoma skaĩtomos	skaĩtomi	skaĩtomos
				skaĩtomų	skaĩtomų
	Dat.	skaĩtomam	skaĩtomai	skaĩtomiems	skaĩtomoms
gyvēna 'lives'	Nom.	gyvēnamas	gyvẽnama	gyvēnami	gyvēnamos
	Gen.	gyvēnamo	gyvēnamos	gyvēnamų	gyvēnamų
	Dat.	gyvēnamam	gyvēnamai	gyvēnamiems	gyvēnamoms

Participles formed from bisyllabic verbs of the 1st and 2nd conjugations usually follow the stress pattern typical of adjectives belonging to the 3rd accentuation class, e.g.:

		Singular		Plural	
nēša 'carries'	Nom.	nēšamas	nešamà	nešamì	nēšamos
	Gen.	nēšamo	nešamõs	nešamų̃	nešamų̃
	Dat.	nešamám	nēšamai	nešamíems	nešamóms
láukia 'waits'	Nom.	láukiamas	laukiamà	laukiamì	láukiamos
	Gen.	láukiamo	laukiamõs	laukiamų̃	laukiamų̃
	Dat.	laukiamám	láukiamai	laukiamíems	laukiamóms

However, if the verbs belonging to the 1st and 2nd conjugations carry the acute toneme, the accentuation of present passive participles formed from them may follow the pattern typical of adjectives of the 1st accentuation class, i.e. their accentuation may be fixed, e.g. mýlimas, mýlima; láukiamas, láukiama.

Prefixed participles are accented like their respective non-prefixed counterparts if the prefix does not attract the stress in the finite present tense verb from which the participle is formed, e.g.:

nemýli 'doesn't love'	nemýlimas	nemylimà	cf. mýlimas, -à
sulañksto 'folds'	sulañkstomas	sulañkstoma	cf. lañkstomas, -a

If the prefix attracts the stress in the finite present tense forms, the prefixed present passive participle is stressed like adjectives belonging to the 3th accentuation class, i.e. some of the case forms are stressed on the prefix, some on the ending (see the declension pattern below).

DECLENSION OF PRESENT PASSIVE PARTICIPLES

Masculine gender (a-stem)

Singular

Nom.	dìrbamas	gãlimas	rãšomas	įžiū̃rimas	nùgalimas
Gen.	dìrbamo	gãlimo	rãšomo	įžiū̃rimo	nùgalimo
Dat.	dirbamám	galimám	rãšomam	įžiūrimám	nugalimám
Acc.	dìrbamą	gãlimą	rãšomą	įžiū̃rimą	nùgalimą
Instr.	dìrbamu	gãlimu	rãšomu	įžiū̃rimu	nùgalimu
Loc.	dirbamamè	galimamè	rãšomame	įžiūrimamė	nugalimamè

Plural

Nom.	dirbamì	galimì	rãšomi	įžiūrimì	nugalimì
Gen.	dirbamų̃	galimų̃	rãšomų	įžiūrimų̃	nugalimų
Dat.	dirbamíems	galimíems	rãšomiems	įžiūrimíems	nugalimíems
Acc.	dìrbamus	gālimus	rãšomus	įžiū̃rimus	nùgalimus
Instr.	dirbamaĩs	galimaĩs	rãšomais	įžiūrimaĩs	nugalimaĩs
Loc.	dirbamuosè	galimuosè	rãšomuose	įžiūrimuosè	nugalimuosè

Feminine gender (o-stem)

Singular

Nom.	dirbamà	galimà	rãšoma	įžiūrimà	nugalimà
Gen.	dirbamõs	galimõs	rãšomos	įžiūrimõs	nugalimõs
Dat.	dìrbamai	gãlimai	rãšomai	įžiū̃rimai	nùgalimai
Acc.	dìrbamą	gãlimą	rãšomą	įžiū̃rimą	nùgalimą
Instr.	dìrbama	gãlima	rãšoma	įžiū̃rima	nùgalima
Loc.	dirbamojè	galimojè	rãšomoje	įžiūrimojè	nugalimojè

Plural

Nom.	dìrbamos	gãlimos	rãšomos	įžiū̃rimos	nùgalimos
Gen.	dirbamų̃	galimų̃	rãšomų	įžiūrimų̃	nugalimų̃
Dat.	dirbamóms	galimóms	rãšomoms	įžiūrimóms	nugalimóms
Acc.	dìrbamas	gālimas	rãšomas	įžiū̃rimas	nùgalimas
Instr.	dirbamomìs	galimomìs	rãšomomis	įžiūrimomìs	nugalimomìs
Loc.	dirbamosè	galimosè	rãšomose	įžiūrimosè	nugalimosè

PAST PASSIVE PARTICIPLE

5.122 Past passive participles are formed by adding the suffix -t- and the adjectival *a*-stem (masculine) or *o*-stem (feminine) endings to the infinitival stem, e.g.:

```
      dìrb-ti 'work' –
      dìrb-t-as, dirb-t-à

      eĩ-ti 'go' –
      eĩ-t-as, ei-t-à

      mylĕ-ti 'love' –
      mylĕ-t-as, mylĕ-t-a

      kartó-ti 'repeat' –
      kartó-t-as, kartó-t-a
```

Participles formed from infinitival stems containing suffixes retain the stress pattern of the infinitive, i.e., they belong to Accentuation Class 1, e.g.:

```
girdéti 'hear' – girdétas, girdéta
rašýti 'write' – rašýtas, rašýta
```

Participles formed from verbs which contain no suffixes and bear the acute toneme on the stressed syllable follow the stress pattern of Accentuation Class 3, e.g.:

```
dìrbti 'work' – dìrbtas, dirbtà (like báltas, baltà 'white')
```

Due to dialectal influences, however, these participles may sometimes have fixed stress on the same syllable in all forms, e.g.:

```
láukti 'wait' – láuktas, lauktà/láukta
léisti 'permit' – léistas, leistà/léista
```

Participles with a short accented root vowel or the circumflex toneme on the root syllable follow the stress pattern of Accentuation Class 4, e.g.:

```
mùšti 'beat' – mùštas, muštà
eĩti 'go' – eĩtas, eità (cf. gẽras, gerà 'good')
```

The stressed vowels a and e in the root of past participles of the passive voice are (according to the traditional norm) long and have the circumflex toneme, e.g.:

```
mèsti 'throw' – mēstas, mestà

nèšti 'carry' – nēštas, neštà

ràsti 'find' – rāstas, rastà

kàsti 'dig' – kāstas, kastà
```

In colloquial speech, however, these participles now tend to retain the short vowel of the infinitive, cf.:

```
mèstas, nèštas, ràstas, kàstas
```

Prefixed participles formed from infinitival stems containing suffixes retain the stress pattern of the infinitive in all their forms, e.g.:

aprašýti 'describe' – aprašýtas, aprašýta įžiūrčti 'discern' – įžiūrčtas, įžiūrčta pakartóti 'repeat' – pakartótas, pakartóta

Prefixed participles formed from infinitival stems which contain no suffixes are accented in two ways. If the infinitive bears the acute toneme, the stress in the participle is not attracted to the prefix and thus the prefixed participles are stressed like their respective non-prefixed counterparts, e.g.:

išráuti 'uproot' – išráutas, išrautà praléisti 'omit' – praléistas, praleistà

If the infinitive contains a short stressed vowel or its root bears the circumflex toneme, the stress in the participle is attracted to the prefix or moved to the ending (accentuation class 3^b), e.g.:

nukirpti 'cut off' – nùkirptas, nukirptà atnèšti 'bring' – àtneštas, atneštà atràsti 'find' – àtrastas, atrastà

DECLENSION OF PAST PASSIVE PARTICIPLES

Masculine gender (a-stem)

Singular

Nom.	dìrbtas	mùštas	rašýtas	nùkirptas	àtneštas
Gen.	dìrbto	mùšto	rašýto	nùkirpto	àtnešto
Dat.	dirbtám	muštám	rašýtam	nukirptám	atneštám
Acc.	dìrbtq	mùštą	rašýtą	nùkirptą	àtneštą
Instr.	dìrbtu	muštù	rašýtu	nùkirptu	àtneštu
Loc.	dirbtamè	muštamè	rašýtame	nukirptamè	atneštamè

Plural

Nom.	dirbtì	muštì	rašýti	nukirptì	atneštì
Gen.	dirbtų̃	muštų̃	rašýtų	nukirptų̃	atneštų̃
Dat.	dirbtíems	muštíems	rašýtiems	nukirptíems	atneštíems
Acc.	dìrbtus	muštùs	rašýtus	nùkirptus	àtneštus
Instr.	dìrbtaĩs	muštaĩs	rašýtais	nukirptaĩs	atneštaĩs
Loc.	dirbtuosè	muštuosè	rašýtuose	nukirptuosè	atneštuosè

Feminine gender (o-stem)

Singular

Nom.	dirbtà	muštà	rašýta	nukirptà	atneštà
Gen.	dirbtõs	muštās	rašýtos	nukirptõs	atneštõs
Dat.	dìrbtai	mùštai	rašýtai	nùkirptai	àtneštai
Acc.	dìrbtą	mùštą	rašýtą	nùkirptą	àtneštą
Instr.	dìrbta	muštà	rašýta	nùkirpta	àtnešta
Loc.	dirbtojè	muštojė	rašýtoje	nukirptojè	atneštojè
		P	lural		
Nom.	dìrbtos	mùštos	rašýtos	nùkirptos	àtneštos
Gen.	dirbtų̃	muštų̃	rašýtų	nukirptų	atneštų̃
Dat.	dirbtóms	muštóms	rašýtoms	nukirptóms	atneštóms
Acc.	dìrbtas	muštàs	rašýtas	nùkirptas	àtneštas
Instr.	dirbtomìs	muštomìs	rašýtomis	nukirptomis	atneštomìs
Loc.	dirbtosè	muštosè	rašýtose	nukirptosè	atneštosè

FUTURE PASSIVE PARTICIPLES

5.123 Future passive participles are formed by adding the compound suffix -si-m-, which includes the future tense suffix -si- and the suffix -m- of present passive participles, and the adjectival a-stem (for the masculine gender) or o-stem (for the feminine gender) endings, e.g.:

```
dìrbti 'work' – dìrb-si-m-as, dirb-si-m-à
búti 'be' – bú-si-m-as, bū-si-m-à
```

Before the compound suffix -si-m- the final consonants s, z, \check{s} , \check{z} of the infinitival stem undergo changes similar to those in the formation of the finite forms of the future tense, i.e.:

$s + s \Rightarrow s$	$\check{s} + s \Rightarrow \check{s}$
$z + s \Rightarrow s$	$ \check{z} + s \Rightarrow \check{s} $
vèsti 'lead' – vèsimas, vesimà mègzti 'knit' – mègsimas, megsimà	nėšti 'carry' – nėšimas, nešimà vėžti 'transport with a vehicle' – vėšimas, vešimà

Except for the participle búsimas, būsimà, future passive participles are rarely used.

Future passive participles are declined like present passive participles.

Future passive participles are accented as follows:

(1) participles formed from infinitival stems containing a suffix retain the same accentuation which is encountered in the infinitive, e.g.:

rašýti 'write' - rašýsimas, rašýsima

(2) participles formed from simple infinitival stems which contain no suffix follow the stress pattern of adjectives of Accentuation Class 3, e.g.:

	Singular		Plural	
Nom.	búsimas	būsimà	būsimì	búsimos
Gen.	búsimo	būsimõs	būsimų̃	būsimų̃
Dat.	būsimám	búsimai	būsimíems	būsimóms
Acc.	bűsimq	búsimą	búsimus	búsimas
Instr.	bū́simu	búsima	būsimaĩs	būsimomīs
Loc.	būsimamè	būsimojè	būsimuosè	būsimosè

Neuter participles

5.124 Participles (with the exception of half-participles) possess neuter forms, which most often function as predicates in impersonal sentences, in sentences with the pronouns *vìskas*, *vìsa*, *taī* and several others as the subject, and in other sentence patterns typical of neuter adjectives (see 2.4).

The neuter forms of active participles coincide with the short masculine forms of the nominative plural. Most frequent are neuter forms in the past and past frequentative, e.g.:

Vìskas sušlãpę.	'Everything has got wet.'	
Nāktį palýdavę.	'At night it used to rain.'	
Kíek daüg prisnìgę.	'How much snow there is.'	
Bùvo jaũ sutẽmę.	'It was already dark.'	
Visur priplėkę.	'There's mold everywhere.'	

The neuter forms of passive participles have the ending -a, which is never stressed, e.g.:

	-		 0
sed, e.g.:			
Taĩp ned ã roma.			'This is not done.'
Nùtarta visíems eĩ	ti draugè.		'It has been decided that all should go together.'
Sākoma, kad šiuosè vaidēnasi.	namuosè	?	'They say this is a haunted house.'
Kàs čia parašýta?			'What is written here?'

Reflexive participles

5.125 The reflexive active participles without prefixes are formed by adding the reflexive formant to the ending of the nominative case. Only short nominative singular and plural masculine forms of active non-prefixed participles can be reflexive. In the singular they have the vowel *i* inserted before the shorter variant of the reflexive formant, e.g.:

,	Masc.	Fem.
Present	dìrbąs-i-s	dìrbanti-s
Past	dìrbęs-i-s	dìrbusi-s
Past freq.	dìrbdavęs-is	dìrbdavusi-s
Future	dìrbsiąs-is	dìrbsianti-s

In the plural the reflexive formant in its full form -si is added. It undergoes contraction with the final -s in feminine forms ($dirbančios-si \rightarrow dirbančiosi$), e.g.:

	Masc.	Fem.
Present	dìrbq-si	dìrbančiosi
Past	dìrbę-si	dìrbusiosi
Past freq.	dìrbdavę-si	dìrbdavusiosi
Future	dìrbsiq-si	dìrbsiančiosi

The same contraction is observed in the feminine plural forms of the reflexive half-participles (dirbdamos- $si \rightarrow dirbdamosi$). The reflexive half-participles retain the nominative plural ending -ie- before the reflexive formant, e.g.:

	Masc.	Fem.
Sg.	dìrbdamas-i-s	dìrbdama-si
Pl.	dìrbdamie-si	dìrbdamosi

The singular feminine form of reflexive half-participles sometimes preserves the long vowel -o- before the reflexive formant and coincides with the plural feminine form, e.g.: dìrbdamosi, nèšdamosi.

The non-prefixed reflexive gerunds are formed by adding the shorter form of the reflexive formant with the inserted vowel *i* (i.e. *-is*) to the suffix, e.g.:

Present	dìrbant-i-s	Past freq.	dìrbdavus-i-s
Past	dìrbus-i-s	Future	dìrbsiant-i-s

The non-prefixed reflexive active participles (including gerunds) retain the stress and toneme of the corresponding simple (non-reflexive) participles.

5.126 In the sentence the nominative forms of non-prefixed reflexive participles usually function as predicates denoting indirect experience, e.g.:

Pirklỹs gulĩs sàvo vežimè ir	'The merchant (the say) is lying in
juñtąs, kad po lángu laũmės	his cart and he hears the fairies
šnēkančiosi.	talking under the window.'
Tai tóks mìškas tráukęsis per	'So such were (according to
Lietuvõs žẽmę.	hearsay) the woods that extended across the Lithuanian land.'
Girdějau, rytój jiẽ rengią̃si į keliõnę.	'I heard they are going on a journey tomorrow.'

The non-prefixed reflexive participles in Modern Lithuanian are not inflected for case. In the various case functions (except the nominative) they are replaced by the forms of the corresponding reflexive participles with the affix *be-*, e.g.:

Present participle

	Singular	Plural
Nom.	juõkiąsis, juõkiantis	juõkiąsi, juõkiančiosi
Gen.	besijuõkiančio, besijuõkiančios	besijuõkiančių
Dat.	besijuõkiančiam, besijuõkiančiai	besijuõkiantiems, besijuõkiančioms
Acc.	besijuõkiantį, besijuõkiančią	besijuõkiančius, besijuõkiančias, etc.

Past participle

	Singular	Plural
Nom.	juõkęsis, juõkusis	juõkęsi, juõkusiosi
Gen.	besijuõkusio, besijuõkusios	besijuõkusių
Dat.	besijuõkusiam, besijuõkusiai	besijuõkusiems, besijuõkusioms
Acc.	besijuõkusį, besijuõkusią	besijuõkusius, besijuõkusias, etc.

5.127 In prefixed active participles, half-participles and gerunds, the reflexive formant *-si-* is inserted between the prefix (including the affixes *be-*, *te-*, *tebe-*, *ne-*) and the root, e.g.:

apsidairýti	nesitikĕti
'look around'	'not to expect'
ap-si-daĩrantis	ne-sì-tikintis
ap-si-daĩranti	ne-sì-tikinti
ap-si-daĩręs	ne-si-tikĕjęs
ap-si - daĩriusi	ne-si-tikĕjusi
ap-si-dairýdavęs	ne-si-tikédavęs
ap-si-dairýdavusi	ne-si-tikĕdavusi
	'look around' ap-si-daīrantis ap-si-daīranti ap-si-daīręs ap-si-daīriusi

Future	ap-si-dairýsiąs	ne-si-tikĕsiąs
	ap-si-dairýsianti	ne-si-tikĕsianti
Half-participle	ap-si-dairýdamas	ne-si-tikĕdamas
	ap-si-dairýdama	ne-si-tikĕdama
Present gerund	ap-si-daĩrant	ne-sì-tikint
Past gerund	ap-si-daĩrius	ne-si-tikĕjus
Past freq. gerund	ap-si-dairýdavus	ne-si-tikĕdavus
Future gerund	ap-si-dairýsiant	ne-si-tikĕsiant

Reflexive active participles are declined like their non-reflexive counterparts with one exception concerning the present participles and gerunds. If the stress falls on the prefix of a present active participle or gerund, it shifts to the reflexive formant -si- in their reflexive counterparts (just like in the reflexive finite forms), e.g.:

àtnešantis – atsìnešantis àtnešanti – atsìnešanti	atsìnešant	cf.: atsìneša 'brings'
nùperkantis – nusìperkantis nùperkanti – nusìperkanti	nusìperkant	cf.: nusìperka 'buys'

The masculine and feminine forms of reflexive passive participles are created only from prefixed verbs (including those with the negative prefix *ne-*). The reflexive formant *-si-* is inserted between the prefix and the root, e.g.:

Present Passive		Past Passive	Past Passive	
pa-si-dìrbamas	pa-si-dirbamà	pa-si-dìrbtas	pa-si-dirbtà	
nu-si-rāšomas	nu-si-rãšoma	nu-si-rašýtas	nu-si-rašýta	
nu-sì-vežamas	nu-si-vežamà	nu-sì-vežtas	nu-si-vežtà	

These forms are declined and accented like their non-reflexive counterparts, except that those with a stressed prefix move the stress to the formant -si-, e.g.:

àtnešamas	atnešamà –	atsìnešamas	atsinešamà
àtneštas	atneštà –	atsìneštas	atsineštà

5.128 The neuter forms of reflexive passive participles can be formed both from prefixed and non-prefixed verbs. In non-prefixed neuter passive participles the formant -si- is added to the ending -a. These forms are accented like their non-reflexive counterparts, e.g.:

juõkiama-si praūsiama-si juõkta-si praūsta-si

In prefixed neuter participles the formant -si- is inserted, as in all the other forms, between the prefix and the root. The accentuation of prefixed neuter participles

is the same as that of the accusative singular of the corresponding masculine and feminine forms, e.g.:

pa-si-dãroma	nu-si-rãšoma	ne-sì-vežama
pa-si-darýta	nu-si-rašýta	ne-sì-vežta

Definite participles

5.129 The definite forms of active participles are derived and declined like definite *ia*-stem (masculine) and *io*-stem (feminine) adjectives (see *geresnỹsis*, *geresnióji* 'the better one' in 2.34). In forming definite masculine forms of active participles, the definite formant is added to the long nominative case forms, which retain the long vowel before the definite formant:

	Simple form	Definite form
Present	dìrbantis	dìrbantysis
	tỹlintis	tỹlintysis
	rãšantis	rāšantysis
Past	dìrbusis	dìrbusysis
	tylĕjusis	tyléjusysis
	rãšiusis	rāšiusysis
Future	dìrbsiantis	dìrbsiantysis
	tylĕsiantis	tylésiantysis
	rašýsiantis	rašýsiantysis

In the nominative plural, masculine forms retain the diphthong *ie* in their endings, e.g.:

Present	Past	Future
dìrbantieji	dìrbusieji	dìrbsiantieji
tỹlintieji	tylëjusieji	tylĕsiantieji
rãšantieji	rãšiusieji	rašýsiantieji

The nominative singular feminine definite participles are formed like feminine definite adjectives:

Present	Past	Future
dìrbanč-io-ji	dìrbus-io-ji	dìrbsianč-io-ji
tỹlinč-io-ji	tylĕjus-io-ji	tylĕsianč-io-ji
rãšanč-io-ji	rãšius-io-ji	rašýsianč-io-ji

The old nominative singular forms of feminine definite participles, containing

the participial ending -i (dirbanti-ji, gimusi-ji, etc.) have become almost entirely extinct and are only to be found in old writings and some dialects.

Since half-participles and gerunds are not used to denote qualities, they do not possess any definite forms. This fact can also explain why definite forms are not typical of frequentative past active participles.

The definite forms of active participles are accented like the respective simple forms, but if the short masculine form of the simple participle carries the stress on the ending, the nominative form of the respective definite participle also moves the stress to the ending, e.g.:

nešąs nešantysis tikįs tikintysis slenkąs slenkantysis

5.130 The definite forms of passive participles are derived and declined exactly in the same way as *a*-stem (masculine) and *o*-stem (feminine) definite adjectives, e.g.:

dirbamàsis dirbamóji dirbtàsis dirbtóji cf.: geltonàsis geltonóji

geràsis geróji (see 2.34).

Definite passive participles formed from *o*-stem verbs (Conjugation 3) or from verbs with a suffix retain the same stress pattern as the respective simple participles, e.g.:

vartójamas	vartójama	_	vartójamasis	vartójamoji
vartótas	vartóta	_	vartótasis	vartótoji
ródomas	ródoma		ródomasis	ródomoji
ródytas	ródyta	_	ródytasis	ródytoji

Definite passive participles formed from simple verbs belonging to Conjugation 1 or 2 are accented like definite adjectives with a shifting stress, e.g., nešamàsis, nešamóji, gulimàsis, gulimóji are accented like geltonàsis, geltonóji; neštàsis, neštóji, dirbtàsis, dirbtóji are accented like baltàsis, baltóji (see 2.41).

The stress in the definite forms of present passive participles formed from verbs of Conjugation 3 or from verbs with a suffix also tends to become mobile, particularly when the participle acquires an adjectival or substantival meaning, e.g.:

rašomàsis rašomóji 'writing' (e.g. table) gyvenamàsis gyvenamóji 'living' (e.g. room)

DECLENSION OF DEFINITE ACTIVE PARTICIPLES

Masculine gender (ia-stem)

Singular

Nom.	dìrbantysis	dìrbusysis	dìrbsiantysis
Gen.	dìrbančiojo	dìrbusiojo	dìrbsiančiojo
Dat.	dìrbančiajam	dìrbusiajam	dìrbsiančiajam
Acc.	dìrbantiji	dìrbusįjį	dìrbsiantįjį
Instr.	dìrbančiuoju	dìrbusiuoju	dìrbsiančiuoju
Loc.	dìrbančiajame	dìrbusiajame	dìrbsiančiajame
		Plural	
Nom.	dìrbantieji	dìrbusieji	dìrbsiantieji
Gen.	dìrbančiųjų	dìrbusiųjų	dìrbsiančiųjų
Dat.	dìrbantiesiems	dìrbusiesiems	dìrbsiantiesiems
Acc.	dìrbančiuosius	dìrbusiuosius	dìrbsiančiuosius
Instr.	dìrbančiaisiais	dìrbusiaisiais	dìrbsiančiaisiais
Loc	dìrhančiuosiuose	dìrbusiuosiuose	dìrbsiančiuosiuose

Feminine gender (o-stem)

Singular

Nom.	dìrbančioji	dìrbusioji	dìrbsiančioji
Gen.	dìrbančiosios	dìrbusiosios	dìrbsiančiosios
Dat.	dìrbančiajai	dìrbusiajai	dìrbsiančiajai
Acc.	dìrbančiąją	dìrbusiqjq	dìrbsiančiąją
Instr.	dìrbančiąja	dìrbusiqja	dìrbsiančiąja
Loc.	dìrbančiojoje	dìrbusiojoje	dìrbsiančiojoje
		Plural	

Nom.	dìrbančiosios	dìrbusiosios	dìrbsiančiosios
Gen.	dìrbančiųjų	dìrbusiųjų	dìrbsiančiųjų
Dat.	dìrbančiosioms	dìrbusiosioms	dìrbsiančiosioms
Acc.	dìrbančiąsias	dìrbusiqsias	dìrbsiančiąsias
Instr.	dìrbančiosiomis	dìrbusiosiomis	dìrbsiančiosiomis
Loc.	dìrhančiosiose	dìrbusiosiose	dìrbsiančiosiose

Meaning and usage of participles

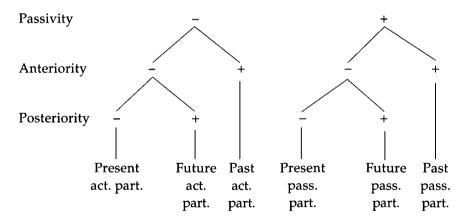
5.131 Lithuanian participles possess a great variety of grammatical meanings, which depend upon the syntactic relations of the participle within a sentence. From the syntactic point of view it is possible to distinguish three kinds of participial usage: attributive, semi-predicative and predicative.

ATTRIBUTIVE USAGE

5.132 Attributive participles combine with nouns and agree with them in gender, number and case. They denote properties which, depending upon the tense of the participle, are associated with the present, past or future.

Attributive usage is typical of all declinable participial forms, except half-participles (which are, in fact, adverbial present active participles) and frequentative past active participles. The meanings of attributive participles can best be described by oppositions based on three distinctive semantic features: passivity, anteriority and posteriority.

Relations among attributive participles



5.133 Present active participles being the unmarked members of the above oppositions indicate properties associated with (1) an action taking place simultaneously with the action denoted by the predicate, or (2) a regular, habitual action, e.g.:

(1) Visì geraĩ mãtė artějantį tráukinį.

'Everybody could see well the approaching train.'

(2) Tēkantis vanduõ švarèsnis už stóvinti.

'Flowing water is cleaner than still (water).'

Present active participles are most often formed from verbs of imperfective meaning. Even when they denote properties associated with regular, habitual actions present participles mostly retain the meaning of the active voice and the verbal government of cases, cf.:

ligàs gydantis vanduõ 'water curing diseases'

'a farmer knowledgeable about various dárbus išmānantis úkininkas

iobs'

5.134 Past active participles possess the meaning of anteriority and indicate properties, associated with actions which took place prior to the action or state denoted by the predicate, e.g.:

Móters žvilgsnį patráukė tolumõj

pasiródęs žmogùs.

'The woman's eye was attracted by the man who had appeared in the

distance.'

Vaīkas ilgaī trýnė sušālusias

rankàs.

'The child rubbed his frozen hands for a long time.'

Past active participles are most often made from prefixed resultative verbs with the perfective meaning. If the resultative meaning is predominant, its relation to the previous action may fade out and then the participle denotes a permanent property, e.g.:

pasiùtęs šuõ 'rabid dog' išdỹkęs vaĩkas 'naughty child' suáugusi merginà 'grown up girl'

Perfective meaning is also typical of a great number of participles which are made from non-prefixed verbs, e.g.:

'married young man' vēdęs jaunikáitis

rúgusis píenas 'sour milk' 'dead sister' mìrusi sesuõ

Even in such cases active participles don't lose the meaning of the active voice and they never become true adjectives.

Past active participles formed from non-prefixed verbs sometimes can possess imperfective meaning and denote properties derived from an action which had been taking place for some time in the past, but such cases are not frequent, and they mostly occur in written language, e.g.:

Sárgas, stovějes už dùrų, įė̃jo 'The watchman, who had been

į kambarį. standing behind the door, entered the

room.'

5.135 Future active participles indicate properties associated with a foreseen (posterior) action. These participles are rarely used as attributes.

Laũmės pradějo lemti gìmsiančiam

kūdikiui ateities gyvenimą.

The fairies began to foretell

the future life of the baby who was

to be born.'

Ateīsiančios žiemõs ilgùmo nežìnom.

'We do not know the length of the

coming winter.'

5.136 Present passive participles denote properties associated with the action taking place at present or with a habitual regular action.

Participles with the passive meaning are formed from verbs (mostly transitive verbs) which govern a direct object. The object of a passive participle is usually expressed by the head word modified by that participle, e.g.:

mýlimas draūgas 'beloved friend'

pažįstamas žmogùs 'an acquaintance' (lit. 'acquainted man')

žinomas kēlias '(well-)known way' láukiamas svēčias 'welcome visitor'

Some of these participles, particularly those formed from prefixed verbs, denote a property associated with a habitual (generalized) action and, at the same time, the possibility of performing that action, e.g.:

suprantamà kalbà 'comprehensible speech'

sùkalbamas žmogùs 'compliant man'
pàkeliamas vargas 'endurable misery'
iskartomas rāštas 'legible handwriting'

This is particularly true of negative participles, e.g.:

neapsãkoma galià 'indescribable might'

neišbrendamì uogienójai 'berry-plants which are impossible to

wade through'

nenumaldomas priešas 'implacable enemy' nepasiekiamas tikslas 'unattainable goal'

nepàkeliamas akmuõ 'a stone which cannot be lifted'

Owing to their adjectival meaning such participles combine, like adjectives, with the dative rather than the agentive genitive, e.g.:

Ne kiekvienám prieīnamas 'A delicacy which is not affordable

skanė̃stas. by everyone.'

Kitíems nèregimas būdas. 'A method invisible to others.'

Dùrys visiems eīnamos. 'A door everybody can walk through.'

(Cf.: Dùrys visiems ātviros. lit. 'A door open to everybody.')

A similar semantic group of present passive participles consists of those which possess the meaning of destination. This meaning is typical of a great number of participles characterized by adjectival usage, e.g.:

dirbamà žēmė 'tilled land' ariamì laukaī 'arable fields' gyvēnamas nāmas 'dwelling house'

Similarly to classifying adjectives, these participles are often used in the definite form and can form terminological collocations, e.g.:

geriamàsis vanduõ 'drinking water'
melžiamóji kárvė 'milking cow'
pučiamàsis instrumeñtas 'wind instrument'
mušamàsis instrumeñtas 'percussion instrument'

The meaning of necessity is not very typical of these participles and it mostly occurs in dialects, e.g.:

Keliamõs kárves blogà varškē. 'The milk of a puny (lit. 'to be

lifted') cow is bad for curd.'

Present passive participles can also enter into a number of other relations with the modified noun.

(1) The modified noun denotes an instrument while the attributive participle specifies the action for the performance of which the instrument is used.

válgomasis šáukštas'eating spoon'jójamas arklỹs'riding horse'gēriamas puodēlis'drinking cup'

In their definite form such participles are often used to designate tools and implements, e.g.:

kuliamóji mašinà'threshing machine'siuvamóji mašinà'sowing machine'pjaunamóji mašinà'cutting machine'

šaunamàsis giñklas 'fire arm'

braĩzomoji/braizomóji lentà 'drawing board' rãsomoji/rasomóji masinēlė 'typewriter'

(2) An attributive participle (most often in its definite form) derived either from a transitive or intransitive verb is used to modify a noun which indicates (a) a place, or (b) time, e.g.:

(a) miegamàsis kambarỹs 'bedroom' (lit. 'sleeping room')

válgomasis/valgomàsis kambarỹs 'dining room'

gyvēnamoji/gyvenamóji trobà 'dwelling house'

stovimóji vietà 'standing accomodation' (lit. 'place')

sėdimóji vietà 'sitting accomodation' rūkomasis/rūkomàsis vagònas 'smoking railcar'

(b) dirbamóji dienà'working day'péreinamasis laikótarpis'transition period'prìimamosios vãlandos'reception hours'

When a participle formed from a transitive verb modifies a noun denoting an instrument, place or time, the object of the action can be designated by a noun in the genitive, e.g.:

alaũs dãromas kùbilas

beer: GEN. SG make: PART. PRES. PASS tub: NOM. SG

'tub for making beer', cf. also:

avių̃ ker̃pamos žirklės 'shears for cutting sheep' bùlvių sodinamas laūkas 'field for planting potatoes'

- (3) A participle (formed most often from an intransitive verb) denotes a property attributed to the semantic subject of the action or state, e.g.:
- (a) participles formed from intransitive verbs:

skaudamà nùgara 'aching back' tiñkamas dáiktas 'suitable thing' limpamà ligà 'contagious disease'

atliekamì pinigaĩ 'extra (lit. 'remaining') money'

(b) participles built from transitive verbs:

gýdomas vanduõ 'healing water'
viliójamas pavéikslas 'enticing picture'

In their relations with the modified noun these participles are similar to present active participles (cf.: skaūdanti nùgara, gýdantis vanduō, viliójantis pavéikslas). The difference lies in their more pronounced qualitative character and the meanings of suitability and possibility, which are responsible for the wide use of such passive participles in building terms, e.g.:

grįžtamóji šil̃tinė 'relapsing fever'

atsākomasis/atsakomàsis redāktorius 'chief (lit. 'responsible') editor'

výkdomoji/vykdomóji valdžià 'executive power'

nejudamàsis turtas 'real (lit. 'non-movable') estate'

(4) The participle indicates a property which derives from an action related to the head noun by causal, manner or some other kind of relation, e.g.:

mirštamà ligà 'lethal (lit. 'dying') illness'

gulimà dúona lit.'lying bread' (bread that can be

earned simply by being in a lying

position)

priverčiamieji darbai 'forced labour' baigiamóji kalbà 'closing speech'

Some linguistic terms belong here, e.g.:

geidžiamóji núosaka 'optative mood' liepiamóji núosaka 'imperative mood' tariamóji núosaka 'subjunctive mood' veikiamóji rűšis 'active (lit. 'doing') voice'

esamàsis laīkas 'present tense' rāšomoji kalbà 'written language' šnekamóji kalbà 'spoken language'

5.137 Past passive participles denote properties which derive from a past (anterior) action. They are formed mostly from transitive, particularly prefixed, verbs, and carry a resultative meaning, e.g.:

pradétas dárbas 'work which has been started'

ùžbaigtas dárbas'finished work'pamirštà dainà'forgotten song'ìšmuštas lángas'broken window'

The resultative meaning is sometimes carried by participles which are formed from non-prefixed and non-perfective verbs, e.g.:

keptà dúona 'baked bread' súdyta mėsà 'salted meat'

virtà žuvìs 'cooked fish' raugìnti agurkai 'pickled cucumbers' grīstas kēlias 'paved road' mókytas žmogùs 'learned man'

tašýtas akmuõ 'hewn stone'

These participles often indicate constant properties of things or persons, particularly when these are based on their figurative or peripheral meaning:

àtmestas dárbas'careless work'cf.: àtmestas prãšymas'rejected petition'paténkintas žmogùs'pleased man'cf.: paténkintas prãšymas'accepted petition'

Non-prefixed participial forms which possess a highly generalized qualitative meaning and which do not enter into any oppositions with participles in other tenses are considered to be verbal adjectives, e.g.:

drumstas 'turbid' glaustas 'concise' riestas 'bent' suktas 'sly'

A great number of such forms derived from intransitive verbs are also considered to be verbal adjectives, e.g.:

báltas, baltà 'white' (: bálti 'to pale')

rimtas, rimtà 'serious' (: rìmti 'become quiet')

prāstas, prastà 'bad' (: pràsti 'become accustomed')

skýstas, skystà 'thin' (: skýsti 'become thinner' (about liquid))

But forms which constitute tense oppositions to other participial forms are considered to be participles, e.g.:

mirtà dienà 'dying day' (in the past)

cf.: mirštamà dienà 'dying day'
mirštamì nuodaī 'lethal poison'
būtà vietà 'past place'
cf.: esamà vietà 'present place'

eĩtas kēlias 'road which has been travelled'

cf.: eīnamas kēlias 'road which is being travelled, which can

be travelled'

gyvéntas nãmas 'house which was inhabited'

cf.: gyvēnamas nāmas 'house which is inhabited, a dwelling

house'

5.138 Future passive participles indicate properties associated with a posterior (foreseen) action, e.g.:

Àptarème dirbamus ir dirbsimus 'We discussed our present and

dárbus. future work.'

Jis skaičiúoja turésimus 'He is counting money which he

pinigus. is going to have.'

These participles are rarely used in present-day Lithuanian, except for the participle *būsimas*, *būsimà* 'future' which has no passive meaning, but constitutes a tense opposition to the present participle *ẽsamas*, *esamà* 'present'.

5.139 Some attributive participles which denote permanent properties possess **degrees of comparison**. Degrees of comparison are mostly typical of present passive participles., e.g.:

mýlimas, mylimà 'beloved' mylimèsnis, mylimèsnė mylimiáusias, mylimiáusia rēgimas, regimà 'apparent' regimèsnis, regimèsnė regimiáusias, regimiáusia

tìkimas, tikimà 'credible' tikimèsnis, tikimèsnė tikimiáusias, tikimiáusia

Only singular past passive and past active participles possess degrees of comparison, e.g.:

mókytas, mókyta 'learned' mokytèsnis, mokytèsnė mokyčiáusias, mokyčiáusia pasiùtęs, pasiùtusi 'mad' pasiutèsnis, pasiutèsnè pasiučiáusias, pasiučiáusia

5.140 Attributive participles of all tenses may be used in nominal positions, but fully substantivized participles occur only among present passive participles (except for the past active participle *suáugęs*, *suáugusi* 'grown-up'), e.g.:

miegamàsis 'bedroom'

kuliamóji 'threshing machine' pažįstamas, pažįstama/pažįstama 'acquaintance'

In colloquial speech some feminine forms of past passive participles can be used in a peculiar substantivized meaning, e.g.:

Kaip sãkoma, praeitóji –

'As they say, what is past is

užmirštóji. forgotten.'

SEMI-PREDICATIVE USAGE

5.141 In the sentence semi-predicative participles enter into two kinds of relations – with nouns and with finite verbal forms. They usually denote a secondary action which is associated with the main action of the sentence (designated by the predicate) through various semantic relations. Semi-pradicative usage is the most typical usage of Lithuanian participles.

According to their relations with the main action of the sentence, semi-predicative participles fall into two groups – adverbial participles and completive participles.

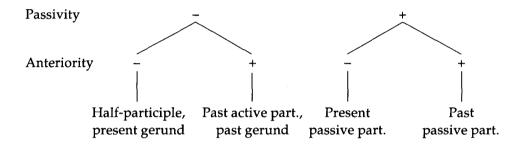
5.142 Adverbial participles are used in only one case form – the nominative, which agrees with the subject of the sentence (designated by a noun or a pronoun) in gender and number. Gerunds, being not inflected for case, show no concord with the nouns or pronouns. The semantic relations of adverbial participles with

the finite verbal form in the sentence can be characterized as temporal, causal, conditional, or concessional. These semantic relations are often closely intertwined and are difficult to categorize.

Adverbial usage is most typical of half-participles, past active participles and gerunds. It is less typical of present and past passive participles.

Adverbial participles are opposed to one another on the basis of voice and tense, i.e. on the basis of the semantic distinctive features of passivity and anteriority.

Relations between adverbial participles



5.143 Half-participles are, in fact, present active participles designed for adverbial (appositive) use. They indicate a secondary action which is simultaneous with the main action of the sentence. Half-participles are most often formed from non-resultative imperfective verbs, e.g.:

Gaīliai verkia dukružēlė nuo močiùtės eidamà.

Tévas vìsą kẽlią važtúodamas daīrėsi.

'The daughter cries bitterly leaving her mother.'

'Father kept looking around all the time while he drove.'

Those half-participles which are made from prefixed perfective verbs indicate the simultaneity of the main and secondary actions, but they do not indicate duration, e.g.:

Užmigdamà palikaũ, nubusdamà neradaũ ant galvõs vainikùžio.

'I had my wreath on my head when I fell asleep, I did not find it when I awoke.'

Being the unmarked member of the temporal opposition, the half-participle can sometimes indicate an action which is posterior to the main action, e.g.:

Lángas atsidārė, įléisdamas gaivaūs óro.

'The window opened letting in some fresh air.'

Half-participles can also indicate:

(1) a secondary action which predetermines the main action, e.g.:

Võgdamas nepraturtësi. 'You cannot get rich by stealing.'

(2) the content of the main action, e.g.:

Kazỹs měgdavo paišdykáuti 'Kazys liked to amuse himself by

gą̃sdindamas mergiotès. frightening the girls.'

(3) the result of the main action, e.g.:

Màno žmonà mìrė palikdamà 'My wife died leaving three

trìs vaikùs. children.'

(4) half-participles can emphasize the action which is denoted by another verb form of the same root, e.g.:

Dìrbk dìrbdamas, nežiūrėk, kàs 'Do whatever you are doing, don't kur šnēka. listen to whatever anyone is saying.'

5.144 Past active participles indicate a secondary action which is usually completed before the main action.

Vaīkas pabùdęs apsidaīrė. Waking up the child looked around.'

Kiškis išsigandęs nukúrė į 'The hare got scared and ran away

mìšką. into the forest.'

On the basis of their relative temporal meaning past active participles are opposed to half-participles. Their distinctive semantic feature is the meaning of anteriority, cf.:

Eidamà miškù, Verònika išgą̃sdino Walking in the forest, Veronika

kažin kókį žvėrēlį. scared some animal.'

Išė̃jusi iš miško, jì net 'Having left the forest, she

stàbtelėjo. (suddenly) stopped.'

Non-prefixed past active participles can sometimes denote a process which continued for some time in the past, e.g.:

Trìs dienàs ẽjęs priẽjo trobẽlę. 'Having walked for three days, at last he

came to a small hut.'

Similarly to half-participles, past active participles can also be used to emphasize the main action indicated by a verb form with the same root as that of the participle, e.g.:

Lakstýk belãksčiusi. You may run as much as you like.'

Used with the negative prefix and in combination with cognate verbs, past active participles indicate an alternative, e.g.:

Galvók negalvójes, vìs tas pàts.

'You may think as much as you like (lit. 'think not thinking'), nothing will change.'

Used in combination with verbs of a different root, negative past active participles can indicate an opposite action, e.g.:

Nutìlk neraudójęs.

'Stop, don't cry.'

5.145 Gerunds are similar to active participles in their tense and voice meanings. The difference between them lies in their relation to the agent of the main action.

If the performer of the secondary action is the same as the performer of the main action, the secondary action is indicated by a participle (or half-participle) in the nominative case, e.g.:

Vaikaĩ grįždamì daināvo.

'The children sang while coming back.'

Vaikaĩ sugrįžę daināvo.

'After coming back, the children sang.'

If the secondary action and the main action are performed by different agents (or if the secondary action is spontaneous and impersonal), the secondary action is indicated by a gerund.

Vaikáms grįžtant, pragýdo

When the children were coming back,

lakštiñgala.

a nightingale burst into song.'

Vaikáms sugrīžus, pragýdo lakštingala.

'After the children came back, a nightingale burst into song.'

Relations between adverbial active participles and gerunds

	Simultaneity	Anteriority
The agents are the same	half-participle	past active participle
The agents are different	present gerund	past gerund

Similarly to half-participles, adverbial gerunds of the present tense usually indicate a continuing action, whereas past gerunds indicate a secondary action completed before the main action.

įkliùvęs.

5.146 The agent of the gerundial action (i.e., the gerund's semantic subject) is most often expressed by a noun or pronoun in the dative, forming a clause which is usually known as the **dative absolute** construction, e.g.:

Sáulei tēkant pàsiekėme 'We reached the crossroads when the

krỹžkelę. sun was rising.'

Sáulei patekéjus pàsiekème 'We reached the crossroads after the

krỹžkelę. sun rose.'

Gerunds are also formed from impersonal verbs.

Lỹjant geraĩ dýgsta grỹbai. 'When it rains, mushrooms grow well.'

Palìjus geraī dýgsta grỹbai. 'Mushrooms grow well after it has

rained.'

Prireīkus jìs ir mū́rininką 'When it is necessary he can also

pavadúoja. work as a bricklayer.'

Some adverbial gerunds may lose their meaning of a secondary action and function as adverbs, e.g.:

bemātant, bèregint mean not only 'while somebody is seeing', but also 'immediately';

vefkiant means (1) 'while (somebody) is crying', and (2) 'necessarily, by all means'; *netrùkus* means 'soon, immediately'.

The gerunds *nepáisant* 'notwithstanding', *neskaītant*, *išskýrus* 'except for' are functionally very similar to the preposition $b\dot{e}$ 'without'. Gerunds are also used as parenthetical words (see IV.4.19 (7), 4.20). In combination with neuter adjectives and adverbs or with the particle $k\dot{a}d$ (used to express a wish), past gerunds bear a semantic resemblance to the infinitive, e.g.:

Gal geriaŭ bútų namõ grįžus (cf. grįžti)? 'Wouldn't it be better to go home?' Kad taip įsigijus žąsėlę! 'I wish I could get a goose.'

5.147 Present passive participles are similar to half-participles in that they also indicate a secondary action simultaneous with the main action. The difference, however, lies in the meaning of the passive voice, e.g.:

Lãpė vejamà dar paspėjus pėrlįst The fox being chased managed to get pro vartùs. Šuvà gi výdamas through the gate. The dog chasing

Ugnìs gesìnama pỹksta. 'When fire is being extinguished, it gets angry.'

the fox got stuck.'

Ir katė̃ glóstoma nùgarą riẽčia.

'A cat also bends its back when it is being stroked.'

Present passive participles are usually built from non-prefixed verbs.

5.148 Past passive participles indicate a secondary action which was completed before the main action began. They are usually formed from prefixed perfective verbs. Preterit passive participles correlate with preterit active participles in the meaning of tense, but are opposed to them in the meaning of voice.

Vilkas, geraî išpértas, nutráukęs úodegą paběgo.

'After a good hiding, the wolf ran away breaking off his tail.'

Akmuõ paléistas nùbimbė per stógą.

lit.: 'The thrown stone zoomed over the roof.'

While indicating a secondary action, adverbial participles often carry an indication of time, manner, cause, condition or concession.

5.149 When used with the relative adverbs *kíek*, *kur̃*, *kadà*, the relative pronoun *kàs*, the particle *kar̃p*, and similar words, participles enter into syntactical constructions which are synonymous to subordinate clauses introduced by the same conjunctive words, e.g.:

Half-participles:

Sakýk kã išmanýdamas. Cf.: Sakýk, kã išmanaĩ. 'Say what you can think of.'

Laukùs arinëja kadà atsi-

miñdamas.

'He ploughs the fields when

he remembers.'

Cf.: Laukùs arinĕja, kadà atsì-

mena.

Bóbos išsigañdo, skùba kíek

begalédamos.

Cf.: Bóbos išsigañdo, skùba, kíek

begāli.

The women got scared and are hurrying away as fast as they

can.'

Kiáurą nãktį kaĩp galédami

dìrbo.

Cf.: Kiáurą nãktį dìrbo, kíek

galéjo.

'All night through they worked as much as they could.'

Past active participles:

Visì pajùto kõ netēkę.

Cf.: Visì pajùto, kõ netẽko.

'Everybody felt whom/what they had

lost.'

Einù kuf panoréjęs. Cf.: Einù, kuf nóriu.

Vä maikštinšii uždat diubaa?

Kõ vaikštinėji užúot dirbęs? Cf.: Kõ vaikštinėji, o nedirbi?

Present passive participles:

Vaikaĩ dữko ir neklaŭsė ką̃ liepiamì.

Cf.: Vaikaĩ dữko ir neklaũsė, kặ

jíems liẽpė.

Dabař vìsko turési kíek tiñkamas.

Cf.: Dabař vìsko turési, kíek norési.

Past passive participles:

Viską padariaŭ kaip palieptas.

Cf.: Vìską padariaũ, kaĩp mán liẽpė.

Taĩp tas šuố kur pàsiųstas nešiójo pyragùs, dúoną, měsą.

Cf.: Taĩp tas šuỗ, kur tik jĩ siuñtė, nešiójo pyragùs, dúoną, mẽsą.

Present and past gerunds:

Reîkia kíek/kaîp gãlint paskuběti.

Cf.: Reĩkia paskubéti, kíek/kaĩp gãlima.

Nežinaũ, ką̃ čia mán padarius.

Cf.: Nežinaũ, ką̃ čia mán darýti.

Jám patiñka vaikštiněti užúot dìrbus.

Cf.: Jám patiñka vaikštiněti, bèt

ne dìrbti.

'I go wherever I want.'

'Why are you walking around

instead of working?'

'The children romped and didn't

listen to what they were told.'

'Now you'll have everything as

much as you want.'

'I did everything the way I was

told to.'

'So this dog took pies, bread, meat wherever it was sent to.'

'We should hurry as much as we can.'

'I don't know what I should do.'

'He likes to walk around instead of working.'

5.150 Present active participles and future active participles can also sometimes form constructions with conjunctive words. The meaning of present active participles in such cases is identical to that of half-participles:

Dìrbk kã gãlis/ Dìrbk kã galĕdamas/

Dìrbk, kã galì.

Su šienù darýkit kaĩp išmãnantys/

Su šienù darýkit kaĩp išmanýdami/ Su šienù darýkit, kaĩp išmãnot. 'Do whatever job you can do.'

'Do with hay whatever you think.'

Susirašiaū kā sakýsias/

'I put down what I was going to say.'

Susirašiaũ, ką̃ sakýsiu.

Darbúokis it amžinaĩ gyvénsiąs/ Darbúokis, it amžinaĩ gyvénsi. 'Work as if you were going to live for

ever.

Note should be made of the syntactical construction $neb ilde{u}ti$ 'not be' (3rd person, any tense) + kas + present active participle (masculine):

Nėrà kàs dúodąs. Nebùvo kàs dìrbas. 'There's nobody (here) who might give.'

'There was nobody who would work.'

This construction is synonymous to the following clauses:

(1) $neb\acute{a}ti$ 'not be' (3rd person, any tense) + $k\grave{a}s$ + finite verb (3rd person, present):

Nebùvo kàs dìrba;

(2) *nebúti* 'not be' (3rd person, any tense) + *kám* + infinitive:

Nebùvo kám dìrbti.

In combination with the pronoun kas the neuter form of present active participles can replace the infinitive:

Nėrà kàs dārą/darýti.

'There's nothing to be done.'

Nėrà kàs pjáuną/pjáuti.

'There's nothing to be cut.'

5.151 Completive participles disclose the contents of the verbs of sensation, mental activity or saying and function (alone or in combination with their dependent words) as synonyms to completive subordinate clauses.

Completive usage is characteristic of participles in the nominative case (with the exception of half-participles and future passive participles) and gerunds.

In the sentence the nominative case of completive participles most frequently depends on a reflexive verb and indicates a secondary action performed by the same agent, e.g.:

Tévas sākėsi geraĩ gyvēnąs.

'Father said he lived well.'

Tévas sãkėsi geraĩ gyvẽnęs.

'Father said he had lived well.'

Tévas sākėsi geraī gyvénsiąs.

'Father said he would live well.'

Completive participles usually depend on non-reflexive verbs and indicate a secondary action performed by a different subject, which is most often designated by the accusative, e.g.:

Sakiaũ tévą geraĩ gyvēnant.

'I said father lived well.'

Sakiaũ tévą geraĩ gyvēnus.

'I said father had lived well.'

Sakiaũ tévą geraĩ gyvénsiant.

'I said father would live well.'

The performer of the secondary action may also be designated by a genitive if the finite verb of the sentence has a negative prefix or requires an object in the genitive.

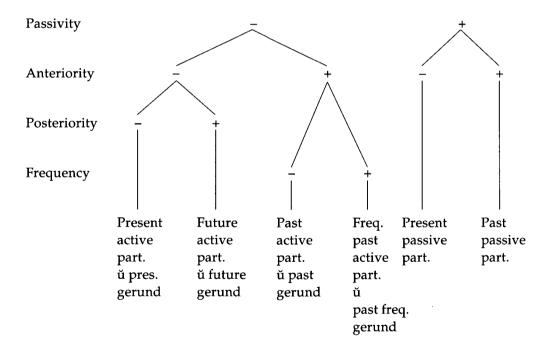
Ar nemateī tevo pareīnant? 'Did you see father coming?'

In combination with the infinitives *matýti*, *girdéti* the performer of the secondary action indicated by a gerund may also be expressed by a nominative.

Tolumojè matýti laĩvas plaũkiant. 'In the distance you can see a boat sailing.'

Relations among completive participles can be described on the basis of oppositions according to passivity, anteriority, posteriority and frequency of action.

Relations among completive participles



Examples of completive participial usage:

- (1) Participles in the nominative case.
- (a) Present active pariciples:

Viñcas tārėsi gālįs/galį̃s brólį pavadúoti.

'Vincas thought he could substitute for

his brother.'

Senēlė mán skùndėsi serganti.

'Granny complained to me she was ill.'

(b) Past active participles:

Àš nesijaučiù niēko blogo padāręs.

'I don't feel as if I have done anything

wrong.'

Mótina apsìmetė nieko nepastebėjusi.

'Mother pretended she hadn't noticed

anything.'

In combination with verbs denoting termination of a process the past active participle is synonymous with the infinitive:

Lietùs nustójo lìjęs/lýti.

'It has stopped raining.'

Paliaūs ir vėjas mēdžių šakàs

The wind will stop breaking

láužęs/láužyti.

tree branches.'

(c) Frequentative past active participles:

Jis sākėsi visadà tuõ keliù važiúodavęs.

'He said he always used to go along that

road.'

Jõs sākosi daug dirbdavusios Amèrikoje. 'They say they worked a lot in America.'

(d) Future active participles:

Tikéjausi miestè išgifsiąs naujieną.

'I hoped I would hear some news in town.'

Gýrėsi gaidỹs vānagą pagáusiąs.

The cock bragged he would catch the

hawk.'

(e) Present passive participles:

Tikiúosi ištéisinama.

'I hope I will be acquitted.'

Nesidžiaūk giriamas, neverk bāramas.

'Don't be overjoyed when being praised,

don't cry when being scolded.'

These participles are also used with verbs denoting agreement, disagreement, wish, request, fear, etc.:

Nepasidúosim skriaudžiamì.

'We'll not allow ourselves to be wronged.'

Móteris prãšosi pavežamà.

'The woman is asking to be given a lift.'

Arklys bijo mūšamas.

'The horse fears beating.'

(f) Past passive participles:

Jūs neprisipažinsite nugalėtas.

'You will not admit you are defeated.'

Keleīvis susiprāto apgáutas.

'The traveller understood he had been

taken in.'

(2) Gerunds

(a) Present gerunds:

Maniaũ jį gyvėnant miestè.

I thought he lived in town.

Visì sāko jī ēsant labaī mókyta. 'Everybody says he is very learned.'

(b) Past gerunds:

Eīk ir pranèšk svēčią atvažiāvus.

'Go and announce the arrival of the

visitor.'

Radaũ visùs sumìgus. 'I found everybody asleep.'

(c) Past frequentative gerunds (very rare):

Sāko kartais užeīdavus tókią liútį. 'They say such torrential rains would

sometimes come.'

Girdéjau jį priilsdavus tenái. 'I hear he used to get very tired.'

(d) Future gerunds:

Kaĩp jautì tếva pasielgsiant? 'What's your feeling about father's

future behaviour?

Tikiù jį netrùkus sugrįšiant. 'I believe he will soon come back.'

The absence of passive gerunds is compensated for by combining gerunds of the verb *būti* 'be' with passive participles.

'I heard they beat him.' Girdějau jį esant mùšamą.

'I heard they used to beat him.' Girdéjau jī bùvus mùšama. 'He said they used to beat him.' Cf.: Jis sākėsi mùšamas.

PREDICATIVE USAGE

5.152 Predicative participles function as predicates in the sentence and they differ from finite verbs in certain shades of modal meaning. Predicative usage is typical only of participles in the nominative case and neuter forms.

Relations among predicative active participles are identical with those among completive participles.

Predicative active participles are used as oblique mood forms, e.g.:

'I heard you are a learned man.' Girdéjau, tù esas mókytas žmogùs.

'That was the kind of forest Tai tóks mìškas tráukęsis per

that extended (according to hearsay) Lietuvõs žēmę.

across the Lithuanian land.'

Seniaũ žmónės namų nerakindavę. (I heard) People didn't lock their doors

in olden times.'

Jìs sãko, kad pinigaĩ vis tíek nebúsiq pinigaĩ, o viřsiq põpieriumi. 'He says money will stop being money and will become paper.'

(See also 5.52ff.).

5.153 Neuter forms of active participles are mostly used as predicates of impersonal sentences indicating indirectly experienced or doubtful events.

Present active participle:

Jái nuo dárbo rankàs suką̃. (She said) Her arms ache from work.

Past active participle:

Čia daũg grỹbų bùvę. '(I heard) There used to be a lot of

mushrooms here.'

Frequentative past active participle:

Kaĩp gražù búdavę! 'How beautiful it used to be!'

Future active participle:

Kitamet búsia ir žasū. 'Next year there'll be (probably) geese as

well.

Neuter forms of passive participles, which combine with an agentive genitive, are also similar semantically to the oblique mood, but differ from the latter in that they usually convey an unexpected event or an event judged by its results and often causing surprise (see also 5.73, 77).

Present passive participle:

Kaĩp gamtõs mókama vìsa pìnti į 'How well nature can weave

víeną visumą! everything into one unified whole!'

O gandaĩ skélbė, kad ẽsama ir už- 'Rumour had it there were

muštų̃. casualties as well.'

Past passive participle:

Matýt, jõ žinóta apiē sukaktuvès. 'He must have known about the

anniversary.'

Keliù tik víenos věžės – màno 'There's only one track on the važiúota. road – that was me driving.'

Neuter forms of passive participles of the verb $b\acute{a}ti$ 'be' combine with the genitive case to function as compound predicates which are similar in meaning to compound predicates with the nominative, e.g.:

Nežinójau, kad jõ esama turtingo.

'I didn't know he was rich.'

(Cf.: Nežinójau, kad jìs yrà/ēsąs

turtingas.)

O tõs mergēlės búta víeno karāliaus

dukters. (Cf.: O tà mergēlė bùvo/bùvusi víeno karāliaus 'And the girl was (appeared to be) the

daughter of a king.'

duktě)

The semantic object of the neuter forms of transitive passive participles is denoted by the nominative case, e.g.:

Jų̃ jaũ ir namaĩ statoma, stogaĩ

deñgiama.

They are already building houses and putting on the roofs.'

Műsy tèvēliy visos tõs gíesmės

'Our parents used to know all

mokěta. those hymns.'

By combining with the finite forms of the verb báti 'be' predicative participles form compound tenses (see 5.35-40).

THE INFINITIVE

Bendratis

Formal properties

5.154 The infinitive is an uninflected verbal form which indicates an action without specifying tense, voice, person or number.

Formally, the infinitive is signalled by the presence of the suffix -ti, which is joined directly to the stem, e.g.:

eĩ-ti 'to go'

matý-ti 'to see'

mès-ti 'to throw'

ieškó-ti 'to look for'

In colloquial speech the infinitive is widely used in its short form (with the shortened suffix -t), e.g.:

eĩ-t

matý-t

mès-t

ieškó-t

The infinitival stem is one of the three principal verbal stems (see 5.79).

The infinitival stem of primary verbs may end in a consonant (beg-ti 'run', ràs-ti 'find'), a long vowel (jó-ti 'ride a horse', dĕ-ti 'place', vý-ti 'chase'), a diphthong (ráu-ti 'uproot', eĩ-ti 'go', líe-ti 'pour') or a semi-diphthong (vìr-ti 'boil', rem-ti 'support', pùl-ti 'attack').

The infinitival stem often differs from present and past stems in its stem vowel (due to morphonological vowel gradation), cf.:

```
dě-ti děda dějo 'place'
vý-ti věja vìjo 'chase'
võg-ti vãgia võgė 'steal'
```

The infinitival stem of mixed and suffixal verbs may end in one of the following long vowels: y, o, è (rašý-ti 'write', miegó-ti 'sleep', turĕ-ti 'have', kartó-ti 'repeat', akĕ-ti 'harrow'); one of the two diphthongs au, uo (rĕkau-ti 'shout', dainúo-ti 'sing'), or in one of the following semidiphthongs: en, el, er, in (gyvén-ti 'live', mègìn-ti 'try', trìnktel-ti 'make a bang', žvìlgter-ti 'have a look'). The infinitival stems of mixed and suffixal verbs never end in a short vowel. The root vowel of the infinitival stem of these verbs is the same as in the present and past tense forms.

Reflexive infinitives are formed with the help of the affix -s(i), which is placed after the infinitival suffix if the verb does not have a prefix, or between the prefix and the root if the verb contains a prefix, e.g.:

```
praŭsti 'wash' – praŭstis 'wash oneself'
ródyti 'show' – ródytis 'show oneself'
kartóti 'repeat' – kartótis 'repeat oneself'
nupraŭsti – nu-si-praŭsti
paródyti – pa-si-ródyti
nekartóti – ne-si-kartóti
```

Meaning and usage

5.156 Verbal properties. The infinitive usually retains the valency typical of the finite forms. It can have dependent cases, adverbs or prepositional phrases. However, lacking tense, mood and voice forms, the infinitive most often combines with finite forms of the verb or other predicative words.

The infinitive is indispensable in combination with phasal verbs which denote the ingressive or completive phase of the action but not the action itself, such as praděti 'begin', imti 'start', baīgti 'finish', liautis 'stop', nustóti 'stop' and others, or in combination with modal verbs indicating ability, obligation, wish, etc. such as galěti 'can', turěti 'must', norěti 'wish', ketìnti 'intend', bandýti 'try', megìnti 'attempt', etc., e.g.:

pràdeda dìrbti 'begins to work' gāli váikščioti 'can walk'

norëjo išvýkti 'wanted to leave'
ketìno grįžti 'intended to return'
bandýsiu užmìgti 'I'll try to fall asleep'

The infinitive can also combine with the respective verbal nouns, e.g.:

nóras grį̃žti 'desire to come back' bañdymas pabė́gti 'attempt to escape' gebė̃jimas skaitýti 'ability to read'

In expressive speech the finite form of an ingressive verb can sometimes be omitted, e.g.:

Jì – bégti, jìs – výtis. 'She started running, he chased her.'

The infinitive also combines with impersonal verbs, such as *reikéti* 'be necessary', *tèkti* 'have to', with neuter adjectives and other words denoting states. The patient of the state is then designated by a dative, e.g.:

Mán reīkia grīžti. 'I have to go back.'

Ligóniui sunkù váikščioti. 'It is difficult for the patient to walk.' Ar táu ne géda melúoti? 'Aren't you ashamed to tell lies?'

The object of the transitive infinitive in such cases is denoted by an accusative or sometimes (in dialects and informal speech) by a nominative, e.g.:

Táu pačiám reikė̃s rugiùs/'You'll have to cut the rye your-rugiaĩ pjáuti.self' lit. 'For you (DAT) it will be

necessary the rye (ACC/NOM) to cut.'

The infinitive can sometimes carry the meaning of obligation even when it stands alone, i.e., without a modal verb, e.g.:

Jùm tik juodà dúona krimsti. You should be given only brown bread'

lit. 'For you (DAT) only brown bread

(NOM) to nibble.'

In combination with the auxiliary verb búti (which is usually omitted in the present tense) the infinitives matýti 'see', girděti 'hear', jùsti 'feel', jaūsti 'feel' are used with a nominative denoting the content of perception, e.g.:

Jaũ namaĩ matýti. 'The house (NOM) is already visible (INF).'

Iš tolì bus matýti dúmai. 'You'll be able (lit. 'it will be') to see the

smoke from afar.'

In combination with finite verbs of stimulation the infinitive indicates an action

which is performed by another agent different from that of the action expressed by the finite verb:

Ji prāšo manę̃s valdýti tavè. 'She asks me to manage you.'

Sárgas rễkẻ mán grĩžti. 'The watchman shouted for me to come

back.'

Uždraūskite dùkteriai su juõ

'Forbid your daughter to meet him.'

matýtis.

In expressive speech the infinitive can indicate order, stimulation, or surprise even when it is used alone without a finite verb, e.g.:

Tuojaũ visiems išeĩti!

'Everybody (DAT) is to leave immediately!'

The infinitive can collocate with a finite verb of the same root. Such collocations are used for emphasis sake.

Ir pažìnti támsta jõ geraĩ nepažįsti.

'You don't even know him well.'

5.156 Nominal properties. Being historically derived from the dative of verbal nouns, the infinitive also possesses certain nominal properties. In combination with finite verbs the infinitive can indicate the purpose of an action or the intention to perform an action:

O pinigų aš jái palikau ne tìk

'I left money for her not only for

gyvénti.

subsistance (INF).'

Atvažiavaū dirbti, o nė ilsetis.

'I've come here to work, not to rest.'

In such cases the infinitive is semantically similar to the dative case.

When a transitive infinitive combines with verbs of motion, its object is expressed by a genitive, e.g.:

Ir atjója bernužēlis béro

'Here comes a young laddie to water

žìrgo pagìrdyti.

his bay steed (GEN).'

In eastern Lithuanian dialects and sometimes in fiction the special verb form with a suffix -tu termed supine (siekinỹs) replaces the infinitive in combination with verbs of motion, e.g.:

Vaikaĩ išėjo grybáutų.

'The children went out to gather mushrooms.'

In combination with other verbs the object as well as the semantic subject of the infinitive is expressed by a dative, e.g.:

Niēko neruõškite mán priimti.

'Don't prepare anything for my reception (lit. 'for me to receive').'

Àtnešė knýgą vaikáms

They brough a book for the

pasiskaitýti.

children to read.'

When the infinitive, alone or with a dative, denotes purpose, it often collocates with:

(a) a noun:

peīlis dúonai riēkti 'a knife for cutting (INF) bread (DAT)'
lentýna iñdams suděti 'a shelf to put the dishes (DAT) on'
vietà apsistóti nākčiai 'a place to put up for the night'

(b) an adjective:

gražùs pažiūréti 'nice to look at' siaūras nešióti 'tight to wear'

Some infinitives (e.g., válgyti 'eat', rūkýti 'smoke', praūstis 'wash oneself', gérti 'drink', dėvėti 'wear') can also be used to indicate an object, e.g.:

Pasìèmė válgyti ir gérti. 'They took (something) to eat and drink.'

Katrė įnešė praūstis. 'Katrė brought in (a bowl) to wash

(ourselves).'

When used as the subject or the predicative of the sentence, the infinitive is similar in its meaning and function to verbal nouns in the nominative:

Ūkininkáuti – taī ne tvõrą tvérti. 'To be a farmer is not making a fence.'

The infinitive matýti is very widely used as a parenthetical word, e.g.:

Tù, matýt, manę̃s neláukei. 'You seem (lit. 'to see') not to have

expected me.'

The infinitive (ne)palýginti is often used as a modal adverb, e.g.:

Jis dar palýginti jáunas žmogùs. 'He is a comparatively (INF) young man.'

Tévas nepalýginti didèsnis už 'The father is much (lit. 'not to súnų. compare') taller than the son.'

More on the usage of the infinitive see in the chapters on syntax.

6 ADVERB

Príeveiksmis

6.1 Adverbs are a class of uninflected words which express qualitative and quantitative, spatial and temporal characteristics of actions, states, properties, sometimes of things, and also, the circumstances under which actions and states occur. Accordingly, they are used to modify verbs, adjectives and adverbs, and clauses.

When used with verbs, adverbs function as adverbials:

gražiaĩ dainúoja

'(he) sings well'

daũg skaĩtė

'(he) read much'

parvažiāvome namõ

'(we) returned home'

vãkar lìjo

'it rained yesterday'

A number of adverbs typically serve as modifiers of adjectives and adverbs:

labaĩ gēras/geraĩ

'very good/well'

pakañkamai áukštas/aukštaĩ

'sufficiently tall/high (ADV)'

Less commonly, adverbs modify nouns:

gyvēnimas vākar

'the life yesterday'

A number of qualitative adverbs can be used as predicatives, e.g.:

Mán čià geraĩ.

lit. 'It's good for me here'

or as sentence modifiers, e.g.:

Tikriáusiai grįšime kitais metais.

'We'll probably return next year.'

The class of adverbs overlaps with particles and prepositions. For instance, words like $d\acute{a}r$, $v\~{e}l$, $ja\~{u}$ function as adverbs if they have a separate syntactic function and they are used as particles if they emphasize the same part of a sentence, cf. respectively:

Dúok mán dár dúonos.

'Give me some more bread (ADV).'

Tévas dár negrîžo.

'Father has not returned yet (PRTCL).'

Some adverbs are pressed into service as prepositions when they govern a noun, cf.:

Nuējom netolì. lit. 'We didn't walk far (ADV).'

Sėdėjau netoli mótinos. 'I was sitting not far from (my) mother (PREP).'

It should be noted that assigning words to one class or another is sometimes arbitrary. Thus, the words $galb\acute{u}t$ 'maybe' and $turb\acute{u}t$ 'probably' (lit. 'must be') are traditionally classed as modal particles rather than adverbs.

Formal properties

6.2 From the point of view of form and derivative relations, adverbs may be divided into two main types, primary and secondary adverbs.

Primary (non-derived) adverbs are not motivated by words of other classes in Modern Lithuanian and they have no formal markers, e.g.:

dár 'more; yet'vễl 'again'teñ 'there'čià 'here'dabar 'now'daũg 'much'

This class of adverbs is not numerous.

Secondary (derived) adverbs are extremely numerous and they display a wide range of derivative patterns. Most adverbs are formed by one of three principal means, either suffixes, or prefixes, or both.

6.3 The most productive means of adverb derivation is the suffix -(*i*)*ai*. Adverbs derived from *a*-stem (MASC) and o-stem (FEM) adjectives have the allomorph -*ai*:

```
ret-aĩ 'sparsely; rarely' (: rẽt-as, -à 'sparse; rare')
žem-aĩ 'lowly' (: žẽm-as, -à 'low')
```

Adverbs derived from *ia*, *u*-stem. (MASC) and *io*, *è*-stem (FEM) adjectives take the allomorph -*iai*, e.g.:

```
suñk-iai 'heavily; with difficulty' (: sunk-ùs, -ì 'heavy; difficult')
apýger-iai 'rather well' (: apýger-is, -è 'rather good')
```

Before the suffix *-iai*, the consonants t and d alternate with the affricates \check{c} and $d\check{z}$, e.g.:

```
stač-iaĩ 'straight; upright'(: stat-ùs, - ì 'straight; upright')gardž-iaĩ 'tastefully'(: gard-ùs, -ì 'tasty')
```

6.4 Adverbs with the suffix -(i)ai display two basic stress patterns.

(1) In adverbs formed from two-syllable (*i*)*a* stem adjectives, the last syllable is stressed:

aukštaī (: áukštas) doraī (: dõras)

but: gre*îtai* (: gre*îtas*)

Short stem adverbs formed from two-syllable *u* stem adjectives are also finally stressed, e.g.:

aštriaī (: aštrùs) budriaī (: budrùs)

Those with a long stem retain as a rule the stress of the Acc. Sg. form of the respective adjective:

baīsiai(: baisùs, Acc. Sg. baīsų) meīliai (: meilùs, Acc. Sg. meīlų) sóčiai (: sótus, Acc. Sg. sótų)

Exceptions:

gardžiaĩ (: gardùs, Acc, Sg. gárdų) rūgščiaĩ (: rūgštùs, Acc. Sg. rúgštų)
karčiaĩ (: kartùs, Acc. Sg. kar̃tų) saldžiaĩ (: saldùs, Acc. Sg. sáldų)
riebiaĩ (: riebùs, Acc. Sg. riẽbų) sūriaĩ 'saltily' (: sūrùs, Acc. Sg. súrų 'salty')

(2) Adverbs formed from polysyllabic adjectives with permanent stress retain its position, e.g.:

laimingai 'happily' (: laimingas 'happy')

mažókai 'somewhat little' (: mažókas 'somewhat small')
lietùviškai 'in Lithuanian manner' (:lietùviškas 'Lithuanian')
apýtikriai 'approximately' (: apýtikris 'approximate')

Adverbs are usually stressed on the final syllable if the base adjective has mobile stress, e.g.:

atidžiaī 'attentively'(: atidùs, Acc. Sg. atìdų 'attentive')mandagiaī 'politely'(: mandagùs, Acc. Sg. mandāgų 'polite')prabangiaī 'luxuriously'(: prabangùs, Acc. Sg. prabañgų 'luxurious')but: malõniai 'amiably'(: malonùs, Acc. Sg. malõnų 'amiable, pleasant')patõgiai comfortably'(: patogùs, Acc. Sg. patõgų 'comfortable')padõriai 'decently'(: padorùs, Acc. Sg. padõrų 'decent')

6.5 The suffix -(i)ai is also used to derive adverbs from participles with an adjectival meaning.

Adverbs formed from present active and simple past participles retain the stress of the participle:

ākinančiai 'blindingly' (: ākinant-is, -i 'blinding')

```
výkusiai 'successfully'(: výk-ęs, -usi 'successful')prìderančiai 'becomingly'(: prìderant-is, -i 'becoming')užsispýrusiai 'obstinately'(: užsispýr-ęs, -usi 'obstinate')
```

Adverbs formed from present passive participles with fixed stress and some participles with a long stem, also retain their stress and tone, e.g.:

```
mātomai 'visibly' (: mātom-as, -a 'visible')
suprañtamai 'intelligibly' (: suprañtam-as, -à 'intelligible')
```

Those derived from participles with mobile stress are mostly stressed on the final syllable:

```
girdimaĩ 'audibly' (: gir̃dim-as, -à 'audible')
patikimaĩ 'reliably' (: pàtikim-as, -à 'reliable')
```

Adverbs related to past passive participles with fixed stress retain its position and tone, e.g.:

```
negirdětai 'unprecendently' (: negirdět-as, -a 'unheard-of, unprecedented')
apgalvótai 'deliberately' (: apgalvót-as, -a 'deliberate')
```

They are stressed on the final syllable if the base participle has mobile stress:

```
nelauktaĩ 'unexpectedly' (: neláukt-as, -à 'unexpected')

[temptaĩ 'strenuously' (: ītempt-as, -à 'strained, strenuous')
```

The suffix -(*t*)at does nor derive adverbs from past frequentative and future participles.

6.6 The suffix -ai is used to form adverbs from non-finite necessity verbal forms. If the latter form has fixed stress the derived adverb retains it, e.g.:

```
abejótin-ai 'doubtfully' (: abejótin-as, -a 'doubtful')

pakartótin-ai 'repeatedly' (: pakartótin-as, -a 'repeated, (that) which
needs to be repeated')
```

In the case of mobile stress in the base form, the adverb is stressed on the final syllable:

```
būtin-aī 'necessarily' (: būtin-as, -à 'necessary')
atmintin-aī 'memorably; by heart' (: atmiñtin-as, -à 'memorable')
```

6.7 The suffix -yn serves to form adverbs from two-syllable (sometimes polysyllabic) qualitative adjectives. It adds the meaning of direction or increase in quality, cf.:

```
žem-ỹn 'down' (: žẽm-as, -à 'low')
```

```
raudon-ỹn '(growing) redder' (: raudón-as, -à 'red') tobul-ỹn '(growing) more perfect' (: tóbul-as, -à 'perfect')
```

This suffix is occasionally used to derive adverbs from nouns, participles and, even, adverbs, e.g.:

```
krašt-ỹn 'edge-wards' (: krāšt-as 'edge')
dugn-ỹn 'bottom-wards' (: dùgn-as 'bottom')
ištvirk-ỹn 'to depravity' (: ištvìrk-ęs 'depraved')
```

daug-ỹn 'increasingly' (: daũg 'much')
tol-ỹn 'farther, into the distance' (: tolì 'far')

The adverb $pirm-\tilde{y}n$ 'forward' is a recent derivative from the ordinal numeral pirm-as, -à 'first'. As is clear from the examples, in these adverbs the suffix carries the stress.

6.8 The adverbs kur 'where', kadà 'when', tadà 'then' and karp 'how', tarp 'so, this way' comprise a separate group. Historically, they are related to the pronouns kàs 'who, what', tàs, tà 'that', but in Modern Lithuanian they have lost derivative relations with these pronouns. By analogy, a great many other adverbs have been formed, e.g.:

```
kit-ur̃ 'elsewhere' (: kit-as, -à 'other, another')
```

vien-ur 'in one place' (: vien-as, -à 'one') (cf. vienur kitur 'here and

there')

vis-ur̃ 'everywhere' (: vìs-as, -à 'all')

svet-ur 'in a strange place/land' (: svet-ys 'guest', cf. svētim-as, -à 'strange,

foreign')

kita-dà 'sometime'(: kìt-as, -à 'other, another')visa-dà 'always'(: vìs-as, -à 'all, whole')an-aĩp 'that way'(: an-às, -à 'that (one)')

 $\check{s}i$ - $a\tilde{\imath}p$ 'this way' (: $\check{s}is$, -i 'this')

tav-aĩp 'in your way' (: tãv-as, -à 'thine, your')
antr-aĩp 'otherwise' (: añtr-as, -à 'second')
nauj-aĩp 'in a new way' (: naūj-as, -à 'new')

In these adverbs, the suffixes $-(i)u\tilde{r}$, $-d\tilde{a}$ and $-(i)a\tilde{\imath}p$ can be distinguished. They are nearly always stressed, with the exception of $ni\tilde{e}kur$ 'nowhere', $ni\tilde{e}kaip$ '(in) no way', and sitaip 'this way'.

The suffix -dà often alternates with its allomorph -dõs, e.g.: visadà/visadõs 'always', kitadà/kitadõs 'some other time, sometime', niekadà/niekadõs 'never'; it also has an abbreviated variant -d, cf.: niēkad 'never', visàd 'always'.

- 6.9 A great many adverbs are adverbialised case forms of nouns, sometimes of pronouns and adjectives; here belong:
 - (1) nominative: ganà 'enough', valià '(it) is allowed, one may', nevalià '(it) is not allowed, one can't', žinià 'of course'; nežinià '(it) is not known';
 - (2) genitive: kõ 'why' (: kàs 'what'), kũlio 'upside down', šúolio 'by jumps';
 - (3) dative: kám 'why, what for' (: kàs 'what'), ilgám 'for long', trumpám 'for a short while':
 - (4) accusative: trùputį 'a little', mãžumą 'a little', truputėlį 'just a little', mažumėlę 'just a little';
 - (5) instrumental: pùsbalsiu 'in a low voice', gretà 'side by side', šalià 'near, close by', týčia 'on purpose', draugè 'together', sykiù 'together', slaptà 'secretly', žiñgine 'at a slow pace', piktúoju 'maliciously', kařtais 'sometimes', mainaïs 'in exchange';
 - (6) locative: šalyjė 'side by side', tarpùsavyje 'between themselves (ourselves)'.
- 6.10 The following adverbs are descended from the old locative case of numerals which came to be used adverbially through functional shift: dviese 'the two together', trisè 'the three together', keturiese 'the four together' ... devyniese 'the nine together', as in Jië dviese taï padārė 'They did it the two of them together'. Likewise, the adverb keliese 'how many together' is formed from the pronoun kelì, këlios 'how many'. The adverbs namië 'at home', artì 'near(by)', tolì 'far(away)' retain the archaic locative case form of the respective noun and adjectives.

In Modern Lithuanian, a number of archaic postpositional locative forms, viz. the allative and the illative, with the fused postpositions -n and -p, are used as adverbs, e.g.: laukañ 'outside' (as in Eīk laukañ 'Get out'), šaliñ 'away, off', viduñ 'inside', viršuñ 'up'; galóp 'to the end, finally', vakaróp 'towards evening', velnióp 'to hell'.

6.11 A great many adverbs are derived by means of the generalized suffix -(i)ui (which is traced back to the ending of the dative singular case), usually with the prefix pa-, from nouns and adjectives, and occasionally from words of other classes, e.g.:

vėltui 'in vain'
ilgainiui 'afterwards, eventually'
apliñkui 'around'
padieniuĩ 'by the day, every other day' (cf. dienà 'day')
paeiliuĩ 'in turn, by turns' (cf. eilễ 'turn, queue')
pakeliuĩ 'on the way, the same way' (cf. kēlias 'way')
paryčiuĩ 'early in the morning' (cf. rýtas 'morning')

pavėjuĩ 'with/before the wind' (cf. vějas 'wind') pavieniui 'one by one' (cf. víenas 'one')

The instrumental plural ending -mis and to a lesser degree -ais, have developed into adverbial suffixes through the adverbial use of the respective case forms, cf.:

-mis: lygiomis/lygiom 'in equal parts, equally' (cf. lýgus 'equal') nóromis/nórom 'willingly' (cf. norùs 'willing') slaptomis/slaptom 'secretly' (cf. slãptas 'secret', ADJ) (pa)tylomis/patylom 'silently, on the quiet' (cf. tylùs 'silent')

negirdomis/negirdom 'without hearing'

pakaitomis/pakaitom 'by turns' (cf. pakaità 'change') paskubomis 'in a hurry' (cf. skubà 'hurry')

(cf. dial. príešas 'front, fore-part') -ais: priešais 'in front, opposite' patyliùkais 'silently, on the sly' (cf. tylùs 'silent') rētkarčiais 'now and then' (cf. rētas kar̃tas 'rare case') šalimaĩs 'close by, side by side' (cf. šālimas 'near, close')

Numerous adverbs are formed by analogy with other adverbialized case forms; cf. the following adverbs with affixes traced back to the genitive: tolỹdžio 'continuously, constantly' (cf. tolydùs 'continuous'), nuolatõs 'constantly' (cf. nuõlat 'constantly'), atgaliõs 'back(wards)' (cf. atgal 'back(wards)').

On the other hand, there are case forms of nouns of that retain their status despite their frequent adverbial use, e.g.: ratù 'in a circle' (Instr. of ratas 'circle'), būriù 'in a crowd' (Instr. of būrỹs 'crowd, group'), žaibù 'like lightning' (Instr. of žaības 'lightning'), etc.

- 6.12 A great many prepositional phrases used as adverbial modifiers have acquired adverbial meanings; here belong:
 - (1) genitive with the prepositions $d\tilde{e}l$ 'because of', $l\tilde{s}$ 'from, out of', $b\tilde{e}$ 'without, except', ikì(ìk)/lìgi(lìg) 'until, up to', nuõ 'from', põ 'after', e.g. dėl kõ 'why' (lit. 'because of what'), del to 'therefore' (lit. 'for that'), iš karto 'at once', iš tikrųjų 'indeed', be gālo 'extremely' (lit. 'without end'), lig laīko 'in advance' (lit. 'before time'), po laīko 'too late' (lit. 'after the time'), nuo mažens 'since childhood';
 - (2) dative with the prepositions $p\bar{o}$ 'after' and $ik\lambda(ik)/ligi(lig)$ 'until, up to' (mostly in colloquial speech); iki/lig(i) vāliai 'to one's heart's content', po draūgei 'together', po senóvei 'as of old, still', po visám 'after all (is over)';
 - (3) accusative with the prepositions \tilde{t} 'to, in', $pe\tilde{r}$ 'over, in', $pr\tilde{o}$ 'through, by'; e.g. į vālią/valiàs 'sufficiently', per vieną 'together', pro tamsą 'while it's dark'.

Quite a number of similar prepositional phrases, having lost case endings and blended into a single word, have developed into prefixed adverbs, cf.:

```
iškařt 'at once' (: iš kařto)išvíen 'together' (: iš víeno)išsỹk 'at once' (: iš sỹkio)perdiẽn 'all the day (long)' (: per díeną)išvìs 'altogether, on the whole' (: iš vìso)pernãkt 'overnight' (: per nãktį)ištiẽs 'really, indeed' (: iš tiesų)priešpiẽt 'before lunch' (: prieš pietùs)
```

A variety of adverbs have developed in the same way from nonprepositional word groups, e.g.:

```
kasvākar 'every night' (: kàs vākaras anuõsyk 'that time' (: anuõ sykiù)
or kàs vākarą) tuomèt 'then, at that time' (: tuō metù)
šiānakt 'tonight' (: šiā nāktį) šiuōkart 'this time' (: šiuō kartù)
šiamsỹk 'for this occasion' (: šiám sỹkiui)
anākart 'that time' (: anā kaēta)
```

6.13 In Lithuanian, there is a productive class of adverbs derived from verbs by means of the suffix *-te* or *-tinai*:

```
nèš-ti 'carry' : neš-tè, neš-tinaĩ
žiūrĕ-ti 'look' : žiūrĕ-te, žiūrĕ-tinai
```

These adverbs are traditionally classed as non-finite verb forms termed *būdinỹs*. They are used with verbs of the same root to intensify or emphasize their meaning. Due to their function they are contiguous to both adverbs and intensifying particles.

In deverbal intensifying adverbs the suffix is added to the infinitival stem. When formed from reflexive verbs, these adverbs lose the reflexive morpheme -si/-s, cf.: džiaūgti-s 'rejoice': džiaug-tè, as in džiaugtè džiaūgiasi '(he) rejoices greatly' (lit. 'rejoices rejoicing'). With prefixed verbs, a derivative from the respective non-prefixed verb is used, e.g. bėg-tè (: bėg-ti 'run') at-bėgo '(he) came running'.

When formed from infinitival stems without a prefix these adverbs carry final stress:

```
bég-ti 'run' – bèg-tè, bèg-tinaĩ 'on a run' eĩ-ti 'go, walk' – eitè, ei-tinaĩ 'walking'
```

Those derived from suffixed stems retain the stress and accent of the infinitive:

```
matý-ti 'see' – matý-te, matý-tinai
kartó-ti 'repeat' – kartó-te, kartó-tinai
válgy-ti 'eat' – válgy-te, válgy-tinai
```

6.14 Both forms of an intensifying adverb are interchangeable, though *-te* forms are more common. In emphatic speech they modify both prefixed and unprefixed verbs of the same root, cf.:

Žmónės grūs-tè grūdosi prie vartų. 'People jostled and tussled (lit. 'jostled

jostling') at the gate.'

lìs grūs-tè pra-si-grūdo prie vartų. 'He forced his way by force to the gate.'

Sometimes these adverbs express the manner of action, e.g.:

Jéi válgyte nepriválgysi, laižýte

neprilaižýsi.'

'If you can't get your fill by eating (lit.

eat enough eating') you won't get enough by licking.'

In this case they do not differ from ordinary adverbs.

When used with verbs with the negative prefix, intensifying adverbs are interchangeable with an infinitive used for emphasis:

Tévas ne girdéte (= girdéti) negirdéjo. 'Father didn't hear it at all.'

Deverbal intensifying adverbs with the suffix -tinai are formally identical with other adverbs in -tinai (e.g. Pirkaŭ nāmą išsimokétinai 'I have bought a house on credit'), but they are more restricted in use since they modify verbs of the same root exclusively, e.g.:

Grètė nusigando ir bėgtinai pabėgo nuo 'Grete got frightened and rushed away Viliaus.'

6.15 The following and similar word groups, which are unanalysable semantically and unchangeable formally, may be regarded as complex adverbs: kai kadà 'sometimes', kol kàs 'so far, so long', kada nórs 'some day, ever', bet kaīp 'somehow, anyhow', bet kuī 'anywhere', kai kuī 'here and there', kuī ne kuī 'here and there'.

Degrees of comparison

- **6.16** Like adjectives, a great many adverbs have degrees of comparison, the comparative and the superlative. They are characteristic of two types of adverbs denoting gradable concepts:
 - (1) adverbs with the suffix -(i)ai derived from adjectives and some participles with adjectival meanings, such as aukštaī 'high(ly)', laimingai 'happily'; suprañtamai 'understandably';
 - (2) the adverbs daug 'much, many', ankstì 'early', tolì 'far', artì 'near(by)', šalià 'near(by), next to', paskuī 'afterwards' and the like.

6.17 The **comparative** degree is formed by adding the suffix -*iaū* (identical with the comparative degree marker in neuter adjectives) to the stem of the positive form of an adverb. The suffix is always stressed, e.g.:

```
ger-aĩ 'well' – ger-iaũ 'better' 
aukšt-aĩ 'high(ly)' – aukšč-iaũ 'higher'
```

The **superlative** degree is marked with the suffix *-iáusiai* or *-iáusia*. The former allomorph is used in *-(i)ai* adverbs:

```
ger-aĩ 'well' – ger-iáusiai 'best'
aukštaĩ 'high(ly)' – aukšč-iáusiai 'highest, most highly'
```

With other adverbs the latter allomorph is more common, though the former one is also possible, cf.:

```
daūg 'much, many' – daugiáusia/daugiáusiai 'mostly' – toliáusia/toliáusiai 'farthest'
```

The suffix -iáusiai/-íausia is a complex marker incorporating the formant -iaus-which marks the superlative degree of adjectives, cf.: tol-ùs 'far' – tol-iáus-ias 'farthest'. Therefore it is analysable into the superlative degree marker -iaus-and the adverbial suffix -iai or -ia: tol-iáus-iai/-ia. The suffix is always stressed.

The comparative and superlative forms of adverbs are identical with those of the respective neuter adjectives, cf.: (buvo) gražu – (it was) nice' – graž-iau' nicer', graž-iausia 'nicest'.

The same morphonological rules apply here as in the formation of adverbs by means of the suffix -iai (see 6.3), cf.:

```
aukšt-aī – aukšč-iaū, aukšč-iáusiai
juod-aī – juodž-iaū, juodž-iáusiai
```

In a number of cases, the degrees of comparison are related to an adverbially used case form of a noun, e.g.:

```
apač-iaũ 'lower', apač-iáusiai 'lowest' (: apač-iojè 'at the bottom')

šiaur-iaũ 'more to the north', (: šiáur-ėje 'in the north')

šiaur-iáusiai 'farthest to the north'

kair-iaũ 'more to the left', (: kairėjè/į kaĩrę 'on the left')

kair-iáusiai 'farthest to the left'

gal-iaũ 'closer to the end', (: gal-è 'in the end')

gal-iáusiai 'at the very end'
```

6.18. There is a variant of the comparative degree of adverbs formed by means of the

complex stressed suffix -èliaũ comprised of the diminutive suffix -èl- and the comparative degree marker -iau, e.g.:

ger-èliaŭ 'a little better' aukšt-ėliaŭ 'a little higher' daug-ėliaŭ 'a little more'

These forms are viewed as diminutive forms of the principal comparative form of adverbs.

6.19 The **comparative** degree usually denotes a stronger, greater, or more intense characteristic of an action or process as compared with another action or process or with an earlier stage of the same action or process, cf.:

Štandien jis grįžo namo anksčiau negu vakar.

Today he returned home earlier than

yesterday.'

Jìs grįžo namõ anksčiaū/ankstėliaū už sēserį. 'He returned home earlier/a little earlier

than his sister.'

Paáiškink taĩ suprantamiaũ.

'(Please) explain it more clearly.'

Láužas labiaũ įsidegė.

'The bonfire started burning more

brightly.'

The comparative form of adverbs is often used with a noun with the preposition $\dot{u}\dot{z}$ 'than' or with the conjunctions $neg\dot{u}/ne\tilde{\imath}$ 'than' and $ka\tilde{\imath}p$ 'as' (see the above examples). The basis of comparison can also be expressed by the genitive case of a noun, e.g.:

Vandens bùvo aukščiaũ júostos.

'The water reached above (lit. higher)

waist.'

Neĩk toliaũ sàvo kiệmo.

'Don't go farther than your yard.'

These comparative adverbs are functionally similar to prepositions that take the genitive case.

To specify the content of the comparative form of an adverb, a prepositional phrase may also be used; cf.:

Mìškas tę̃sėsi toliaū į vākarus.

'The woods stretched farther to the west.'

Atsisédau arčiaũ prie dùrų.

'I took a seat nearer to the door.'

6.20 When used with the adverb užvìs '(most) of all' and synonymous prepositional phrases už visùs (vìsa) 'of all' už vìską (vìsa) 'of everything', and the emphatic particles kuõ, kõ, the comparative form expresses the highest degree or quantity

of the adverbial meaning and thus approaches the meaning of the superlative forms, cf.:

Skraīdė užvis greičiaũ (cf. greičiausiai). '(He) was flying faster than everybody

else (cf. the fastest).'

Atsikéliau už visùs anksčiaū 'I got up earlier than everybody else

(cf. anksčiáusiai). (cf. the earliest).'

Grį̃žkite namõ kuõ/kõ greičiaũ 'Return home as soon as possible

(cf. greičiáusiai). (cf. the soonest).'

On the other hand, the comparative form of some temporal adverbs, especially when used with prepositions, is practically synonymous with the positive form, cf.:

pirmiaũ – pirmà 'first, earlier (than)'
paskiaũ – paskuĩ 'afterwards, later'

iš anksčiaũ – *iš añksto* 'from the time before/earlier'

nuo seniaũ – nuo seno 'since earlier (time)'

6.21 The **superlative** forms denote the highest degree or quantity of a characteristic referred to by the adverb on the scale of comparison, cf.:

Tà knygà jį labiáusiai sudomino. 'That book caused his interest most (of all).'

Jì dainúoja gražiáusiai. 'She sings the best.'

Jis yrà blogiáusiai pasireñges. 'He is prepared the worst.'

The superlative form of adverbs may express the elative meaning, i.e. a very high degree of a qualitative manner of action without implying comparison (cf. the respective use of the superlative form of adjectives, see 2.14). This meaning is often emphasized by the particles $ku\tilde{o}$, $k\tilde{o}$, e.g.:

Gyvénsim (kuõ/kõ) puikiáusiai. 'We shall live very well (lit. quite the best).'

The superlative form may be used with the adverbs *užvìs*, *pervìs* 'most of all' and prepositional phrases *už visùs*, -às 'of all' *už vìską/vìsa* 'of everything', which emphasize its meaning, e.g.:

Užvis labiáusiai myléjau senělę. I loved my grandmother best of all.'

Jìs mókėsi už visùs geriáusiai. lit. 'He studied best of all.'

A favoured means of emphasis is the genitive plural $vis\tilde{u}$ from the pronoun $vis\hat{\iota}$, $v\hat{\iota}sos$ 'all, everybody', cf.:

Sugrį̃žom visų̃ vėliáusiai. 'We returned the latest (latest of all).'

Műsų káime vaikų̃ visų̃ daugiáusia. There are more children in our village

than in all the others (lit. most of all).'

The elative meaning is also emphasized by the genitive plural case of the

respective adjective, e.g.: senų̃ seniũsiai 'very, very long ago', ramių̃ ramiũsiai 'quietly as possible'. To emphasize the superlative degree of the adverb daũg 'much, many', the form daugių̃ is used which is derived by analogy with the genitive of adjectives, cf.:

Prisiriñko daugiŭ daugiŭusia šim̃tas 'There gathered a hundred people at the žmoniŭ. 'most.'

The comparative and the superlative forms of the adverb labaĩ 'very', which typically combines with adjectives as an intensifier (cf. labaĩ šáltas 'very cold', labaĩ gražùs 'very beautiful'), are never used with adjectives; instead, the respective form of the adjective itself is used: šaltèsnis 'colder', šalčiáusias '(the) coldest'; gražèsnis 'more beautiful', gražiáusias '(the) most beautiful' (*labiaũ, labiáusiai šáltas; *labiaũ, labiáusiai gražùs). However, labiaũ and labiáusiai are used with those participles which do not have the degrees of comparison: labiaũ, labiáusiai pavañgęs 'more/(the) most tired'.

6.22 The comparative and the superlative forms of a number of adverbs, e.g. *verčiaũ* 'rather, better', *veikiaũ*, *veikiáusiai* 'most likely, probably', *greičiáusiai* 'probably, very likely', *tikriáusiai* 'probably, most likely, surely', express modal assessment, certainty, doubt, etc. rather than manner or quantity of an action, cf.:

Jìs tikriáusiai niẽko nesuprãto.'He probably didn't understand anything.'Àš verčiaũ paláuksiu jõ čià.'I'd rather wait for him here.'Jìs greičiáusiai pavėluõs.'He will most likely be late.'

Semantic types of adverbs

- **6.23** With respect to meaning, adverbs are divided into adverbs of manner, place, time, cause, purpose and modality.
- **6.24 Adverbs of manner** denote qualitative (i.e. quality, manner or intensity) and quantitative characteristics of an action, or a state, or a property.

Quality is expressed by most of the -(i)ai adverbs formed from adjectives and participles. They commonly modify verbs, e.g.:

ramiaĩ miegóti 'sleep quietly' blogaĩ dìrbti 'work poorly' žiaũriai nubaũsti 'punish severely' prìderančiai elgtis 'behave properly'

Depending on their lexical meaning, some adverbs may also modify adjectives (cf. juokingai liūdnas 'funnily sad', tam̃siai žālias lit. 'darkly green') and in exceptional cases, adverbs, cf.: nudažýti tam̃siai raudónai 'paint dark (lit. 'darkly') red' (ADV) (: tam̃siai raudónas lit. 'darkly red').

The meaning of the manner of an action is rendered by numerous adverbs formed in a variety of ways, many of them traced back to adverbialized case forms; these adverbs usually modify verbs; here belong:

apgraibomis 'groping(ly)'
vogčiomis 'surreptitiously'
véltui 'in vain'

kitaĩp 'otherwise' iškart 'at once'

gerúoju 'in a friendly way'

Quantity is expressed mostly by adverbs related to numerals, e.g.:

dvìgubai (atlýginti) '(pay) double' dvíese (dìrbti) '(work) two-together' añtrąsyk (pakartóti) '(repeat) a second time' dvìgubai (ilgèsnis) 'twice (as long)'

Other adverbs have a generalized meaning of quantity: daūg 'much, many', gaūsiai 'abundantly', trùputi 'a little', galutinaī 'finally'. A number of adverbs of quantity can modify the comparative and superlative forms of adjectives and adverbs, e.g.:

dvìgubai didèsnis 'twice as large (lit. twice larger)' dvìgubai daugiaũ 'twice as much/many (lit. twice more)' trùputį stiprèsnis 'a little stronger' trùputį stipriaū 'a little more strongly'

The most common adverb of intensity is <code>labaī</code> 'very'. It modifies the positive degree of both adjectives and adverbs, cf. respectively: <code>labaī</code> piktas/piktaī 'very angry/angrily'. It is also used as a verbal intensifier, e.g.: <code>labaī</code> pykti/dziaūgtis 'be angry/ rejoice very much', <code>labaī</code> juōktis 'laugh hard'; but there are lexical restrictions on its co-occurrence with verbs, cf.: *labaī miegóti/sèdéti 'sleep/sit very'. Other intensifying adverbs are:

ypatìngai/ýpač 'especially' smařkiai 'hard, heavily' nuostabiaĩ 'wonderfully, remarkably' gerókai 'pretty (hard) puĩkiai 'perfectly' considerably', etc. stipriaĩ 'strongly'

Here also belong deverbal adverbs in -te/-tinat which are in fact specified intensifiers (see 6.13), e.g.:

bėgtė běgti lit. 'run running' verktinaĩ verkti 'cry very hard'

To express an increasing degree of quality, quantity or intensity, adverbs with the suffix -yn are used, mostly in collocation with the verb eīti 'go' which acquires the processual meaning 'become, grow'; these verbal groups are synonymous with process verbs derived from respective adjectives by means of the suffix -ėti, cf.:

– ilg-éti 'become/grow longer' eĩti ilg-ỹn - giedr-ëti 'clear up' eĩti giedr-ỹn 'grow clearer (of weather)' eĩti plat-ỹn 'become wider' - plat-ëti 'widen'

Adverbs of place denote the place of action, direction, of the initial or final point 6.25 of motion.

Place adverbs are extremely numerous and formally varied; here belong:

teñ 'there' aukštaī 'high above' žemaĩ 'below' artì 'nearly' namie 'at home' tolì 'far (away)' šalimaĩs 'side by side' visur 'everywhere' čià 'here' apliñkui 'around', etc.

Direction of motion is mostly rendered by adverbs with the suffix -yn (1), or those descended from the illative case (2), and other adverbialized cases (3), or other forms (4), e.g.:

(1) (kìlti) aukšt-ỹn '(rise) upwards' (léistis) žemỹn '(go) downwards' (eĩti) pirm-ỹn '(go) forwards'

lìgi kur

- (2) (pasùkti) dešin-en '(turn) to the right' (užlìpti) virš-uñ '(ascend) to the top' (eĩti) lauk-añ '(go) outside'
- (3) (plaŭkti) pavė̃jui/pasroviuĩ/pavandeniuĩ '(swim) with the wind/downstream' (skuběti) namõ '(hurry) home (ward)'
- (4) (grįžti) atgal̃/atgaliõs '(return) back' (važiúoti) tiesióg '(go) straight forward' (atbégti) príešpriešiais '(come running) from the opposite direction'

The starting point of motion is usually expressed by place adverbs with the prepositions iš 'from', nuõ 'from' (1), and the final point by place adverbs with the prepositions *ikì/lìgi* 'to, as far as' (2):

(1) Iš kur keliáujate? 'Where are you coming from?' iš aukštaĩ nukrìsti 'fall from high above' praděti nuo čià 'begin from here' 'as far as here' (**2**) ikì čià lit. 'as far as where'

Most of the adverbs of place can denote both place and direction, either interpretation being determined by the verbal meaning: with verbs of motion these adverbs usually refer to direction, and with verbs of stationary action to place, cf. respectively:

eĩsim kitur 'we'll go elsewhere' – gyvenù kitur 'I live elsewhere' skubëkim teñ 'let's hurry there' – teñ užáugau 'I grew up there'

6.26 Adverbs of time denote various temporal characteristics of verbal actions, such as period or duration, point of time, frequency or repetition.

Adverbs expressing generalized temporal concepts occur mostly with verbs, e.g.:

dabar pailsésim 'we'll have a rest now'
paskuī dìrbsim 'we'll work afterwards'

seniaĩ nesimãtėme 'we haven't met for a long time'

niekadà nebegrįšiu 'I'll never return'

ankstì/vėlaĩ sutēmo 'it grew dark early/late'

They can also express an indefinite period of time, e.g.:

ilgaĩ/laikinaĩ gyvēno '(he) stayed for a long time/temporarily'

greītai apsìrengė '(he) dressed quickly'
ìlgainiui apsiprātome 'we got used in due course'
tuojaū ateīsiu 'I'll come immediately'

An approximate time period is usually rendered by adverbialized dative case forms, e.g.:

ilgám atvažiāvo 'he's come for a long time' trumpám išējo 'he's left for a short while'

The following adverbs refer to (1) days and (2) time of the day and (3) year relative to the moment of utterance:

(1) šiandien 'today' ùžvakar 'the day before yesterday' rytój 'tomorrow' porỹt 'the day after tomorrow' vãkar 'yesterday' kìtqdien 'some other day'

(2) šią̃nakt 'tonight' popiė̃t 'after lunch' nakčià 'at night' priešpiė̃t 'before lunch'

(3) šiēmet 'this year' pérnai 'last year'

rudenióp 'towards autumn', ùžpernai 'the year before last'

Repetition and **frequency** of action are also rendered by specialized adverbs such as:

dažnaĩ 'often' vễl 'again'

retaī 'seldom' kai kadà 'sometimes'

rētkarčiais 'now and then' kartais 'sometimes'

visadà 'always'
visuomèt 'always' etc.

They modify mostly verbs and sometimes, adjectives and adverbs, e.g.:

jìs visadà juõkiasi 'he is always laughing' – visadà liñksmas 'always merry' – (gyvénsim) visadà linksmaī '(we'll live) always merrily'

vễl pỹksta 'he is in a bad temper again' – vễl pìktas 'angry again' – vễl piktaĩ 'angrily again'

The **starting** and the **final temporal** points of action are mostly signified by adverbs with the prepositions $nu\tilde{o}$ 'from, since', $ik\tilde{\iota}/l\tilde{\iota}gi$ 'until', which may be merged into a single adverb: $ik\tilde{\iota}$ * $i\tilde{o}l/lig$ ** intil now', $ikipi\tilde{e}t$ 'until lunch', cf.: $ik\tilde{\iota}$ * $idaba\tilde{\tau}$ 'until now', nuo * $v\tilde{\iota}$ *kar 'since yesterday'.

6.27 Adverbs of cause and purpose make up a very small group; the most common adverbs are:

dėl kõ 'why' dėl tõ 'therefore' koděl 'why' kõ 'what for' kám 'why' toděl 'therefore' užtàt 'that's why'

There is no distinct border-line between the two meanings in these adverbs, cf.: Dėl kõ/kodėl/kõ tù taĩp suñkiai dìrbi? 'Why do you work so hard?' – Dėl vaikų 'For the children' (purpose); Dėl neturto 'Out of poverty' (cause). The adverbs týčia (týčiomis) 'on purpose, intentionally', netýčia (netýčiomis) 'inadvertently, unintentionally', šiaĩp sáu 'without particular purpose', véltui 'in vain, to no purpose' are semantically contiguous to adverbs of purpose; cf.: jìs týčia melúoja 'he is lying on purpose', véltui sténgėsi 'he tried in vain'.

6.28 Modal adverbs express the speaker's assessment of the content of a statement. They may express modality ranging from certainty to greater or lesser doubt and supposition, e.g.:

tikraī 'surely, certainly' greičiáusiai 'doubtless' būtinaī 'by all means' neišvéngiamai 'inevitably'

tikriáusiai 'probably' veikiáu(siai) 'very likely, probably'

verčiaŭ 'rather, better'

A few adverbs express neutral assessment, e.g.:

apskritaī 'in general, generally' paprastaī 'usually, commonly' pirmiáusiai 'in the first place'

The adverb verčiaũ can express advice:

Tù verčiaũ patylek.

'You'd better keep silence.'

The modal adverbs usually precede a verb: Jis tikraī/greičiáusiai ateīs 'He will surely/doubtless come', though most of them can be used in the initial position as sentence modifiers, cf.: Tikriáusiai/veikiáusiai jis vėlúoja 'Probably/very likely he is late'. All of them, with the exception of neišvéngiamai, verčiaū and adverbs of neutral assessment, may be used in response to a question, e.g.:

Ar tù ateīsi? 'Will you come?' – Tikraī/tikriáusiai/veikiáusiai. 'Of course/most probably/probably.'

A number of other word forms (the infinitive matýt 'probably', lit. 'see', the nominative case láimė 'luck' and its dative case forms láimet 'luckily' and neláimei 'unluckily', the present passive participles žìnoma 'of course' (lit. 'known') and suprañtama 'of course, understandably' and the prepositional phrase be ãbejo 'without doubt' are used very much like modal adverbs and are interchangeable with them, cf.:

Jis matýt/žinoma/tikriáusiai vėlúoja. 'He is probably/of course/most likely late.'

7 PARTICLES

Dalelỹtės

7.1 Particles are a class of words which serve to give modal or emotional emphasis to other words, or word groups, or clauses. Particles are unchangeable words and they have no particular syntactic function in a sentence.

In Lithuanian, particles are extremely numerous and varied semantically. Particles can specify, or limit, or intensify the meaning of a word or phrase. Some of them also serve as connectives between clauses and sentences and thus are a means of achieving coherence in a text.

A number of particles have a broad range of semantic functions; e.g. the particle tik 'only' is used to limit, or single out, or intensify the meaning of a word (see 7.6, 13).

Interrogative and negative particles modify and even change the meaning of an utterance (see 7.9, 10).

A number of particles are identical in form with other parts of speech, e.g. with conjunctions (ar̃ 'if, whether', ir̃ 'and', kàd 'that', nórs 'though'), adverbs (kar̃p 'how', tar̃p 'thus, so', čià 'here'), pronouns (kõ 'what' (GEN), kuõ 'what' (INSTR).

The particles bevéik 'almost', dár 'yet', jaū 'already', vēl 'again', võs võs 'hardly', etc. are semantically close to adverbs; neī 'neither, nor', tìk 'only', vos tìk 'as soon as', nebeñt 'if only', are very similar to conjunctions in certain contexts, without losing their meaning and their limiting or specifying function; the particles õgi 'surely', và 'there, here', vái 'oh' border on interjections.

7.2 Particles are usually preposed to the subordinating word or phrase:

Jis bevéik pasveĩko.

'He (has) almost recovered.'

The particles *gì* and *pàt* which are used in post-position are exceptions:

Ateīsiu tuojaũ pàt.

'I'll come right now'.

Gēros gi tàvo ākys!

'Aren't your eyes good!'

When used with a prepositional noun phrase, pàt is placed between the preposition and noun: nuo pàt rýto 'since very morning'.

Monosyllabic particles are usually unstressed (they are proclitics or enclitics). Other particles, including compounds, tend to retain their stress, e.g.: galbū́t 'maybe', nejaūgi 'really(?)', võs ne võs 'hardly'.

7.3 With respect to their structure, particles may be simple, compound and complex.

Simple particles are short, mostly monosyllabic words which are not analysable into components in Modern Lithuanian, e.g.: $a\tilde{r}$, $b\hat{e}$, $d\hat{a}r$, $g\hat{i}$, $ja\tilde{u}$, $n\hat{e}$, $n\tilde{e}$, $n\hat{e}$, n

Compound particles usually comprise two (rarely three) fused components and most of them contain either the negative particle *nè* 'not' or the intensifying *gì*:

nèbe 'not any longer'afgi 'really(?)'nebeñt 'if only'nègi 'really(?)'benè (emphatic)nètgi 'even'

konè 'almost' nejaūgi 'really(?)' (= nejaū+gì)

mažnè 'almost' $neja\tilde{u}$ (= $n\grave{e}+ja\tilde{u}$)

A few particles contain other components:

 $n\dot{e}m\dot{a}\dot{z}$ 'not at all' (= $n\tilde{e}+m\dot{a}\dot{z}$) $tikta\tilde{i}$ 'only' (= $tik+ta\tilde{i}$) $beg\dot{u}$ ($b\dot{e}+g\dot{u}$) (interrogative)

The compound particle *kažìn* 'hardly' is a contraction of the phrase *kàs žìno* 'who knows', *galbút* 'perhaps' derives from *gãli búti* '(it) may be'.

Complex particles comprised of two separate components can be semantically indivisible, cf. võs tik (as in Sēnis võs tik pàjuda 'The old man is hardly capable of moving') and võs 'hardly' and tìk 'only'; here also belong kõ tik, tìk tìk 'just'. Most of the complex particles, however, are free combinations of simple particles retaining their own meaning, e.g. ar nè 'isn't it', kad iř 'even', lýg tai '(it) seems', víen tik 'just only'; cf. Taĩ beñt výras! 'He is quite a man!'

7.4 According to their relatedness to other words, particles fall into primary (non-derived) and secondary (derivative).

The monosyllabic simple particles $a\tilde{r}$, $be\tilde{n}t$, $g\hat{\imath}$, $ja\tilde{u}$, $n\hat{e}$, $t\hat{e}$, tik, etc. are primary, since they are not relatable to any other words in Modern Lithuanian.

Secondary particles are related to words of other classes (parts of speech), e.g.: pronouns:

anà 'there' – anàs, anà 'that'

vìs 'still' – *vìsas*, *visà* '(the) whole', 'entire', also the

adverb visái 'entirely'

štaī – šitas, šita/šità 'this'

adjectives and/or adverbs:

ýpač 'especialy' – ypatingas 'special'

 $l\acute{y}g$ 'like, as' $-l\acute{y}gus$ 'flat, smooth', also the the adverb

lýgiai 'smoothly, evenly'

bemàž 'almost, nearly' – be mãžo 'without a little'

verbs:

gál 'maybe' – galì '(you) can (2. SG. PRES)'

galbút 'maybe' – gãli búti '(it) may be'

ràsi 'maybe' – ràsi '(you will) find (2. SG. FUT)'

tartum 'like' – tartum '(you would) say (2. SG. SUBJ)'

All the compound and complex particles are also secondary.

A number of particles have lost their status of words and become bound morphemes within words of other classes, viz. of complex pronouns (bet kàs 'anyone', kažin kàs 'somebody, something', koks nórs 'any, some') and adverbs (kažin kaĩp 'somehow', kaip nórs 'somehow', tiek pàt 'as much/many'). The prefixes ne- 'not', nebe- 'not any more', te- 'yet', tebe- 'yet' originate from respective particles (cf. láime 'happiness' – neláime 'misfortune', dìrba '(he) works' – nebedìrba '(he) does not work any more', gyvēna '(he) lives' – tebegyvēna '(he) goes on living'). The components -gi and -gu in taīgi 'now then, then', negù 'than' also derive from particles.

Semantic types of particles

7.5 The meaning of a particle usually varies within certain limits since it is largely dependent on the meaning of words and phrases it occurs with as well as on broader context and/or intonation. Therefore their semantic classification presents considerable difficulties. Nevertheless, they can be tentatively categorized into the following semantic-functional types: (1) specifying and limiting, (2) demonstrative, (3) negative, (4) affirmative, (5) interrogative and dubitative, (6) comparative, (7) optative, (8) intensifying-emphatic, and (9) connecting.

Affirmative, interrogative, comparative and optative particles are modal words, i.e. they express the speaker's attitude to the content of the utterance; intensifying-emphatic particles can also express the speaker's subjective evaluation.

7.6 Specifying and limiting particles. The particles (1) bevéik 'almost', bemàž, maž-daūg, konè and mažnè 'nearly, almost', per 'too', võs 'hardly', etc. are used to specify quantity or degree, and (2) dár 'yet', jaū 'already', pàt 'right', vēl 'again', vìs 'still', võs 'hardly', etc. specify the mode of action or state; cf. respectively:

(1) Kambarỹs bevéik/bemàž pìlnas

žmonių.

Čià per tamsù.

(**2**) Jiẽ dár negrĩžo. Sáulė jaũ nusiléido. The room is almost full of

people.'

'It is too dark here.'

'They haven't returned yet.'

'The sun has already set.'

The particle pàt specifies spatial or temporal limits expressed by other words, cf.:

Prie pàt trobeles bùvo šulinys.

'There was a well right by the hut.'

The particles beñt 'at least', tìk 'only', tiktaĩ 'only', nèt 'even', ýpač 'especially', kad iĩ 'even', nebeñt 'if only', nórs 'though', víen 'at least', víen tik 'even only', usually serve to single out a thing or to limit the meaning of a word.

The particles *tìk*, *tiktaĩ*, *víen*, *víen tik* have no additional connotations, whereas *nèt*, *nèt* ir, *nẽ* imply wonder, surprise; cf. respectively:

Mēs rādome tìk/tiktaī jõ ākinius.

lis nètgi nežinójo jõs ãdreso.

Nèt jìs atějo.

'We found only his glasses.'

'He didn't even know her address.'

'Even he turned up.'

The limiting particles *beñt* 'at least', *nórs* 'though', *kad tř*, *nebeñt* imply concession, e.g.:

Pasiim̃k bent/nórs lãzdą šunims

atsigìnti.

'Take at least a stick to defend yourself

against the dogs.'

Tà merginà nebeñt ūgiù panašì į Õną. 'That girl is at least as tall as Ona (Ann).'

The particle *ýpač* has a very strong specifying and limiting force, e.g.:

Ýpač àš neměgstu bailių.

'Especially I don't like cowards.'

There is no distinct borderline between specifying and limiting particles.

7.7 **Demonstrative particles**. The particles anà 'there', antaĩ 'there', aurè 'there', štaĩ 'here', šìt 'here', và 'here, there', semantically close to demonstrative pronouns, are used to introduce a statement by pointing out the place of an action or a thing, etc.; cf.:

Antaĩ bếga lãpė.

'There is a fox running.'

Štaĩ sédžiu àš prie lángo.

'Here I am sitting by the window.'

Štaĩ *tàvo knygà.* 'Here (is) your book.'

7.8 Affirmative particles. In Standard Lithuanian the only affirmative particle in use is $ta\tilde{\imath}p$ 'yes'; in colloquial Lithuanian the particles $ta\tilde{\imath}gi$ 'yes' and aha 'yea' sometimes are used instead. The particle $ta\tilde{\imath}p$ is often used alone as an affirmative reply to a question:

Ar važiúosi namõ? – Taĩp.

'Will you go home? - Yes.'

It is also used:

Nežinójau.

(1) when confirming negation:

Juk jűs teñ nebùvote? – Taĩp, nebuvaũ. 'But you weren't there, were you? – No, I wasn't (lit. Yes, I wasn't).'

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(2) in echo questions to express surprise:

Ar žinaĩ, kad jìs grĩžo? – Taĩp?

'Do you know he is back? - Really? No,

I didn't.'

It is emphatic in contexts like Čià taĩp gražù. 'It is so nice here', and with adverbs, cf. taĩp gražiaĩ 'so nicely'.

7.9 Negative particles. In Standard Lithuanian, four negative particles are in use: the principal particles $n\hat{e}$ 'no, not' and $neb\hat{e}$ 'not (any more/longer)', and also $n\tilde{e}$ and $ne\tilde{i}$ 'not (a)', 'not even'.

The particle $neb\grave{e}$ differs from $n\grave{e}$ in that it is used to negate continuation of an action or state that has gone on for some time; cf.:

Màno sūnùs ne tóks gēras.

'My son is not so good.'

Màno sūnùs (jaũ) nebe tóks gēras.

'My son is not so good any longer.'

The particles nè and nebè also double as negative prefixes:

Jis bùvo negēras.

'He was not good.'

lìs neberãšo.

'He does not write any more.'

In fact, they are spelt together with verbs, adjectives, etc., in accordance with Lithuanian orthography.

The particle $n\hat{e}$ can be used singly in response to a general question. In a reply to a negative question, this particle expresses confirmation and in a reply to a positive question, it expresses negation; cf. respectively:

Nemateĩ jõ? – Nè. Ar grĩši šiañdien? – Nè. 'You didn't see him? – No.'

'Will you return today? - No.'

In response to the question *Juk jūs teñ nebùvote?* 'You weren't there, were you?' one can say *Nè, buvaū* lit. 'No, (but) I was', which denies the implied negative presupposition and affirms the opposite (cf. the response *Taīp*, *nebuvaū* 'No, I wasn't' above).

The particle $n\tilde{e}$ denotes emphatic negation (a sentence usually contains another negative marker), cf.:

Àš jõ nepastebéjau. Àš jõ nẽ nepastebéjau. 'I didn't notice him.'

'I didn't even notice him.'

If two or more coordinated words (or clauses) are negated, the reduplicated negative conjunction neī ... neī 'neither ... nor', identical in meaning with the particle neī, is often used if the predicate has the negative prefix):

Nedžiùgino jõs neĩ šviesì saulùtė, neĩ giẽdras dangùs.

'Neither the bright sun nor the clear sky gave her joy.'

7.10 **Interrogative and dubitative particles.** The most common interrogative particle used to introduce general questions is $a\tilde{r}$:

Ar teisýbe jìs sãko?

'Does he tell the truth?'

Its functional equivalent is *bè*, which is rarely used; cf.:

Bet patì, be vìska padareĩ?

'But yourself, have you done everything?'

Questions with these particles and negation acquire the meaning of doubt or supposition. This combined meaning is also rendered, in most cases, by the particle benè:

Benè vễl bùs kàs atsitìkę?

'Has anything again happened (I

wonder)?'

The interrogative particles nègi/nejaū/nejaūgi 'really(?)', ar̃gi 'indeed(?), really(?)' strongly imply the speaker's surprise, disbelief or doubt:

Nejaŭgi/nejaŭ/negi tù skirsies

'Will you really divorce me (= I can't

su manim?

believe it)?'

Ařgi tù vìską padareĩ?

'Have you really done everything?'

When used in rhetorical questions, these particles express doubt.

Doubt or uncertainty are explicitly rendered by the particles gál 'probably', galbút 'maybe', kažìn 'I doubt/wonder', ràsi 'perhaps, maybe', turbū́t 'probably'; cf.:

Jìs gál/galbút pavėluõs.

'He will be probably late.'

Kažìn ar jìs grįžo. 'I doubt if he is back.'

The modal words gál 'probably', galbút 'maybe', turbút 'probably' are classed with particles here, due to their functional affinity to the latter, since modal words are not distinguished as a special word class in Lithuanian grammar.

Comparative particles. Here belong lyg and lyg ir 'like, as if, kind of', lyg kad 7.11 and nevà 'ostensibly, as if', tarsi/tartum/tarytum' as if, as though' which are used to express ostensible comparison and uncertainty, doubt at the same time; cf.:

iš viršaūs.

Lýg debesìs, lýg miglà kokià nusiléido 'It seemed as if a cloud, a kind of mist came from above.'

Dabar jám tarýtum pasidārė lengviaū. 'Now he, it seemed, felt better.']is tar̃si atjaunėjo. 'He kind of grew younger.'

These particles may introduce comparative phrases and clauses, in which case they function as conjunctions; cf.:

Jis gyvēna lýg/tar̃si atsiskýrėlis. 'He lives like a hermit.'

7.12 Optative particles serve to convey the speaker's will, wishes, and the like. The particles $teg\dot{u}(l)$ and $t\dot{e}$ 'let' are often used with the present or (less commonly) future tense 3rd person form to render the imperative mood 3rd person meaning; cf.:

Jeigu nóri, tegùl skraīdo (PRES). 'If he feels like it, let (him) fly.'

Te kiekvienas parašỹs (FUT). 'Let everyone write.'

These particles may also occur with the future or present tense 1st person or with the subjunctive mood:

Geriaŭ tegù àš miřsiu, negù jį išdúosiu. 'Better let me (I'd rather) die (FUT) than betray him.'

In dialects and sometimes in written Standard Lithuanian, the particle *laī* is used to render the optative meaning; e.g.:

Laī tàs bùs karālius. 'Let that one be the king.'

To express request, order, wish, threat the particle k a d can be used with the subjunctive mood of verbs:

Kad tù sudègtum (SUBJ)! 'May you burn! (I wish you would burn!)'

Kad turěčiau (SUBJ) šią̃ knỹgą! 'I wish I had this book!'

The particles šè, tè, nà which express inducement are used (mostly in colloquial Lithuanian since they sound familiar) when offering or giving something:

Šè táu maĩšą pinigų. 'Here, take this bag of money' (lit. Here

a bag of money for you).'

The particles $\check{s}\check{e}kit$ and $t\check{e}kit$ which are contiguous to interjections are formed from the particles $\check{s}\check{e}$, $t\check{e}$ with the imperative suffix and 2. PL ending:

Šèkit, *im̃kite vìską*. 'Here, take everything.'

7.13 Intensifying-emphatic particles are used to emphasize a word or a clause. The most common intensifiers are the particles gi, juk and $i\tilde{r}$:

Jis gi kvaīlas. 'He is just stupid.'

Žinaĩ gi jõ pãpročius. You do know his ways (or: You know

his ways, don't you).'

Jùk ir àš tàvo duktē. 'I am your daughter, too, aren't I.'

Jis ir yrà tàs žmogùs, apiẽ kurį kalbame. 'He is just the man (the very man) we

are talking about.'

The particle gi, usually postposed to the word it intensifies, sometimes occurs in the initial position:

Gi žinaĩ, kỗ jám reĩkia. 'You do know what he wants.'

The particles kàd, kàdgi 'simply', taĩ 'that', tìk 'only', nèt 'even', jaũ kad 'simply' are also used as emphasizers:

O tàs gaidỹs ant tvorõs kad gieda. That rooster on the fence is simply

bursting with crowing (lit. just crows).'

Jis nèt pravirko. 'He even burst into tears'.

O jì tik veřkia! 'And she is crying and crying!'
Taĭ bùs juŏko! 'That'll be a good laugh, won't it!'

The particles $ku\tilde{o}$, $k\tilde{o}$ are used with the superlative (sometimes comparative) degree of adjectives and adverbs:

kuõ geriáusias/geriáusiai 'the best possible/in the best possible way'
kõ geriaũ 'as well as possible'

7.14 Connecting particles. The particles *ir̃gi* 'also, too' and *taip pàt* 'also, too' are used as connectors between clauses and sentences to achieve logical coherence:

Pētras pradéjo juõktis, kitì taip pàt 'Peter burst out laughing, the others

nusìjuokė. laughed too.'

Àš ką̃ tìk sutikaũ Jõną. – Àš ir̃gi/taip pàt 'I've just met John. – I have also it sutikaũ. met him.

The intensifying particle $i\tilde{r}$, which is identical in form with the conjunction $i\tilde{r}$ 'and', is also used a connector:

Neválgyk pyrãgo. – Aš ir nenóriu. 'Don't eat the cake. – [But] I don't even

want it.'

The particle *dár* has an additive force, usually when used with interrogative pronouns:

Kàs dár nóri arbãtos? 'Who else wants tea?'

7.15 A number of adverbs and other words and word groups can function as particles in certain contexts, the boundary between particles and other word classes being rather fuzzy. This is characteristic of the following words:

(1) adverbs, e.g. tiesióg 'straight, right', stačiaĩ 'straight', ganà 'enough, rather', used as intensifiers: cf.:

Tiẽ kalnaĩ tiesióg pāsakiški. 'Those mountains are just fabulous.'

'He returned quite soon.' Jis grįžo ganà greit.

(2) the dative case form mán 'to me', táu 'to you', sáu 'to oneself' of the respective personal and reflexive pronouns, used as intensifiers, cf.:

Tù mán nejuokáuk! 'Don't you dare to joke!' 'You'll live just like a lady.' Gyvénsi sáu kaip ponià.

(3) the pronoun *vienas* 'one', used as an intensifier:

Vienì vargaĩ su tavim. 'What a lot of trouble you cause.'

(4) verbal forms like nelýginant 'without comparing', sakýtum(ei) 'you'd say':

Mēs čià nelýginant/sakýtumei 'We are here just like strangers.' visái svetimì.

(5) in exclamatory sentences and rhetorical questions, word clusters like kàs per 'what(a)', tai táu, šè tau, ką tìk 'just', tai štaī 'so' are used very much like particles to emphasize surprise:

Viēšpatie, kàs per gražumas! 'Oh dear, what a wonderful sight!' 'Ah, so that's where you were hiding.' Tai štaĩ kur tù buvaĩ pasislėpęs.

8 PREPOSITIONS

Príelinksniai

- 8.1 Prepositions constitute a class of invariable words which denote the dependence of nouns on other words in the sentence. They express a variety of relational meanings of which spatial relations (e.g. knygà ant stālo 'a book on the table', eīti i mìška 'go to the woods') are the most prominent. A preposition followed by a noun or pronoun forms a compact unit with it, called a prepositional phrase. In word groups, a prepositional phrase is subordinated to the head word, which may be a verb, a noun, an adjective, etc. A complement may be a noun or a pronoun or sometimes an adverb, never a clause. Certain Lithuanian prepositions may also be used as postpositions, e.g. liñk(ui) 'towards', dēlei 'because of' and viētoj 'instead of'. Postpositions which function similarly to prepositions are placed after the case form of a noun or pronoun. The postposition dēkà 'due to' may not function as a preposition.
- **8.2** Lithuanian prepositions are either primary (non-derived) or secondary (derivative).

Primary prepositions are simple (mostly monosyllabic) words which are not formally related to other words in Modern Lithuanian. They are the oldest prepositions historically. Many primary prepositions are identical in form with verbal prefixes, cf.:

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\tilde{l} 'into, to' -i-, as in i-v\dot{e}sti 'lead in(to), introduce' i\dot{s} 'out of' -i\dot{s}-, as in i\dot{s}-v\dot{e}sti 'lead out(of)' -su-, as in su-e\tilde{t}ti 'come together' u\dot{z} 'on, over' -u\ddot{z}-, as in u\ddot{z}-d\dot{e}ti 'put on'
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Sometimes they differ due to vowel alternation, e.g.:

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apië 'about'-ap(i)-, as in ap-e\tilde{i}ti 'go round'nu\tilde{o} 'from'-nu-, as in nu-e\tilde{i}ti 'go away'pr\tilde{o} 'by'-pra-, as in prae\tilde{i}ti 'pass by'
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The prepositions $a\tilde{n}t$ 'on', $an\delta t$ 'according to', $d\tilde{e}l$ 'because of', iki 'to, till', lig(i) 'till', pas 'at, by, to', are also primary.

Secondary prepositions are those which are related to other words, mostly adverbs, or formally coincide with them, e.g.:

abìpus 'on both sides of'išilgaĩ 'along'anàpus and kìtapus 'on the other side of'įstrižaĩ 'slantwise'šiàpus 'this side of'skersaĩ 'across'

apliñk(ui) '(a)round' liñk(ui) 'towards, in the direction of'

pāskui/pāskum 'behind, after' priēš 'against'
gretà 'next to' tiēs 'by, at'
šalià 'by, next to' kiauraĩ 'through'
arti/arčiaũ 'near, by' viētoj 'instead of'

artỹn 'nearer to' vidurỹ/vidur 'in the middle of'

netolì 'not far from' vidùj 'inside'

pirmà/pirmiaũ 'before' viřš/viršùj/viršum 'above'

They may be referred to as adverbial prepositions. Most of them, except liñk(ui), tiẽs, viñš, viduñ and pasàk 'according to', pagal 'along, according to', taĩp 'between', dèkà 'thanks to' are also used as adverbs, cf.:

Gyvenù artì ùpės. 'I live near the river.' 'I live near the river.' 'He lives nearby.'

These adverbs are in their turn mostly derived either from adjectives (e.g. *ilg-as* 'long': *iš-ilg-aī* 'along', *īṣtriž-as* 'slanting': *iṣtriž-aī* 'slantwise, across'), or nouns (e.g. *viet-à* 'place': *viēt-oj* 'instead of' (lit. 'in place of'), *vidur-ȳs* 'middle': *vidur-ȳ(jè)* 'in the middle of'), a numeral (*pìrm-as* 'first': *pirm-à* 'before'), etc.

The locative case of a number of nouns meaning 'end', 'side', and the like may acquire a function similar to that of prepositions; cf.:

galè laũko 'at the end of the field'
šóne kẽlio 'on the side of the road'
kraštè mãrių 'by (lit. 'at the edge') lagoon'

príeky/priešakỹ vežìmo 'in front of the cart'
užpakalỹ kolònos 'behind the column'

Secondary prepositions are more complex with respect to morphemic structure than primary prepositions, since they mostly retain the form of the respective adverbs or case forms.

8.3 Primary and secondary prepositions also differ semantically. Primary prepositions are usually polysemous; as a rule, their meanings tend to be more abstract than those of secondary prepositions, cf. ant miesto (= viršuj miesto) 'above the town' and pykti ant draūgo 'to be angry with a friend'. They may express a variety of semantic relations within a word group, e.g.:

ateīti iš mìško'to come from the woods' (spatial relation)ateīti iš rýtoto come in the morning' (temporal relation)nāmas iš plỹtų'a house (built) of bricks' (relation between a

thing and material)

šokinėti iš džiaūgsmo 'jump with joy' (causal relation)

These meanings are usually determined by the lexical meaning of the complement and, sometimes, of the head word a prepositional phrase depends on.

Secondary prepositions usually retain the lexical meaning of the corresponding adverb, therefore they are concrete and monosemous.

8.4 Primary prepositions which have identical correlates among verbal prefixes typically occur with respective prefixed verbs, when used in their spatial meaning, e.g.:

ap-eĩti apie nãmą'go around the house'i-eĩti ị nãmą'go into the house'iš-eĩti iš nãmo'go out of the house'nu-mèsti nuo stãlo'throw from the table'pér-bėgti per kẽlią'run across the road'pri-eĩti prie ùpės'to come up to the river'

8.5 A preposition may have a distinct lexical meaning, especially if it denotes direction, cf.:

į miẽstą'to the town'iš miẽsto'from the town'pro miẽstą'past the town'už miẽsto'beyond the town'

In most cases, however, the meaning of a preposition is dependent on that of the complement and its case form (cf. 8.3) therefore it is hard to distinguish one from the other and the meaning of a preposition can be identified with that of the prepositional phrase it occurs in.

8.6 In Standard Lithuanian, the genitive, accusative and the instrumental cases occur with prepositions. Most of the prepositions combine with one of these cases only.

The preposition uz takes two case-forms, the genitive and the accusative, and $p\bar{o}$ alone combines with all the three case-forms.

Prepositions with the genitive case

- 8.7 The majority of prepositions are used with the genitive case, here belong:
 - (a) the primary prepositions anót, añt, bè, del(ei), ikì, lìg(i), ìš, nuõ, prië;
 - (b) the derivative prepositions artì (arčiaũ, artỹn), aukščiaũ, dekà, gretà, įkandin, liñk(ui), netolì, pasàk, pirmà (pirmiaũ, pir̃m), pusiáu, šalià, tar̃p, toliaũ, vidùj, vidurỹ (vidur), vietoj, viršùj, viršum), žemiaũ; anàpus, abìpus, antràpus, šiàpus, abìšal, anàšal;
 - (c) the complex prepositions iš ùž, iš põ, iš tarp, iš anàpus, į anàpus, už anàpus.

With *išilgaĩ*, *įstrižaĩ*, *skersaĩ*, *kiauraĩ*, etc. the genitive alternates with the accusative without a change in meaning (see 8.16, 3). The most characteristic meanings of the more common prepositions are listed below, the primary prepositions being treated first.

- **8.8** The preposition *añt* denotes the following:
 - (1) position on top, or on the surface, e.g.:

gulëti ant grindų 'lie on the floor' búti ant kálno 'be on the hill'

(2) the final point of movement:

paděti ant stālo 'put (sth) on the table' atsigulti ant súolo 'lie down on the bench'

(3) manner or means, depending on the lexical meanings of the complement noun and head verb, cf.:

guléti ant nùgaros 'lie on (one's) back' jóti ant žìrgo 'ride on horseback' plaŭkti ant lentõs 'swim on a board'

pakélti ant šākių 'raise (sth) on a pitchfork'

(4) stimulus or target, with verbs expressing negative emotions or their manifestation, cf.:

pỹkti ant kõ 'be angry at sb'
rëkauti/bártis ant kõ 'shout/swear at sb'

8.9 The preposition *anót* 'according to' and its synonym *pasàk* refer to the source of information; they are used in introductory parenthetic phrases:

Jis, anót tévo, kvaīlas. 'As his father says, he is stupid.'

Pasàk laīkraščių, bus káršta. 'According to newspapers, it will be hot.'

Anót is colloquial and implies the speaker's agreement with the source, and *pasàk* is rather bookish and carries no implications.

- **8.10** The preposition $b\dot{e}$ 'without, except' (antonymous to $s\dot{u}$ 'with') has no spatial meanings. It is commonly used to denote absence or lack of something. The prepositional phrase $b\dot{e}$ + GEN indicates:
 - (1) absence or lack of a thing or a person when used with a verb, e.g.:

siúti be ādatos 'sew without a needle'
grįžti be kepùrės 'return without a cap'
ateīti be žmonõs 'come without (one's) wife'
dìrbti be póilsio 'work without a rest'

gyvénti be džiaūgsmo 'live without joy'

(2) absence of a property or a part, when subordinated to a noun:

nāmas be stógo 'the house without a roof'žmogùs be są́žinės 'a man without conscience'

(3) being short of some quantity:

litas be ceñto lit. 'a litas without a cent' (= 99 cents)

šim̃tas be vieno 'a hundred minus one' (= almost a hundred)

(4) the temporal limit before which an action takes (or does not take) place (usually with negated verbs):

Atsikëliau be šviesõs. 'I got up before daylight.'

Be pavāsario negrīšiu. 'I won't return before (lit. 'without') spring.'

(5) it has an additive sense in cases like *Be brólio*, às turiù dvì seseris 'Besides a brother, I have two sisters'; it denotes exception when used after negated verbs:

Be brólio, àš daugiaū niēko neturiù 'Except for a brother, I have no relatives.'

- **8.11** The preposition $d\tilde{e}l(et)$ 'because of, due to, thanks to' expresses abstract relations such as the following:
 - (1) cause or reason (very often with verbs of emotion and speech):

Žvaīgždės atródo māžos dėl 'Stars look small because of the great distances.' didelių atstùmų.

Supykaī dėl niēkų. You got angry because of nothing.'

Jis skùndėsi dėl nesėkmių. 'He complained of failures.'

(2) purpose or goal, mostly with verbs of volitional actions especially those of motion:

kovóti del láisves 'fight for freedom'

išgérti dėl drąsõs 'take a drink for courage'

ateīti dėl mergēlės 'come to see (lit. 'because of') the fair girl'

(3) concession:

Del tókio lietaũs galì eĩti With this rain, you can go out without an

be skė̃čio umbrella.'

Dėl manę̃s galì ir pasikárti. 'As far as I am concerned, you can go hang

yourself.'

(4) content, with verbs of speech and mental processes:

tařtis dèl paliáubų 'negotiate a truce' suabejóti dèl tỹ žõdžių 'doubt the statement'

susirúpinti dėl sveikãtos 'get worried about (one's) health'

8.12 The synonymous prepositions iki and lig(i) 'as far as, until' specify:

(1) the final limit of movement, or extent of a thing in space:

nueĩti ikì/lìgi mìško 'go as far as the woods' pakìlti ikì debesų 'rise up to the clouds'

(mìškas) tę̃siasi ikì jū́ros '(the forest) stretches as far as the sea'

ikì stoties tolì 'it is far to the station'

(2) the temporal limit of an action:

dìrbti ikì naktiës 'work till/until night' grįžti ikì šeštādienio 'return before Saturday'

(3) the upper limit of quantity:

suskaičiúoti ikì dēšimt 'count to ten'

susiriñko lig šimto žmonių̃ 'as many as a hundred people gathered'

(4) the highest degree of a state or an action:

(geležìs) įkaĩto ikì baltùmo '(the iron) got white hot' (lit. 'until whitness')

juõktis ikì ãšarų 'laugh to the point of tears'

8.13 The preposition is 'out of', 'from', 'for' has a very broad range of meanings; depending on the meaning of the complement, it may identify:

- (1) the initial point of movement:
- (a) from inside a place or a thing:

išeīti iš kam̃bario 'go out of the room'

išim̃ti iš spìntos 'take (sth) out of a cupboard'

(b) from a place, which can be denoted metonymically by a human noun:

grį̃žti iš miė̃sto/iš seseė̃s 'return from the town/from one's sister'

parsinèšti páltą iš siuvėjo 'fetch the coat from the tailor'

(c) from the place of activity, the complement denoting an action or process:

grį̃žti iš kãro 'return from a war'

pareīti iš medžiõklės 'come back from hunting'

(2) the initial state, with verbs denoting a change of state:

pabùsti iš miẽgo 'awake from sleep' atsipéikėti iš ìšgąsčio 'recover from fright'

išeīti iš pusiáusvyros 'lose (lit. 'go out of') composure'

(3) material or ingredients of the whole:

Pastātė nāmą iš plỹtų. '(He) built a house from bricks.'
Kalbà susìdeda iš žõdžių. 'A language is composed of words.'

(4) a thing which changes into something else:

Iš nāmo lìko pelenaĩ. 'Ashes was all that remained of the house.'

Iš erēlio pavirto žmogūs. 'An eagle turned into a man.' (lit. 'A man

became out of a eagle.')

(5) the source, especially of information:

sužinóti iš laīkraščių 'learn from newspapers'

pažìnti iš eīsenos 'recognize by (lit. 'from') the gait' supràsti iš akių̃ 'understand from the eyes' 'buy from a neighbour'

(6) origin with respect to place, social class or family:

Jis (kilęs) iš Kaūno/iš vals- 'He is (comes) from Kaunas/from tiēčių/iš Radvilų̃. 'peasants/from the Radvila family.'

(7) a class or a whole from which a part or component is distinguished:

išsiskirti iš visų̃ 'stand out among all' vienas iš mokinių̃ 'one of the students'

jauniáusia iš seserų̃ 'the youngest of the sisters'

(8) the object of verbs denoting manifestation of negative emotions:

týčiotis/juõktis iš žmonių̃

'jeer/laugh at people'

(9) the cause of negative emotions, states, etc.:

pabálti iš pỹkčio virpéti iš báimės mirti iš (nuo) bādo 'grow pale with anger'
'shake with fear'
'die of hunger'

(10) the initial time limit of an action (with temporal nouns):

skauděti iš (nuo) rýto siřgti iš (nuo) paväsario 'ache since morning'
'be ill since spring'

(11) the manner of action (in set phrases):

supràsti iš karto

'understand at once'

paděti iš širdies

'help sincerely' (lit. 'from heart')

iš petiẽs

'with all one's might'

iš esmēs

'in essence'

- **8.14** The preposition $nu\tilde{o}$ 'from, off' specifies:
 - (1) negative direction, viz.
 - (a) from the initial point downward or upward:

nukrìsti nuo stālo nusiléisti nuo kálno pakélti nuo žēmės 'fall from the table'
'descend from the hill'
'pick up from the ground'

(b) away from the initial point:

of respective lexical meanings):

ateĩti nuo mìško

atsitráukti nuo síenos

'come from the direction of the woods' 'pull away from the wall' (antonymous with *liñk* 'towards', see 8.16, 2)

(c) an entity from which a part is taken or another entity detached (with verbs

atrìšti žìrgą nuo tvorõs nusivalýti sniĕgą nuo bãtų

'untie a horse from the fence' 'brush snow from (one's) shoes'

(2) relative static position:

Mēdis (áuga) netolì nuo nãmo.

'The tree (grows) not far from the house.'

(3) limits of space or distance:

eĩti nuo miesto iki ežero

'go from the town to the lake'

(4) the initial time limit of an action (with temporal nouns):

lýti nuo rýto

'rain since morning'

(5) cause, either external or internal (with verbs of physical and psychological states):

susvyrúoti nuo smūgio

'stagger from (under) the blow'

užsnústi nuo (iš) núovargio

'fall asleep from fatigue'

(iš is more common in the latter case)

(6) the person(s) as the initiator(s) in collocations like:

Pérduok linkéjimų nuo manę̃s.

Pasiuntinys atvyko nuo karāliaus.

'Give my best regards to ...' (lit. 'from me')

'The envoy has arrived from the king.'

(7) purpose, when modifying a noun:

váistai nuo grìpo

'medicine against the flu'

pastógė nuo lietaūs

'shelter from rain'

- **8.15** The preposition *priẽ* 'at, by, to' specifies mostly spatial relations:
 - (1) position next to a place or a thing:

stověti prie vařtų

'stand at the gate'

gyvénti prie ùpės

'live by the river'

(2) final point of movement (with or without coming into contact):

nueĩti prie ẽžero

'go to the lake'

prisiglaŭsti prie síenos

'press to the wall'

sĕsti prie stālo

'sit down at the table'

(3) the person(s) in whose presence the action takes place:

kalběti prie vaikų

'speak in children's presence'

(4) relation of subordination to an institution:

komisija prie universitèto

'a committee at (attached to, subordinated

to) the university'

- **8.16** The secondary prepositions, including adverbial prepositions, explicate a variety of spatial relations. They identify:
 - (1) relative place or position (artì 'near to', gretà 'next to', šalià 'next to, on the side of', netolì 'not far from', pirmà 'in front of', vidurỹ 'in the middle of', viñš 'above', žemiaũ 'under, below', tañp 'between, among', abìpus 'on both sides of', abìšal 'on both sides of', anàpus/kìtapus 'on the other side of') cf.:

běgti pirmà vežimo skraidýti viřš miesto sedéti šalià/gretà tévo áugti tarp mědžiu 'run in front of the cart'
'fly above the town'
'sit next to (one's) father'
'grow among the trees'

(2) direction, the final point of movement (artì 'next to', also arčiaũ 'near to', artỹn 'nearer to', liñk(ui) 'towards', tarp' between, among', vidurỹ 'in the middle of'), cf.:

prieîti artì nãmo diñgti tarp mẽdžių eĩti namų̃ liñk 'come up to the house'
'disappear among trees'
'go towards home'

(3) route, i.e. direction of movement with reference to the path (*išilgaĩ* 'along', *skersaĩ* 'across', *įstrižaĩ* 'slantwise', *kiauraĩ* 'through' (with these prepositions, the genitive is interchangeable with the accusative), cf.:

nuběgti skersaĩ kělio/kělia

'run across the road'

- **8.17** Few of the secondary (including adverbial) prepositions express other than spatial relations. The following prepositions are used to identify:
 - (1) temporal relations:
 - (a) pirmà expresses precedence in time:

atějo pirmà músu/pùsryčiu

'(he) came before us/breakfast'

(b) tarp indicates temporal limits:

atė̃jo tarp pirmõs ir antrõs valandõs

'(he) came between one and two o'clock'

(c) $vidu\tilde{r}(\tilde{y})$, and rarely viduj express the middle of a period of time:

vidur̃/vidurỹ/vidùj naktiẽs

'in the middle of the night'

(d) artì indicates approximate time:

bùvo artì vidùrnakčio

'it was close to midnight'

(2) arti is also used to specify the approximate time or quantity:

artì kilogrãmo/kilomètro

'near to (almost) a kilogram/a kilometre'

tarp is used to indicate the limits of quantity:

kainúoja tarp penkių ir dešimties litų

'it costs between five and ten litas'

(3) dėkà 'due to, thanks to', which has no locative meaning, denotes (positive) cause:

jõ dárbo dėkà daūg pasíekti gabùmų dėkà 'thanks to his work'

'achieve much due to talents'

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(4) *viētoj* 'in place of' specifies the relations of substitution:

gérti pieną viētoj vandeñs 'drink milk instead of water'

viẽtoj tévo atė̃jo sūnùs 'instead of the father, the son came'

(5) šalià 'along with, next to' is used figuratively to express oppositeness:

šalià pilnų̃ formų vartojamos ir 'along with full forms, abbreviated forms

sutrumpintos are also used'

8.18 The complex preposition $i\check{s}$ $p\~{o}$ 'from under' can specify spatial and temporal relations:

iš po stālo 'from under the table'

iš po žiemõs 'after (lit. 'from under') winter'

The prepositions *iš* ùž 'from behind', *į* anàpus 'to the other side', *iš* anàpus 'from the other side' and others specify spatial relations exclusively:

iš už mìško 'from behind the forest'

iš anàpus ùpės 'from the other side of the river'

Prepositions with the accusative case

8.19 The prepositions that require the accusative case of the complement are:

apiē/apliñk(ui) 'about, around'pāskui/pāskum 'after, behind'\tilde{\epsilon} 'to, in, into'peē 'through, over, in, by'pagal 'by, according to, along'priēš 'against, before'paleī 'by, near, along'prō 'through, by'

pàs 'by, to, with'

Most of these prepositions are polysemous.

- **8.20** The prepositions *apië* 'about, around' and *apliñk* 'around' are synonymous as regards their spatial meanings, and the latter, being a secondary preposition, has no other meanings. They are used to specify:
 - (1) the place of an action or position round an object:

stověti apiẽ / apliñk láužą 'stand round the fire' triữsti apiẽ namùs 'work about the house'

(2) the route of movement (after verbs of motion):

(api)bégti apiē/apliñk nāmą 'run round the house'

(3) approximate time (with temporal nouns):

apiē vidùrdienį 'at about midday'
apiē peñktą vālandą 'at about five o'clock'

(4) approximate quantity:

sverti (sverti) / nupirkti apie 'weigh / buy about two kilograms'

dù kilogramùs

(5) content (after verbs of speech and mental processes):

kalbéti apiē kelionès 'speak about travels' pāsakoti apiē kelionę 'tell about the trip'

(but pāsakoti naujienas, įspūdžius 'tell the news, impressions') galvóti apiē vaikùs 'think about (the) children'

8.21 The preposition \tilde{t} 'in, to, into' denotes:

(1) direction of movement into, inside a place:

eĩti ị miẽstą'go to the town'padĕti į stálčių'put into the drawer'įeĩti į kam̃barį'come into the room'

The meaning 'inside' is neutralised after verbs of other semantic types:

pasùkti į dēšinę 'turn to the right' atsiremti į mēdį 'lean against a tree' bélstis į duris 'knock at the door'

(2) when used metaphorically, destination of movement (with nouns denoting activities, events):

išvýkti į kãrą 'go to war'

nueĩti į susirinkimą, į šokiùs, į pāskaitą 'go to a meeting, to dance, to a lecture'

(3) the target of an action (with certain verbs):

žiūrėti į sáulę 'look at the sun' táikytis į žmõgų 'aim at a man'

(4) the result of process (after verbs of change):

Žmónės paviřto į ākmenis.'People turned into stones.'Sūnùs išáugo į výrą.'The son has grown into a man.'Stiklìnė sudùžo į šukès.'The glass broke into pieces.'

(5) the approximate time of action:

Atė̃jo į vãkarą. 'He came when it was almost evening.'

(6) the standard of comparison:

Sūnùs panašùs į tévą 'The son resembles the father.'

8.22 The prepositions *pagal* 'according to; by, along' and *paleî* 'along, by, near' are synonymous in their spatial meanings; the former preposition has a broader range of meanings than the latter. They specify:

(1) the route of movement along and outside object:

eĩti pagal ùpę 'walk along the river'

(2) location next to an object (usually long, or of large dimensions):

gulëti pagal/paleî tvõra 'lie under (along) the fence' gyvénti paleî ĕžera 'live next to/by the lake'

(3) the standard or basis of action:

veīkti pagal plāna 'act according to plan'

reñgtis pagal mada 'dress in accordance with fashion'

(4) the criterion of comparison:

áukštas pagal ámžių 'tall for (his) age'

(5) the source of information (in parenthetical phrases):

Pagal laîkraščius, teñ šáudoma. 'According to newspapers,

shooting goes on there.'

8.23 The preposition *pàs* 'by, at; with' has spatial meanings only; it identifies:

(1) location referred to by a human (or animate) noun:

gyvénti pas tèvùs 'live with one's parents (at their place)' pas mùs gražù 'it's beautiful at our place' (lit. 'with us')

(2) the final point of movement also referred to by a human (or generally animate) noun:

sueĩti pas draŭgą 'go together to a friend' nuvèsti pas dãktarą 'take (sb) to a doctor'

(3) with inanimate nouns it is used as a synonym of prië in colloquial speech:

stověti pas lángą/prie lángo 'stand at/by the window'

nueīti pas ùpę/prie ùpės 'go to the river'

8.24 The preposition pāskui/pāskum 'after, behind' differs from all the others (except its antonym pirmà 'in front of') in that it denotes a spatial relation between two moving objects:

jìs bégo pāskui/pāskum manè 'he was running behind me'

Cf. pirmà manę̃s 'in front of me'

šalià manę̃s 'at my side, next to me'

- **8.25** The preposition *pef* 'through, across; in, within' specifies a variety of spatial and other relations:
 - (1) passage through, within, across, over an object or space:

eīti per mìšką 'go through the forest'
išeīti per durìs 'go out through the door'
žeñgti per sleñkstį 'step across the threshold'
šókti per tvõrą 'jump over the fence'
važiúoti į Lòndoną per Parÿžių 'go to London via Paris'

the path of movement from one place to another, covering many:

eĩti per kráutuves 'go shopping' (lit. 'through shops')

(2) the target (usually a body part) at which a blow is aimed:

mùšti per gálvą 'beat on the head'

a part (a body part, as a rule) of the whole to which an action or state is related:

bãtai siaurì per pirštùs 'the shoes are narrow at the toes' lúžo rankà per ríešą 'the hand broke at the wrist'

(3) the distance relative to an object:

stověti per žiñgsnį nuo dùrų 'stand a step away from the door'

(4) period of time during which an action takes place, or duration of an action:

ateīti per pietùs 'come during dinner'

per (vìsa) diena 'all day long'

padarýti per dvì dienàs 'do (sth) in (within) two days'

(5) the cause of a (negative) event:

nukentéti per draugùs 'suffer because of (through the fault of) friends'

cf. nukentěti nuo draugū 'suffer from friends'

(6) the mediator or means:

kalběti per vertěją 'speak through an interpretor' pranèšti per spaūdą 'announce through the press'

(7) exceeding the quantity:

sumokéti per dù šimtùs 'pay more than (over) two hundred'

jái per trìsdešimt 'she is over thirty (years old)'

- 8.26 The preposition *priēš/priešais* 'against, in front of, before' identifies:
 - (1) position relative to an object (facing it):

Gyvenù prieš parduotùvę.

'I live opposite a shop.'

Kėdė̃ stóvi prieš stalą.

'A chair is before (in front of) the table.'

(2) the opposite direction of motion:

Plaukiaũ prieš srovę.

'I swam against the current.'

Vaikaĩ béga príešais mótiną.

'The children are running to meet (their) mother.'

(3) position in front of a moving object (*pirmà* is more frequent in this case, see 8.16, 1):

Prieš vežìmą bégo šuõ.

'In front of the cart a dog ran.'

- (4) precedence in time, viz.:
- (a) the period of time before which an action takes place:

ateĩti prieš rýtą

'come before morning'

susitìkti prieš kãrą

'meet before the war'

(b) the period of time that separates the action from the moment of utterance:

Grižaũ prieš ménesi.

'I returned a month ago.'

- (5) opposition to the person:
- (a) at whom hostile action is directed:

kovóti prieš engéjus

'fight against oppressors'

šiáuštis prieš tévą

'stand against (one's) father'

(b) with respect to whom a psychological state or its manifestation takes place:

žēmintis prieš viršininką

'abase oneself with one's superior'

raudonúoti prieš žmónes

'blush in the presence of people'

(6) the standard of comparison:

Sūnùs prieš tévą negražùs.

'The son is not handsome in comparison (lit.

'against') with father.'

- **8.27** The preposition *prõ* 'past, through' is used to denote spatial relations:
 - (1) the route of movement past an object or place:

važiúoti pro mìšką

'ride past a forest'

jìs praė̃jo pro manè

'he passed by me'

(2) the route of movement through an object, obstruction:

iše*īti* pro duris bráutis pro minia šviesti pro rūka žiūrėti pro žiūronùs

'go out through the door' 'force one's way through a crowd'

'shine through fog' 'look through binoculars'

Prepositions with the instrumental case

- 8.28 The prepositions sù 'with', sulìg 'up to' and ties 'by, at, against, opposite, over' are used with the instrumental case exclusively. The most frequent and polysemous of them is $s\hat{u}$ which has no spatial meanings.
- 8.29 The preposition sù 'with' renders a broad variety of comitative and sociative and other relations. It may identify:
 - (1) the object of verbs denoting reciprocal actions:

giñčytis/draugáuti su mókytoju

'argue/be friends with the teacher'

kovóti su príešu

'struggle with the enemy'

(2) the accompanying person(s) or thing(s), cf. respectively:

(a) Tévas su vaikais bùvo namie.

'The father and children (lit.

'father with children') were at home.'

'invite the father and his children'

pakviēsti tévą su vaikaīs

gyvénti su tevaĩs

'live with one's parents'

(b) žmogùs (atējo) su kirviù

'the man (came) with an ax'

válgyti dúoną su svíestu

'eat bread with (= and) butter'

(3) an ingredient, or a feature, or the content of a whole:

nāmas su balkonù žmogùs su charãkteriu maĩšas su mìltais (= mìlty: GEN) 'a house with a balcony' 'a man with (= of) character' 'a bag with (= of) flour'

(4) the time of action (simultaneity with an event, usually a natural phenomenon):

'rise with the sun (= at dawn)' kéltis su sáule

grīžti su šviesà 'return with light (= while it is light yet)'

(5) the standard of comparison after expressions of similarity and identity:

tapatùs su kuõ nórs

'identical with sb/sth'

(6) the state of the subject during an action:

kalbéti su užsidegimù 'speak with enthusiasm' láukti su nekantrumù 'wait with impatience' klausýtis/kalbéti su šýpsena 'listen/speak with a smile'

(7) the instrument:

rašýti su pieštukù 'write with a pencil'

(synonymous with the instrumental case without a preposition: rašýti pieštukù)

8.30 The secondary preposition *sulìg* 'up to' (= 'equally') indicates:

(1) the spatial limits of an action on the vertical axis:

vanduõ pakilo sulìg tiltu 'water rose up to the bridge' nusileñkti sulìg žemè 'bow down to the ground'

(2) the standard of comparison in expressions of equivalence:

mēdis sulìg namù 'a tree as tall as the house' sulìg tévu storùmo 'as fat as (his) father'

(3) simultaneity with another event or time:

atsikélti sulìg sáulės tekějimu 'get up at (= at the same time as) sunrise'

8.31 The secondary preposition *ties* specifies position relative to an object:

sustóti ties vartais 'stop at the gate' áugti ties takeliù 'grow by the path'

It is also synonymous with vif's 'over, above':

lémpa kãbo ties stalù 'a lamp hangs over the table'

Prepositions with two and more case forms

- **8.32** The preposition uz 'behind, over, outside; later; by, for, etc.', takes either an accusative or a genitive complement. When used with the **genitive** case, it indicates:
 - (1) position behind or outside the reference point:

búti/áugti už nãmo 'be/grow behind the house'
gyvénti už miēsto 'live out of town'
sésti(s) už stālo 'sit down at the table'

(2) distance relative to a place:

gyvénti/nuvèžti už dviejų̃ 'live/take (sb) two kilometers

kilomètrų nuo namų̃ away from home'

(3) the time period after which an action took or will take place:

atė̃jo/ateĩs už valandõs '(he) came/will come in an hour'

 $(p\tilde{o} + \text{GEN} \text{ is more common in this sense, see } 8.33, 1b)$

(4) part of a whole of which hold is taken:

vèsti/paim̃ti už rañkos 'lead/take by the hand' laikýtis už turė̃klo 'hold onto the rail'

When used with the accusative case, ùž identifies:

(5) the goal or beneficiary:

kovóti už tėvỹnę/láisvę 'struggle/fight for the homeland/freedom'

balsúoti už prezidentą 'vote for the president'

(6) the motive of actions like paying, rewarding, punishing, etc.:

apdovanóti/mokěti/baūsti už ką nórs 'award/pay/punish for sth'

(7) the sum of money for which a thing is sold or bought:

piřkti/pardúoti už děšimt dólerių 'buy/sell for ten dollars'

(8) the motive or stimulus of an emotion or its manifestation:

myléti/girti/nekę̃sti/bárti už ką nórs 'love/praise/hate/scold for sth'

(9) (interchangeably with *viẽtoj* 'instead of') the person instead of whom an action is performed:

dìrbti už kolègą 'stand in for a colleague' pasirašýti už súnų 'sign in one's son's name'

(10) the status (social, professional, etc.) or function of the subject (in colloquial speech):

dìrbti už sekretõrių 'work as a secretary'

(11) the standard of comparison, with the comparative (rarely superlative) degree of adjectives and adverbs:

sunkėsnis už akmenį 'heavier than stone'

8.33 The preposition $p\tilde{o}$ 'about, around, after' is used with all the three cases. When used with the **genitive** case, it specifies:

- (1) temporal sequence, viz.:
- (a) the period of time which precedes an action:

Po naktiës pàteka sáulė. 'The sun rises after the night.' Grįžaũ po pamokų. 'I returned after the classes.'

(b) the period of time separating an action from the preceding point of reference:

Grįžaũ po valandõs. 'I returned in an hour.' cf. also dė̃šimt (minùčių) po šešių̃ 'ten (minutes) past six'

It is also used in sequences like dienà po dienõs 'day after day'

(2) (in colloquial speech) the object which is destroyed or disappears as a result of the action, as in the pattern:

Ištekėjai, ir po gražumo. 'You marry, and your beauty is gone' (lit.

'and after beauty').

When used with the **accusative** case, põ identifies:

(3) the place within the limits of which an iterative action takes place:

váikščioti po kam̃barį/laukùs 'walk about the room (pace the

room)/in the fields'

ieškóti po kišenès 'search in all the pockets' keliáuti po krãštą 'travel all over the country'

(4) the route of movement from one place to another or a pervasive movement, with the complement in the plural number:

váikščioti po parduotuvès 'go shopping (visit many shops)' váikščioti po susirinkimùs/ 'attend meetings/visit friends'

draugùs

(5) the places over which an action or state of a thing is distributed (pervasive static meaning):

Màno gìminės gyvena po visą pasáulį. 'My relatives live all over

the world.'

(6) distributive quantity:

dúoti vaikáms po dù óbuolius 'give children two apples apiece'

váikščioti po dù 'walk in pairs (= in twos)'

When used with the **instrumental** case, $p\tilde{o}$ indicates:

(7) relative position or place of an action under a thing or in proximity to the lower part of it (spatial proximity):

guléti/palį̃sti po stalù sėdéti po lángu áugti po kálnu 'lie/creep under the table'
'sit at the window'
'grow at the bottom of the hill'

9 CONJUNCTIONS

Jungtùkai

9.1 Conjunctions are a class of invariable words which serve to connect notional words, word groups and/or clauses collectively termed conjuncts, cf.:

Jis gražùs, bet mãžas.

'He is handsome but small.'

Àš žinaũ, kad jìs čià.

'I know that he is here.'

Conjunctions differ from prepositions in that they do not determine the grammatical form of nouns, cf.: *mótin-a ir vaik-aī* 'mother (NOM) and children (NOM)' and *mótin-a su vaik-aī*s lit. 'mother (NOM) with (the) children (INSTR)'.

9.2 With regard to form, conjunctions are divided into **simple** (one-word) and **complex** (of more than one words) conjunctions.

Most of the simple conjunctions are monosyllabic words, e.g.:

 õ 'and, but'
 nès 'as'

 iř 'and'
 kàd 'that'

 ař 'or'
 jóg 'that'

 bèt 'but'
 nórs 'though'

A number of simple conjunctions consist of two or more syllables. Some of them are descended from two- (or more) word clusters, e.g. $b\dot{e}tgi$ 'but' $(b\dot{e}t+gi)$, $u\check{z}t\dot{a}t/u\check{z}ta\bar{i}$ 'therefore' $(\dot{u}\check{z}+t\dot{a}t/\dot{u}\check{z}+ta\bar{i})$; but in Standard Lithuanian most of them are unanalysable into segments. Here belong:

arbà 'for'benè 'perhaps'jéigu 'if'õgi 'but'negù 'than'taīgi 'so'nekaĩp 'than'kadángi 'because'nebeñt 'unless'tiktaĩ 'only'

A few conjunctions have retained their derivative relations with other words and word forms, thus taītum/tarýtum/taīsi 'as if' are descended from tense and mood forms of the verb taīti 'say', nelýginant 'like' is originally a gerund of (ne)-lýginti '(not) compare').

Simple conjunctions either function as conjunctions exclusively (e.g. jóg 'that', nès 'as', kadángi 'because', beī 'and', tačiaũ 'but, though'), or they double as particles (aī 'or', neī 'than', taīsi/taītum/tarytum 'as if', tegùl '(even) though', tìk 'but', võs, võs tik 'hardly [ever]'; bèt 'but', iī 'and', kàd 'that', lýg 'as if', nórs 'though'), adverbs (kadà 'when', kõl 'while', kaīp 'how', kuī 'where'), or prepositions (ikì 'until', lìgi 'until, till'), or interjections (ō 'but').

Complex conjunctions are composed of two or more words at least one of which is a simple conjunction. They may be comprised of:

(1) two semantically contiguous conjunctions:

õ tačiaũ 'but however' lìgi kõl(ei) 'until, till'

õ bètgi 'but however' lýg kaĩp 'as if' õ vìs dėltõ 'but still' lýg tartum 'as if'

ikì kõl(ei) 'until' nelýginant kaĩp 'like, as if'

(2) a (subordinating) conjunction or adverb and the particle *tìk* 'only':

kaĩ tìk 'as soon as'
võs tìk 'as soon as'
kõl tìk 'while'
jéi tìk 'if only'
kadà tìk 'just when'

(3) a (comparative) conjunction and the particle kàd:

kaĩp kàd 'as, like' negù kàd 'than' lýg kàd 'as, if' nebeñt kàd 'unless'

(4) a conjunction such as kàd 'that' or nórs 'though', etc., and the particle ir:

kàd iř 'though' nórs iř 'though' tegùl iř 'though' kaĩp iř 'as if, like'

If a particle retains its intensifying force, the conjunction is regarded as a simple one, i.e. the particle does not become a part of the latter; e.g.:

Malonù aplankýti světimas

'It is a pleasure to visit foreign
šalìs, bèt ir teñ galvóji apië
countries, but even there one
keeps thinking about home.'

9.3 According to the number of positions they occupy in a sentence, conjunctions are divided into one-place (single) and two-place (multiple-place) units.

One-place (single) conjunctions (simple and complex) are positioned either between conjuncts (e.g. *brólis ir sesuõ* 'brother and sister'; *Ateīsiu*, *jéigu nelìs* 'I'll come if it does not rain') or they precede the first one (e.g. *Jéigu nelìs*, *ateīsiu* 'If it doesn't rain I'll come').

Multi-place conjunctions consist of two, rarely more elements each introducing a conjunct, e.g.: *Kuō giliaū į mìšką, tuō daugiaū mēdžių* 'The deeper into the forest, the more trees.' They are subdivided into paired and reduplicated conjunctions.

Paired conjunctions consist of two formally different elements each introducing a conjunct. Two types of paired conjunctions are distinguished:

(1) the first part corresponds to a concessive (subordinating) conjunction, and the second to an adversative (coordinating) conjunction; here belong:

kad if ... bèt 'however ... but'
kad if ... ō/tačiaũ 'though ... but'
nórs (if) ... bèt/ō/tačiaũ 'though ... but'
tegù ... bèt 'éven if ... but'; e.g.:

Nors/Kad ir labaī sténgèmės, bet niēko 'However hard we tried (but) negaléjom padarýti. we couldn't do anything.'

Nors naktìs bùvo tamsì ir šaltà, tačiaũ 'Though the night was dark and cold, vaikaĩ laimìngai pasíekė namùs. (but) the children reached home safely.'

(2) the first part corresponds to a coordinating conjunction (or another type of conjunctive word), and the second to the particle $ta\tilde{\imath}$, sometimes $ta\tilde{\imath}p$; here belong: $ka\tilde{\imath} \dots ta\tilde{\imath}/ta\tilde{\imath}p$ 'if/when ... then', $kadam{\imath} \dots ta\tilde{\imath}$ 'when ... then', $k\tilde{\imath}l \dots ta\tilde{\imath}$ 'while ... then', $la\tilde{\imath}l \dots ta\tilde{\imath}$ 'until ... then', $la\tilde{\imath}l \dots ta\tilde{\imath}$ 'because ... then', $la\tilde{\imath}l \dots ta\tilde{\imath}$ 'if ... then', $la\tilde{\imath}l \dots ta\tilde{\imath}$ 'even if ... $la\tilde{\imath}l \dots ta\tilde{\imath}$ 'even if ... then'; e.g.:

Kai àš kur nórs iškeliáuju, tai 'As soon as I go away, the vaikaĩ galvõm eĩna. children start romping.'

Kadángi labaĩ káršta bùvo, tai 'As it was very hot, the door was dùrys bùvo ikì gãlo atìdaros. wide open.'

Jei beñt kíek pavėlúosi, tai
'If you are even a little late, you tikraĩ niẽko namiẽ neràsi.
'are sure to find no one at home.'

There is a special group of conjunctions $ku\tilde{o}$... $tu\tilde{o}$ 'the ... the', $ju\tilde{o}$... $tu\tilde{o}$, $ju\tilde{o}$... $ju\tilde{o}$ with the same meaning, comprised of components which are never used as simple conjunctions; cf.:

Kuố/Juố daugiaũ skaitýsi, tuố'The more you will read thedaugiaũ sužinósi.more you will learn.'

Reduplicated conjunctions are comprised of identical elements which can be repeated any number of times. The component elements are either simple conjunctions or they are identical with adverbs, cf. respectively:

iỹ ... iỹ 'both ... and', aỹ ... aỹ 'whether ... or', arbà ... arbà 'either ... or', neĩ ... neĩ 'neither ... nor', taĩ ... taĩ 'now ... now'; and čià ... čià 'now ... now', tíek ... tíek 'both ... and'.

9.4 With regard to the type of relations they express, coordinating and subordinating conjunctions are distinguished.

Coordinating conjunctions (coordinators) serve to connect units, (either words or clauses) of equal syntactic status.

Subordinating conjunctions (subordinators) serve to express the relation of subordination between clauses (rarely words).

The conjunction $a\tilde{r}$ is polyfunctional: it is used to denote both coordination and subordination, cf. respectively:

Jis bùvo jõs gimináitis ar nèt brólis.

'He was her relative or even brother.'

Pažiūrėk, ar jìs čià. 'See if he is here.'

COORDINATING CONJUNCTIONS

9.5 The coordinators beī 'and' and neī 'nor' are used to connect words and word groups exclusively, whereas taī 'so', taīgi 'so', tàd 'so, thus', vìs dėltō 'still, however', vis tiek 'all the same, nevertheless' are used to connect clauses. The other conjunctions can join both words within a clause and clauses within a composite sentence. With regard to meaning, coordinators are subcategorized into the following types:

(1) Copulative (cumulative) conjunctions: $i\tilde{r}$ 'and', $i\tilde{r}$... $i\tilde{r}$ 'both ... and', $be\tilde{i}$ 'and', $\check{c}i\grave{a}$... $\check{c}i\grave{a}$ 'now ... now', $ne\tilde{i}$ 'nor', $ne\tilde{i}$... $ne\tilde{i}$ 'neither ... nor', $ta\tilde{i}$... $ta\tilde{i}$ 'now ... now', tiek ... tiek 'both ... and'; they have additive force, e.g.:

Sodè sirpo obuoliai ir výšnios. 'In the garden apples and cherries

were ripening.'

Rùdenį daūg dárbo ir namiẽ, In autumn there is much work

ir laukuosè. both at home and in the fields.'

Láužas taī/čià suliepsnódavo, 'Now the bonfire flared up up now

taĩ/čià věl gèsdavo. it died out.'

Mergáitė neturėjo tėvo neī lit. 'The girl had neither father

mótinos. nor mother.'

Jis táu neĩ patars, neĩ pades. 'He will neither give you advice

nor help you.'

The conjunction $be\bar{i}$ coordinates words and word groups that are very close in meaning. This coordinated group may in its turn be linked to a word group by the conjunction $i\bar{r}$:

Pavāsaris beī vāsara ir ruduō beī žiemà skiria metùs į šviesųjį ir tam̃sųjį mẽtą. 'Spring and summer, and autumn and winter constitute the light and the dark periods of the year.'

(2) Adversative conjunctions: bèt(gi) 'but', ō(gi) 'but', tačiaũ 'but, while, whereas', tìk(taī) 'only, but', vìs dėltō 'still, however', vìs tik 'still', (bet) užtàt 'but, but then', o bètgi 'and nevertheless', o tačiaũ 'but, whereas', o vìs dėltō 'and still', bet vìs dėltō 'but still'; they express contrast between conjuncts; e.g.:

Mókslo šāknys kárčios, bèt jõ vaīsiai sáldūs.

Sẽserys lìko namiẽ, õ brólis išějo apsižvalgýti.

Šaūkė jì ilgaĩ, (õ) tačiaũ niēkas neatsìliepė.

Visì dìrbo lìgi vãkaro, tìk Pētras vaikštinėjo švìlpaudamas.

Ēsame dabar neturtingi, (bèt) užtàt laisvì.

Netikéjau jõ pagyromìs, (õ) vìs dėltõ klausýtis bùvo malonù. 'The roots of learning are bitter, but its fruit is sweet.'

'The sisters stayed at home, and the brother went out to have a look around.'

'She shouted for a long time but no one answered.'

lit. 'Everybody worked until evening only Peter loitered about whistling.'

'We are poor now, but (we are) free.'

'I didn't believe his praise, but all the same it was pleasant to listen.'

(3) **Disjunctive (alternative)** conjunctions: $a\tilde{r}$ 'or', $a\tilde{r}$... $a\tilde{r}$ 'either ... or', arba 'or', arba ... arba 'either ... or'; they offer a choice between conjuncts; e.g.:

Siañdien ar rytój grįši? Ar tù šaūksi, ar nešaūksi, niekas čià neišgirs.

Dabař reikéjo (arbà) nugaléti arbà miřti. 'Will you return today or tomorrow?'

'Whether you shout or not (shout), – nobody will hear you here.'

'Now we had (either) to win or to die.'

(4) **Consecutive (inferential)** conjunctions: $ta\tilde{\imath}/ta\tilde{\imath}gi$ 'so, thus, therefore', tad 'so, therefore', they denote consequence or result; e.g.:

Mergáitė pasijūto blogaĩ, tàd (taĩ/taĩgi) paprãšė brólį váistų padúoti.

'The girl felt unwell, therefore she asked her brother to give her some medicine.'

A number of adverbs, e.g. todėl 'therefore', per tai 'for that', are also used to express consecutive relations. The explanatory relation can be expressed by words like būtent 'namely', dēstis 'depending on', nelýgu 'unlike', taī yrà 'that is', kaīp antaī 'for example', which function very much like conjunctions.

To cover both conjunctions proper and words of other classes (some adverbs, pronouns and particles), that have a connective function, the term **conjunctives** is used.

SUBORDINATING CONJUNCTIONS

- 9.6 These conjunctions introduce a subordinate constituent (typically a clause) by connecting it with the principal constituent. A subordinate clause is dependent either on the main clause or on a word or word group in the latter.
- 9.7 Subordinating conjunctions are subcategorized into semantically loaded and asemantic conjunctions. The latter indicate syntactic subordination of a conjunct without explicating the semantic relationship which is dependent upon the structural properties of a sentence. Here belong the subordinators kàd 'that' and jóg 'that'. They subordinate completive and correlative clauses; on the other hand, the conjunction kàd is also used to express the semantic relations of cause, concession, condition, and purpose. The other conjunctions express both syntactic and semantic relations between conjuncts. Subordinators may be categorized into the following semantic types:
 - (1) temporal subordinators: kaī 'while, as', kadà 'when', ikì/lìg(i) 'until', kõl 'while, till', võs 'as soon as', tìk 'as soon as', kadà tìk 'just when', kaĩ tìk 'as soon as', lìg(i) tìk 'only until', vós tìk 'as soon as', kõl tìk 'only while/till', ikì kõl(ei) 'until', kaĩ ... taĩ 'when ... then', kaī tìk ... taĩ iř 'as soon as ... then', kadà ... taĩ 'when ... then', kõl ... taĩ 'while ... then', ikì ... taĩ 'until ... then'; e.g.:

Kaī sáulė tekėjo, mūsų linaī žydėjo.

Pasilìk čià, kõl/ikì tavè pašaũksiu.

Võs (tìk) nuaidéjo pirmíeji šūviai, iš visų pùsių subégo

daugýbė žmonių.

Kaĩ tìk aš išvažiúoju, taĩ vìs

kàs nórs atsitiñka.

'When the sun rose our flax was blossoming.'

'Stay here until I call you.'
'As soon as the first shots

sounded, many people came running from everywhere.'

'As soon as I leave, (then) something always happens.'

(2) subordinators of **cause**: nès 'as', kadángi 'because', kadángi ... taī 'as ... then', kadángi ... tàd 'as ... therefore'; e.g.:

Negaléjau táu parašýti láiško, nès nežinójau ãdreso.

Kadángi bùvo jaū vėlùs vãkaras, (taī) reikėjo kur nórs apsistóti pailsėti. 'I couldn't write you a letter as I didn't know your address.'

'As it was late night, we had to stop for a rest.'

(3) subordinators of **condition**: jéi 'if', jéigu 'if', jéi(gu) ... taī (īr) 'if ... then'; e.g.:

Jéigu ką̃ nùveikiau gēra,

pasakỹs kitì.

Jéi per daũg norési, taĩ niẽko

neturësi.

'If have done any good, others

will say (about it).'

'If you want too much you will

have nothing.'

(4) the subordinator of **purpose** *idañt* 'in order that'; it is rarely used in Standard Lithuanian; the asemantic conjunction *kàd* 'that' is more common in this function; e.g.:

Užējome į šį nāmą, idant/kad pamatýtume víeną įdomiáusių reginių.

'We went into this house in order to see (lit. so that we could see) one of the most interesting sights.'

(5) subordinators of **concession**: nórs (if) 'though', kàd if 'even though', tegùl (if) 'even if'; nórs (if) ... tačiaū 'though ... but', nórs (if) ... ō 'though ... but', nórs (if) ... bèt (vìs dėltō)/(vìs) dėltō/vìs tìk 'though ... but/all the same', kàd if ... tačiaū/ō/bèt (vìs dėltō)/vìs dėltō/taī 'even if ... but/all the same', tegùl (if) ... bèt (vìs dėltō)/vìs (dėltō)/taī 'even if ... but/all the same'; e.g.:

Nórs (iř) labaĩ sténgèmès, (bèt) niëko negaléjome pamatýti.

Tegul jìs if blógas žmogùs, tačiaū / vìs dèltõ víeną kartą mán pagélbėjo.

Kàd if áiškiai sakaĩ, nesuprantù.

'Though we tried hard, we couldn't see anything.'

'Even if he is a bad man (but)/ all the same he helped me once.'

'Though you speak clearly, I don't understand.

- (6) subordinators of comparison; they are further divided into three subtypes:
- (a) subordinators of similarity: kaĩp 'like', lýg 'as if', tartum/tarytum/tarsi 'as if, as though', ìt 'as if, like', nelýginant 'like'; lýg tartum 'as if/though', lýg kaĩp 'like', lýg kàd 'like, as if', kaĩp kàd 'like', nelýginant kaĩp 'like'; e.g.:

Čià gyvénsi kaĩp ponià.

'You will live here like a lady.'

Visas gyvēnimas praējo lýg/tartum sunkùs sāpnas.

'All life has passed like a nightmare.'

Ramiaĩ sedêk, lyg kàd niẽko nebútum mãtęs.

'Stay quiet, as if you have not seen anything.'

(**b**) subordinators of proportion: $ju\tilde{o}$... $ju\tilde{o}$ and $ju\tilde{o}$... $tu\tilde{o}$ 'the ... the'; e.g.:

Juõ/Kuõ aukščiaū kópsi, juõ/ tuõ daugiaū pamatýsi. 'The higher you will climb the more you will see.'

(c) subordinators of difference: negù 'than', nekaĩp 'than', neĩ 'than' (rarely used), kaĩp 'than', negù kàd 'than'; e.g.:

Kálnas bùvo aukštèsnis, negù (kàd) iš pradžių̃ atródė.

Jì visadà reñgėsi puošniaū neī/nekaīp kìtos.

'The mountain was higher than it had seemed at first.'

'She was always better dressed than the others.'

10 INTERJECTIONS

Jaustùkai

10.1 Interjections are a class of invariable words which express emotions, reactions or commands without naming them. They do not enter into syntactic relations with any other words in a sentence.

Interjections have no referential meaning: they serve as verbal signals, often in conjunction with extralinguistic signs of communication such as gestures and facial expression, which also indicate the speaker's emotions, mood or will.

Interjections fall under two types, interjections proper (e.g. àk 'oh', ói 'ouch', nà 'well', éi 'hey') and vocative interjections used to call or drive away domestic animals (e.g. kàt kàt 'puss puss', škàc 'shoo').

Interjections proper are further subdivided into emotive and imperative interjections. Vocative interjections may also be regarded as a subclass of imperative interjections.

Emotive interjections express a broad range of the speaker's emotions, e.g. surprise, admiration, regret, pain, disgust, etc.; here belong \tilde{a} , $\hat{a}k$, \tilde{e} , $\hat{e}i$, $\hat{a}i$, $\hat{o}i$, $\hat{o}j\hat{e}$, $\hat{b}\tilde{r}r$, $\hat{e}t$ and a great many others.

Imperative interjections express the speaker's will, commands, encouragement or appeal to the listener, e.g. éi 'hey', òpa! 'hop', šã (šà) 'hush', šš, tìč, tš(š), tss 'sh-sh', márš! 'march!', etc. There are other exclamatory words which function very much like interjections, viz. formulaic words required by speech etiquette, such as āčiū and dēkui 'thanks', sudiē 'goodbye', labānakt 'goodnight', etc., which retain their initial meaning. In grammars of Lithuanian, they are traditionally classed with imperative interjections, due to their functional affinity.

The lexical and grammatical meaning of interjections is not easy to define, since their content is purely emotive. Syntactically, interjections function either as emotive-expressive elements in a sentence (cf. \acute{Ai} , $ska\~uda!$ 'Ouch, it hurts!') or as sentence equivalents like $\~a\~ci\~u$ 'thank you' and $sudi\~e$ 'good-bye'.

According to their structure, interjections can be divided into primary (non-derived) and secondary (derived) units.

10.2 Primary interjections have indeterminate morphological structure. They may consist either of a single vowel, viz. a monophthong (e.g. \tilde{a} , \tilde{a} , \tilde{e} , \tilde{e} , \tilde{v} , \tilde{o} , \tilde{u} , \tilde{u}) or a diphthong ($\acute{a}i$, $\acute{e}i$, $\acute{u}i$), or a cluster of two or more phonemes ($oj\tilde{e}$, $ov\tilde{a}$). The vowel in an interjection may be lengthened or reduplicated: $A\tilde{a}!$, $E\tilde{e}!$ $O\tilde{o}(\tilde{o})!$, e.g.:

Oõ, kíek žmonių!

'Gee, what a crowd!'

An interjection may be a combination of a short and a long vowel, e.g. $a\tilde{a}$, $e\tilde{e}$. The consonants h and j are often inserted between two identical vowels $(ah\tilde{a}, oh\tilde{o}, ohoh\tilde{o}; aj\tilde{a}, ajaj\tilde{a})$ and sometimes between different vowels $(oj\tilde{e}, aj\tilde{e}, aj\tilde{a})$.

Diphthongs may be reduplicated: $ai \, \acute{a}i$, $ai \, ai \, \acute{a}i$. The consonant j may be inserted here, too (in other words, the second component of the diphthong changes into j): $ai + ai = aj\acute{a}i$, $ajaj\acute{a}i$.

A number of primary conjunctions have variants with the initial consonant v: $v\acute{a}i$, $v\acute{a}i$, $v\ddot{a}i\acute{a}i$.

Quite a number of primary interjections consist of a vowel and a consonant: ak, at, eg, eg,

There are also a few interjections comprising a prolonged consonant: $ss(s)! \check{s}\check{s}(\check{s})$, also mm(m).

The interjection mm(m-m) has variants with h, viz. hm and mhm, cf.:

M-m, labaĩ skanù... 'Mm, (it) tastes good...'
M-h-m, nežinaũ... 'Mm, I don't know...'

A number of primary interjections are of onomatopoeic origin. For instance, the interjections $via\tilde{u}$, $\acute{e}u$ and the like imitate sounds caused by disgust or retching. The interjections $tf\hat{u}$, $tf\acute{u}i$, $pf\hat{u}$, $pf\acute{u}$, $pf\~{u}$, $tf\~{u}$, $tf\~$

Pfúi, vễl apsirikaữ! 'Darn it, I'm wrong again!' Brr... visái sustiraữ nuố šalčio! 'Brr, I'm stiff with cold!'

10.3 Secondary interjections are descended from words of other classes through loss of their referential meaning and, as a rule, morphological properties.

Most secondary interjections are related to the vocative case of nouns and imperative verb forms (2. Sg.). Thus the interjections *diē*, *bról* are abbreviated desemanticized forms of the vocatives *Diēve*! 'God!', *Bróli!*, *Brolaū*! 'Brother!', e.g.:

Diē, Petrùli, neminěk tù jõ nakčià. 'Gosh, Peter, never mention him at night.' Taĩp jaũ, bról, yrà, niẽko nepadarýsi. 'That's how it is, dear, nothing doing.'

The full vocative forms of these nouns (*Diēve* 'God', *bróli* 'brother'), also with a diminutive suffix and the ending of a different stem (*Dievùliau* (= *Dievùli*) and *Dievulēliau* (= *Dievulēli*) 'Dearest God', *brolaū* (= *bróli*) 'brother', *motinēliau* (= *motinēle*) 'dearest mother') are also used as interjections, usually in conjunction with a primary interjection, cf.:

Ùi, Dievùliau, ar ikì pietų'Oh, Dearest God, are youmiegósite!going to sleep until noon!'

A number of interjections are related to other case forms. Thus, *dejà* 'alas' is the petrified nominative case form of a noun; *velnióp* 'to hell', expressing disgust or anger, is the archaic allative form of the noun *vélnias* 'devil'.

The interjections $\check{z}i\tilde{u}$, $pa\tilde{l}$, pala, $i\check{s}gra\tilde{u}\check{s}$, $i\check{s}gra\tilde{u}\check{z}$ are descended from 2. SG imperative verb forms $\check{z}i\check{u}r\check{e}k$ 'look', $pal\acute{a}uk$ 'wait', and $i\check{s}gr\acute{a}u\check{z}k$ 'cut (it) out' respectively; cf.:

Žiū, jau atvažiúoja! 'Look, they are coming already!'
Palà, ką̃ tù norėjai pasakýti? 'Wait, what did you want to say?'

The 2. SG imperative forms $e\bar{i}k$ (: $e\bar{i}ti'go'$), $i\bar{s}l\bar{u}pk$ (: $i\bar{s}l\bar{u}pti'pull$ out') are also used as interjections to express disbelief, resp. ingratitude:

Eĩk, eĩk, negãli tõ bấti! 'Don't say so (lit. go, go) that's impossible!'

The interjections *valiõ* 'hurray' (: *valióti* 'be able'), *ėdrõ* (: *ėdróti* 'eat' (of animals)) expressing joy, encouragement, are also deverbal derivatives.

The units *lãbas* 'hello', *sveīkas* (-à, -ì) 'hello', *skalsù* 'bon appétit!', used as interjections are formally identical with the adjectives *lãbas* (*rýtas*) 'good (morning)', *sveīkas* 'healthy', *skalsùs* 'long-lasting, abundant, nourishing', respectively.

The words dekui 'thank you' and aciū 'thank you' are Slavic borrowings.

A number of interjections, e.g. $\dot{s}\dot{e}$, $t\dot{e}$, are formally identical with particles, the difference being semantic and functional, cf.:

Šè, jaũ ir tàs miẽga. 'Well, even this one is asleep already

(interjection).'

Šè táu knỹgą. 'Here is the book, take it (particle).'

A few interjections are related to other word classes, e.g. taī is identical with the pronoun taī 'that', šim̃ts with the numeral šim̃tas 'hundred'; cf.:

Taī! Ikì paskutinio skatiko nulùpo. 'Oh dear, he's robbed me clean.'

10.4 A number of interjections are clusters of two or more words merged into one word that has acquired the emotional meaning and other properties characteristic of

interjections. The most common type here is a blend of an interjection and a particle, e.g.: $aja\tilde{u} < a + ja\tilde{u}$, ava < a + va, eva < e + va, ave < a + ve. The emphatic particle gi is the most frequent one here, cf.: $\tilde{e}gi$, $\tilde{o}gi$, $\tilde{e}\tilde{i}gi$, $\tilde{o}kgi$, $\tilde{n}agi$.

Two interjections are often blended into one: ojái, ajùi; they may be extended by an additional formant: ajèg, ajègi, ajējau, ajèti. The interjection aimán is composed of the primary interjection ài and pronoun mán 'me (DAT)'.

An interjection can have a number of variants, e.g., alongside *ojà* 'oh', its variants *ojè*, *ojègi*, *ojègi*s, *ojeī*, *ojejáičiau*, *ojètus* are used.

There are also complex interjections composed of (a) two interjections, e.g. o véi, oi véi, ei véi; (b) interjection + particle, e.g. èt jau, àk jau; (c) interjection + pronoun, e.g. eī tu lit. 'oh you', vajè tu, àk tu; cf.:

Àk jau, nenóriu niẽko. 'Oh, dear, I don't anything.' Vajè tu, neĩk teñ. 'Oh dear, don't go there.'

10.5 The following interjections (formulaic exclamations) are word groups blended into one:

dievažì, dievaži, dievažiñ (< Diēvas žìno 'God knows')

sudiē, sudiēv, sudiēu (< su Dievù 'with God')

dievmýlék, diemýlék, die(v)mylỹ (< Diēve, mylék 'God, love (us)')

dievegin (< Diēve, gink 'God forbid')

amžinātilsį (< Ámžiną ātilsį 'Eternal rest (ACC)' = 'Rest

in peace')

labarýt, labrýt (< Lãbas rýtas 'Good morning')

labadien (< Labà dienà 'Good afternoon' (lit. 'Good

day'))

labānakt, labānaktis (< Labà naktis, Lābą nāktį 'Good night')

The respective full words groups are also used in speech.

There is an number of idiomatic phrases containing words like *Diēvas* 'God', *Viēšpats* '(God) Almighty', *vélnias* 'devil', *perkúnas* 'thunder'; 'Thunderer (god of thunder)', that are used very much like interjections, cf.:

Diëve nedúok'God forbid'Diëve sérgék'God protect'po velniũ/velniaĩs'damn'

velniaĩ ráutų 'confound it'

nė vėlnio 'no, the hell' (emph.)

po perkúnų 'damn'

The nouns galas 'end', šuō 'dog', bùdelis 'hangman', bėdà 'misfortune', var̃gas 'misery, trouble', and the numeral šim̃tas 'hundred' are frequent in this kind of idioms; the latter often contain the particle kàd and pronouns tù 'thou', jìs 'he', jì 'she'; cf.:

kad tavè gãlas 'Oh damn!'

po galaĩs 'damn'

varge tu màno 'Oh dear, dear'

po šimts velnių (pýpkių, kalakùtų) 'confound it' (lit. 'a hundred devils (pipes,

turkeys)')

nà dabar táu 'oh my, oh well'

tùščia j \tilde{o} (\tilde{j} \tilde{o} s, \tilde{j} \tilde{q}) 'damn him (her, them)'.

Quite a number of interjectional set phrases, used to express surprise, disappointment, admiration, etc., contain the desemanticized adverb *kuī* 'where', sometimes *kiek* 'so (how) many', *kaīp* 'how', e.g.: *kuī tau*, *kuī čia*, *kuī nè*, cf.:

Maniaũ, jìs grįš. Bèt kur̃ tau!

'I thought he would come back.

But alas!'

Meaning and usage of interjections

10.6 As was mentioned above, interjections proper can be emotive and imperative. Due to the absence of referential meaning, the majority of interjections are used to express a variety of feelings each. The meaning is often determined by context and speech situation. Intonation plays a particularly important role. For instance, the interjection ā can express quite different emotions depending on the factors mentioned, e.g.:

remorse:

Ã, negeraĩ padariaũ. 'Oh dear, I've done the wrong thing.'

surprise:

Ã! Kàs gi čià tóks? 'Oh! Who's this one?'

relief:

Ã, dabar tavè prisìmenu. 'Oh, now I remember who you are.'

Similarly, the interjections \tilde{o} , \tilde{e} , $\lambda k!$, λi , and many other primary interjections can express admiration, joy, surprise, or sorrow, pity, regret, indignation, complaint, etc., e.g.:

surprise:

Õ! Jì jaũ parė̃jo. 'Oh! She is back already.'

admiration:

Õ! Tai beñt výras! 'Oh! He is a real man!'

contentment:

Õ, kad miegójau, tai miegójau. 'Oh, I slept like a log.'

The meaning of a number of interjections is less dependent on the factors mentioned. In the first place, this is true of secondary interjections like $dej\grave{a}$ 'alas', $vali\~{a}$ 'hurrah', $pal\grave{a}$ 'here', $velni\~{a}p$ '(to) hell', $di\~{a}$ '(oh) dear', etc. The following interjections are also specialized with respect to meaning and usage: $tf\~{u}$ and $vi\~{a}u$ express contempt, $\~{a}tata$ is used when one is hot or pleased; ss, $s\~{s}(\~{s})$, ts(s) and $t\~{s}(\~{s})$ are used to request silence, (e.g.: $\~{s}\~{s}$, pasiklausyk 'Hush, listen'); the interjections a0 (a0) a1 and a2 a2 are used when lifting a heavy thing or jumping over an obstacle, or urging someone to do it.

Interjections are characteristic of expressive, emotional speech. Their repetition serves to create an emphatic colouring for speech. They can be used instead of descriptive notional words to give an emotional evaluation, e.g.: Jõnas – tai výras oho-ohò! 'John, he is super' (lit. 'John, he is a man oho!'). They can also function as sentence equivalents, e.g.: Bfr... (when scared or cold); Valiō! 'Hurray!', 'Bravo!'; Ái! 'Ouch!' (sudden pain) or Ói! 'Oh!' (fright). Emotive interjections are a property of colloquial everyday speech: they make conversation lively, emotional, and add familiarity and intimacy.

A number of interjections also serve to intensify rhetorical questions, addressing somebody and exclamatory sentences and thus make speech elevated and solemn, e.g.:

O láisve, tu kartais už grandinės 'Oh freedom, you can be heavier sunkėsnė. than chains.'

For all these reasons, interjections are also frequent in Lithuanian poetry and fiction.

VOCATIVE INTERJECTIONS

10.7 Vocative interjections are a special subclass of interjections used to call or drive away domestic animals and poultry. For instance, $n\tilde{a}$, $n\tilde{o}$ -o, $\check{s}t\tilde{u}$ - \bar{u} are used to drive oxen; $n\hat{a}$, $n\hat{a}$ or $n\hat{u}$, $n\tilde{u}(\tilde{u})$, $n\tilde{e}(\tilde{e})$, $k\hat{u}\check{z}$ $k\hat{u}\check{z}$ are used to urge horses and $tr(\tilde{r})$, $pr(\tilde{r})$ are used to stop a horse.

There is a variety of ways to address a cow: $\dot{s}t\tilde{u}$ is a general "address", along with $mu\check{z}e$ $mu\check{z}e$ and $mu\check{z}i$; δha is used to make a cow stand still when milking; $k\check{u}re$ is an order to stay in the herd. Oxen are summoned by saying buli buli ($buli\grave{a}$ $buli\grave{a}$) and they are teased with $m\~y$ $m\~y$. A dog is summoned with $\check{c}t\grave{u}$ $\check{c}t\grave{u}$, $ct\grave{u}$ $ct\grave{u}$, $n\~a$ $n\~a$, or $c\check{c}t\grave{u}\check{c}$, ss(s), $s\~a$, e.g.:

Sà, šunēli, sà. 'Here, doggie, here.'

Pigs are summoned with $\dot{c}i\dot{u}k(a)$ $\dot{c}i\dot{u}k(a)$, $kri\dot{u}$, $kri\dot{u}$, $\bar{u}d\dot{z}i\dot{u}$ ($\bar{u}d\dot{z}i\dot{u}$) and driven away with ucì, $aj\dot{u}is$ and $a\tilde{u}k\dot{s}$. One may call hens with $p\dot{u}t(i)$ p $\dot{u}t(i)$, and chickens with cip(a) cip(a); ducks are called with $p\dot{u}l$ p $\dot{u}l$, puli puli, geese – $\dot{z}i\dot{u}r$ $\dot{z}i\dot{u}r$, $\dot{z}i\dot{u}ri$ $\dot{z}i\dot{u}ri$.

10.8 Some vocative interjections are similar to or identical with primary interjections in their phonemic structure ($n\lambda$, δ , and the like). In the majority of cases, however, ways of addressing animals have distinctive phonemic and derivative properties, since they are related to the names of animals and/or to their onomatopoeic origin, viz. they imitate the sounds produced by animals.

Some of them are derived from the vocative case of animal names, e.g.:

bulì bulì (bulià bulià)(cf. bùlius 'bull, ox')kiául kiául(cf. kiaūlė 'pig')kàt kàt (kàc kàc)(cf. katẽ 'cat')triùš triùš(cf. triùšis 'rabbit')

The following are onomatopoeic invocations:

ciù ciù, čiù čiù (imitating a dog's whimpering)

kriù kriù, čiùk(à) čiùk(à), čiukì čiukì (imitating pigs)

 $k\dot{u}t \ k\dot{u}t, cip(\dot{a}) \ cip(\dot{a})$ (hens and chickens)

gir gir (geese)

r-r-r and $u\tilde{r}$ - $u\tilde{r}$ (used to tease dogs imitating dogs'

growling)

As is clear from the examples, interjections of this class are usually reduplicated units.

Invocations used to drive away or shoo animals are also mostly onomatopoeic: $\delta \tilde{s}$, δt , $t(i)\tilde{s}$, $p\tilde{u}$, piu, $\tilde{c}is$.

A limited number of vocative interjections are compound derivatives composed of an interjection or a particle and an infinitive, e.g.:

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uzgyt < uz + gyti/ginti 'drive' (to drive away pigs) 

segult < se + gulti 'lie down' 

selauk < se + lauk 'out', etc.
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The vocative $k \hat{u} r e$ (stopping a cow) is a contraction of $K u \tilde{r} e i n i$? 'Where are you going?'

10.9 Most of the reduplicated vocatives with a final consonant can take the vowel formant *-i* or *-a*:

kàt kàt – katì katì kìz kìz – kizì kizì

cìp cìp – cipà cipà čiùk čiùk – čiukà čiukà.

In a number of invocations, the formant *a*- is also added initially:

a(š)tìš, aprùč, atiū, ažiur̃.

The formant š- is also sometimes added initially. All these formants change the meaning of an invocation: kàc, pùl, žiuř are used to call cats, ducks and geese respectively and škàc, špùl and ažiuř are used to shoo them away.

There are ways of addressing animals with both formants *a* and *š*, e.g.: *aštìš*, *aškàc*, *ašpùl*; these have numerous dialectal variants, too, cf.:

aškàc, aškàč, aškacỹ, aškatỹ aškìc, aškỹc, askỹč

11 ONOMATOPOEIC WORDS

Ištiktùkai

11.1 This is a class of invariable words which are mostly a deliberate imitation of sounds or acoustic and visual effects or impressions of human actions, animals, natural phenomena, artifacts, etc., e.g.:

trìnkt! 'bang!'

diñ diñ 'ding dong'

miáu 'meaow'

káukšt! 'tap!, bang!'

bàkst! 'prick!'

apčỹ (imitation of sneezing)

guữ guữ (of running water)

blýkst (of a flash of light)

Onomatopoeic words are distinguished from interjections and other parts of speech since they are characterized by specific semantic features and syntactic properties as well as by common formal properties. Semantically, most of them refer to actions by imitating the acoustic impression or association with the latter. Syntactically, they function as predicates (predicate substitutes) or verbal modifiers. Formally, they display a number of specific derivative patterns.

Due to their expressive force, onomatopoeic words are a property of informal everyday speech. They are particularly numerous and varied in dialects.

Onomatopoeic words are either verb-related or imitative.

11.2 Verb-related words share the stem (with or without a special formant) with respective verbs. In the stem, vowel and tone alternation are frequent enough. Verb-related words are an expressive means of referring to an action, therefore they have a distinct lexical meaning. This type comprises a limited number of units; here belong:

```
drìbt (: drìbti 'fall, drop, tumble')
glùst (: glaŭsti 'clasp', glùsti 'snuggle, cuddle up')
klùp (: klùpti 'stumble')
krýp, krýpt, krỹpu, krypái (: krỹpti 'turn, swing, bend')
lìnkt (: liñkti 'bend, stoop', leñkti 'bend, bow')
lilìngt (: lingúoti 'rock, swing')
mìrkt (: mérkti 'shut (one's eyes), wink')
pakýšt (: kìšti 'thrust, shove')
pèšt, pěšt (: pèšti 'pull, pluck')
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rìkt, rýkt (: rěkti 'scream, shout')
skëst (: skësti 'spread')
slýst (: slýsti 'slip, slide')
smùkt (: smùkti 'slip down')
spýg (: spiegti 'squeal, shriek')
spùst (: spáusti 'squeeze, press')
stùmt (: stùmti 'push')
šipt, šýpt (: šypsótis 'smile')
šlam̃ (: šlaměti 'rustle')
švìlpt (: švilpti 'whistle')
tèpt, tépt (: tèpti 'smear, stain')
trìnkt (: treñkti 'bang, hit, knock')
trùkt (: tráukti 'pull')
virtìnkš (: vifsti 'overturn, tumble')
žìrgt, žérgt (: žergti 'spread (one's legs) wide, stride')
žvìlgt (: žvelgti '(cast a) glance'), etc.
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11.3 Most onomatopoeic words are **imitation words**. Their meaning is usually diffuse and hard to define. With respect to phonetic structure, they vary within a broad range, cf.: diñ, kař, kriù, miáu, klèpu, matarái, raràp, gurgulìnkšt, šiřkšt, šiù, rrr, zz.

Natural sounds are imitated more or less within the limits of the phonetic system of Lithuanian; one and the same sound may be imitated in a variety of ways, thus guf guf, šliùkšt, gurguliùkšt imitate the sound of running water.

Impressions and sensations are rendered in an entirely arbitrary way, e.g. *matarái* denotes irregular, disorderly motion, *blýkst* refers to a flash of light.

Onomatopoeic words are very frequent in colloquial Lithuanian. Most of them have no equivalents in English (and in other languages), therefore most of them are cited without translation.

Formal properties

11.4 Most onomatopoeic words are monosyllabic (they may comprise only consonants), less common are words of two and three syllables, and a few comprise as many as four syllable.

According to the final element, onomatopoeic words are divided into two subsets: those with a specific final formant and those without a formant. The **formant** is a final phoneme or a cluster of phonemes added to the root and thereby distinguished from a related verb or another onomatopoeic word. Words with the same formant are usually similar in meaning.

11.5 The most common formant is -t, typical mostly of monosyllabic words. As a rule, it is preceded by the voiceless consonants k, p, s, \check{s} and clusters $k\check{s}$, ks, e.g.:

càkt, stùkt, čiùlpt, kàpt, krűpt, šliúopt rìst, snùst, švýst kìšt, pèšt, šlýst káukšt, pùkšt, šmùkšt bàkst, drýkst

Less commonly it is preceded by voiced b, g, \check{z} , m, r:

bùrbt, stàbt, klìngt, spràgt, lýžt, úžt, plùmt, birt

Most of onomatopoeics in -t are imitation words. Some of them have counterparts without this formant, e.g.:

kriùk – kriùkt bràkš – bràkšt càp – càpt tvóks – tvókst

A great many deverbal onomatopoeics also display this formant, e.g.:

lìnkt (: liñkti) čiùlpt (: čiulpti) drìkst, drýkst (: drìksti, drēksti) (see also the list in 11.2.)

In words of two and three syllables, the formant can follow a cluster of consonants, which forms with -t a kind of a suffix, e.g.: mugùrkt, kuldìnkšt, šabaldókšt, gurguliùkšt.

As was mentioned, onomatopoeic words with the same formant (and similar phonetic structure) may be similar in meaning. For instance, bi-syllabic and trisyllabic words with -(i)okšt usually denote a sudden overturning, or fall: kabókšt, šlamókšt, kebertókšt, tabarókšt.

Onomatopoeic words with the formants -t and -š have an acute toneme if the vowel of the stressed syllable is either long or a diphthong. The vowels a and e alone, if they are lengthened under stress, have a circumflex.

11.6 The formants -š and -s also occur, usually after the consonant k, less frequently after p, b, m, l and r, e.g.: bàkš, šmáukš, šnýpš, grýbš, krùms, káls, dùrs. Words with these formants are not numerous. They are being ousted by their very common respective equivalents with the final -t: bàkšt, šmáukšt, šnýpšt, krùmst, kàlst, dùrst.

A number of the onomatopoeic words in question have shortened variants without the formants $-\check{s}$, -s, e.g.: $b\grave{a}k$, $k\grave{a}p$.

11.7 A considerable number of onomatopoeic words display the final vowel formants -i, -y, -u and $-\bar{u}$ preceded by a consonant, e.g.:

birì, svyrì, vizgì baldỹ, sukỹ, svirdikulỹ lapatù, lìngu, šlèpu burkữ, sukữ, supữ

Some of them also occur without a final formant. The vowel formants alternate in some words, e.g.:

čiupì/čiupỹ/čiùpu lapatì/lapatù šlamì/šlamỹ/šlamù spurdi/spurdỹ

Words with the formants -i, -u and -y, $-\bar{u}$ differ in meaning: those with the short formants convey weaker actions or impressions, and those with the long formants refer to a stronger, louder effect; cf.:

Tuốj ponià atsikëlė iš lóvos – 'The mistress at once got out of bed – and here she comes rustling.'

Šiurỹ šiurỹ *vějas pláukus šiurēna*. 'The wind ruffles greatly the hair.' Brazdù brazdù *kažkàs už* it. 'Something scratched scratch scratch (softly) behind the wall.'

Kažin kàs už grỹčios brazdữ 'Somebody there behind the hut

brazdű! was scratching (hard)!'

11.8 The formant -(i)ai is also used to form onomatopoeic words, mostly of three syllables (e.g.: klebetái, reketái, šlapatái) and sometimes of two syllables (e.g.: lingái, rūkái). Practically all of them have variants without a formant: capái – càp, klebetái – klebèt, makalái – màkal.

The formant -(i)ai is always stressed and receives an acute toneme.

11.9 Onomatopoeic words ending in sounds and sound clusters other than those enumerated in the above sections do not make up any distinct groups, but the more frequent final elements are also similar to formants and can be distinguished from other respective onomatopoeic words or verbs. Here belong the segments -um, -ur, -e, -(i)o, -ui, e.g.:

klèktum (cf. klèkt), cãpum (cf. càp)
kỹbur (cf. kybóti 'hang'), viñgur (cf. vingiúoti, vinguriúoti 'meander')
càpe (cf. càp), rùzge (cf. ruzgéti 'stir')
bizeliō (cf. bizelióti 'run about madly'), kumpō (cf. kumpóti 'nod')
lapatuī (cf. lapatái, lapatì; lapatúoti 'run with long strides')

Onomatopoeic words in -t, -s, and -s usually refer to sudden actions and those in -i, -y, -u, $-\bar{u}$, -(i)ai, etc. refer to slow, longer actions and sounds.

11.10 Onomatopoeic words without formants are few in number, and their phonetic structure varies, e.g.: gà, mẽ, cỹ, tfù, ữ, miáu, dziñ, dañ, muñ, spiñ, šabál, càk, spàk, làp, čýv, bžž, prr, šš. They are mostly sound imitations.

These words are mostly monosyllabic. Short syllable onomatopoeics of this subset usually express sudden, brief sound effects or actions and those with a long syllable, slow sound effects of longer duration, cf.:

lis dràk bóbai pagaliu per 'He hit the woman on the head with

gálva. a stick.

Avēlė rēkia bē, ožkà mē, The sheep bleats be-e, the goat me-e, all of them are hungry.' vìsos nóri válgyti.

Deverbal onomatopoeic words without a formant are identical in form with the verbal root, e.g.:

```
biř (: bìr-ti, byrěti 'pour' (of sand etc.)
jùd (: jud-ĕti 'move')
```

A number of onomatopoeic words are formed with the prefix pa-, mostly from words in -t, e.g.:

```
pabràkšt (: bràkšt 'crack', cf. brakšéti 'to crack')
pastrikt (: strikt, cf. strikséti 'hop')
pašnìpšt (: šnìpšt, cf. šnipščti 'hiss, sputter')
```

The prefix also occurs in a few other onomatopoeic words, e.g.: patáukš, patvýks, pašmàkštu, pablìnk, pastràk. The prefix pa- adds the meaning of onset, preparation of the action or sound expressed by the base word.

11.11 A characteristic feature of onomatopoeic words is reduplication of a segment (initial, middle, or final element) twice or more times (repetition of an entire imitation word is not considered to be reduplication; see below).

The most frequent instance is reduplication of the initial consonant(s) and the following vowel or first element of a diphthong, e.g.:

```
balàkšt (: bàkšt)
                                             kleklèbt (: klèbt)
brabràkš (: bràkš)
                                             tvitvìsk (: tvìsk)
                                             klekleîkt (: kleîkt)
čičinkt (: činkt)
dudùn (: dùn)
                                             kvakváukt (: kváukt)
```

It may involve vowel alternation, e.g.:

```
dridrýkt (: drýkt)
                                             kliklánkt (: klánkt).
```

A number of onomatopoeic words are derived from other onomatopoeic words by infixing *l* or *r* after the stem vowel and repeating the latter; e.g.:

talàk (: tàk) dziliñ (: dziñ) caràp(t) (: càp(t)) čirìk (: čik)

Infixed words sometimes have a repeated middle segment, e.g.: *cililingt* (: *cilingt*), *talalan* (: *talan*). These infixed words usually co-occur with the base onomatopoeic word, e.g.: *càp(t) caràp(t)*, *cìk cirìk*, *dan dalan*.

Reduplicated and infixed words imitate a complex sound or impression.

11.12 Onomatopoeic words that are formally similar can combine into pairs. Paired words differ either in the vowel or the initial consonant (cf. bìm bám, pýkšt pàkšt, brùzdu bràzdu, cāpu lāpu, čýru výru, šuldù buldù), or one of the components (as a rule, the second one) has the prefix pa-, or an infix, or another additional element, e.g.:

kàpst pakàpst kniáu kurniáu striúokt pastriúokt stràk strākum ciñ ciliñ tèkšt tebelèkšt

The two words in a pair may differ considerably, e.g.:

cèpt làpt džìngt brìngt cilìm bám šãlum drỹlum

Dzingu lingu į jūsų sveikātą!

All these pairs refer to a complex sound or impression produced by one action; cf.:

Stikliùkas ciñ ciliñ ant'The glass fell tinkling on theakmeñs ir subyrëjo.stone and broke into pieces.'Dziuñ dzàp – sùzvembė kulkà.'Bleep blip – a bullet whined by.'

To imitate a repeated sound, an onomatopoeic word may be repeated two or more times, e.g.:

lit. 'Chin chin to your health!'

Jõ širdìs dùkt dùkt plākė.

Šiùr šiùr, – šnābžda

kažkàs šiauduosè.

'His heart went tuck tuck.'

'Sh, sh, sh, – something is rustling in the hay.'

A number of onomatopoeic worde have variants with a short and a long vowel, e.g.:

kèpšt/képšt šliùkšt/šliúkšt šlèpt/šlépt krìpu/krỹpu sriùbt/sriúbt rìkt/rýkt

The difference in vowel length is meaningful: the short root usually imitates a

weaker and shorter sound, and the long root a stronger, longer (usually sudden) sound or action, cf.:

Šiùpt drùskos žiupsnēlį. lit. '(She) poured a little salt.'

Šiúpt vìsą sáują. lit. '(She) poured (emph.) a full handful'.

Senùtė stìp stìp nuskubėjo. 'The old woman hurried away with tiny steps.'

Didžiáusias kātinas stýp With long strides the huge tomcat

stýp paliñdo põ stalù. stole under the table.'

Lengthening is also observed in onomatopoeic words $\check{c}i\tilde{r} - \check{c}\hat{y}r$ and $\check{s}li\hat{o}pt - \check{s}li\acute{o}pt$. To emphasize longer duration, in some onomatopoeic words the middle or final vowel or consonant (r, n, z, \check{z}) is lengthened, e.g.:

Trýk trýk trýyk trimitúoja lit. Tryk tryk tryyk went the

medžiótojo rãgas. hunter's horn.'

Dzinnñ ... dzz ... dzinň – lit. 'Dzinn ... dzz ... dzinn, rang

skambëjo telefonas. out the telephone.'

In pairs with different vowels, onomatopoeic words with a front vowel are commonly used to imitate high-pitched sounds or weaker impressions whereas those with a back vowel imitate low sounds or stronger perceptions, cf.:

Diñ diñ diñ *varpēlis suskambéjo.* lit. 'The little bell went din din.' Dañ dañ dañ – *skamba varpas*. 'The bell booms dong dong dong.'

Liepsnà kýšt, ugnēlė blì blì blì. 'The flame jumped, tiny flames

started dancing.'

Ímetė keliàs skíedras, tìk – blà 'He threw a few chips (into the

blà blà *ir staigà užsiliepsnójo*. fireplace) and suddenly (the

logs) blazed up.'

11.13 Onomatopoeic words beginning with the consonant cluster *šm* usually imitate sounds caused by swift motion through the air (*šmýkšt*, *šmìrkš*(*t*), *šmùrkšt*), those with the initial *bl* refer to flashes of light (*blàkt*, *blýks*(*t*), *blizgù*). Words with the final *m* and *n* customarily imitate jingling and pealing (*bám*, *diñ*); those with the final *r* imitate vibrating sounds (*čiř*, *dař*, *tiř*).

Onomatopoeic words can include only those consonants which are associated with similar natural sounds, e.g.:

Mùsės bzz bzz apliñk. 'Flies buzzed around.'

Džž pradějo veřžtis vanduõ. 'Water spouted out babbling.'

Alongside the onomatopoeic words discussed above, occasional imitation words are ofter created to render specific sounds or impressions, e.g.: $ku \, ku \, \hat{\imath}ik$ (imitating stammering), $\check{z} \, \check{z} \, \check{z} \, koh$ (imitating shell fire), $vatak\bar{u}\bar{u}\bar{u}$! (imitating water poured into an engine).

Meaning and usage

11.14 Most onomatopoeic words are used to express the acoustic effect or impression of dynamic actions, mostly of motion (e.g. of walking, running, flying, throwing, falling, jumping, beating, cutting, breaking, grasping, and the like); cf.:

Klausaūs – kažin kàs tik šlèp T listen – someone is shuffling

šlèp į màno pùsę. towards me.'

Strāzdas tik pùrpt – ir nuskrido. 'The blackbird just took wing –

and flew away.'

Plùmpt nukrìto kaĩp pelų̃ maĩšas. 'He fell with a thud like a sack of chaff.'

Cãpum àš jį už plaukų̃ ir iš- 'I grabbed him by the hair and

tráukiau. pulled him out.'

Numerous onomatopoeic words imitate birds, animals, insects, e.g.:

Antys "prỹ! prỹ! prỹ!" 'The ducks (quacked) "quack! quack! "

Kiaūlė kriùkt kriùkt 'The sow calls her piglets grunting.'

šaūkia sàvo paršeliùs.

Stugt sustáugė vilkas. 'A wolf gave out a loud howl.'

Onomatopoeic words can also express the sound effects of physiological processes as well as actions of human beings and animals, e.g. talking (plè plè plè 'bla bla bla', cf. plepëti 'chatter, jabber'), laughter (kà kà kà), weeping (vē), sneezing (apčỹ), eating (krìmst, cf. krimsti 'eat, nibble'), drinking or lapping up (màk, gùrkšt), fear (brrī, šiùrpt, cf. šiurpti 'shudder with fright'), etc.

Onomatopoeic words also imitate the sound effects of natural phenomena, such as flowing water (gur gur, gurguliùkšt, šliùkšt), rain (pliúpt), thunder (dù dù dù, dar dar), and the like.

A number of onomatopoeic words imitate musical and other instruments, e.g. a trumpet (turữ turữ), a fiddle (kniř kniř, čýru výru), a hammer (tùk tùk), a saw (džýru dzýru) and a great many others.

A number of onomatopoeic words emphasize the suddenness or unexpectedness of an action, or a poorly performed action, cf.:

Bráukšt *ir nùmirė*. 'Bang, and he is dead.'

Jìs tik pýkšt ir pastātė nāmą. lit. 'He just pop and built the house.'

Dirbo, dirbo ir padirbo šnipšt. 'He worked and worked, and

produced a flop.'

Dirbi kaip pakliūva – šiùrum You work just anyhow – helter-

bùrum. skelter.'

11.15 Onomatopoeic words can be monosemous or polysemous. Almost all monosemous onomatopoeic words are related to verbs. Only some of them are sound imitations. Here belong čiùpt, càpt, kàpt, expressing grabbing a thing, žvìlgt, dìlbt, děbt referring to a glance, chà chà, kà kà, kè ké, kì kì imitating laughter. Very few of them (e.g., žýbt, brűkš(t)) are also used to emphasize a sudden action.

Words imitating specific sounds produced by animals, are also usually monosemous.

Polysemous units are mostly sound imitations. For instance, the word *tar tar* is used to imitate a variety of vibrating sounds, e.g. those of a spinning wheel, rattling windows, cart wheels, and also thunder; *màkt* is used to denote downing a glass of alcohol at one draught, plunging (sth.) into water, giving (sb) a punch, and a number of other sudden swift actions.

Onomatopoeic words function mostly as predicates instead of a verb or as verbal intensifiers.

In the former instance the meanings of tense, mood, person and number are implied by the context. They are particularly frequent as substitutes of Simple Past tense verbs, cf.:

Pérsigando, ir pliùpt kirvis 'He got a fright, and the ax fell

iš rankų. out of his hands.'

Tìk šakà triókšt, àš žēmėn "The branch (went) crack, (and) I

blùmpt. (went) bang down.'

Paválgyk ir driùn į lovėlę. 'Finish your supper and jump into bed.'

When used as intensifiers, they modify a verb as a kind of illustration, e.g.:

Šà šà *kriñta lãpai*. 'The leaves fall with a rustle.' Bùm bùm *pradějo šáudyt*. 'They started shooting bang bang.'

An onomatopoeic word can be conjoined with a verb by means of the conjunction *if* 'and'; e.g.:

 $\check{S}u\tilde{o}$ knàbš i kójq ir įkándo. lit. 'The dog went snap and bit him in the

leg.'

Less frequently, onomatopoeic words are used instead of a noun or an adverb; cf.:

Girdime kažkókį ūžimą, kažkókį We hear a kind of noise, a

lýg tai bù bù bù. kind of bu bu bu.'

Còp còp sìto dárbo nepadìrbsi. 'This job can't be done just anyhow in a jiffy.'

IV/Syntax

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1 SENTENCE AND ITS STRUCTURE

1.1 This section is concerned with the sentence and its structure in Lithuanian. Word forms described in Morphology from the viewpoint of their interior structure, meaning and categorial contrasts, are the primary units of syntax. They are regarded here as components of word groups, sentences and clauses which are determined by and described in terms of their mutual relations.

The sentence is viewed here as the minimal communicative unit represented by a grammatically independent form. In speech, a sentence displays a complete intonation pattern and is separated from other sentences by pauses; in writing punctuation marks are used as sentence boundaries.

In Lithuanian, a sentence may consist either of a single word form (cf. *Rudenëja* 'Autumn is coming'), a word group (cf. *Tylì naktìs* lit. 'Quiet night'), or a number of interrelated word groups.

1.2 According to their communicative function, sentences are classified into a number of communicative types (declarative, interrogative, imperative, exclamatory) each characterized by specific structural properties and intonation. The grammatical form of sentences is represented by a finite number of structural sentence patterns which are realized in an infinite number of utterances produced in speech. Sentence patterns are described in terms of the syntactic functions of constituent word forms (predicate, subject, object, etc.) and in terms of their semantic functions (agent, patient, content, instrument, etc.).

The syntactic structure of a sentence is regarded as a complex of interrelations between its constituents. The semantic structure of a sentence is determined by the semantic relations between the predicate and its actants. The semantic structure of a sentence is not necessarily isomorphic to its syntactic structure: the same content can be expressed by different syntactic structures, cf. *Tévas* (NOM) *išvažiãvo* (PAST. ACT) and *Tévo* (GEN) *išvažiúota* (PASS. PART. NEUTR) both meaning 'Father has left.'

Syntactic relations

Sintaksìniai ryšiaĩ

1.3 The term syntactic relations is used here to refer to immediate relations between word forms, word groups and clauses in a sentence.

The grammatical means of marking syntactic relations in Lithuanian are **endings** and, less commonly, **inflexional suffixes**, often supplemented by structural words, viz. prepositions, conjunctions, and particles. **Word order** is of secondary importance as a means of expressing grammatical relationships in Lithuanian. For instance, it signals the syntactic function of the adjective in phrases like *grāžios gēlės* (attribute; cf. *Grāžios gēlės áuga sodè* 'Beautiful flowers grow in the garden') and *Gēlės grāžios* (predicative), meaning *Gēlės yrà grāžios* 'The flowers are beautiful.' Within a sentence, **intonation** binds word forms into groups and serves to reinforce their syntactic relations (immediately related word forms usually form an intonational unit); it also signals communicative sentence types.

Three principal types of syntactic relations are distinguished: interdependence, subordination and coordination.

Interdependence

1.4 The term interdependence is used to refer to the syntactic relation between sentence constituents which mutually presuppose each other. Thus the central constituent, viz. the predicate, presupposes the second constituent, viz. the subject and is in its turn formally dependent on the latter. The relation is bilateral, which can be shown as follows:

Mēs ⇔ gailējomės draũgo. we: NOM pity: 1. PL. PAST. REFL friend: GEN 'We were sorry for (our) friend.'

The predicate here determines the nominative case form of the pronoun *mēs* 'we', while the person and number of the verb are in concord with the pronoun (cf. àš gailējausi 'I was sorry', tù gailējaisi 'you were sorry (2. SG)', jiē gailējosi 'they were sorry (3. PL)'. If we use the verb pagaīlo the dative case of the pronoun should be used, and the verb does not agree with it in person and number, cf.:

 Mùms
 ←
 pagaīlo
 draūgo.

 we: DAT
 pity: 3. PAST
 friend: GEN

'We began feeling sorry for (our) friend.'

pìkto.

thunder: GER thunder: NOM

In this instance the relationship between *mùms* and *pagaīlo* is that of subordination.

The finite forms of $b\tilde{u}ti$ 'be', used as a copula, also predetermine the nominative case of the subject and, in their turn, they are dependent on the latter for person and number, e.g.:

$$P\bar{e}tras \leftrightarrow b\dot{u}vo \rightarrow p\hat{i}ktas.$$
Peter: NOM be: 3. PAST angry: NOM. SG 'Peter was angry.'

húta

Petro

The predicative adjective agrees with the subject in case, number, and gender. Substitution of a passive participle (present or past), which also functions as a predicate, or an infinitive for the finite form of $b\acute{a}ti$ 'be' entails a change of the nominative into the genitive or dative respectively:

Peter: GEN	angry: GEN			
'Peter was angry.'				
Pētrui	(sunkù)	búti	piktám.	
Peter: DAT	(difficult: ADJ. NEUTR)	be: INF	angry: DAT	
'(It is difficult) for Peter to be angry.'				

As was mentioned, the number and person of the finite link verb are determined by the subject in the nominative case:

Mēs	bùvome	piktì.	
we: NOM	be: 1. PL. PAST	angry: NOM. PL. MASC	
'We were angry.'			
Jū̃s	bùvote	pìktos.	
you: NOM	be: 2. PL. PAST	angry: NOM. PL. FEM	
,	DE. 2. I L. I AUI	angry. NOW. 1 L. PLW	

The nominative case of the subject related to the predicate by interdependence is sometimes interchangeable with uninflected word forms, e.g. an infinitive or a gerund (pādalyvis), cf.:

Gyvénti	(cf. gyvēnimas)	yrà	láimė.		
live: INF	life: NOM. MASC	be: 3. PRES	happiness: NOM		
lit. 'To live (cf. life) is happiness.'					
Bùvo	girdéti	griáudžiant	(cf. griaustìnis).		

'One could hear thunder.'

hear: INF

be: 3. PAST

In these instances interdependence has no formal expression by means of concord, but it is explicated by substitution, i.e. by alternation with the nominative case of a noun. But these are atypical, marginal cases of interdependence.

Subordination

1.5 Subordination (*prijungimas*) is a syntactic relation between sentence constituents of which one (the principal constituent) determines the other (dependent constituent). Subordination is a unilateral relation shown by an arrow:

```
Skýniau → gėlės
'I picked flowers.'

baīgė → rašýti
lit. 'he finished to write', i.e. 'he finished writing'
labaī ← gražùs
'very beautiful'

ankstì ← sutēmo
early get dark: 3. PAST
'it grew dark early'
```

Subordination can be strong (obligatory) and weak (optional). In the case of strong (obligatory) subordination the dependent word form is necessary to produce a grammatically well-formed sentence structure, e.g.:

Vaīkas pradějo válgyti. 'The child began to eat.'
Kareīvis prànešė naujíeną. 'The soldier reported the news.'

(The sentences *Vaīkas pradėjo 'The child began' and *Kareīvis prànešė 'The soldier reported' are grammatically incomplete and they are admissible in certain contexts only, as elliptical sentences).

In the case of weak (optional) subordination the dependent constituent can be omitted without violating the sentence structure, though its meaning may be important for the content of the sentence, e.g.:

Mótina grį̃žo vakarė. 'Mother returned in the evening.' Jis véngia blogų̃ žmonių̃. 'He avoids bad people.'

(Mótina grīžo 'Mother returned' and Jìs véngia žmonių 'He avoids people' are grammatically complete, though they differ in meaning from the above sentences).

Three types of subordination are distinguished: agreement, government, and adjunction.

1.6 Agreement (*dērinimas*) is a formal link between two words whereby the form of the principal word (head) requires that the dependent word should assume the same form. In the case of agreement the case, number and gender of the dependent word repeat the case, number and gender of the head word; cf.:

báltas akmuõ

white: NOM. SG. MASC stone: NOM. SG. MASC

'a white stone'

baltà várna

white: NOM. SG. FEM crow: NOM. SG. FEM

'a white crow'

devynì bróliai

nine: NOM, PL, MASC brother: NOM, PL, MASC

'nine brothers'

devýnios mergáitės

nine: NOM. PL. FEM girl: NOM. PL. FEM

'nine girls'

If the morphological form of the head word is changed, the dependent word obligatorily changes its form too, cf.:

devynių bróliu

nine: GEN. PL. MASC brother: GEN. PL. MASC

'of nine brothers'

devyniais bróliais

nine: INSTR. PL. MASC brother: INSTR. PL. MASC

'with nine brothers'

Agreement typically links adjectives, participles, adjectival pronouns and ordinal and some cardinal numerals to a head noun or pronoun.

1.7 Government (valdymas) is a relationship between the principal word (head) and a form of the dependent word determined by the grammatical valency of the head word. Non-prepositional and prepositional government is distinguished; cf. respectively:

parašýti → láišką 'write a letter: ACC. SG' láukti → rudeñs 'await autumn: GEN. SG'

pasakýti → (apie → neláimę) 'tell about a misfortune: Prep + ACC. SG'

 $gerèsnis \rightarrow (u\check{z} \rightarrow vis\grave{u}s)$ 'best of all: Prep + ACC. PL'

The dependent costituent can be a non-inflected word, e.g.:

nóriu → válgyti 'I want to eat: INF'

The head word can be:

(1) a verb (finite and non-finite form), e.g.:

rašaũ láišką 'I am writing a letter: ACC. SG' sáulei tēkant '(with) the sun: DAT. SG rise: GER'

(2) a preposition, e.g.:

prie lángo 'at the window: Prep + GEN.SG' per júrą 'across the sea: Prep + ACC. SG'

(3) an adjective, e.g.:

pìlnas vandeñs 'full of water: GEN'

(4) a numeral, e.g.:

dvýlika brólių 'twelve brothers: GEN. PL'

dēšimt výrų 'ten men: GEN. PL'

(5) an adverb, e.g.:

daŭg rūpesčių 'many cares: GEN. PL'

ganà vargų 'enough hardships: GEN. PL'

(6) less commonly, an interjection or an onomatopoeic word, e.g.:

šè kirvi 'take the axe: ACC. SG' *grýbšt pìnigus* 'catch the money: ACC. PL'

Many words (especially verbs) can govern two or more case forms, e.g.:

Tévas dovanójo súnui laĩkrodį.

father presented son: DAT. SG watch: ACC. SG

'Father gave a watch to his son as a present.'

Prašiaũ tavè patarìmo.

I asked you: ACC.SG for advice: GEN.SG

Government is mostly a strong (obligatory) syntactic relationship, e.g.:

Šiandien baigsiu dárba. 'Today I'll finish the work: ACC. SG'

Miestè trúksta vandeñs. 'There is a shortage of water: GEN. SG in the

town.'

Jis atstovāvo darbininkams. 'He represented the workers: DAT. PL' Vaikaĩ doméjosi pãroda.

'The children were interested in the

exposition: INSTR. SG.'

Mēs gyvēnome miestè. 'We lived in a town: LOC. SG.'

1.8 Adjunction (šliejimas) is a relationship of dependency not determined by the valency of the head word. In the case of adjunction nominal and prepositional phrases are subordinated to the head word solely according to their meaning, e.g.:

'I've come for an ax: GEN. SG.' Atėjaū kirvio.

Dìrbame sáu. 'We work for ourselves: DAT, SG'

Éjome miškaīs/į kálnus/pas tévus. 'We went across the woods:

INSTR. PL/to the hills: Prep + ACC. PL/to

(our) parents: Prep + ACC. PL.'

Sėdėjom po medžiù/su drau-

'We sat under a tree: Prep + INSTR. SG/with

gaĩs/paùnksnėje.

friends: Prep + INSTR. PL/in shadow:

LOC, SG.'

By means of adjunction, verbs subordinate all unchangeable words and word forms, e.g.:

'we are going home: ADV' važiúojame namõ 'we sat down to rest: INF' atsisédome pailséti

Adjectives subordinate adverbs, infinitives and sometimes nouns:

labaĩ gražùs 'very beautiful' perpùs mažèsnis 'smaller by half' malonùs pažiūrĕti 'nice to look at: INF'

gēras visíems 'kind to everyone: DAT.PL'

Infinitives can be linked by adjunction to some nouns:

viltìs sugrį̃žti 'the hope to return'

próga apsilankýti 'an occasion to pay a visit'

Less commonly, adverbs are also adjoined to nouns:

žiñgsnis atgał 'a step backwards'

'life abroad' gyvēnimas svetur

Adverbs mostly adjoin adverbs:

labaī daūg 'very much'

kíek geriaũ 'somewhat better'

Attributive genitives are adjoined to nouns:

áukso žíedas'a ring of gold'žmogaũs rankà'a hand of man'rýto sáulė'morning sun'

However, the genitive of quantified content is usually governed by the noun, cf.:

stiklìnė vandeñs 'a glass of water' Adjunction is usually a weak (optional) relationship.

Coordination

1.9 Coordination (sujungimas) is a syntactic relation between two or more sentence constituents of equivalent syntactic status. They are included in a sentence either independently of each other or by means of an identical dependence on some head constituent.

Coordination links clauses within a complex sentence, and also phrases and word forms in a simple sentence. As a rule, coordinated clauses are not dependent on any other sentence constituent, cf.: Pūtė vėjas, iř mēdžiai lingāvo 'It was windy, and the trees were swaying.' Coordinated word forms have an identical dependence relation to another word, cf.: Atėjo ilgas iř lietingas ruduō 'A long and rainy autum came' (two adjectives are in agreement with the noun).

Due to its specific nature, coordination is opposed to both interdependence and subordination. Each coordinated word form (or clause) can be used without the other; the link between them has no direction; e.g., the phrase *giēdras iī tylùs vākaras* 'a clear and quiet evening' can be represented graphically as follows:



Explicit markers of coordination are coordinating conjunctions (cf. *iř* 'and' in the above example); constituents can also be coordinated without any explicit markers (asyndetic coordination), in which case coordination is indicated by juxtaposition of constituents and their equivalent syntactic status (cf. *giēdras*, *tylùs vākaras* 'a clear quiet evening'). Thus word order and intonation play a major role in the latter instance.

Parts of a sentence

Sãkinio dãlys

1.10 The structure of a sentence can be described in terms of the predicate, subject, object, adverbial, predicative complement and modifiers, which are the syntactic functions of the constituent word forms. The syntactic function of a word form is identified by its syntactic relation(s) with another word form (or other word forms) in a sentence, and by its substitution potential.

The most important syntactic function is that of the predicate. The predicate is the principal part of the sentence and its structural centre to which the subject, object(s) and adverbial modifiers are linked.

The syntactic relation of interdependence holds between the predicate and subject and the relation of subordination holds between the predicate and an object (objects) and adverbials. A twofold syntactic relation links a predicative complement to the predicate and subject or object.

An attribute dependent on a noun is not directly linked to the predicate and therefore it is not regarded as a part of sentence structure. It is a modifier hierarchically subordinated to the subject or another sentence part linked to the predicate.

Each part of a sentence is characterized by its syntactic relations with other sentence parts and by specific formal properties. Special questions help to identify the syntactic function of a word form in ambiguous cases.

According to their internal structure, simple and complex parts of a sentence are distinguished. A simple part of a sentence consists of a single word form, and a complex one is a word group or a cluster of two or more word forms.

1.11 The units of the syntactic structure of a sentence or clause commonly serve to encode the elements of its semantic structure, i.e. the agent, patient, instrument, and other semantic functions. The syntactic structure of a sentence does not always correlate with its semantic structure. It is only in straightforward cases

that the syntactic structure and semantic structure of a sentence are isomorphic, the subject encoding the agent, the object encoding the patient, etc. In Lithuanian, as in other accusative-type languages, a certain case form (typically accusative) encodes the patient (Pat) of a two-place predicate, while the agent (Ag) of a two-place predicate and the patient of a monovalent (one-place) predicate (both collectively referred to as semantic subject) are encoded by the same case form (typically nominative), cf.:

Mergáitės augìna gėlès (Pat). girl: NOM. PL grow: 3. PRES flower: ACC. PL

'The girls grow flowers.'

Gēlės (Pat) áuga.

flower: NOM. PL grow: 3. PRES

'Flowers grow.'

The agent, however, is not always encoded by the syntactic subject. Thus, in the sentence

Kambaryjè prisiriñko žmonių̃ (Ag). room: LOC. SG gather: 3. PAST people: GEN. PL

'Some people gathered in the room.'

the agent is encoded by the genitive case form which is a syntactic object, as the verb, due to the prefix denoting indefinite quantity, has no subject valency. In a number of other cases, the semantic relationship between the predicate and its agent, patient, or content is often expressed by a syntactically impersonal (subjectless) sentence, cf.:

Čià kìškio (Ag) bégta.

here rabbit: GEN. SG run: PAST. PASS. PART. NEUTR

'A rabbit has been (running) here' (evidential passive).

Mán (Pat) trúksta dúonos. I: DAT lack: 3. PRES bread: GEN

'I am short of bread.'

Moreover, since the verb is inflected for person and number, the 1st and 2nd person subject need not be represented in the syntactic structure by a separate constituent. Therefore many personal sentences in Lithuanian have no overt subject.

Nešù lãzdą. carry: 1. SG. PRES stick: ACC

'I am carrying a stick.'

1.12 Participial (including gerundial) constructions and subordinate clauses can also function as sentence parts related to the predicate; cf.:

girděti lãšant / vanduõ lãšant / kàd lãša (1) Bùvo (vanduõ). be: 3. PAST hear: INF drip: drip: that drip: water: water: **GER** NOM **GER** 3. PRES NOM

'One could hear dripping/water dripping/that it (water) is dripping.'

(rungtynès) / jóg (2) Iis gýrėsi laiméjes laimějo (rungtynès). competition: that competition: he: boast: win: PAST. win: NOM 3. PAST. ACT. PART. ACC 3. PAST ACC REFL **NOM**

'He boasted having won (the competition)/that he had won (the competition).'

(3) Išgirdome (ratùs) bìldant / kàd (rãtai) bìlda. wheel: rumble: that wheel: rumble: hear: 1. PL. PAST ACC. PL NOM. PL 3. PRES GER.

'We heard (the wheels) rumbling/that wheels were rumbling.'

In (1) the gerund, the gerundial construction (*vanduõ lãšant*) and the subordinate clause (*kàd vanduõ lãša*) are identified as the syntactic subject since they can be replaced by a noun subject, cf.:

Bùvo girdĕti lietùs. be: 3. PAST hear: INF rain: NOM 'One could hear rain.'

In (2) and in (3) they are identified as objects, since they are interchangeable with a noun object, cf.:

Jis gýrėsi laimėjimu (pérgale). he: NOM boast: 3. PAST. REFL victory: INSTR

'He boasted of (his) victory.'

Išgirdome bildesį.

hear: 1. PL. PAST rumble: ACC. SG

'We heard a rumble.'

A gerund (gerundial construction) or a clause is an obligatory sentence constituent here. (For further discussion see 2.86, 3.101, III.5.151.)

THE PREDICATE

1.13 The predicate (*tarinỹs*) is the grammatical centre which determines the syntactic relations in a sentence. The other main syntactic constituents of sentence structure are immediately related to the predicate. Thus, in the sentence

Príemiesčio gatvès užpìlde minios žmonių. suburb: GEN street: ACC. PL fill: 3. PAST crowd: NOM. PL people:

GEN. PL

'Crowds of people filled the streets of the suburb.'

the subject *minios* 'crowds' and the (direct) object *gatvès* 'streets' are immediately linked to the predicate *užpìldė* 'filled', and the attributes *priemiesčio* 'of the suburb' and *žmonių* 'of people' are linked to the object and subject respectively at the lower stage of sentence parsing. The subject is not immediately linked with the object: they are related via the predicate.

The predicate signifies a fact, which may be an action, or a state, or a qualitative or quantitative characteristic of the subject referent, or it attributes the subject referent to a class (as in $\S{u}\~{o}$ yra naminis gyvulýs 'The dog is a domestic animal').

According to their internal structure, predicates are classified into simple and compound predicates. The latter are further subdivided into verbal and nominal predicates, depending on the grammatical class of the second component.

Simple predicate

- **1.14** In personal sentences, the simple predicate can be expressed by the following word forms:
 - (1) Any syntactic finite verb form, in whatever mood and tense, e.g.:

Miškė visì dainúoja / dainãvo / dainúokite. wood: LOC all: NOM. sing: 3. PRES sing: 3. PAST sing: 2. PL. MASC PL. IMPER

'In the woods everybody is singing/sang/sing.'

(2) An active participle without an auxiliary verb, used to express unexpectedness of the event, or doubt, or hearsay information about it, e.g.:

Tëvas jaŭ beateĩnąs.

father: NOM already PREF-come: PRES. ACT. PART. NOM

'Father is coming already.'

Kitadõs gyvēnę dù bróliai.

sometime live: PAST. ACT. two brother: NOM. PL. MASC

PART. PL. MASC

'(They say) once upon a time there lived two brothers.'

These participles differ from finite verb forms by their modal meaning of the indirect mood (*modus relativus*), but they agree with the subject in the same way as the second part of a compound nominal predicate, e.g.:

lìs eĩsigs.

he: NOM. MASC go: FUT. ACT. PART. NOM. SG. MASC

'He will (probably) go.'

Jiẽ eĩsią.

they: NOM. MASC go: FUT. ACT. PART. NOM. PL. MASC

'They will (probably) go.'

(3) An onomatopoeic word interchangeable with the respective verb, e.g.:

Brólis šmáukšt (= šmáukštelėjo) botagù.

brother: NOM. SG crack crack: 3. PAST whip: INSTR

'Brother cracked (lit. 'crack') a whip.'

(4) An interjection or a particle, e.g.:

Márš namõ! march home

'Go home!'

Šè iữ táu lašẽlį.

here also you: DAT drop: ACC

'Here, have a drop, too.'

(5) In expressive emotive speech an infinitive can be used to express a (sudden) energetic action, e.g.:

Zuīkis begt vilkas výtis.

hare: NOM. SG run: INF wolf: NOM. SG chase: INF. REFL

'The hare dashed away, the wolf chased after.'

(6) In impersonal sentences, a past gerund or an infinitive can be used as a simple predicate, e.g.:

Kā čià dár prasimānius / prasimanýti? what: ACC here else think up: PAST. GER think up: INF

'What else could we think up?'

Visíems išeĩt!

all: DAT. PL go out: INF

'Get out, everybody!'

(7) The function of a simple predicate is also assigned to the neuter form of a passive participle, used in the meaning similar to that of the indirect mood (evidential passive), e.g.:

Čià vilkų esama / búta.

here wolf: GEN. PL be: PRES. PASS. be: PAST. PASS.

PART. NEUTR PART. NEUTR

^{&#}x27;(It seems/evidently) There are wolves here/Wolves have been here.'

Compound verbal predicate

- 1.15 The following types of verb phrases are qualified as compound verbal predicates.
 - (1) The finite form of a modal or phasal verb, which is obligatorily supplemented by the infinitive of a lexical verb, e.g.:

Jūsgāliteeīti.you: NOMcan: 2. PL. PRESgo: INF

'You can go.'

Jì ẽmė verkti. she: NOM take: 3. PAST cry: INF

'She began to cry.'

Likaū sėdėti. stay: 1. SG. PAST sit: INF

'I kept sitting.'

Jám reikéjo / rūpéjo išeĩti.

he: DAT need: 3. PAST worry: 3. PAST leave: INF

'He had/was anxious to leave.'

The finite verb subordinates the infinitive formally, but semantically the infinitive is the main word.

(2) Phasal verbs denoting the end of an action (nustóti 'stop', liáutis 'stop, cease', mèsti 'give up, stop' and the like) with the active past participle of a notional verb, e.g.:

Našláitė lióvėsi verkusi.

orphan: NOM. SG. FEM stop: 3. PAST. REFL cry: PAST. ACT.

PART. NOM. SG. FEM

'The orphan stopped crying.'

Lietùs nustójo lìjęs.

rain: NOM. SG. MASC stop: 3. PAST rain: PAST. ACT.

PART. NOM. SG. MASC

'It stopped raining.'

(3) The finite form of the copula *bắti* 'be' (zero form in the present tense) with the infinitive of a verb of perception (*matýti* 'see', *girděti* 'hear', *jaũsti*/jùsti 'feel', *numanýti* 'anticipate'), e.g.:

Kàs naŭja girdéti? what: NOM new: NOM. NEUTR hear: INF

'What's the news?'

Tolumojè mìškas bùvo / búdavo / bùs matýti. distance: LOC forest: NOM was used to be will be see: INF 'In the distance, one can/could/used to/will see a forest.'

- **1.16** In emphatic speech the following formal expressions of a compound verbal predicate occur:
 - (1) Repeated form of the same verb, or of two verbs with the same root, or of two synonymous verbs; cf. respectively:

Éjomvìsqdiẽnq.go: 1. PL. PASTgo: 1. PL. PASTallday'We walked on all day long.'

Griáudė nugriáudė áudra.

thunder: 3. PAST PREF-thunder: 3. PAST storm: NOM

'The storm thundered and spent itself.'

Sūnùs tiẽsė vãrė pìrmas vagàs. son: NOM lay: 3. PAST cut: 3. PAST first: ACC. PL furrow: ACC. PL

'The son ploughed and cut the first furrows.'

(2) A finite verb form with the infinitive of the same verb added for emphasis, e.g.:

Matýt mačiaũ, bèt nenutvériau.

see: INF see: 1. SG. PAST but not-seize: 1. SG. PAST

'I did see (him) but didn't catch him.'

(3) A finite verb form with a participle of the same verb, e.g.:

Kukúoja gegēlė kukúodama.

cuckoo: 3. PRES cuckoo: NOM. SG. FEM cuckoo: HALF-PART. NOM. FEM 'The cuckoo is calling and calling.'

Rašýk berāšiusi!

write: 2. SG. IMPER PREF-write: PAST. ACT. PART. FEM

'Write and write!'

(4) A verb in combination with its adverbial derivative in -te/-tinai which has a purely emphatic function, e.g.:

Jì stingtè sustingo.

she freeze: ADV PREF-freeze: 3. PAST

'She froze stiff.'

(5) A finite verb form with an onomatopoeic word, e.g.:

Várna šàst nùtūpė.

crow: NOM ONOMAT alight: 3. PAST

'A crow suddenly alighted.'

1.17 Periphrastic finite verb forms are an integral part of the tense-mood-voice paradigm and with respect to their grammatical categorial meanings of tense and voice they are regularly opposed to simple finite forms; therefore they can be regarded as simple verbal predicates. On the other hand, they are structurally similar to nominal predicates with the copula $b\hat{u}ti$ 'be' and an adjective, e.g.:

Šìtamekáimejìyràgyvēnusi.this: LOCvillage: LOCshe: NOMbe: 3. PRESlive: PAST.

ACT. PART. NOM. FEM

'She has lived in this village.'

Cf.:

Šìtamekáimejìgyvēna.this: LOCvillage: LOCshe: NOMlive: 3. PRES

'She lives in this village.'

Jì yrà jauniáusia.

she: NOM be: 3. PRES young: ADJ. SUPERLAT. NOM. FEM

'She is the youngest.'

Compound nominal predicate

1.18 A compound nominal predicate consists of two parts, a copula and a predicative. The copula is expressed by the finite form of the auxiliary verb *búti* 'be' or of a semi-notional verb, and the predicative is either a noun (or its substitute), an adjective or an adjectivized participle. The predicative is linked to the copula by adjunction and to the subject by agreement, cf.:

Onùtė bùvo píenininkė. Annie: NOM be: 3. PAST milkmaid

'Annie was a milkmaid.'

Vaikaĩ bùs paténkinti.

child: NOM. PL. MASC be: 3. FUT pleased: NOM. PL. MASC

'The children will be pleased.'

In this respect a predicative is very much like a predicative attribute, cf.:

Vaikaĩ grįžo paténkinti.

children: NOM. PL. MASC return: 3. PAST pleased: NOM. PL. MASC

'The children returned pleased.'

THE COPULA

1.19 Búti 'be' is a link verb most frequently used in compound nominal predicates. It is devoid of any lexical meaning in this function and has a full paradigm of finite tense-mood forms. It denotes assigning the subject referent to a class of things or a property to the subject-referent within a temporal modal frame.

A compound nominal predicate can incorporate a modal verb (e.g. *galëti* 'be able to', *turëti* 'have to', *privalëti* 'be obliged to', *reikëti* 'need'), e.g.:

Tù turì búti teisìngas.

thou: NOM must: 2. SG. PRES be: INF just: NOM. SG. MASC

'You must be just.'

Tàs žiñgsnis gãli búti paskutìnis.

that step: NOM. can: 3. be: INF last: NOM. SG. MASC

SG. MASC PRES

'That step can be the last (one).'

The present tense form of $b\tilde{u}ti$ 'be' can be omitted (zero form), its absence indicating the present tense of the indicative mood, e.g.:

Màno těvas sveīkas. my father healthy

'My father is well.'

(Cf.: bùvo/búdavo/bùs/yrà bùvęs/bútų sveīkas 'was/used to be/will be/has been/would be well'.)

With a noun or a 3rd person pronoun as subject, the zero copula is equivalent to the 3rd person present form of $b\acute{a}ti$ 'be' ($yr\grave{a}$ 'is, are', $\~esti$ 'is, are'); with a 1st or 2nd person pronoun it is equivalent to the 1st or 2nd person singular or plural forms, cf.:

àš (esù) jáunas 'I am young' tù (esì) jáunas 'thou (are) young' jűs (ësate) jaunì 'you (are) young'

In sentences with the zero copula the syntactic link between subject and predicative can be reinforced by the pronoun *taī* 'that' or emphasized by intonation, marked by a dash in writing:

Keliõnė – taĩ nè juõkas. travel that not joke

'A trip is no joke.'

 $D\hat{u}$ ir $d\hat{u}$ - keturì. two and two four

'Two and two is four.'

In most cases, an overt present tense form of $b\tilde{u}ti$ is interchangeable with the zero form, cf.: $T\tilde{u}$ $p\tilde{a}ts$ esi $ka\tilde{l}tas = T\tilde{u}$ $p\tilde{a}ts$ $ka\tilde{l}tas$ 'You are guilty yourself.'

The zero form is commonly used in compound predicates denoting a permanent feature of the subject referent or assigning the latter to a class irrespective of time, e.g.:

Genỹs márgas, pasáulis dár margèsnis. 'The woodpecker is motley, the world

is even more motley.'

Janùlis teisìngas žmogùs.

'Janulis is a just man.'

The copula $b \hat{u} t i$ is obligatory if the 1st or 2nd person subject is omitted (which is often the case) and has to be inferred from the predicate, e.g.:

Esì

jáunas

ir stiprùs.

be: 2. SG. PRES

young: NOM. and

strong: NOM. SG. MASC

SG. MASC

'You are young and strong.'

Ēsame

jáunos

iř

grãžios.

be: 1. PL. PRES

young: NOM.

and

pretty: NOM. PL. FEM

PL. FEM

'We are young and pretty.'

A number of semi-notional verbs are also used like copulas: they express either a change (e.g., tàpti 'become, grow', darýtis 'become'), or remaining in a state (e.g., (pa)lìkti 'remain'), or pretending (e.g., dĕtis 'pretend', apsimèsti 'pretend, feign'), the state being denoted by the predicative; cf.:

Jìs tãpo turtìngas.

'He grew rich.'

Iìs lìko víenišas.

'He remained alone.'

The verbs denoting pretending can take participles, e.g.:

Darbiniñkai

dějosi

pavařgę.

worker: NOM. PL pretend: 3. PAST. REFL tired: PAST. ACT. PART. NOM. PL 'The workers pretended to be tired.'

THE PREDICATIVE

1.20 The predicative can be expressed by the following word forms and phrases.

(1) The nominative case of a noun, single or with dependent words, cf. respectively:

(a) Geležis yrà metālas. 'Iron is a metal.' Bùvo žiemà. 'It was winter.'

(b) Kaimýnas bùvo gēras žmogùs. 'The neighbour was a good man.'

The predicative can also be expressed by a comparative phrase with the nominative case form:

Sūnùs bùvo kaĩp ážuolas. '(His) Son was like an oak-tree (= strong

and handsome).'

(2) The nominative case of an adjective, (ordinal) numeral, pronoun, or participle, cf.:

(a) Dangùs bùvo giẽdras. 'The sky was clear.'

(b) Berniùkas lìko víenas. 'The boy remained alone.' Jìs bùvo añtras. 'He was the second.'

(c) Laikaĩ bùvo kitókie. 'The times were different' (lit. 'other').

(d) Mótina bùvo tìkinti. 'Mother was a believer' (lit. 'believing':

PRES. ACT. PART).

(3) The genitive case of a noun (single or with dependent words):

Žíedas bùvo áukso. 'The ring was of gold.'
Tàs úkis yrà màno tëvo. 'That farm is my father's.'

The predicative noun (or adjective) is in the genitive case (and the semantic subject, too) if the copula is used with the negative particle or if it has the neuter form of a passive participle:

Tévo neberà gývo. father: GEN not-be: 3. PRES alive: GEN

'Father is dead.'

Jõ ësama / búta ragãniaus.

he: GEN be: PRES. PASS. be: PAST. PASS. wizard: GEN. SG

PART. NEUTR PART. NEUTR

'(They say) he is/was a wizard.'

(4) The instrumental case of a noun is used as a predicative to express a temporary or changing state. To express a permanent state, the nominative is used; cf.:

Iìs

bùvo

mókytojas.

he

was

teacher: NOM

'He was a teacher' (permanent profession).

Ţìs

bùvo

mókytoju.

he

was

teacher: INSTR

'He worked as a teacher' (temporary occupation).

As a rule, the nominative can be substituted for the instrumental, but not vice versa: cf. also:

Kēleta mētu dēdė bùvo

'For a number of years my uncle

seniūnù (INSTR)/seniūnas (NOM). was the village elder.'

The instrumental is more common than nominative with semi-notional copulative verbs denoting a change of state or a seeming state, than with bati 'be', e.g.:

Patì

eglè

tãpo.

herself: NOM fir-tree: INSTR

became

'She herself turned into a fir-tree.'

Iìs

apsimetė

viřšininku.

he

pretended

boss: INSTR

'He pretended to be the boss.'

In the case of a descriptive part-whole relationship with the subject, the predicative noun denoting a (body) part must take an attribute, e.g.:

Vaikaĩ

bùvo

idùbusiais

skrúostais.

children

were

sunken: INSTR. PL cheek: INSTR. PL

'The children had sunken cheeks.'

In Standard Lithuanian, adjectives and their equivalents in the predicative position are not used in the instrumental case, e.g.:

Mēs

búsime

laisvi

(not *laisvaīs).

we

will be

free: NOM. PL

(free: INSTR. PL)

'We will be free.'

(5) Prepositional phrases describe the subject referent when used predicatively, e.g.:

iš 'from, of' + GEN:

Nãmo síenos iš rą̃stų.

'The walls of the house are of timber.'

bè 'without' + GEN:

Mēdžiai jaū be lāpų. lit. 'The trees are already without leaves.'

ikì 'up to' + GEN:

Rankóvės bùs iki alkúnių. lit. 'The sleeves will be down to the elbows.'

sù 'with' + INSTR:

Dēdė bùvo su ū̃sais. 'The uncle had a moustache.'

The preposition is 'from' is also used with the genitive plural form of nouns (commonly denoting social status or origin), pronouns, pronominal adjectives and the superlative form of adjectives, cf.:

Jõ senēlis bùvo iš bajõrų. his grandfather was from gentry: GEN. PL

'His grandfather was descended from landed gentry.'

Màno duktě nè iš tokiũ / nè iš prastųjų daughter not such: from common: my from not GEN. PL PRON. GEN. PL

cf.: ne tokià / neprastà.

not such: NOM not common: NOM

'My daughter is not one of those/not one of the common wenches' (cf.: '(she) is not like that/not a common wench').

Jìs bùvo nè iš kvailiáusių. he was not from stupid: ADJ. SUPERL. GEN. PL 'He was not one of the stupidest' (i.e. 'not very stupid').

(6) The neuter form of an adjective (the ending -a, -u) is used as a predicative in a personal sentence if the subject is either (a) a neuter adjective or (b) the pronoun taī 'that', or vìsa 'all, everything', víena 'one', kìta 'another (thing)', or (c) the indefinite pronoun kàs 'who, what' (or kažkàs 'something, somebody'), kai kàs 'something, someone', daūg kas 'much, many', bet kàs 'anything, anyone', kàs ne kàs 'something, somebody', niēkas 'nothing, nobody', vìskas 'everything'; cf.:

(a) Sẽna bùvo nuobodù, õ '(What was) old was dull, and naũja neáišku. (what was) new was uncertain.'

(b) Taĩ labaĩ įdomù. 'That is very interesting.' Viena yrà tìkra. 'One (thing) is true.' (c) Kàs táu malonù? 'What is pleasant for you?'

Kai kàs/daũg kàs/kažkàs 'Some things/much (many

bùvo negēra. things)/something was wrong' (lit. 'not good'). Čià niēkas nemíela. lit. 'Nothing is pleasant here' (= 'I hate it here').

The neuter form of an adjective is used with the nominative subject to express a generalized assessment, cf.:

Svēčias visadà malonù. 'A guest is always a pleasure' (lit. 'pleasant').

Nè pinigaĩ, õ drąsà svarbù. 'Not money but courage is important.'

The neuter form of ordinal numerals, adjectival pronouns and passive participles is also used in this way, e.g.:

Kalbà yrà víena, õ darbaĩ 'Talking is one (thing) and kìta. deeds (quite) another.'

Neuter adjectives are widely used as predicatives in impersonal sentences to express a state, e.g.:

Bùvo káršta.

to the NIC

was hot: NEUTR

'It was hot.'

Jám bùvo nesmagù.

he: DAT was not pleasant: NEUTR

'He felt uneasy.'

Neuter adjectives can also take an infinitive, e.g.:

Čià gẽra gyvénti. here good: NEUTR live: INF

'It's good to live here.'

Mánbùvoneịdomùklausýti.I: DATwasnot interesting: NEUTRlisten: INF

'It was dull for me to listen.'

(7) A number of adverbs of manner can also be used predicatively, to express meanings similar to those of neuter adjectives, cf.:

Čià kažkàs negeraĩ / negēra.

here something not good: ADV not good: NEUTR

'Something is wrong here.'

Táu bùs riestaĩ / riesta.

you: DAT will be hard: ADV hard: NEUTR

'You'll be in a spot.'

(8) An infinitive is also used in compound nominal predicates if the subject is a noun or an infinitive, e.g.:

Jõ visas dárbas bùvo dykinéti. his all: NOM work: NOM was idle: INF

'His job was to do nothing.'

Gyvénti – taĩ kùrti.

live: INF that create: INF

'To live is to create.'

THE SUBJECT

1.21 The part of a sentence immediately linked to the predicate by the syntactic relation of interdependence is regarded as subject (*veiksnÿs*). A specialized grammatical form for encoding the subject is the nominative case of a noun, e.g.:

Kviečiaĩ pribréndo. wheat: NOM. PL ripen: 3. PAST

'The wheat has ripened.'

Mergáitė bùvo linksmà.

girl: NOM. SG. FEM be: 3. PAST cheerful: NOM. SG. FEM

'The girl was cheerful.'

Any other word form (or word group) interchangeable with a noun in the nominative case is also viewed as subject, if it accepts a question beginning with *kàs* 'who, what.'

The subject denotes an entity whose processual, qualitative, quantitative or any other characteristic, or assignment to a class is expressed by the predicate.

According to internal structure, simple and complex subjects are distinguished.

Simple subject

- **1.22** A simple subject is expressed by the following word forms.
 - (1) The nominative case of a personal pronoun, e.g.:

Àš dár niēko nežinójau. 'I didn't know anything yet.'

Jìs labaĩ jáunas. 'He is very young.'

The 1st and 2nd person pronouns in subject position are often omitted, since the verbal ending implies the subject unambiguously, e.g.:

Einù if dainúoju.

go: 1. SG. PRES and sing: 1. SG. PRES

'I am walking and singing.'

Mokëjot ateĩt, mokëkit išeĩt.

know: 2. PL. PAST come: INF know: 2. PL. IMPER leave: INF

'You knew how to come, you must know how (and when) to leave.'

(2) The nominative case of other than personal pronouns, also numerals, adjectives, etc. used in the position of a noun, e.g.:

Kiekvienas jį pažįsta. 'Everyone knows him.'

Jaunì šóka, senì žiūri. 'The young are dancing, the old are

watching.'

Dù běga, trēčias vējasi. 'Two are running, the third is pursuing.'

(3) The neuter form of an adjective or pronoun, e.g.:

Iš sēna gimsta jáuna. 'The young is born out of old.'

Taĩ bùvo netikéta. 'It was unexpected.'

Vìsa prapúolė. 'All is lost.'

(4) The genitive case of a noun with the meaning of indefinite quantity, e.g.:

Pavāsariais atplaūkdavo laivų (cf. laivai). spring: INSTR. PL come: 3. PAST. FREQ ship: GEN. PL ship: NOM. PL 'Each spring, some ships (cf. 'ships') used to arrive.'

The genitive case is used instead of the nominative with the negative form of $b\acute{u}ti$ 'be' to express absence of the indefinite subject referent in the place indicated, e.g.:

Výry kiemè nebùvo.

man: GEN. PL yard: LOC. SG not be: 3. PAST

'There were no men in the yard.'

Cf.: Výrai bùvo kiemè.

man: NOM. PL were yard: LOC. SG

'The men were in the yard.'

Výrai kiemè nebùvo.

man: NOM. PL yard: LOC not be: 3. PAST

'The men were not in the yard.'

If a compound nominal predicate is used with negation the subject retains the nominative case form:

Naujíena nebùvo malonì.

news: NOM. SG not be: 3. PAST pleasant: NOM. SG

'The news wasn't pleasant.'

(5) An infinitive occurs in subject position in sentences with a compound nominal predicate, or with another infinitive as predicate, e.g.:

Šienáuti yrà neleñgvas dárbas. 'To make hay is hard work.' Supràsti – taĩ atléisti. 'To understand is to forgive.'

The infinitive is regarded as a part of a compound predicate when it co-occurs with a modal or another semi-notional verb or with a neuter adjective.

Complex subject

- 1.23 The following word clusters in subject position are qualified as complex subjects.
 - (1) A personal pronoun with an intensifying or specifying pronoun (pàts 'one-self', vìsas, -à 'all, (the) whole', víenas, -à 'one, alone', abù, abì 'both', kiekvíenas, -à 'each'), e.g.:

Àš pàts skubėjau išeĩti. 'I myself was in a hurry to leave.'

Jì vienà teisýbę pasãkė. 'She alone told the truth.'

Mēs visì (mēs kiekvíenas) 'All of us (each of us) (lit. 'we

taī žìnome. all, we each') know it.'

Jiẽ abù vienódi. 'Both of them (lit. 'they both') are the same.'

(2) An indefinite pronoun with another pronoun, e.g.:

Niēkas kitas tõ negaléjo padarýti. 'No one else could do it.' Visa taī atródė juokinga. 'All that seemed funny.'

(3) The pronoun kàs 'who, what' (and its compounds kažkàs 'somebody, something', kas nórs 'somebody, someone, something', etc.) used with an adjective, numeral or an adverb, e.g.:

Kàs ketviřtas káime Each fourth (person) in the village

sifgo. was ill.'

Kàs gývas bégo gélbetis. 'Everyone alive tried to escape.'

Daŭg kàs čià bùvo. 'Many people (lit. 'many who') have been

here.'

Teñ atsitiko kažkàs negēra. lit. 'Something bad happened here.'

A cluster of two pronouns can be replaced by one of them, mostly the second one, e.g.:

Patì (= Aš patì) pietùs išvìrsiu. 'I myself will cook dinner.'
Visì (= Mēs visì) taī mātėme. 'All of us have seen it.'

(4) A quantitative adverb (daūg 'much, many', kíek 'how much/many', tíek 'so much/many', šíek tíek 'a little, a few', mãža 'little') or the neuter adjectives mãža 'little', and apstù 'a lot' used with the genitive case of a noun, e.g.:

Daūg mētų praėjo.'Many years (have) passed.'Tiek žmonių̃ čià gyvė̃na.lit. 'So many people live here.'

The status of a complex subject is also assigned to a combination of (a) two synonymous words in the nominative case or (b) the nominative and emphatic genitive of the same noun, e.g.:

(a) Bars tavè močiùtė motinėlė.

scold: FUT you: ACC mother: DIMIN. NOM mother: DIMIN. NOM 'Your mummy will scold you.'

Tyvuliāvo ežeraī ežeriùkai.

stretch: 3. PAST lake: NOM. PL lake: DIMIN. NOM. PL

'Many great and small lakes stretched around.'

(b) Prabégo mētų mētai.

pass: 3. PAST year: GEN. PL year: NOM. PL

lit. 'Years of years (i.e. many years) passed by.'

(For the gerundial clauses in subject position see 3.103.)

Subject-predicate concord

1.24 In most cases, the subject and predicate are dependent upon each other with respect to form: the number and person of the predicate are determined by the subject while the overt subject assumes the case form imposed by the predicate. In other words, they are in concord with each other. In a number of cases, concord is not complete or limited.

In the 1st and 2nd person, the subject (expressed by a personal pronoun) and predicate in a simple tense form agree in person and number, e.g.:

àš sĕdžiu mēs sĕdime

I: NOM sit: 1. SG. PRES we: NOM sit: 1. PL. PRES

'I am sitting' 'We are sitting'

tù sĕdi jū̃s sĕdite

thou: NOM sit: 2.PRES you: NOM sit: 2. PL. PRES

'You are sitting' 'You are sitting'

If the subject is a noun or a 3rd person pronoun, the predicate agrees with it in person (number being unmarked in this form):

jìs/ ji jiē/ jōs/ vaikaī/ móterys sédi he she they: MASC they: FEM children women sit: 3. PRES 'he/she/they/children/women is/are sitting'

As a polite form of address to one person, the plural pronoun j $\tilde{u}s$ 'you' and the nouns $p\tilde{o}nas$ 'Mister', ponia 'Madam', $pan\tilde{e}l\dot{e}$ 'Miss' are used with the 2nd person plural form of a verb, e.g.:

Ką jūs kalbate, mielàsis?

what: ACC you: PL talk: 2. PL. PRES dear: SG. MASC

'What are you talking about, dear?'

Ař ponià/ panělė jaũ papietãvote?

PARTICLE madam/ miss already dine: 2. PL. PAST

'Have you had your dinner, Madam/Miss?'

As a polite address, the pronoun *támsta* 'you', *pàts* 'yourself' and the adjective *sveīkas*, -à 'healthy, sound' in the meaning of *támsta* are used with the 2nd person singular verb form:

Kaĩp támsta gyvenì?

how you live: 2. SG. PRES

'How are you getting on?'

Kur pàts einì?

where yourself go: 2. SG. PRES

'Where are you going?'

Koděl sveĩkas nesiródai?

why healthy not show: 2. SG. PRES. REFL

'Why do you never come (here)?'

They are also used in the plural form:

Kaīp támstos gyvēnate?

how you: PL live: 2. PL. PRES

'How are you all getting on?'

The subject can be extended by the prepositional phrase $i\check{s}$ + GEN, in which case the person and number of the predicate correlate either with the subject or with the noun (pronoun) of the prepositional phrase, e.g.:

Kelì ìš júsų sėdėjo / sėdėjote namiẽ? how many from you: sit: 3. PAST sit: 2. PL. PAST at home Prep + GEN. PL

'How many of you stayed at home?'

The subject may be expressed by a personal pronoun with another pronoun (pàts 'oneself', vienas 'one, alone', kiekvienas 'each', abù 'both'), and in this cluster the personal pronoun can be omitted, the second component representing the subject group. In this case the person of the omitted pronoun is marked in the predicate:

Pàtsnuėjaũ/nuėjaĩ/nuëjo.self: MASCgo: 1. SG. PASTgo: 2. SG. PASTgo: 3. PAST'I myself/you yourself/he himself went there.'

Vienàvìskąpadariaũ/padareĩ/padãré.one: FEM. NOMall: ACCdo: 1. SG.do: 2. SG.do: 3. PASTPASTPASTPAST

'I/thou/she alone did everything.'

Abù grįžome/ grįžote/ grįžo.
both return: 1. PL. PAST return: 2. PL. PAST return: 3. PAST
'Both of us/you/them returned.'

With the pronouns kàs 'who' (and its derivatives daũg kàs 'many', kàs ne kàs 'some (people)', katràs 'which (of the two)', kurìs 'which', kēletas 'a few', niēkas 'no one', kelì 'several', kai kurië 'some (people)' in subject position the verb is in the 1st and 2nd plural or in the 3rd person form, cf.:

Kàs/ katràs/ kurìs dabar eīsite? who which which now go: 2. PL. FUT

'Who/which of you two/which one will go now?'

Daũg kàs/ kai kàs apiễ taĩ girdějome.
many some about that hear: 1. PL. PAST

'Many of us/some of us (have) heard about it.'

Niēkas nesuprañtame/ nesuprañta.

no one not understand: 1. PL. PRES not understand: 3. PRES

'None of us/No one understand(s) it.'

Kai kurië pasilikome / pasiliko.

some stay: 1. PL. PAST stay: 3. PAST

'Some of us/Some (people) stayed.'

The plural form of a verbal predicate can also combine with the singular form of some collective nouns:

Daugùmas

grīžome.

majority: NOM. SG

return: 1. PL. PAST

'Most of us returned.'

Tadà daügelis tyléjote.

be silent: 2. PL. PAST then many: NOM. SG

'At that time many of you kept silent.'

1.25 The link verb of a compound nominal predicate correlates with the subject according to the same rules as a simple verbal predicate.

The predicative of a compound predicate is also formally correlated with the subject, different sets of rules applying to predicative nouns and adjectives.

Nouns and nominal substitutes do not agree with the subject in gender (cf. (1)), unless there is a choice between two words differing in gender (cf. (2)) or the noun has different gender forms (cf. (3)):

(1) Túopa

yrà

mēdis.

poplar: FEM

is

tree: MASC

'A poplar is a tree.'

Nēmunas

yrà

ùpė.

0

and

Nemunas: MASC

'The Nemunas is a river.'

is

sūnùs.

MASC

river: FEM

jauniáusia

duktě.

(**2**) Jõnas John: MASC bùvo was

son:

Marýtė Mary: **FEM**

FEM

youngest:

FEM

daughter:

'John was (their) son, and Mary (was) the youngest daughter.'

(**3**) Jis

bùvo

mókytojas.

he was teacher: MASC. SG

'He was a teacher.'

Ιì

bùvo

mókytoja.

she

was

teacher: FEM. SG

'She was a teacher.'

The predicative noun usually agrees with the subject in number, e.g.:

Brólis

bùs

űkininkas.

brother: NOM. SG

be: FUT

farmer: NOM. SG

'(My) brother will be a farmer.'

Bróliai

bùs

űkininkai.

brother: NOM. PL

be: 3.FUT

farmer: NOM. PL

'(My) brothers will be farmers.'

This is not the case if one of the two nouns belongs to the class of *pluralia tan-tum*, cf.:

Jų̃ maistas bùvo bùlvės.

their food: NOM. SG be: 3. PAST potato: NOM. PL

'Their food was potatoes.'

Akěčios – pasēnęs įrankis.

harrow: NOM. PL. FEM outdated tool: NOM. SG. MASC

'The harrow is an outdated tool.'

An abstract noun used as a predicative does not always agree with the subject in number, cf.:

Vaikaī bùvo músų viltìs.

child: NOM. PL be: 3. PAST our hope: NOM. SG

'The children were our hope.'

If the pronoun j \bar{u} s 'you' is used as a polite address instead of $t\hat{u}$ 'thou' the predicative noun is in the singular:

Jūs ēsate didvyris.

you be: 2. PL. PRES hero: NOM. SG

'You are a hero.'

If the subject is a noun or a pronoun in the singular, but referring to a number of persons or things (it may subordinate a prepositional phrase), the predicative has the plural form, e.g.:

Kēletas (iš jū) bùvo studentai.

several: NOM. SG from them be: 3. PAST student: NOM. PL

'Some (of them) were students.'

Vìsa taĩ – nesąmonės.

all; NOM, SG that nonsense; NOM, PL

'All that is nonsense.'

Kàs bùs nugalétojai?

who be: FUT winner: NOM. PL

'Who will be the winners?'

The predicative noun is also plural if the subject is a collective noun or the phrase NOM + su 'with' + INSTR, e.g.:

Daugùmas bùvo výrai.

majority: SG be: 3. PAST man: NOM. PL

'The majority were men.'

Tévas su mótina bùvo darbiniñkai.

father: NOM. SG with mother: INSTR be: 3. PAST worker: NOM. PL

'Father and mother were workers.'

The instrumental case of a predicative noun agrees with the subject in number in the same way as the nominative, e.g.:

Visì bróliai tãpo júodvarniais. all: NOM. PL brother: NOM. PL become: 3. PAST raven: INSTR. PL 'All the brothers turned into ravens.'

Cf.: Jìs tãpo júodvarniu.

he became raven: INSTR. SG

'He turned into a raven.'

No agreement in number or in gender takes place if a collective or an abstract noun occurs in either position, e.g.:

Karõliai tāpo jõs měgstamu pāpuošalu.

bead: NOM. PL became her favourite adornment: INSTR. SG

'Beads became her favourite adornment.'

1.26 Adjectives and other adjectival words in predicative position agree with the subject in the nominative case in gender, number, and case, e.g.:

Vaikaĩ bùvo laimìngi.

child: NOM. PL. MASC be: 3. PAST happy: NOM. PL. MASC

'The children were happy.'

Mergáitės bùvo laimingos.

girl: NOM. PL. FEM were happy: NOM. PL. FEM

'The girls were happy.'

Jì bùvo pasipũtusi.

she be: 3. PAST conceit: PART. NOM. SG. FEM

'She was conceited.'

Gender is marked in the predicative noun or adjective if the subject is a 1st or 2nd person pronoun with no gender contrast, e.g.:

Àš buvaū laimingas/ laiminga.
I was happy: MASC happy: FEM

'I was happy.'

Jūs búsite laimingi / laimingos.

you be: 2. PL. FUT happy: PL. MASC happy: PL. FEM

'You will be happy.'

If the subject pronoun $j\tilde{u}s$ 'you' is used as a polite address to one person, the predicative is in the singular, though the copula is in the plural:

Jūs ēsate gražì.

you be: 2. PL. PRES pretty: SG. FEM

'You are pretty.'

On the other hand, if a subject in the singular refers to several persons or things, the predicative is in the plural:

Daugelis bùvo piktì.

many: SG were angry: PL. MASC

'The majority were angry.'

To sum up, in most cases semantic agreement underlies the choice of the grammatical categories of subject and predicative.

If a neuter adjective, or a pronoun, or an indefinite pronoun with no gender contrast is used as subject, the predicative adjective also assumes the neuter form (see (3) in 1.22).

Neuter adjectives used in a generalized sense do not agree with a subject noun, e.g.:

Medùs gardù.

honey: MASC tasty: NEUTR

'Honey is delicious.'

1.27 The participle of a periphrastic verb form agrees with the subject according to the same rules as the adjectival predicative of a compound nominal predicate, the auxiliary verb $b\acute{u}ti$ 'be' assuming the person and number of the subject; cf.:

Àš esù kalbějes / kalbějusi.

be: 1. SG. PRES speak: PAST. ACT. MASC speak: PAST. ACT.

PART. SG. PART. SG. FEM

'I have spoken.'

Tù esì kalbějes / kalbějusi.

thou be: 2. SG. PRES speak: PAST. ACT. PART. SG. MASC speak: SG.FEM

'You have spoken.'

Mēs bùvome grīže / grīžusios.

we be: 1. PL. PAST return: PAST. ACT. return: PL. FEM

PART, PL, MASC

'We had returned.'

Jũs bùvote kviečiamì/ kviēčiamos. you be: 2. PL. PAST invite: PRES. PASS. PART. PL. MASC invite: PL. FEM 'You were invited.'

(But: Jū̃s bùvote kviēčiamas (SG. MASC)/kviečiamà (SG. FEM) 'You were invited', when addressing one person.)

If the subject is an indefinite pronoun (*kàs* 'what', *niẽkas* 'nothing, nobody', *kelì* 'some, several', etc.; see 1.24) or a word or word group denoting quantity, which are neutral with respect to gender, the participle usually assumes the neuter form, e.g.:

Viskas bùvo pàmiršta.

everything be: 3. PAST forget: PAST. PASS. PART. NEUTR

'Everything was forgotten.'

Daŭg grūdų̃ bùvo vēžama į miestą.

much grain: GEN. PL was carry: PRES. to town: ACC. SG

PASS. PART. NEUTR

'Much grain was taken to the town.'

Vìskas bùvo sugēdę.

everything was spoil: PAST. ACT. PART. NEUTR

'Everything was spoiled.'

The neuter form of passive participles can also be used with subject nouns of either gender and number, cf.:

Rugiaĩ jaũ séjama.

rye: MASC. PL already sow: PRES. PASS. PART. NEUTR

'Rye is being sown already.'

Nãmas pastatýta.

house: MASC. SG build: PAST. PASS. PART. NEUTR

'The house is built.'

Bùlvės bùvo nùkasta.

potato: FEM. PL be: 3. PAST dig up: PAST. PASS. PART. NEUTR

'Potatoes have been dug up.'

The neuter form of a participle in a periphrastic verb form is also used if there are two or more conjoined subjects (especially if they differ in gender):

Pirmiáusiabùsnēšamagēlėsiřpavéikslai.firstbe: 3. FUTcarry: PRES.flower: and picture:

PASS. PART. NEUTR PL. FEM PL. MASC

'First, flowers and pictures will be carried (out).'

THE OBJECT

1.28 The object (*papildinỹs*) is immediately subordinated to the predicate and expressed by a noun in an oblique case form (with or without a preposition) or by its substitute (a word form or a word group) in the same position.

Direct and indirect objects are distinguished.

1.29 The status of a **direct object** (*tiesióginis papildinỹs*) is assigned to a noun, a pronoun or a cardinal numeral in the accusative, and sometimes in the genitive case without a preposition, which change into the nominative case in a passive sentence, e.g.:

Jì àpdengė stālą. 'She laid the table (ACC. SG).'

Stālas bùvo jõs àpdengtas. (The table (NOM. SG) was laid by her.'

Láukėme svečių. (We expected visitors (GEN. PL).'

Svečiai bùvo laukiami. (Visitors (NOM. PL) were expected.'

The accusative case is a specialized form of the direct object. If a transitive verb is used with negation the genitive is obligatorily substituted for the accusative, e.g.:

Mataũ paūkštį.'I see a bird (ACC. SG).'Nemataũ paūkščio.'I don't see a bird (GEN. SG).'Turiù sēserį.'I have a sister (ACC. SG).'Neturiù sesefs.'I don't have a sister (GEN. SG).'

If a direct object refers to an indefinite quantity, the genitive case is also used instead of the accusative, e.g.:

Àtnešiau obuolių̃.'I brought some apples (GEN. PL).'Cf. Àtnešiau óbuolius.'I brought the apples (ACC. PL).'Gavaū laiškų̃.'I received some letters (GEN. PL).'Cf. Gavaū láiškus.'I received the letters (ACC. PL).'

The following verbs always require a direct object in the genitive case: *láukti* 'wait (for)', *ieškóti* 'look (for)', *geīsti* 'desire', *trókšti* 'desire, wish', *norĕti* 'want', *síekti* 'strive (for)', *stokóti* 'be short (of)', *bijóti* 'be afraid (of)', *véngti* 'avoid', and the like.

The accusative (or genitive) case of a direct object is interchangeable with an **infinitive** after some verbs, e.g.:

Jì dãvė paválgyti/valgio. 'She gave some food: INF/GEN.'

Vaikaī kar̃tais gáuna lùpti/rýkščių. 'Sometimes (the) children get a beating (INF)/the birch (GEN).'

An infinitive often used with verbs like *véngti* 'avoid', *mókytis* 'learn', *sáugotis* 'take care (of)', *bijóti* 'be afraid (of)', *at(si)miñti* 'remember', *užmiñšti* 'forget', etc. also occupies the position of a direct object; cf.:

mókosi rašýti/rãšto 'he learns to write (INF)/writing (GEN)'

užmiršaũ pasisvéikinti 'I forgot to say hello (INF)' bijaũ grį̃žti 'I am afraid to come back (INF)'

A direct object can also be expressed by the neuter form of an adjective, a pronoun or a passive participle unmarked for case; e.g.:

Šìtas žmogùs šil̃ta ir̃ šálta mãtęs.

this man warm: NEUTR and cold: NEUTR see: PAST. ACT. PART 'This man has experienced everything' (lit. 'has seen hot and cold').

Jìs pàts vìsa padãrė. he himself all: NEUTR do: 3. PAST

'He did everything himself.'

Ligónė nebeválgo neĩ virta, neĩ kēpta. not any longer patient: fry: PAST. neither boil: PAST. nor NOM. eat: 3. PRES PASS. PART. PASS. PART. FEM **NEUTR NEUTR**

'The patient does not eat either boiled or fried food any longer.'

A direct object, like the subject, can be expressed by a variety of word clusters groups consisting, for instance, of (1) a personal and an intensifying pronoun; (2) a noun and another word, or (3) two nouns in the accusative; cf.:

(1) Šiandien àš jį patį mačiau. lit. 'Today I saw him himself.'

(2) Sutikaũ daũg draugų. 'I met many friends.'

(3) Rankàs kójas pavargaũ. lit. 'I tired (my) hands and feet.'

1.30 The status of an **indirect object** (*netiesióginis papildinỹs*) is assigned to a noun in an oblique case (with or without a preposition) or its substitute, which retains its form with the passive form of the predicate, cf.:

Mergáitė gėlès àtnešė mótinai.

girl: NOM. SG flower: ACC. PL bring: 3. PAST mother: DAT. SG

'The girl brought flowers to her mother.'

Gėlės bùvo àtneštos mótinai.

flower: NOM. PL be: 3. PAST bring: PAST. PL mother: DAT. SG

PART. NOM.

'Flowers were brought to the mother.'

Jiẽ džiaūgėsi pérgale.

They rejoice: 3. PAST. REFL victory: INSTR

'They rejoiced at the victory.'

Bùvo džiaūgiamasi pérgale.

be: 3. PAST rejoice: PRES. PASS. PART. NEUTR. REFL victory: INSTR

'There was rejoicing at the victory.'

An indirect object is most commonly expressed by (1) the dative, (2) the instrumental, (3) a prepositional phrase; cf. respectively:

(1) Sáulė visíems šviēčia. 'The sun shines for all (DAT. PL).'

Jái neláime atsitiko. lit. 'A misfortune happened to her (DAT. SG).'

(2) Jië didžiúojasi sàvo sūnum. 'They are proud of their son (INSTR. SG).'

Jis viskuo abejója. 'He doubts everything (INSTR. SG).'

Atvažiavaŭ tráukiniu. 'I have come by train (INSTR. SG).'

(3) Jis juókiasi iš tavę̃s. 'He laughs at you (Prep + GEN. SG).'

Papāsakok apiē sàvo kelionès. 'Tell (me) about your travels (Prep + ACC. PL).'

The genitive case without a preposition also occurs as indirect object, but in active constructions it is less common than the dative or the instrumental, e.g.:

Merginà drovějosi svečių. 'The girl felt shy with visitors (GEN. PL).'

On the other hand, the genitive in the function of agentive complement is common in passive constructions (*genetivus auctoris*); cf.:

Stógas bùvo véjo nùneštas.

roof: NOM. SG. MASC was wind: GEN. SG carry away: PAST. PASS.

PART. NOM. SG. MASC

'The roof was blown away by the wind.'

Teñ vaikų̃ žaidžiama.

there child: GEN. PL play: PRES. PASS. PART. NEUTR

'There are children playing there.'

The genitive is required by adjectives and some adverbs of state used predicatively, cf.:

Jìs bùvo godùs pinigỹ.

he was greedy: NOM. MASC money: GEN. PL

'He was greedy for money.'

Kalbős bùvo apstù.

talk: GEN. SG was abundantly

'There was much talk (about it).'

1.31 An indirect object is often governed by a predicate having a direct object, e.g.:

Àš gēra naujiena jùms parnešiau. 'I've brought you (DAT) good news (ACC. SG).'

Seniaũ rugiùs pjáutuvais

'In the old days we reaped rye (ACC. PL.)

pjáudavom.

with sickles (INSTR, PL).'

Pasidariaŭ kibira iš lentū

'I have made a pail (ACC. SG) from planks (Prep + GEN. PL) without an ax

(Prep + GEN. SG).'

In these cases, the difference between a direct and indirect object is made explicit in a passive transform:

Rašiaũ

bè kirvio.

láiška

pieštukù

draŭgui.

write: 1. SG. PAST

letter: ACC. SG

pencil: INSTR. SG 'I was writing a letter to a friend with a pencil.'

friend: DAT. SG

Láiškas letter: NOM. SG bùvo rãšomas

pieštukù

draŭgui.

write: PRES. PASS.

pencil:

friend: DAT.

was SG PART, NOM, SG

INSTR. SG

'The letter was being written to a friend with a pencil.'

The word groups singled out in the following sentences are viewed as complex indirect objects:

Juõdu bùvo víenas kitám skirtì.

'The two of them were made

(lit. 'destined') for each (NOM) other

(DAT).'

Nórs manè áuksu sidabrù

apipìltų, neĩsiu.

'Even if they shower me with gold silver (INSTR), I won't go.'

THE ADVERBIAL

1.32 The status of the adverbial (aplinkýbė) is assigned to the part of a sentence immediately subordinated to the predicate and expressed by an adverb, a prepositional phrase replacing an adverb or by a noun in an oblique case (the locative, accusative and instrumental being the most frequent forms), also interchangeable with an adverb.

Adverbials may serve as the answer to the questions expressed by adverbs kadà 'when', kaip 'how', kiek 'how much/many', kodel 'why', kui 'where'; nuo kadà 'since when', iki kõl 'until when', už kíek 'for how much', iš kur 'from where', etc. Adverbials denote the following:

(1) place, (including location and direction), e.g.:

Namiē niēko neradaū.

Apliñkui bùvo tylù.

Miškè nuaidējo šūviai.

Grīžome ìš miestēlio.

'I didn't find anyone at home.'

'It was quiet all around (ADV).'

'Shots were heard in the forest (LOC).'

'We returned from the town (Prep + GEN).'

(2) time:

Anksčiaū tù taīp nekalbějai. 'You never spoke so before (ADV).'

Vidùdienį dēbesys išsisklaīdė. 'At noon (ACC) the clouds disappeared.'

Pō dviejų dienų sugrįšiu. 'In two days (Prep + GEN) I'll be back.'

(3) manner:

Arkliaī bégo risčià. (The horses ran at a trot (ADV).'

Kraŭjas suñkėsi põ lãšą. (The blood seeped drop by drop

(Prep + ACC).

Čià pusëtinai švarù.'It is rather (ADV) clean here.'Gyvēnome atskiraĩ, põ víeną.'We lived separately, one to a room (Prep + ACC).'

(4) cause:

Mìrė iš síelvarto. 'He died of grief (Prep + GEN).'

Per̃ tavè pavėlavaũ į tráukinį. 'Because of you (Prep + ACC) I

missed the train.'

(5) purpose:

Visì išė̃jo grybáuti. 'They have all gone out to gather

mushrooms (INF).'

Jis pākvietė mūs pietų. 'He invited us to dinner (GEN).'

Among adverbials of manner, modifiers of quantity (*Jis daūg šnēka, mažaī dāro* 'He talks much and does little') and of comparison (*Béga kaīp kìškis* 'He runs like a rabbit') can be distinguished.

Generally, adverbials are classified according to their semantic relationship with the predicate, the types distinguished displaying no specific grammatical features.

Some case forms and prepositional phrases may serve to answer two kinds of questions, cf.:

Grį̃zome ìš vakar̃onės. 'We returned from an evening-party.' (*Iš kū̃*? 'From where?' / *Iš kõ*? 'From what?').

Išėjaū pàs mótiną. lit. 'I went to my mother.'

(Kur? 'Where?' / Pas kā? 'To whom?').

Skaičiaū láišką põ stalù. 'I read the letter under the table.' (Kur̃? 'Where?' / Po kuõ? 'Under what?').

These intermediate instances are interpreted as adverbials. Only those instances are classed as indirect objects which cannot serve as the answer to a question with a generalized interrogative adverb ($ku\bar{r}$? 'where', kada? 'when', etc.). The only exception is an adverbial modifier of purpose for which there is no specific interrogative adverb and which can serve as the answer to the question $kuriu\bar{o}$ $tikslu^2/k\bar{o}$? 'for what purpose?'. Therefore it may also be regarded as an indirect object.

An adverbial, like an indirect object, retains its form in a passive construction.

The structure and meanings of objects and adverbials are treated in more detail in the sections on word groups and sentence patterns.

THE PREDICATIVE COMPLEMENT

1.33 A part of a sentence immediately subordinated both to the predicate and to the subject or object is termed a predicative complement.

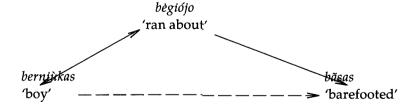
A predicative complement (like a predicative) agrees with the subject or with the object and is adjoined to the predicate, e.g.:

Berniùkas bėgiójo bãsas.

boy: NOM. SG. MASC ran about barefoot: NOM. SG. MASC

'The boy was running about barefooted.'

The syntactic relations in this sentence can be shown by the following scheme:



A predicative complement, expressed by an adjective, other adjectival word or participle and related to the subject takes the nominative case form and is in agreement with the subject in number and gender, e.g.:

Jì grĩš turtìnga.

she: NOM return: FUT rich: NOM. SG. FEM

'She will return rich.'

Vaikaĩ išėjo alkanì.

child: NOM. left hungry: NOM. PL. MASC

PL. MASC

lit. 'The children went away hungry.'

Jis stovėjo susiraūkęs, niūrùs.

he: NOM stood frown: PAST. ACT. gloomy: NOM. SG.

PART. NOM. SG. MASC MASC

'He stood frowning and gloomy.'

When related to an object, the predicative complement agrees with it in case and in number and gender as well, cf.:

Àš jį pažinaū dár studentą.

I he: ACC. SG. MASC knew yet student: ACC. SG. MASC

'I knew him as a student yet.'

Radaū súnų neválgiusį.

find: 1. SG. PAST son: ACC. SG. MASC not eat: PAST. PART. ACC. SG. MASC

'I found (my) son hungry' (lit. 'not having eaten').

Vaĩkui nusibódo vienám.

child: DAT. SG. MASC be bored: 3. PAST alone: DAT. SG. MASC

'The child got bored (being) alone.'

Nelaikýk šuñs paláido.

not keep: IMPER dog: GEN. SG. MASC loose: GEN. SG. MASC

'Don't keep the dog unleashed.'

1.34 A predicative complement can be realized by a noun with the conjunction *kaīp* 'as, like' which in this case does not express comparison:

Sūnùs grįžo namõ kaip šeimininkas. The son returned home as (in the

capacity of) its owner (NOM).'

Jìs atvỹko kaĩp pasiuntinỹs.'He came as an envoy (NOM)'(Cf. atvỹko pãsiuntiniu.)('(He) came as an envoy (INSTR).')

Mēs gerbėme Motiējų kaip 'We respected Matthew ACC. SG as a

gãbų méistrą. gifted master ACC. SG.'

1.35 A predicative complement (like a predicative, cf. 1.20, 4–5) can also be expressed by the instrumental case of a noun with a modifier or by a prepositional phrase,

in which case there is no agreement with the subject (1)or object (2); cf. respectively:

(1) Pabùdo jaunāmartė neramià širdim.

Jìs grįžo namõ su unifòrma.

(2) Àtvedė vaikiną surištomis rankomis.

Surãdo manè be samones.

lit. 'The bride woke up with a heavy heart (INSTR).'

'He returned home in uniform (INSTR).'

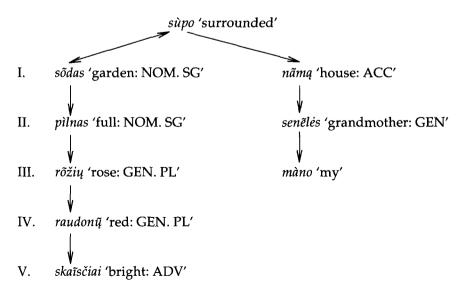
'They brought in a lad (ACC) with bound hands (INSTR. PL).'

'They found me unconscious' (lit. 'without consciousness (Prep + GEN)').

Participles in the predicative complement position often have an adverbial meaning and form participial clauses (see 4.2).

MODIFIERS

1.36 The parts of a sentence immediately related to the predicate are often extended by modifiers which in their turn may also have modifiers. Thus a sentence may have a structure of several consecutively subordinated levels, or ranks. On the first level the parts of a sentence related to the predicate are the subject, objects, adverbials and the predicative complement. On the lower levels, they are subordinated modifiers. For instance, a structure of several levels characterizes the sentence Màno senēlės nāmą sùpo sōdas, pìlnas skaīsčiai raudonų rōžių 'A garden full of bright(ly) red roses surrounded my grandmother's house'; cf.:



The object group contains here modifiers on two lower levels, and the subject group on four lower levels. The modifiers of lower levels are linked to the sentence parts and to one another either by agreement (pìlnas sõdas 'full garden', raudonų rõžių '(of) red roses'), or government (pìlnas rõžių 'full of roses', màno senēlės 'my grandmother's'), or adjunction (skaīsčiai raudonų '(of) bright(ly) red'). According to the type of syntactic relation with the head word these internal modifiers can be classified into attributive modifiers, or attributes (pìlnas sõdas, raudonų rõžių, màno senēlės), objective modifiers (pìlnas rõžių) and adverbial modifiers (skaīsčiai raudonų).

1.37 With respect to its syntactic relations, an attribute (viewed as a part of the sentence in traditional grammar) is but a modifier of a sentence part or of another higher level modifier, since it is distinguished on a lower level of sentence analysis.

An attribute agrees with the head word in gender, number and case if it is an adjective, an ordinal numeral, an adjectival pronoun, or a participle:

mělynas dangùs 'blue sky (NOM. SG. MASC)'
karštà vãsara 'hot summer (NOM. SG. FEM)'
pìrmos diēnos 'first days (NOM. PL. FEM)'
kitì žmónės 'other people (NOM. PL. MASC)'

įdùbę skrúostai 'sunken (PAST. ACT. PART. NOM. PL.

MASC) cheeks (NOM. PL. MASC)'

An attribute with dependent word forms constitutes an attribute group, cf.:

pìlnas raudonų̃ rõžių sõdas lit. 'full of red roses garden'

1.38 An attribute expressed by a noun which agrees with the head noun in case and often in gender and number, is termed **apposition**. Both the head noun and apposition are termed appositives. An apposition can either precede (cf. broliùkas Lìnas 'little brother Linas', generõlas Rāštikis 'General Raštikis') or follow (cf. žõdis láisvė 'the word freedom') the head noun. It differs from other attributes in that it can be used instead of the entire word group, cf.:

Sutikaŭ kaimýną Pětrą. 'I met (my) neighbour (ACC. SG.

MASC) Peter (ACC. SG. MASC).'

Cf.

Sutikaũ kaimýną. 'I met (my) neighbour.'

Sutikaũ Pētra. 'I met Peter.'

The postmodifiers in the following word groups are very similar to appositional constructions:

visì kitì kažkàs júodas vìsa gēra lit. 'all others (MASC. PL)'
'something black (MASC. SG)'
'everything good (NEUTR)'

- 1.39 An attribute does not agree with the head word if it is a noun (or its substitute) in the genitive case (műsu núomoné 'our (GEN. PL) opinion', vaikū žaislaī 'children's (GEN. PL) toys'), in the instrumental case with dependent words (mergáité mélynomis akimis 'a girl with blue eyes (INSTR. PL)' or a prepositional phrase (žmogùs bè kójos 'a man without a leg (Prep + GEN. SG)', nãmas priê kēlio 'a house by the road (Prep + GEN. SG)'.
- 1.40 With respect to form, attributes are similar to predicatives and predicative complements. This similarity is not accidental: a phrase with an attribute may be regarded as a syntactic transform of a clause with a compound nominal predicate embedded in another clause, cf.:

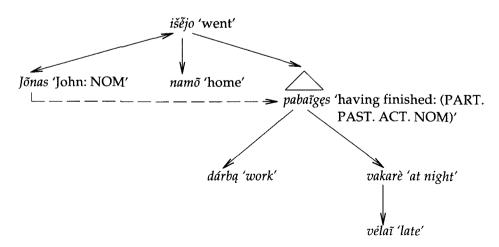
Teñ sedejo žmogùs. Žmogùs bùvo bè kójos.

⇒ Teñ sėdėjo žmogùs bè kójos.

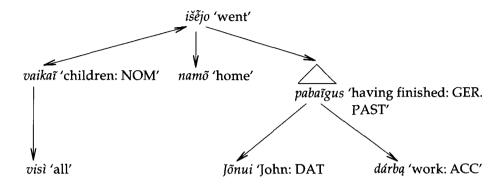
'A man was sitting there.'

lit. 'The man was without a leg.'
'A man without a leg was sitting there.'

1.41 Active participles (including gerunds) retain the valency of the base verb. A participial or a gerundial clause (i.e. participle or a gerund with dependent word forms) subordinated to the predicate is syntactically similar to a subordinate clause with a finite verb form. Therefore the constituents of participial and gerundial clauses (like the constituents of finite subordinate clauses) are also regarded as objects and adverbials. Thus the syntactic relations in the extended sentence Vėlaĩ vakarè pabaīgęs dárbą, Jõnas išējo namõ 'Having finished work late at night, John went home' can be represented as follows:



The syntactic relations within a gerundial phrase are analysable in the same way; cf. the sentence *Jõnui pabaīgus dárbą*, visì vaikaĩ išė̃jo namõ 'John having finished work, all the children went home':



2 WORD GROUPS

Žõdžių junginiaĩ

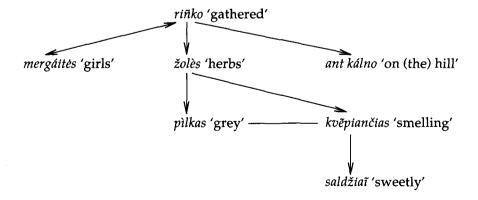
2.1 In a sentence, at least two notional words related by an immediate syntactic relation constitute a word group. According to the type of syntactic relation, they are classified into interdependent, subordinative and coordinative word groups.

Interdependent word groups are distinguished on the highest level of sentence analysis and they are discussed in the sections concerned with the subject and predicate (see 1.13–27).

Subordinative and coordinative word groups are distinguished on all the levels of sentence analysis. For instance, the following word groups are distinguished in the sentence *Mergáites riñko ant kálno pìlkas, saldžiaĩ kvēpiančias žolès* 'Girls gathered grey, sweet(ly) smelling herbs on the hill':

- (1) the interdependent group mergáitės riñko 'girls gathered';
- (2) the subordinative groups riñko žolès 'gathered herbs', riñko ant kálno 'gathered on the hill', pìlkas žolès 'grey herbs', kvēpiančias žolès 'smelling herbs', saldžiaī kvēpiančias 'sweet(ly) smelling';
- (3) the coordinative group pilkas, kvēpiančias 'grey, smelling'.

The following scheme shows the syntactic relations within the sentence:



A word form may enter into more than one group on different levels of analysis. Thus in the above sentence, the accusative žolès 'herbs' is a dependent constituent of the group riñko žolès and a head word in pìlkas žolès and kvēpiančias žolès. The dependent word of the latter group is in its turn the head word of saldžiaī kvēpiančias.

Word groups, especially those with the interdependence relation, can be structurally identical to a simple sentence, e.g. vaikaĩ žaĩdžia 'children are playing', laukè pasnìgo 'it has snowed outside'.

Subordinative word groups

2.2 A simple subordinative word group is comprised of two word forms of which one is the head and the other is subordinated to it. A subordinative word group is incorporated in the sentence structure via its head word. A word form used with a preposition is termed a prepositional phrase, and it forms a single dependent constituent, as in riñko ant kálno 'gathered on the hill' (see the above example).

The structure of a subordinative word group is determined by the grammatical class and combinability of the head word. Accordingly, the verbal, nominal, adjectival, pronominal and adverbial groups are distinguished. They express a broad range of semantic relations: relations between an action and its agent (e.g. paūkščio skridimas 'a bird's flight'), or its patient (feties metimas 'throwing a spear', mèsti feti 'to throw a spear'), or content (sakýti tiēsą 'to tell the truth'), or beneficiary (dúoti vaīkui 'give to the child'), relations between an entity and its property (raudóna rōžė 'red rose'), and also various relations of time, place, manner, etc. (miegóti nākti/namiē/ramiaī 'sleep at night/at home/quietly').

A word group may be a complex naming unit or an idiom, e.g.:

dėmėtoji šiltinė 'typhus' laūmės júosta 'rainbow'

kiáuras maĩšas 'glutton' (lit. 'a bag full of holes')

gáudyti várnas 'gape' (lit. 'catch crows')

Structurally, however, these phrases are not different from regular neutral word groups.

2.3 A **complex** subordinative word group consists of a head word and two or more components subordinated to the latter on the same level of analysis, e.g.:

dúok mán rafikšluostį 'give me a towel'

labaī godùs pinigų 'very greedy for money'

A complex word group can be regarded as a combination of simple ones:

dúok mán 'give me' + dúok rañkšluostį 'give a towel' godùs pinigų 'greedy for money' + labaī godùs 'very greedy'

Therefore, the subsequent analysis is concerned mostly with simple word groups, except in cases when complex groups are indivisible for semantic or syntactic reasons.

The dependent constituent of a word group may be obligatorily modified by another dependent word form, i.e. the head word is necessarily related to the whole dependent group, e.g.:

trečià dienà lỹja

'it has been raining for three days'

(but *dienà lỹja)

vaīkas įdùbusiais skrúostais

'a child with sunken cheeks'

(but *vaīkas skrúostais)

2.4 Derivative words either retain or change the combinability of the base word. Thus, if a verbal group is transformed into a nominal one, optional modifiers of place, time, etc. usually retain their form; e.g.:

pailsějau vãsarą prie júros ⇒ màno póilsis vãsarą prie júros

'I rested at the seaside in summer' 'my rest at the seaside in summer'

A word group in such cases retains its verbal character.

On the other hand, the accusative case form governed by the verb is changed into the genitive in a derivative group:

rašýti láišką 'to write a letter (ACC)'

⇒ láiško rãšymas lit. 'the writing of a letter (GEN)'

A verbal group with a qualitative adverb is often transformed into a nominal group with an adjective:

suñkiai dìrbti 'to work hard (ADV)' ⇒ sunkùs dárbas 'hard (ADJ) work'

The structure of a word group also changes if an adjective is transformed into a noun:

gražì móteris 'a beautiful woman'

⇒ móters grõžis 'the beauty of a woman (GEN)'

A. VERBAL GROUPS

2.5 Verbal groups are formed by all finite and non-finite verbs and by some deverbal nouns. The subordinate constituent can be an oblique case of a noun (or its substitute), a prepositional phrase, an infinitive, an adjective or an adverb. Accordingly, a number of subtypes are distinguished.

Verb - Noun

THE ACCUSATIVE CASE

- **2.6** The **objective accusative** obligatorily governed by a transitive verb denotes the following:
 - (1) an affected object of the verbal action (a) or an entity whose position is changed (b), e.g.:

(a) skáldyti málkas'chop wood'dažýti pláukus'dye hair'(b) nèšti vándenį'carry water'varýti bañdą'drive a herd'

(2) an effected object, or the result of an action:

statýti namùs 'build houses' mègzti piŕštinę 'knit a glove'

(3) the content of an experience, or state, or speech:

girdéti mùziką 'hear music'
užmiřšti vařdą 'forget a name'
pranèšti naujíeną 'report news'
myléti vaíkùs 'love children'

With a number of verbs denoting physical sensation the accusative is interchangeable with the nominative:

skaūda gálva/galvàlit. '(the) head (ACC/NOM) aches'ausìs/aūsys gẽlialit. '(the) ears (ACC/NOM) ache'délnus/delnaī niēžti'(the) palms (ACC/NOM) are itching'

2.7 The objective accusative is governed by numerous prefixed verbs derived from non-prefixed verbs governing other case forms or prepositional phrases; cf.:

sititi (drabužiùs) šeimai 'sew (clothes) for the family (DAT)' – apsiúti šeĩma lit.'provide the family (ACC) with clothes' 'graze (sheep) in a meadow (LOC)' ganýti (avìs) píevoje 'damage a meadow (ACC) by grazing' - nuganýti píeva brìsti su bãtais 'wade with shoes (Prep + INSTR) on' 'damage shoes (ACC) by wading' - išbristi batùs 'play for money (Prep + GEN)' lõšti iš pinigū 'lose money (ACC) (at cards, etc.)' – pralõšti pinigus

Tautological combinations of a verb and a cognate object are distinguished as a special type:

dainúoti daīną 'sing a song'
dìrbti dárbą lit. 'to work work'
kariáuti kārą 'wage a war'

keliáuti kělią lit. 'walk/travel a path'

2.8 The adverbial accusative conveys temporal, spatial and quantitative meanings.

The optional accusative of temporal nouns (e.g. dienà 'day', naktìs 'night', pir-mādienis 'Monday', žiemà 'winter', etc., and nouns like valandà 'hour', měnuo 'month' used with specifiers) denotes the **time** of an action:

pabùsti nāktį 'wake up at night'
grįžti rùdenį 'return in autumn'
ateīti antrādienį 'come on Tuesday'
miegóti diëną 'sleep in the daytime'

atostogáuti vãsarą 'have (one's) leave in summer' pietáuti peñktą vãlandą 'have dinner at five o'clock'

žyděti gegužės měnesį 'blossom in May'

The optional accusative of nouns denoting stretches of time denotes **duration** of an action:

lìjo vãlanda'it rained for an hour'sirgaũ měnesi'(I) was ill for a month'mókėmės metùs'(we) studied for a year'

The accusative of duration may have a quantitative attribute (a numeral, pronoun or adjective):

snìgo dvì/keliàs paràs 'it snowed for two/several days'

miegójau visa/ištisa diēna (I) slept all/entire day

The accusative of a numeral or pronoun is also used with the genitive of a temporal noun:

láukti děšimti/keliólika valandų 'wait for ten/several hours'

The accusative of **subsequent period**, in most cases synonymous with the more common dative, is used with a limited number of verbs such as *pakviēsti* 'invite', *pasiūsti* 'send (sb)', *išlėisti* 'let out', *sustóti* 'stop over', *apsistóti* 'stay, stop (at)', *apsigyvénti* 'put up, stay (for a while)', e.g:

išvažiúoti ménesį/mėnesiui to go away for a month' sustóti vālandą/vālandai to stop for an hour'

2.9 The accusative of temporal nouns used with the pronouns kàs 'what' (without agreement in case), kiekvienas, -à 'each, every', adjectives dãžnas, -à 'frequent', rētas, -à 'far between, rare' denotes frequency of action, i.e. intervals of time at which an action is regularly repeated, e.g.:

ateīna kàs/kiekvieną rýtą '(he) comes every morning'

aplanko dažną sekmadienį '(he) pays visits frequently on

Sundays' (lit. 'on a frequent Sunday')

rētą diēną nelýja 'it seldom (lit.'on a rare day') does not

rain'

A phrase kas + ACC can be extended by a numeral or a quantitative pronoun:

susitiñkame kàs añtra diēna 'we meet every other (lit.'second') day'

In these cases, the nominative can be used instead of the accusative: ateīna kàs/kiekvienas rýtas, dažnà dienà 'he comes every morning, frequently (lit. '(on) a frequent day')'.

2.10 The accusative of nouns denoting linear measures, when used with motion verbs, expresses **distance**:

nueĩti kilomètrą 'walk a kilometre' pasitráukti žiñgsnį 'draw aside a step'

It can be extended by a numeral or a quantitative pronoun:

nušókti trìs/kelìs metrùs 'jump three/several metres'.

In such verbal groups as *nujóti šimtą/kēletą mỹlių* 'ride a hundred/several miles' the numeral or nominal pronoun assumes the accusative form, the noun of distance being used in the genitive (see 2.130, 2.134).

The accusative of nouns denoting other measures (often modified by a numeral or its pronominal substitute) occurs with the verbs <code>svērti/svérti</code> (tòną) 'weigh (a ton)', <code>sumokéti</code> (dù litùs) 'pay (two litas)', <code>kainúoti</code> 'cost', <code>sukàkti</code> (as in fìs <code>sukāko</code> <code>peñkerius</code> <code>metùs</code> <code>vākar</code> (cf. jám <code>sukāko</code> <code>penkerì</code> <code>mētai</code>) ' he turned five years old yesterday'.

THE GENITIVE CASE

- **2.11** The **objective genitive** is obligatorily governed by verbs denoting the following:
 - (1) desire and other similar feelings: noréti 'want', geïsti/trókšti 'desire', ilgétis 'long (for)', tikétis 'hope (for)', láukti 'expect', pavydéti (draugáms sèkmēs) 'envy (friends, their success)', klausýti (tèvų) 'obey (parents)';
 - (2) fear, shame, and the like: bijóti 'be afraid (of)', báimintis 'be afraid (of)', išsigāsti 'be frightened', baidýtis 'take fright (of)'; drovětis 'be shy', gědytis 'be ashamed (of)', gailětis 'be sorry ', geděti 'mourn'; véngti 'avoid', šālintis 'avoid', sáugotis 'beware (of)', atsikratýti 'get rid (of)', atsižaděti (įsitìkinimų) 'renounce (one's views)';
 - (3) want, loss or having enough (of sth.): stìgti 'be short of', stokóti 'lack', trűkti 'be lacking', nustóti 'lose, be deprived (of)', užtèkti 'have enough (of)', pakàkti 'have/be enough', ganéti 'have/be enough', reikéti 'need (sth)';
 - (4) asking or requesting: kláusti 'ask', melsti/maldáuti 'beg', and prašýti 'ask (for sth)' which sometimes governs two genitives: prašýti těvo pinigų 'ask father (GEN) for money'. The genitive of the noun denoting a human being is interchangeable with the accusative (which is more common): prašýti těva pinigų 'ask father (ACC) for money (GEN)';
 - (5) the genitive of object is also obligatorily governed by verbs with the prefixes *pri-, per-, at-, už-* derived from transitive verbs; it denotes a large or indefinite quantity:

pri(si)riñkti úogų 'to gather (enough) berries'
pri(si)skìnti gėlių 'pick (enough) flowers'
pérsivalgyti obuolių 'overeat of apples'
atsiválgyti medaūs 'have one's fill of honey'
už(si)ką́sti dúonos 'eat (a little) bread'

The objective genitive is also obligatorily governed by transitive verbs with the negation *ne-* 'not':

neparāšė láiško 'he didn't write a letter'
nežino tiesõs 'he doesn't know the truth'

(see 3.115).

2.12 Some transitive verbs may take the **genitive of indefinite quantity**. The genitive is used to denote a part or indefinite quantity of the object expressed (a) by the plural form of a count noun, or (b) by the singular of a mass noun:

(a) dúoti pinigų 'give some money'
atnèšti obuolių 'bring some apples'
turėti ydų 'have (some) faults'
(b) piřkti cùkraus 'buy some sugar'

turěti kantrýbės buy some suga 'have patience'

The accusative is used to refer to the whole object or entire quantity, cf.:

išgérti vandeñs 'drink some water (GEN)' išgérti vándenį 'drink (all) the water (ACC)'

2.13 The agentive genitive denoting the **semantic subject** is required by passive participles (both present and past) used as attributes or predicates:

tëvo mýlimas (sūnùs) '(son) loved by (his) father'

žolė̃ bùvo išdžiovìnta sáulės 'the grass was dried by the sun'

(čià) žmonių̃ gyvė̃nama 'there are people living (here)' (lit. 'it is

lived by people (here)'

čià kìškio gulëta 'a rabbit evidently has been lying (here)'

(lit. '(here) has been lain by a rabbit')

(see II.5.65-78).

- **2.14** Some intransitive verbs take the genitive of indefinite quantity instead of the nominative; here belong:
 - (1) perfective verbs with the prefix *pri-*, denoting an action in which a quantity of things is involved; cf.:

krìto lāpai 'leaves (NOM) were falling'
– prikrìto lāpų 'some leaves (GEN) have fallen'

riñkosi žmónės 'people were gathering'

prisiriñko žmonių̃ 'some, many people have gathered'
 dýgo grỹbai 'mushrooms were sprouting'

- pridýgo grỹbų '(a lot of) mushrooms have sprouted'

(2) verbs denoting a change of quantity:

(pa)daugĕjo žmoniữ'the number of people increased'(su)mažĕjo/apmažĕjo'(the number of) flies/dampness

mùsių/drėgmė̃s decreased'

(3) the verbs ràstis 'become, appear', pasitáikyti 'be found', búti 'be', lìkti 'remain', etc.; cf.:

rañdasi úogų 'some berries (are ripening)'

pasitáiko klaidų 'there are (some) mistakes (to be found)'

yrà/bùvo/búdavo/ 'there are/were/used to be/will be

bùs žmonių̃ some people′

lìko rugių̃ (laukė) 'some rye remained (in the field)'

užeĩna žmonių̃ '(some) people drop in'

2.15 The adverbial genitive when used with verbs may denote purpose or (indefinite) quantity. The genitive of purpose occurs with verbs of motion or interruption of motion: eīti 'go, walk', važiúoti 'ride, go', vỹkti 'go, travel', bégti 'run', skrìsti 'fly', grĩžti 'return', riñktis 'gather', sustóti 'stop', apsistóti 'stop (at)'; cause to move: siūsti 'send', varýti 'drive', léisti 'let', kviēsti 'invite', prašýti 'ask'; change of position: atsisésti 'sit down', pasodìnti 'seat (sb)', gulti 'lie down', klaūptis 'kneel', atsistóti 'stand up', pasileñkti 'lean'.

The meaning of **purpose** may be acquired by the genitive of nouns denoting:

(1) concrete things:

išeĩti vandeñs lit. 'go out for water' išstūsti gýdytojo 'send for a doctor' pakviēsti arbātos 'invite to tea' siekti lazdōs 'try to reach a stick'

In this case the genitive often co-occurs with an infinitive:

išeĩti rugiữ pjáuti lit. 'go out to cut rye' (see 2.84)

(2) processes, temporal concepts, meals, holidays, social events and the like:

pakviēsti vakariēnės 'invite to supper'
atsigulti pógulio 'lie down for a nap'
grįžti Kalėdų 'return for Christmas'
susirinkti išleistùvių 'gather for a farewell party'

išvýkti gastròlių 'go on tour'

The genitive of a noun denoting process, action or event may be synonymous with the respective infinitive:

sésti vakariēnės/ 'sit down to supper (GEN)/

vakarieniáuti have supper (INF)'

atsigulti póilsio/pailséti 'lie down for a rest/to rest'

The genitive of **quantity** corresponds to the accusative of quantity (see 2.8), but it is used with negative verbs often emphasized by the negative particle $n\tilde{e}$ 'not'; cf.:

neláukė (nė̃) valandõs/ 'he didn't (even) wait an hour/

(ně) dviejų valandų two hours'

(cf. láukė vãlandą 'he waited (for) an hour')

nenuējo (nē) kilomètro/ (nē) kelių̃ kilomètrų

nèsveria (ně) šimto grāmų

'he didn't (even) cover a kilometer/

several kilometers'

'it doesn't (even) weigh a hundred grams'

THE DATIVE CASE

2.16 The objective dative denotes the beneficiary or addressee, sometimes a patient, – usually a person to whose advantage (or disadvantage) the action is performed. A number of instances can be distinguished:

(1) verbs taking the dative alone:

atstováuti taũtai

aukótis žmoněms

tarnáuti atėjūnams vadováuti įstaigai vergáuti põnams

pataikáuti valdžiai

nuolaidžiáuti mokiniáms nusileñkti karāliui pasidúoti príešui pritařti draŭgui keřšyti giminěms

keñkti kaimýnams prieštaráuti mókytojui príešintis polìcijai dėkóti kám (už kã) 'represent a nation'

'sacrifice oneself to the people'

'serve invaders'

'be a chief of an office'
'be a slave to lords'

'be obsequious to the authorities'
'make concessions to pupils'
'obey, bow to a king'
'surrender to the enemy'

'give support (approval) to a friend'
'take revenge on (one's) relatives'
'do harm to the neighbours'
'contradict the teacher'
'resist the police'
'thank sb (for sth)'

(2) verbs subordinating the dative and an infinitive:

liepti (įsakýti, patarti, pasiúlyti,

léisti) jám pasilìkti

žmonéms išvýkti

uždraũsti (sutrukdýti)

paděti (pagélbèti) ligóniui atsisésti

'tell (order, advise, offer, allow) him to

 $stay^{\prime}$

'forbid (prevent) people to leave

(from leaving)'

'help (aid) the patient to sit up'

(see also 2.83)

(3) transitive verbs governing the accusative (or partitive genitive) and the dative of beneficiary or addressee:

pardúoti kaimýnui árkli/grūdų̃ dovanóti mótinai skarēlę 'sell a horse/some grain to a neighbour' 'give mother a scarf (as a present)'

įteīkti mókytojai gėlių dúoti ligóniui vandens pranèšti viršininkui naujieną pasèkti vaīkui pāsaką pirkti sūnui kepùre 'give (hand) flowers to the teacher'
'give some water to the patient'
'report the news to the chief'
'tell the child a fairytale'
'by one's son a cap'

- **2.17** The dative case governed mostly by impersonal (or impersonally used) verbs denotes the following:
 - (1) the experiencer of a psychological or psycho-physical state (usually with prefixed verbs), as in the syntactic pattern:

Pagaīlo berniùkui senēlio.

pity: 3. PAST boy: DAT. SG grandfather: GEN. SG

'The boy felt sorry for his grandfather';

cf. also:

pabaĩso/paklaĩko mergáitei (miškè) 'the girl (DAT) got scared (in the woods)'

palengvějo/pagerějo ligóniui 'the patient (DAT) felt better '

atsibódo/įkyrėjo/įgriso vaikáms (káime) 'the children (DAT) got bored (in the

village)'

patìko svečiáms váišės 'the guests (DAT) liked (enjoyed) the

teast'

tiñka mótinai skarēlė 'the scarf becomes mother (DAT)'

(2) the person (or thing) who lacks, or needs, or has enough of what is referred to by the obligatory genitive case, as in:

Stiñga žmoněms pinigų.

lack: 3. PRES people: DAT. PL money: GEN. PL

'People are short of money';

cf. also:

kiekvienám reĩkia užúojautos 'everyone needs compassion'

užteñka/pakañka visíems dúonos 'there is enough bread for everybody'

(cf. 2.11, 3)

(3) a person (or, broader, an animate being) experiencing a psychological or psycho-physical state denoted by a reflexive verb, personal or impersonal:

bróliui nórisi miẽgo '(my) brother (DAT) is sleepy'

(lit. 'wants sleep')

kātei sapnúojasi pēlės 'the cat (DAT) is dreaming of mice'

jám ródėsi/vaidēnosi šmėklos 'he (DAT) saw ghosts'

prisiminė vaikui (vāsara) 'the child (DAT) remembered the summer'

mán gifdisi (mùzika) 'I (DAT) hear (music (NOM))' jám visadà sẽkasi 'he (DAT) is always lucky'

A number of verbs govern the dative along with an infinitive:

rūpėjo vaikui mókytis/mókslas 'The child (DAT) was eager to study

(INF/NOM)'

atsibódo mán láukti 'I (DAT) got tired of waiting (INF)'

kiekvienám pasitáiko suklýsti 'everyone (DAT) happens to make mistakes'
mán těko išvažiúoti '(it so happened that) I (DAT) had to go away'
vertéjo jám patyléti 'he (DAT) should have kept silent' (see 2.82)

2.18 The dative case governed by verbs with another obligatory constituent has a **possessive** meaning in combinations like the following:

Jis pabučiãvo mótinai rañką.

he: NOM kissed mother: DAT hand: ACC

'He kissed (his) mother's hand.'

Skaūda senēliui kóją /kója

ache: 3. PRES grandfather: DAT foot: ACC /foot: NOM

'Grandfather's foot aches.'

The obligatory constituent naming an alienable or inalienable possession can be expressed by the following word forms:

(1) the nominative case, with intransitive verbs:

jám mìrė žmonà '(his) wife (NOM) died on him (DAT)'

diñgo kaimýnui arklýs 'the neighbour's (DAT) horse (NOM)

is missing' (lit.'disappeared')

karāliui gimė sūnùs 'a son (NOM) was born to the king (DAT)'

įdùbo nāmui stógas 'the roof (NOM) of the house (DAT)

has caved in'

(2) the accusative, with transitive verbs:

mazgóti vaīkui kójas 'wash the child's (DAT) feet (ACC)'

pavõgti árklį kaimýnui 'steal a horse (ACC) from the neighbour (DAT)'

nuláužti stālui kóją 'break a leg (ACC) off the table (DAT)'

also with impersonal transitive verbs, cf.:

peřšti vaíkui akìs 'the child's (DAT) eyes (ACC) smart'

(3) the locative case, with impersonally used verbs:

mán cỹpia ausysè 'there is a ringing in my (DAT) ears (LOC)'

(lit. 'in (the) ears is ringing to me')

mán mìrga akysè 'my (DAT) eyes (LOC) are dazzled'

mán apkarto burnoje 'I (DAT) have a bitter taste in my mouth (LOC)'

(4) a prepositional phrase, mostly with intransitive verbs:

treñke mán per gálva ((they) hit me (DAT) on the head (Prep + ACC)

(plaukaī) kriñta mergáitei '(hair) covers the girl's (DAT) eyes

ant akių̃ (Prep + GEN)'

(skarēlė) nusmùko (the kerchief) slipped off granny's

senēlei nuo galvõs head (Prep + GEN)'

nutvěrė kātei už uodegõs '(he) caught the cat by the tail (Prep + GEN)'

The dative is often interchangeable with the possessive genitive in attributive position. The possessive genitive is a more immediate expression of possessivity, cf.:

diñgo dēdei/ dēdės arklỹs '(my) uncle's (DAT/GEN) horse is missing' idùbo nāmui/nāmo stógas 'the roof of the house (DAT/GEN) caved in'

2.19 The **adverbial dative** optionally dependent on a verb expresses time or purpose (or destination).

The temporal dative denotes the **time** for which the action or its result is intended rather than the time of action; e.g.:

taupýk dúoną rytójui 'save bread for tomorrow (DAT)'

prisiriñko žmonių̃ nākčiai '(many) people gathered for the night (DAT)'

apsišvārino šventėms '(they) tidied up for the holiday (DAT)' sugrįžo (į káimą) vāsarai '(they) returned (to the village) for the

summer (DAT)'

užsidirbo senātvei '(he) has earned enough for old age (DAT)'

A number of generalized temporal nouns require a specifying attribute:

pasilikti pinigų júodai diẽnai 'put aside some money for a rainy

(lit.'black') day'

atiděti paskutìnei minùtei 'put (sth) off for the last minute' piřkti bìlietą dvýliktai vālandai 'buy a ticket for twelve o'clock'

A noun in the dative case may refer to a subsequent period or duration of the resultant state, e.g.:

atvažiúoti saváitei 'come for a week' apsistóti diēnai 'stop for a day'

parsisamdýti mětams 'hire oneself out for a year'
paveřgti šim̃tmečiams 'enslave for centuries'

The dative of duration is also used with quantitative attributes:

išvýkti ketveríems/keleríems mētams 'leave for four/several years' ateïti visám vākarui 'come for the whole evening'

The dative of a quantitative word is often connected with the subordinated genitive of a temporal noun:

sustóti dēšimčiai/ 'stop (at a place) for ten

kēletui dienų (DAT)/several (DAT) days (GEN)′ įsikùrti daŭgeliui/ 'take up residence for many (DAT) pùsei mētų years (GEN)/half (DAT) a year (GEN)′

(see 2.130, 2.134)

2.20 The optional dative with transitive verbs taking an obligatory object denotes **purpose** or **destination**:

turëti pinigų nāmui
pirkti (įsigyti, gáuti) lentų grindims
išsinúomoti kambarį mezgyklai
atnėšti vandens daržáms
suverpti linus drobei

'have (enough) money for a house'
'buy (acquire, get) planks for the floor '
'take a room on lease for a knitting shop'
'bring water for the kitchen-garden'
'spin flax for linen'

The dative of purpose may co-occur with the dative of addressee, e.g.:

dãvè mán siúlų megztìniui '(she) gave (me) some yarn for a sweater'
par̃davė kaimýnui rugių̃ sėklai '(he) sold some rye (to his neighbour)
for seed'

2.21 The dative of purpose also occurs in the following cases:

(1) it is governed by some verbs with the obligatory genitive; e.g.:

mán trúksta pinigų váistams 'I am short of money for medicines' pagailėjo knỹgoms pinigų '(he) grudged money for books'

(see 2.11, 3)

(2) it is often used with an infinitive:

àtnešė vandeñs gėlė́ms paláistyti lit.'(he) brought some water for flowers'

(see 2.84)

(3) it is governed by some intransitive verbs (it may be interchangeable with an infinitive):

ruõštis näkčiai/miegóti apsireñgti keliõnei gìmti kõvai

'prepare for the night/to sleep'
'get dressed for the trip'
'be born for struggle'

THE INSTRUMENTAL CASE

2.22 The **objective instrumental** is used to denote an instrument of an action, or the content of a state or the means of an action.

The instrumental of **content** (obligatory in most cases) is used with verbs of a number of lexical semantic groups:

- (1) didžiúotis 'be proud (of)', domětis 'be interested (in)', džiaūgtis 'rejoice (at), be happy (with)', grožětis 'be delighted (with)', gerětis 'be delighted (with)', žavětis 'admire, be delighted (with)', měgautis 'revel (in)', stebětis 'wonder (at)', gardžiúotis 'relish';
- (2) gìrtis 'boast (of)', skústis 'complain (of)', pa(si)tikĕti 'trust', abejóti 'doubt', gúostis/ramìntis 'console oneself (with)', rúpintis 'take care (of)';
- (3) įkyrėti (skuñdais) 'plague (with complaints)', įgristi 'pester, bore (with)';
- (4) skirtis (ūgiù) 'differ (in height)', pasižyměti (grožiù) 'be notable (for beauty)';
- (5) prekiáuti 'trade (in)', veřstis 'earn one's living (by)', naudótis 'make use (of), benefit (by)';
- (6) susirgti (gripù) 'fall ill (with flu)', užsikresti (šiltine) 'catch (typhus)';
- (7) kvepěti 'smell (of)', smirděti 'stink (of)' and their synonyms; e.g.

kvepéti ramùnėmis dvelkti paväsariu smirdéti dumblù dvõkti žuviñ 'to smell of camomiles'
'to smell of spring'
'to stink of silt'
'to stink of fish'

2.23 The instrumental of **means** is used optionally after numerous transitive verbs of action like:

rašýti rãšalu užtèpti dervà láistyti vándeniu prikálti vinimì 'write with ink'
'smear with tar'
'sprinkle with water'
'fasten with a nail'

The instrumental of means, interchangeable with the accusative, is required by verbs of the following lexical groups:

(1) verbs denoting wearing and putting on clothes, footwear, decorations, etc., the verbs being specialized with respect to the kind of clothes:

avěti/aūtis bātais/batùs 'wear/put on shoes (INSTR/ACC)'
juosěti/júostis diržù/diřžą 'wear/put on a belt'
mūvěti/máutis kélnėmis/kélnes 'wear/put on pants'
ryšéti/rìštis skarelè/skarēlę 'wear/tie on a kerchief'
segěti/sègtis sijonù/sijōną 'wear/put on a skirt'
goběti/gaūbtis skarà/skārą 'wear/wrap (around one's shoulders)
a shawl'

vilkéti/vilktis drabùžiais/drabužiùs (páltu, suknelè/páltą, suknēlę) 'wear/put on clothes (a coat, a dress)'

The names of all kinds of clothes, footwear, etc. combine with the verbs dèvé-ti/nešióti 'wear, have (sth) on':

dėvěti/nešióti bãtais/batùs, suknelè/sukněle 'wear shoes, a dress'

The un-prefixed reflexive verbs of this list are used in two antonymous meanings, e.g. vtlktis means both 'put on' and 'take off'. Verbs of taking off clothes are used with the accusative case of the object, e.g.:

vilktis/nusivilkti pálta

'take off a coat'

The choice of the accusative or the instrumental is sometimes determined by the context. The instrumental is used if a verb has another accusative object, e.g.:

ap(si)rišti gálvą skarelè (*skarēlę) tie a kerchief (INSTR/*ACC) around one's head (ACC)'
susijúosti kélnes diržù (*diržą) 'girdle (one's) trousers (ACC) with a belt (INSTR/*ACC)'

If a prepositional phrase is used in place of the accusative, the accusative is used instead of the instrumental:

užsirìšti ant galvõs'tie (up) a kerchief (ACC/*INSTR)skarēlę (*skarelè)on one's head'susijúosti júostą (*júosta)'girdle/put on a belt (ACC/*INSTR)ant marškiniųon one's shirt'

The accusative is also used with the non-reflexive transitive verbs from which the above reflexive verbs are derived, e.g., vilkti 'dress/take off', $a\tilde{u}ti$ ' put on/take off (sb)':

aūti batukùs vaīkui 'put on shoes (ACC) on the child's

ant kójų (DAT) feet (Prep + GEN)'

(į)sègti sãgę į suknẽlę 'fasten a brooch (ACC) to the dress

(Prep + ACC)'

(2) verbs denoting movement of body parts:

lingúoti (kinkúoti) gálva/gálvą 'shake one's head (INSTR/ACC)
(but only: gálva kratýti, kraipýti, pùrtyti 'shake, toss one's head (ACC)')
karpýti ausimìs/ausìs 'move one's ears (INSTR/ACC)'
gríežti, kalénti dantimìs/dantìs 'gnash, (lit.) chatter one's teeth

(INSTR/ACC)'

skësčioti (skeryčióti) rañkomis/rankàs 'throw up one's arms (INSTR/ACC)'

(but: sùpti kójas 'swing one's legs (ACC)')

tráukyti (trúkčioti) pečiaĩs/pečiùs 'shrug one's shoulders (INSTR/ACC)'

(but: gúžčioti pečiaĩs (INSTR))

vìzginti úodega/úodegą 'wag one's tail (INSTR/ACC)'

(3) verbs denoting sounds produced by means of the referent of the instrumental/accusative case:

bárškinti iñdais/indùs 'rattle (the) crockery (INSTR/ACC)' žvánginti rãktais/raktùs 'jingle (the) keys'

skambinti taŭrėmis/taurės 'tinkle (the) wineglasses'

treñkti dùrimis/durìs 'bang the door' sumùšti kulnimìs/kulnìs 'click one's heels'

bìrbinti vamzdeliù/vamzdēli 'paly a reed-pipe (INSTR/ACC)' cìrpinti smuikù/smuīką 'play (lit. 'make chirp') a fiddle'

Most of these verbs have the causative suffix -in(-ti). With non-causative verbs, the instrumental alone is used:

(mergáitė) šilkaĩs šlamėjo lit.'(the girl) rustled with silk' (žìrgas) kāmanomis žvangėjo '(the steed) rattled (his) bridle'

- **2.24** The instrumental case of **instrument** is optionally used with verbs of action governing the following word forms:
 - (1) the accusative:

rašýti láišką pieštukù 'write a letter with pencil'

nusišlúostyti véidą rañkšluosčiu 'dry one's face with a towel' kapóti málkas kirviù 'chop wood with an axe

(2) the genitive (rarely):

įsikibti rankomis turė̃klų 'grasp the rail with (one's) hands'

(3) the dative (rarely):

pagrasýti vaĩkui pirštù 'shake (one's) finger at the child'

(4) a prepositional phrase:

atsiginti nuo priešo kalavijù 'defend oneself against the enemy

with a sword'

The instrumental case denoting means of transportation combines with verbs of motion:

važiúoti dvìračiu/tráukiniu'go by bicycle/train'skrìsti lėktuvù'fly by plane'plaūkti laivù'sail by boat'

(at)vèžti prekès tráukiniu 'convey goods by train'

The instrumental case of instrument and means is sometimes (but rarely) used also with the preposition $s\hat{u}$ 'with', e.g.:

važiúoti su dvìračiu 'go by a bicycle' láistyti su vándeniu 'sprinkle with water'

2.25 The **adverbial instrumental** is used to express place (route of motion), time, quantity and manner of an action.

The **spatial** instrumental denotes the route of motion along or inside a thing or place:

važiúoti keliù 'go along a road'

eĩti miškù 'walk through the forest'

plaũkti júra 'sail in the sea' lìpti láiptais 'walk up the stairs'

The instrumental of nouns denoting an area is interchangeable with a prepositional phrase $pe\tilde{r}$ 'across' + ACC, e.g.:

eĩti laukù/per laūką 'walk across the field' (ãšara) riễda skrúostu/per skrúostą '(a tear) rolls down a cheek'

The instrumental of nouns with the prefix *pa*- denoting the edge or side of a place is synonymous with the locative when used with verbs of motion and other verbs, e.g.:

váikščioti pãupiu/paupỹ 'walk along the river (side) (INSTR/LOC)' áugti pãtvoriu/patvorỹ 'grow along a fence (INSTR/LOC)'

- 2.26 The instrumental of time expresses a variety of temporal meanings.
 - (1) The instrumental of nouns denoting time of a day or a season expresses the moment or period of time when the action takes place:

grįžti vidùrnakčiu 'return at midnight' susifgti vidù(r)vasariu 'fall ill in midsummer'

lýti pãryčiu 'rain at dawn'

darbýmečiu ir akmuõ krùta 'during a busy season even a stone moves'

In this cases the instrumental is interchangeable with the locative and the accusative:

grīžti pāvakariu/pavakarÿ/pāvakarį 'return towards evening (INSTR/LOC/ACC)'

The instrumental of generalized temporal nouns (e.g. *momeñtas* 'moment', *mētas/laīkas* 'time', *dienà* 'day') must be used with a specifying attribute:

tuō momentù galvójo kitaĩp 'at that moment (he) thought otherwise' diñgo áudros metù '(he) disappeared during a storm' nerimãvo pirmomìs dienomìs '(he) was worried during the first days'

(2) The instrumental of temporal nouns in the plural number indicates **frequency** of action, i.e. intervals at which an action is regularly repeated:

išeĩti rytaĩs 'go away every morning' dìrbti sekmãdieniais 'work on Sundays'

The instrumental plural form of some temporal nouns must be used with an attribute:

susitìkti kiekvienaĩs mẽtais 'meet every year'

išvažiúoti vãsaros ménesiais 'go away in summer months' skaitýti póilsio valandomìs lit.'read in hours of rest'

(3) The instrumental plural form of nouns naming units of time denotes **duration** of an action:

valandomis klausýtis (mùzikos)'listen (to music) for hours'kariáuti ámžiais'be at war for centuries'neišeĩti (iš namų̃) saváitėmis'stay (at home) for weeks'

The meaning of duration can be emphasized by an attribute:

ištisomis dienomis miegóti 'sleep days and days'

Sometimes, duration is expressed by the instrumental singular form with an obligatory attribute:

išmókti trumpù laikù 'learn in a short time' padarýti vienà dienà 'do (sth) in one day'

This meaning can also be rendered by an instrumental plural form with the subordinated genitive of time:

(Žēmė) formāvosi tūkstančiais mētu.

'(The earth) was formed in the course

of thousands of years.'

2.27 **Manner** of action is expressed by the instrumental case of the following nouns:

(1) abstract nouns, with an obligatory attribute (adjective or adjectival pronoun):

važiúoti dìdeliu greičiù išsitiesti visù ūgiù rěkti nesavů halsů

'drive at great speed' 'sprawl at full length'

'scream with all one's might' (lit. 'in a voice not one's own')

(2) abstract nouns with an attribute in the genitive case implying comparison:

pùlti liūto smarkumù (cf. pùlti smarkiai kaip liūtas běgti vějo greitumù

'attack with the might of a lion' 'attack (as) forcefully as a lion') 'run at the speed of wind'

(3) a noun of the same stem as the verb, with an obligatory adjectival attribute:

miegóti kíetu miegù nusijuõkti nemaloniù juokù

lit.'sleep (with) a sound sleep' 'laugh (with) an unpleasant laugh'

(4) nouns denoting a part (of the body or a thing), with a locational modifier:

stověti nùgara i síena atsisùkti véidu i sáule 'stand (with one's) back to the wall' 'turn (one's) face (INSTR) to the sun'

pakabìnti (bùtelį) kaklù žemyn ' hang (a bottle) neck down'

The instrumental case can be used as a modifier of manner without an attribute, in which case it either implies comparison (a), or it is descriptive (b):

(a) lóti šunimì (cf. lóti kaĩp šuõ) áuksu žiběti

'bark like a dog' 'shine like gold'

atlěkti věju

'come running like the wind'

(b) (ãšaros) béga upeliù/upēliais

'(teas) are streaming in rivulets

(SG/PL)'

(dūmai) kìlo kamuoliaĩs

'(smoke) was rising in puff-balls'

'bees rose in a swarm' bìtės pakilo spiečiumi

2.28 Sometimes, the instrumental denotes the cause of a state. Two cases can be distinguished:

(1) the instrumental refers to a psycho-physical state of a person:

véidas nuraudo apmaudu '(her/his) face grow red with vexation'

jìs nušvìto džiaugsmù 'he brightened with joy'

véidas pérsikreipė pykčiù '(his) face distorted with anger'
vaīkas leīpo juokù 'the child was dying with laughter'

The genitive with the preposition $i\check{s}$ 'from' is more common in this case (see 2.68, 1, 3)

(2) the instrumental implies cause by way of characterization of a thing:

šlaītas mėlynúoja žibùtėmis'the slope is blue with violets'dangùs mìrga žvaigždėmìs'the sky sparkles with stars'

mìškas skam̃ba (paūkščių) giesmėmis 'the woods ring with (birds') songs'

Note: This instrumental is interchangeable with the prepositional phrase nuō 'from' + GEN (see 2.69, 1)

THE LOCATIVE CASE

2.29 The locative case is used with verbs to express the adverbial meanings of place, time and (rarely) manner.

The **spatial** locative denotes location of an action or state inside or within the place named by the noun:

kaběti spintoje 'hang in the wardrobe'

gyvénti miestè 'live in a town'

žaīsti sodè 'play in the garden'
skraidýti dangujè 'fly in the sky'
skēsti ùpėje 'drown in the river'

Owing to the meaning of a noun, its locative case form may refer to the sphere of activity:

dalyváuti varžýbose/konfereñcijoje 'take part in a match/conference' pirmáuti móksle/spòrte 'be the first in science/sports'

2.30 The temporal locative denotes the time of an action by locating it within a period named by the noun. Thus the meaning of the case form is necessarily determined by the lexical meaning of the noun which either denotes or implies a period of time:

kéltis apýaušry 'get up at (during) dawn' žyděti balañdyje 'blossom in (during) April' máudytis vidù(r)vasaryje 'bathe in midsummer'

(but *vãsaroje 'in summer')

mylěti jaunýstěje 'love in (one's) youth'

žúti karè 'die in a war'

susipažinti vestùvėse/per vestuvès 'get acquainted at a wedding' tinginiáuti darbýmetyje 'idle in (during) a busy season'

triukšmáuti pamokosè/per pamokas 'be noisy during lessons'

The locative case form of generalized temporal nouns must be used with a specifying attribute:

gyvénti trečiamè ámžiuje 'live in the third century'

žyděti balañdžio měnesyje/měnesį blossom in the month of April (LOC/ACC)'

2.31 Manner of action is expressed (rarely) by the locative case of nouns denoting:

(1) human states:

gyvénti taikojè, méilėje, 'live in peace, (lit.) in love, in unity, vienýbėje, láisvėje, pértekliuje, in freedom, in abundance, in wealth,

turtuose, skurdè, vargè in poverty, in hardship'

miřti skausmuosè 'die in pain'

ilgétis vienumojè 'miss (sb) in solitude'

(2) collective concepts:

áugti šeimojè 'grow up in a family'

gyvénti krūvõj/kùpetoj 'live together (lit. 'in a heap')'

ganýtis bandojè 'graze in a herd'

(3) some means of transport (with verbs of motion) and containers:

važiúoti vežimė (ir dainúoti) 'go in a cart (and sing)'
atvėžti alaūs statinėje 'bring some beer in a barrel'

atnèšti úogų sáujoje 'bring some berries in one's hand'

2.32 In the East High Lithuanian dialect and in fiction a variety of locative case – the illative (usually in the singular) is used with verbs of motion. It has the meaning of motion into or direction towards a place and is thus synonymous with the prepositional phrase \(\tilde{l} \) 'to' + ACC, cf.:

etti miestañ/į miestą 'go to the town ' imèsti ùpėn/į ùpę 'throw into the river' (nu)važiúoti turgun/į turgų 'go to the market' paimti rankon/į ranką 'take into (one's) hand '

įkristi akiñ/į ãkį 'get into the eye, catch attention'

In Standard Lithuanian, the illative is stylistically marked and it is going out of use.

THE NOMINATIVE CASE

2.33 The nominative case of nouns, besides its main function of the subject and predicative (see 1.20–27), in some instances is used with verbs to express an **adverbial** meaning.

Frequency of action is expressed by temporal nouns with (1) the pronouns *kàs* 'what; each', less commonly *kiekvíenas* 'each', and (2) the adjectives *dãžnas* 'frequent' and *rētas* 'rare' as obligatory attributes; compare respectively:

(1) eĩdavo kàs rýtas atvažiúoja kàs měnuo (varžýbos) vỹksta kiekvienì mětai

'(they) used to go every morning'

'(he) comes every month'

'(contests) take place every year'

(2) dažnà dienà lỹja lit. 'it rains a frequent day' dãžnas sekmãdienis atvažiúoja '(he) comes a frequent Sunday' retà dienà neskaūda kójų lit. 'a rare day (my) feet don't ache'

Words groups with kàs can be extended by a numeral or a quantitative pronoun:

ateĩna kàs antrà dienà susitiñka kàs trejì (kelintì) mẽtai lit. '(he) comes every second day'
'(they) meet once in three (several)
years' (lit. 'every three years')

The accusative case is also used in this meaning (see 2.9)

- **2.34 Quantity** of action may be expressed by the nominative case after non-finite verb forms (though the accusative is more common in Standard Lithuanian, cf. 2.8):
 - (1) with neuter passive participles (usually, with the agentive genitive):

jõ nùeita kilomètras

lit. 'a kilometre has been gone by him (GEN)', i.e. 'he has gone a kilometre'

màno išláukta valandà jõ sumokéta lìtas (cf. lìtą)(už pãslaugas) lit. 'an hour has been waited by me' 'one litas (NOM) has been paid by him (GEN) (for services)' (see 2.13)

(2) with a past gerund, used either as predicate or in a dependent position (mostly subordinated to neuter adjectives):

kad taĩp nors kilomètras (cf. kilomètrą) nuvažiãvus mašinà 'I wish I could ride in a car at least a kilometre (NOM/ACC)'

kad nórs saváitė (cf. saváitę) paatostogāvus

a wee

'I wish I could have a holiday at least for

a week (NOM)'

bútų gēra/geraĩ

valandělė (cf. valandělę) nusnúdus

'it would be nice to have a nap at least for a minute (NOM)'

bútų láimė nors gurkšnēlis (cf. gurkšnēlį) vandens išgėrus 'it would be happiness if I had (drunk) at least a mouthful (NOM) of water'

(3) with an infinitive, used either as predicate or in a dependent position (usually, after a neuter adjective or an impersonal verb):

ne vaĩkui kilomètras

'it's not for a baby to walk a kilometre'

(cf. kilomètrą) nueĩti

ne jám valandà (cf. vãlandą) išláukti

'it's not for him to wait an hour'

'it's not easy to lift a centner'

neleñgva ceñtneris (cf. ceñtneri) pakélti

reīkia nors lìtras (cf. lìtra) priuogáuti

'it is necessary (impersonal verb) to gather at least a litre (NOM) of berries'

This usage of the nominative is restricted to impersonal sentences.

2.35 The nominative of temporal nouns (often with an attribute) can be used also with finite imperfective verbs (mostly in present tense forms) to denote the quantity of time (duration), e.g.:

měnuo seřga těvas (but: měnesį siřgo) saváitė kãsa bùlves

'father has been ill (for) a month'
('(father) was ill for a month (ACC)')

'(they) have been digging potatoes (for)

a week'

parà nesìkelia iš lóvos

'he hasn't been out of bed all day and

night'

tretì mētai (cf. trečiùs metùs) mókosi

visas/ištisas rýtas (cf.

lit.'he has been studying three years'

vìsą/ìštisą rýtą) lỹja

'it's been raining all/the whole morning'

The nominative of nouns denoting a measure of distance occurs with a dependent prepositional phrase:

lėktùvas nùtūpė

'the plane (has) landed a kilometre

kilomètras nuo mìško/nuo čià sustójo žiñgsnis nuo manę̃s

from the forest/from here'
'(he) stopped a step from me'

Verb – prepositional phrase

OBJECTIVE PREPOSITIONAL PHRASES

Objective prepositional phrases are considered below according to the case form of the dependent noun and the preposition.

Prepositional phrases with the accusative

- **2.36** The phrase \tilde{t} + ACC expresses a number of objective meanings determined mostly by the semantic character of the verb.
 - (1) With verbs of striking and touching this prepositional phrase names the affected object:

(**a**) bélstis į lángą treñkti į síeną 'knock on the window' 'bang on the wall'

kliúti/patáikyti (ãkmeniu) į gálvą

'hit (sb) on the head (with a stone)'

With some verbs, this phrase is synonymous with the prepositionless accusative ($dau\check{z}\acute{y}ti\ i\ v\acute{e}ida/v\acute{e}ida$ lit. 'hit (sb) in the face/the face') or with the phrase $pe\~{r}$ + ACC:

treñkti per pečiùs

'strike (sb) on the shoulders'

gáuti per pirštùs

lit. 'get smacked on (one's) fingers'

(b) sudùžti į uolàs susižeĩsti į stìklą nusivalýti (batùs) į žõlę 'crash into rocks' (e.g., of a plane)

'injure/hurt oneself on glass'
'clean (one's) shoes on grass'

(c) įsikìbti į turė̃klus (also turė̃klų/už turė̃klų) 'grasp (at) the rail'

kìbti į pláukus

'seize (sb) by the hair'

With verbs of answering, responding and the like this phrase refers to the stimulus:

atsakýti į kláusimą atsiliepti į šaūksmą 'answer a question'

'answer, respond to a call'

- (2) This prepositional phrase denotes the result of change in the following cases:
- (a) with verbs denoting breaking and dividing up it refers to resultant fragments:

sudùžti į šukės

'break into pieces (slivers)'

sudaužýti (ką̃) į šukės 'smash (sth) into pieces' suláužyti (lãzda) į šipulius 'break (a stick) into splinters'

suskirstyti (žemę) į sklypus/sklypais 'divide (land) into plots (į+ ACC/INSTR)'

(b) with verbs of uniting, putting and getting together it denotes the resultant whole:

sukráuti (málkas) į krữvą 'pile (fire-wood) into a stack' sugniáužti (sniẽgą) į kāmuolį lit. 'squeeze (snow) into a ball'

(c) with verbs (both transitive and transitive) denoting a change of state, it denotes the resultant state:

paviřsti į ākmenis/akmenimìs 'turn into stones' išáugti į výrus/výru 'grow up into a man' išriňkti į seniūnùs/seniūnù 'select as village elder'

In some of these cases the prepositional phrase is synonymous with the instrumental.

- **2.37** The phrase $u\tilde{z} + ACC$ also has a number of meanings dependent on the head verb.
 - (1) With verbs of rewarding, thanking, etc., the prepositional phrase refers to recompense or motivation:

sumokéti už dárbą 'pay for the work'
apdovanóti už drą̃są 'award for bravery'
dėkóti už pãramą 'thank for help'
gìrti už póelgį 'praise for a deed'

It has the same meaning after the verbs kovóti/kariáuti (už láisvę/dėl láisvės) 'strug-gle/fight (for freedom)', aukótis (už tėvỹnę/dėl tėvỹnės) 'sacrifice oneself (for homeland)'.

(2) With verbs of buying, selling, and the like, the phrase denotes the form of payment (usually money):

piřkti (nãma) už áuksa/pìnigus 'buy (a house) for gold/money' dìrbti už valgį (o ne už pìnigus) 'work for food (not for money)'

(3) With a number of verbs, it denotes the person for whom the agent acts as proxy:

dìrbti už těvą 'work instead of (the) father'

išeīti (į rekrutùs) už brólį 'join (the army) instead of one's brother'

2.38 The phrase $api\tilde{e}$ + ACC is used with verbs of speech, mental processes and the like to denote content:

kalběti apie namùs užsimiñti apie pìnigus svajóti apie āteitį sužinóti apie neláimę 'speak about home'
'mention money'

'dream about the future' 'learn about the misfortune'

2.39 The phrase *priēš* + ACC is used with verbs of resistance to name the counteragent or opposition:

spìrtis/šiáuštis prieš tevùs maištáuti prieš valdžią kìlti prieš pavergėjus 'resist/stand against the parents'
'rebel against the authorities'
'revolt against the conquerors'

It is also used with *kovóti* 'struggle', *kariáuti* 'fight' instead of *sù* 'with' + INSTR; cf. also:

didžiúotis prieš kaimýnus raudonúoti prieš žmónes

'be proud with one's neighbours' 'blush when facing people'

Prepositional phrases with the genitive

- **2.40** The phrase i s + GEN has a number of objective meanings determined by the verbs it occurs with.
 - (1) It denotes the material from which the referent of the direct object is created, after verbs of 'making':

nupìnti (vainìką) iš gėlių̃ pastatýti (nãmą) iš plÿtų gamìnti (vỹną) iš piẽnių 'weave (a garland) out of flowers'
'build (a house) out of bricks'
'make (wine) from dandelions', etc.

It also denotes the component parts or source in word groups with intransitive verbs:

dainà susìdeda iš žõdžių dēbesys susidāro iš garų̃ gaīsras kìlo iš kibirkšties obelìs išdýgo iš grúdo

'a song consists of words'
'clouds are formed from vapour'
'the fire grew from a spark'
'the apple-tree grew from a seed'

(2) This phrase denotes the source (of information, etc.) after verbs of the following types:

(a) sužinóti/išgifsti iš žmonių̃ išmókti iš mótinos (mègzti) 'learn/hear from people'
'learn from one's mother (how to knit)'

(**b**) pažìnti/atpažìnti iš bal̃so,

'recognize/identify by the voice, by the

iš drabùžių

clothes'

supràsti iš akių̃ 'understand from sb's eyes' suvókti/spéti iš véido 'perceive/guess from sb's face'

(c) piřkti iš kaimýno 'by from a neighbour'
paimti iš draūgo 'take from a friend'
gáuti iš bánko 'get from a bank'

pavõgti/pasiskõlinti iš 'steal/borrow from a child/a shop'

vaīko/parduotùvės

išlõšti/atimti (iš draŭgo) 'take by force (from a friend)'

(d) norëti (tikëtis, láukti) 'want (hope for, expect) help from people'

paramõs iš žmonių

reikaláuti/išprašýti iš tėvų̃ 'demand/get (some money) from one's

(pinigų) parents'

(3) After verbs like *týčiotis* (*iš draugų̃*) 'mock (at friends)', *juõktis* (*iš vìsko*) 'laugh (at everything)', *šypsótis* (*iš kalbõs*) 'smile (at sb's words)', the prepositional phrase denotes the target of emotional reaction, e.g.:

pỹkti ant draugữ 'be angry with (one's) friends'

(4) The phrase $i\vec{s}$ + GEN denotes the whole from which a part is distinguished or selected, when used after the verbs denoting choice or separation:

skìrtis iš kitų'be different from others'išskìrti iš visų'single out, choose from all'išsiskìrti iš miniõs'stand out in a crowd'rinkti(s) iš krūvõs'choose from a pile'

2.41 The phrase $nu\tilde{o}$ + GEN denotes the following:

(1) the whole from which a part or a related entity is separated or separates (mostly after verbs with the prefixes nu- (related to the preposition $nu\tilde{o}$)) and at-:

nuplěšti nuo mědžio (lapùs) 'tear off (leaves) from a tree'
nušlúostyti (dùlkes) nuo stãlo 'wipe (dust) from the table'
atšókti/atstóti nuo síenos 'come off the wall (of plaster)'

atsiskiřti nuo tėvų̃ 'leave (lit. 'break away from') one's

parents'

atsilìkti/atitrűkti nuo bữrio'fall behind/stray the platoon'atsiribóti nuo žmoniữ'dissociate oneself from people'

(2) the state one is relieved of:

atsigáuti nuo ligõs 'recover from an illness' atsipéikėti nuo ìšgąsčio 'come to oneself after a fright'

atsipalaidúoti nuo rū̃pesčių'get rid of worries'atsikratýti nuo snáudulio'shake off somnolence'atpràsti nuo gérìmo'break oneself of drinking'

(3) the counteragent or a factor against which the agent takes precautions or defends himself or someone:

gìnti(s) nuo príešų 'defend (oneself) from the enemies'

gýdyti(s) nuo džiovõs 'treat (undergo treatment) for tuberculosis'

ap(si)draŭsti nuo gaïsro 'insure (oneself) against fire'

slēpti(s) nuo uodų̃/nuo sáulės 'protect oneself (lit. 'hide') from gnats/from

the sun'

cf. also:

priklausýti nuo klimato 'depend on the climate'

2.42 The phrase $pri\tilde{e}$ + GEN denotes the following:

(1) the entity to which the agent or patient is attached or added (usually, after verbs with the prefix *pri*-derived from the preposition *priē*):

pridéti prie visumõs 'add (sth) to the whole'
prikálti prie síenos 'nail (sth) to the wall'
prirìšti prie tvorõs 'tie to the fence'
mólis limpa prie bãtų 'clay sticks to shoes'

prisidéti prie sukilèlių/prie sukilimo 'join the rebels/the rebellion'

prisiplàkti prie nepažįstamų 'stick to strangers'

(2) the entity (inanimate or human) one gets used or adjusted to:

pripràsti prie aplinkõs/prie šalčio 'get used to the environment/to the cold'

pri(si)táikyti/pri(si)dērinti 'fit (clothes) to (one's) figure'

(drabužiùs) prie figūros

prisitáikyti prie aplinkýbių 'adjust oneself to circumstances'

prisirìšti/prisigērinti/ 'be attached/make up to one's parents'

prisiméilinti prie tèvű

cf. also:

(pri)tìkti prie akių̃ 'match (one's) eyes' (of colour)

priklausýti prie gerų žmonių be numbered among (lit. 'belong to') decent

people'

2.43 The phrase $a\tilde{n}t$ + GEN denotes the target:

(1) of negative emotions after the verb *pỹkti* 'be angry (with)' and its synonyms *nifšti, šiřsti, tůžti, siùsti,* e.g.:

pỹkti ant kaimýnų 'be angry with one's neighbours' nifšti ant vìso pasáulio 'be enraged against the whole world'

(2) of actions motivated by negative emotions:

bártis ant vaikū 'scold children'

(cf. bárti vaikùs) ('scold children (ACC)')

rēkti/šaūkti ant mokinių 'shout at pupils'

murměti ant vadôvo/prieš vadôvą 'grumble at the chief/against the chief'

2.44 The phrase $b\dot{e}$ + GEN is used:

(1) obligatorily, with some intransitive verbs:

lìkti be namų 'be left without a home'
(cf. netèkti namų) ('lose one's home')
išsiversti be piniųų 'manage without money'

apsieīti be pagalbos/draugų 'manage without help/friends'

(2) optionally, with transitive verbs of action to denote an instrument or means not used by the agent:

siúti be ãdatos'sew without a needle'(cf. siúti su ãdata)('sew with a needle')statýti be kirvio'build without an ax'

It is often used with negative verbs:

be tiñklo nesugáusi žuvų 'you won't catch fish without a net' be pinigų nenupiřksi 'you can't buy without money'

2.45 The phrase $u\tilde{z}$ + GEN denotes a support when used with the following verbs:

laikýtis už šakõs 'hold on to a branch'

įsikìbti/įsitvėrti už šakõs/šakõs 'catch hold of a branch/a branch (GEN)'

griebtis už šiáudo 'catch at a straw'

užkliúti už sleňksčio/sleňksčio 'stumble (catch one's foot) over

a threshold'

It also denotes a (body) part of the object, as in:

tampýti kãtę už uodegõs 'pull a cat by the tail'
paiñti vaĩka už rañkos 'take a child by the hand'

laikýti dvìrati už vaĩro 'hold the bicycle by the handlebar'

Prepositional phrases with the instrumental

- **2.46** The phrase $s\hat{u}$ + INSTR has two objective meanings determined by the head verb:
 - (1) With reciprocal (and more generally, symmetrical) predicates this prepositional phrase names:
 - (a) the second human actant (an obligatory comitative object):

bártis/giñčytis/pỹktis su draugaĩs 'quarrel/argue/be on bad terms with

friends'

mùštis (pèštis) su bróliu 'fight with one's brother'
derétis su ptrkéjais 'bargain with buyers'

táikytis su draugù 'make peace with a friend' bučiúotis/svéikintis/ 'kiss/greet/marry/divorce

tuõktis/skìrtis su žmonà (one's) wife'

kovóti/kariáuti su 'struggle/fight with/against

užpuolikais/prieš užpuolikùs the agressors'

ruñgtis su varžovù 'compete with a rival'

(b) the second inanimate actant:

dangùs susisiékia/susiliēčia 'the sky blends (lit. 'touches')

su jūra with the sea'

mìškas ribójasi su ẽžeru 'the forest borders on the lake'

dienà susilýgino su naktim lit. 'the day has become equal with the night'

cf.: maišýti mólį su smėliù 'mix clay with sand'

Many symmetrical predicates have the prefix su-: susipažinti 'get acquainted', susitikti 'meet', susidurti 'encounter, collide', susirašinėti 'correspond (with)', sugyvėnti 'be on good terms', susibárti 'quarrel', susitáikyti 'make up (with)', etc. This prepositional phrase is also obligatory with some non-symmetrical predicates, e.g.:

susidoróti su dárbu/su príešu 'cope with the work/have done with the

enemy'

This phrase is also used to denote an optional comitative object with non-symmetrical predicates, e.g.:

ateīti su vaikaīs 'come with (one's) children' válgyti dúoną su svíestu 'eat bread and (lit. 'with') butter'

(2) The prepositional phrase $s\hat{u}$ + INSTR is interchangeable with the more common instrumental case (without a preposition) denoting instrument or means:

rašýti (su) pieštukù 'write with a pencil'

atvažiúoti (su) tráukiniu 'come by train' (see above 2.24)

ADVERBIAL PREPOSITIONAL PHRASES

Prepositional phrases of place

2.47 Meanings of place are expressed by prepositional phrases with concrete nouns (and their pronominal substitutes).

The following principal meanings are distinguished:

(1) location (static), e.g.:

stověti ant stógo

'stand on the roof'

(2) direction, usually with verbs of motion. This includes (a) the initial point of motion (*išeīti iš namų̃* 'leave home'), (b) the final point, or destination of motion (*grįžti į namu̇*s 'return home'), and (c) route (*eīti per kiẽmą* 'go across the yard').

LOCATION

2.48 Prepositional phrases of relative position are particularly associated with 'static' verbs denoting state, position and concrete action (but not with verbs of directed motion).

Prepositional phrases of position express a broad range of specific meanings, viz.:

(1) position relative to an object near or far from it (usually by the side); the following prepositions are used here:

 $pri\tilde{e}$ + GEN (the least distance from an object):

áugti prie nāmo susitìkti prie vartēlių 'grow by the house'

'meet at the gate'

artì/netolì + GEN:

stověti artí ugniës

'stand near the fire'

gyvénti netoli ùpės

'live not far from the river'

tolì nuo + GEN (the greatest distance from an object):

apsistóti tolì nuo miesto

'stay far from the town'

(2) position relative to a linear object (parallel to it):

pagal/palei +ACC:

(súolas) stóvi pagal síeną (žolė) áuga palei griovį '(a bench) stands along the wall' '(grass) grows along a ditch'

(3) relative position by the side:

šalià/gretà + GEN:

sėděti šalià krósnies áugti šalià kělio 'sit by the stove' (lit. 'at the side of')
'grow by the road' ('on the roadside')

(4) position on both or all sides of an object:

abìpus + GEN:

abìpus kelio geltonúoja rugiai

'rye is turning yellow/is yellow (lit. 'is yellowing') on both sides of the road'

apiē/apliñk + ACC:

sėdёti apie stãlą áugti apliñk nāmą 'sit round a table '
'grow round a house'

(5) position on top or on the surface:

 $a\tilde{n}t + GEN$:

stūksóti ant kálno sèdéti ant kélmo 'loom on (top of) a mountain'

'sit on a tree stump'

ryšéti skarēlę ant galvõs áugti ant mēdžio 'have a kerchief on (one's) head'
'grow on a tree ' (e.g. of moss)

The preposition ant with names of surfaces is synonymous with the locative case:

gyvénti ant krañto/krantè pasiródyti ant viēškelio/viēškelyje

laikýti ant délno/delnè

seděti ant žēmės/žēmėje

'live on the shore'
'appear on the highway'
lit. 'hold on/in one's palm'

'sit on the ground'

(6) position above an object (without touching it):

 $vi\tilde{r}\tilde{s}/vir\tilde{s}\tilde{u}\tilde{j}/vir\tilde{s}u\tilde{m} + GEN$:

kaběti virš galvõs skraidýti viršum laukų̃ 'hang above one's head' 'fly above the fields'

aukščiaũ + GEN:

(rándas) bùvo aukščiaũ alkūnės

'(the scar) was above the elbow'

(7) position under an object:

põ + INSTR:

tupěti po stalù 'squat under a table' lìkti po sniegù 'remain under snow' stověti po medžiù 'stand under a tree'

(8) position in front, on this side of a thing:

priēš + ACC (usually with names of objects with a front):

sustóti prieš rúmus 'stop in front of a palace'
klūpóti prieš altōrių 'kneel in front of the altar'
staipýtis prieš véidrodį 'mince in front of a mirror'
šìldytis prieš ùgnį 'warm oneself in front of a fire '

stověti prieš věją 'stand facing the wind'

šiàpus + GEN (the place is determined relative to the observer):

gyvénti šiàpus gìrios 'live (on) this side of the forest'

pasivýti draŭgą šiàpus tìlto 'catch up with a friend on this side of the

bridge'

(9) position on the other side of an object (relative to its front side or to the observer's position):

 $\dot{u}\dot{z} + GEN$:

stověti už prekýstalio 'stand behind the counter' slěptis už nāmo 'hide behind a house'

anàpus/kìtapus/antràpus/anàšal + GEN (the relative position is determined by the observer):

gyvénti anàpus ùpės 'live on the other side of the river' sèděti kìtapus stālo 'sit on the other side of the table'

(10) position between two or more objects:

tařp + GEN:

gyvénti tarp ùpès ir mìško 'live between a river and a forest'

tyvuliúoti tarp kalnų̃ 'stretch (of a lake) between mountains'

sléptis tarp lãpy 'hide among leaves'

stověti tarp dùrų 'stand in the doorway' (with pluralia

tantum)

(11) position on the surface or inside an object relative to its dimensions:

išilgaĩ/įstrižaĩ/įkypaĩ + GEN/ACC:

vežìmas stóvi skersaĩ

'the wagon stands across the road

kēlio/kēlia

(GEN/ACC)'

(kãsos) tíso išilgaĩ nùgaros/nùgarą

'(plaits) hang down the back'

guléti įstrižai lóvos

'lie across a bed'

Place of action is also expressed by the phrase pàs + ACC of a human noun:

gyvénti pas tevùs

'live with one's parents'

búti pas dirèktorių

lit. 'be at the manager's'

The preposition $p \dot{a} s$ is also occasionally used with concrete nouns instead of $pri\tilde{e}$, e.g.:

stověti pas lánga/prie lángo

'stand by the window'

Note: Static position is also expressed by the locative (see 2.29) and instrumental cases (see 2.25).

DIRECTION

The initial point of motion

- **2.49** Prepositional phrases may refer to the following concrete locations of the initial point of motion:
 - (1) inside an object (the head verb is often prefixed with iš-):

ìš + GEN:

(iš)važiúoti iš miesto

'go out of town'

paimti/išimti (knygą) iš spintos

'take (a book) out of the bookcase'

(iš)krìsti iš rañkų

'fall out of the hands'

véjas pùčia iš pietų

'the wind is blowing from the south'

(2) next to an object:

 $nu\tilde{o}$ + GEN (the verb is often prefixed with at-):

(at)jóti nuo mìško

'ride from (the direction of) the forest'

atsitráukti nuo ugnies

'draw from fire'

(3) the surface (or top) of an object:

 $nu\tilde{o}$ + GEN (the verb can be prefixed with nu- or pa-):

nukrìsti nuo stãlo

'fall from the table'

pakìlti nuo žẽmės

'rise from the ground'

cf. the respective static location:

gulëti ant stãlo

'lie on the table'

(4) below a thing:

 $i\check{s} p\tilde{o} + GEN$:

išlį̃sti iš po kélmo

'crawl out from under a tree stump'

cf. the respective static location:

linděti po kélmu

'be under a tree stump'

(5) behind (another side) an object:

 $i\check{s}\;\grave{u}\check{z}+GEN$:

išlį̃sti iš už debesų̃

'appear from behind the clouds'

cf. the respective static position:

búti už debesű

'be behind the clouds'

iš anàpus/iš antràpus/iš kìtapus + GEN:

pérsikelti iš anàpus ùpės

'move (come) from the other side of the

river'

cf. the respective static position:

búti anàpus ùpės

'be on the other side of the river'

(6) between two or more objects:

iš tar̃p + GEN:

išběgti iš tarp mědžių

'run out from between/among trees'

cf. the respective static position:

búti tarp mēdžių

'be among trees'

- **2.50** The initial point of motion is also expressed by the same prepositions combined with the following adverbs:
 - (1) iš, nuo + čià 'here' / teñ 'there' / kur 'where' / visur 'everywhere' / kitur 'elsewhere' / kažkur 'somewhere' / niēkur 'nowhere' (these adverbs can refer to both static position and direction), e.g.:

ateīti iš teñ 'come from there'

susiriñkti iš visur 'gather from everywhere' atsinèšti iš kitur 'bring from elsewhere'

atbégti iš kažkur 'come running from somewhere' nuo čià tolì matýti 'one can see far from here'

nuo teñ nukrito 'it fell from there'

(2) iš + artì 'nearby' / tolì 'far away' / aukštaĩ 'high above'; e.g.:

matýti iš artì 'see from a short distance' grįžti iš tolì 'return from far away' nukrìsti iš aukštaī/iš aūkšto 'fall from high above'

(3) iš + anàpus/kìtapus/antràpus, šiàpus, abìpus; e.g.:

atvýkti iš anàpus'arrive from the other side'ateīti iš šiàpus'come from this side'žiūréti iš antràpus'look from the other side'bégti iš abìpus'run from both sides'

The final point of motion

- **2.51** Prepositional phrases of the final point of motion may refer to the following concrete destinations:
 - (1) inside a place or object:

 \tilde{l} + ACC (a perfective verb often has the prefix l-):

(į)važiúoti į mìšką'come into the forest'įsidėti į kišėnę'put into the pocket'pasùkti į dėšinę'turn to the right'pašókti į viršų'jump upward'

cf. the respective static position expressed by the locative:

búti miškė 'be in the forest'

(2) near to an object (in contact or not):

priē + GEN (the head verb often has the related prefix pri-):

prieīti prie vaītų 'come up to the gate'
prilìpti prie sienos 'stick to the wall'
pastatýti prie dùrų 'put at the door'
pasileñkti prie ligónio 'bend over the patient'

cf. the respective static position:

stověti prie vařtų 'stand at the gate'

artýn + GEN:

sliñkti artŷn ēžero 'move nearer to the lake' cf. sliñkti prie ēžero 'move towards the lake'

artì/arčiaũ + GEN:

prieîti artì/arčiaũ nāmo

'come up near/nearer to the house'

(3) on the surface of an object:

 $a\tilde{n}t$ + GEN (the verb may be prefixed with $u\tilde{z}$ -):

(už)lìpti ant stógo paděti ant stålo nukrìsti ant žēmės

'climb on to the roof'
'put on the table'
'fall to the ground'

(4) above an object (without touching it):

viřš/viršum + GEN:

užskristi virš miesto pakilti viršum stógo 'fly up above the town' 'rise above the roof'

aukščiaũ + GEN:

pakilti aukščiaū debesų

'rise above (higher than) clouds'

(5) below an object:

 $p\tilde{o}$ + INSTR (often after verbs with the related prefix pa-):

palį̃sti po stalù padė̃ti po pagálve atsisė̃sti po medžiù 'crawl under the table'
'put under a pillow'
'sit down under a tree'

cf. the respective static location:

linděti po stalù

'stay under a table'

(6) behind, on the other side of an object:

uz + GEN (often, with verbs with the prefix uz - 1):

užlį̃sti už spìntos nunėšti už var̃tų 'creep behind a cupboard' 'take outside the gate'

užkìšti (peīlį) už diržo 'stick (a knife) behind the belt'

cf. the respective static location:

linděti už spìntos

'stay behind a cupboard'

(į) anàpus/kìtapus + GEN:

pérsikelti (į) anàpus ùpės

'cross to the other bank of the river'

(7) between two or more things:

tařp + GEN:

įstrìgti tarp mẽdžių įbrìsti tarp méldų 'get stuck between trees'
'wade in among rushes'

- 2.52 Prepositional phrases can also express:
 - (1) the limit of movement:

ikì/lìgi + GEN:

nueĩti iki/ligi miẽsto 'walk as far as the town' pakìlti ligi debesỹ 'rise up to the clouds'

įbristi (į vándenį) iki kė̃lių 'wade (into the water) up to one's knees'

sulig + INSTR:

(béržas) užáugo sulìg namù '(the birch-tree) grew equal to the house

(i.e. as tall as the house)'

(vanduõ) pakìlo sulìg lieptù '(water) rose up to (as high as) the

footbridge'

(2) direction (without indicating the limit):

GEN + liñk(ui) or liñk(ui) + GEN:

nueiti miesto link/link miesto 'walk towards the town'

cf. *nueīti i miēsto pùse* 'walk in the direction of the town'

The prepositional phrase pas + ACC, with a human noun, denotes destination metonymically:

nuvažiúoti pas gimines 'go to (one's) relatives' (i.e. the place

where they live)

išeĩti pas kirpëja 'go to the hairdresser('s)'

nuběgti pas bróli 'run to one's brother's (place)'

2.53 A number of other prepositional phrases of place denote the final point of movement when used with verbs of change of posture or position (atsisĕsti 'sit down', pasodinti 'seat (sb) ', padĕti ' put down', etc.); when associated with verbs of state or motion, they denote location or passage (see 2.48, 2.55). Here belong:

apiē/apliñk + ACC:

susésti/susodìnti apie stălą 'sit down/seat (people) round the table' apvynióti šāliką apliňk kāklą 'wrap a scarf around (one's) neck'

pagal/palei + ACC:

atsigulti palei sieną 'lie down along the wall'

patiësti (dróbę) pagal upēlį 'stretch (a roll of linen) along the stream'

priēš + ACC:

atsisésti prieš židinį 'sit down in front of the fire-place' atsiklaūpti prieš tėvùs 'kneel in front of (before) the parents'

gretà/šalià + GEN:

atsisésti gretà/šalià mókytojo

'sit down next to the teacher'

pasidéti šalià lóvos

'put next to the bed'

skersaĩ, išilgaĩ, įstrižaĩ/įkypaĩ + GEN/ACC:

numèsti leñta skersaĩ kẽlio/kẽlia

'throw a plank across the road'

atsigulti įstrižai lóvos/lóva

'lie down across (= slantwise) the bed'

pastatýti súolą išilgaĩ síenos 'put a bench along the wall'

2.54 The final point or destination of movement is expressed by a number of prepositional phrases with adverbs:

(1) $\tilde{i} + \tilde{c}ia/te\tilde{n}/ku\tilde{r}$:

eĩk i čià sùk i teñ 'come here'

'turn that way (there)'

(2) \tilde{t} + anàpus/kìtapus/antràpus/šiàpus/abìpus:

išeīti į anàpus

lit. 'go to the other side' (i.e. die)

grįžti į šiàpus

'return to this side'

ištiesti rankàs į abipus

'stretch out (one's) arms' lit. 'to both

sides'

(3) ikì/lìgi + čià/teñ/kur/kõl/tõl:

atbégti iki čià

'run up to here'

nueîti iki teñ ateĩti iki tõl

'go as far as there' 'come up to here'

iki kur̃/kõl eĩsi?

'how far will you go'

Route

2.55 Two variants of this meaning can be distinguished: most prepositional phrases express the route of unidirectional motion, and $p\tilde{o}$ + ACC expresses the route of multi-directional motion.

Prepositional phrases denoting the route of unidirectional motion are given below:

(1) route across an object from one end to the other:

 $pe\tilde{r} + ACC$:

e*îti* per mi*ēst*q

'go across the town'

važiúoti per tìltą

'drive across the bridge'

rieděti per véidą

'roll down (one's) face' (of tears)

These prepositional phrases are synonymous with the instrumental of place (see 2.25). After verbs with the prefix *per*- the preposition can be omitted, e.g.:

pérbègti/péreiti per kiēmą/kiēmą pérskristi per ēžerą/ēžerą péršokti per griōvį/griōvį 'run/go across the yard/cross the yard'
'fly across the lake/cross the lake flying'

'jump across (over) a ditch'

skersaĩ, išilgaĩ, įstrižaĩ/įkypaĩ + GEN/ACC (reference to movement through or along the surface):

plaŭkti skersaĩ ùpės/ùpę péreiti išilgaĩ lentõs/leñtą nurieděti įstrižaĩ aikštěs/áikštę 'swim across the river'
'walk the length of the plank'
'roll across (diagonally) the square'

(2) route of motion through an object (with names of things with holes or gaps):

 $pr\tilde{o}$ + ACC, with nouns as the following:

išeīti pro durìs žiūrėti pro grõtas išlįsti pro tiñklą rūkti pro kāminą (also iš kāmino) 'walk through the door'
'look through the lattice'
'get through a net (of fish)'
'go out though a chimney (of smoke)'

The phrase $pe\tilde{r}$ + ACC is occasionally used in the same sense:

įeĩti per durìs žiūréti per lángą 'enter through the door'
'look through a window '

per + ACC (with names of solid objects and materials):

išlį̃sti per síeną pérsigerti per drabužiùs 'pass through a wall (of a bullet)' 'soak through clothes (of water)'

The phrase $pr\tilde{o}$ + ACC is occasionally used instead, cf.:

suñktis pro batùs prasimùšti pro stógą 'soak through shoes (of water)'
'break out through the roof (of fire)'

kiauraī/skrādžiai + ACC/GEN:

(vinìs) išliñdo kiauraĩ leñtą (rõgės) klimpsta skrãdžiai sniẽgą (nãmas) nugrimzdo '(a nail) came out the plank'
'(the sled) sinks through snow'
'(the house) sank through the earth'

kiauraĩ/skrãdžiai žẽmę/žẽmės

(3) route of motion past an object, by its side:

prõ + ACC:

važiúoti pro ēžerą nueīti pro sõdą (į mìšką) 'go past a lake'

'go past the garden (to the woods)'

After verbs with the related prefix *pra-*, the preposition can be omitted:

pravažiúoti pro miestą/miestą 'drive past a town/pass a town'

praeĩti pro óbeli/óbeli 'walk past an apple-tree/pass an

apple-tree'

pagal/paleî + ACC (with names of things having length):

eĩti paleĩ ùpę 'walk along a river'

šliaūžti paleī/pagal̃ tvõrą 'crawl along a fence'

(4) route of motion around an object, on all sides:

 $apliñk/api\tilde{e} + ACC$ (mostly with verbs with the prefix ap(i)-):

(api)běgti apie/apliňk nãma 'run around a house'

žēmė sùkasi apie sàvo ãšį 'the earth rotates round its axis'

(5) route of motion over, above an object (with verbs denoting motion in the air):

per + ACC:

skrìsti per ẽžerą 'fly above a lake' péršokti per griõvį 'jump over a ditch'

pérmesti ākmenį per tvõrą 'throw a stone over a fence'

viřš/viršum/viršùj + GEN:

skrìsti virš mìško 'fly above a forest' pralěkti virš galvõs 'fly over (sb's) head'

aukščiaũ + GEN:

skrìsti aukščiaū/virš debesų 'fly above the clouds'

(6) route of motion between two or more objects:

tařp + GEN:

šliaūžti tarp bė́gių 'crawl between the rails'

bráutis tarp žmonių lit. 'force one's way among the people'

(7) route is also occasionally expressed by the following prepositional phrases:

príešais + ACC:

praeîti priešais tribūną 'pass in front of the stands'

 $\dot{u}\dot{z} + GEN$:

praběgti už nùgaros 'run behind (sb's) back'

 $p\tilde{o} + INSTR$:

praplaŭkti po tiltu 'swim by under a bridge'

artì/netolì + GEN:

praskristi netoli/arti žēmės 'fly not far from/close to the ground'

ties + INSTR:

skristi ties gálva 'fly past (sb's) head'

gretà/šalià + GEN:

eĩti šalià vežìmo 'walk next to the cart'

Note. Route is also expressed by the instrumental case (see 2.25).

- **2.56** Multidirectional, iterative motion within the limits of an area is denoted by the prepositional phrase $p\tilde{o} + ACC$; it combines with verbs denoting:
 - (1) reiterated movement (also searching):

váikščioti po kiẽmą 'walk about a yard' pláukioti po ẽžerą 'sail on a lake'

ieškóti po mìšką 'look for (sth) all over the forest'

graibýtis po kišenès 'grope in the pockets'

(2) dispersing, spreading:

pasklìsti po mìšką 'disperse (all) over the forest' išmëtyti po laukùs 'scatter (sth) over the fields' aiděti po mìšką 'echo over the forest'

The phrase $p\tilde{o}$ + ACC can be interchangeable with the locative, cf.:

váikščioti po kiẽmą/kiemè 'walk over the yard/in the yard'

ieškóti po kišenès/kišēnėse 'search through the pockets/in the pockets'
pasklìsti po pievą/pievoje 'spread over the meadow/in the meadow'

The spatial position of moving objects relative to each other is denoted by the prepositional phrases pirma + GEN and paskui/paskum + ACC, when used with verbs of motion, e.g.:

šuõ bĕga pirmà vežìmo/pãskui vežìmąthe dog is running in front of/behind the cart'pôskui vežìmą(both the dog and the cart are moving)

The direction of motion is also indicated: both are moving along the same path and in the same direction. The prepositional phrases *príeky/priešakỹ* 'in front of' + GEN and *priēš/príešais* 'in front' + ACC render the same meaning.

The phrase priēš + ACC can also denote motion from the opposite direction, e.g.:

vaikaĩ išbégo priešais mótiną 'the children ran out to meet (lit. 'opposite')

their mother'

- 2.57 Phrases with two prepositions, viz. $nu\~o$... $pri\~e$, $nu\~o$... $a\~nt$, $nu\~o$... v, $nu\~o$... v, v occur with imperfective (often iterative) multidirectional verbs to describe a change of direction or to delimit the path of motion. These prepositional phrases my contain:
 - (1) the relevant case-forms of the same noun, e.g.:

bėginėti nuo medžio prie medžio šokinėti nuo kùpsto ant kùpsto váikščioti iš kambario į kambarį 'be running from tree to tree'
'be jumping from mound to mound'
'walk from room to room'

(2) indefinite pronouns as in:

váikščioti nuo víeno lángo prie kìto nešióti iš vienõs viētos į kìtą 'walk from one window to another' 'carry from one place to another'

(3) two different nouns: *bėgióti nuo lángo prie dùrų* 'be running from the window to the door'.

To emphasize iteration, a prepositional phrase can be repeated in reversed oder:

váikščioti nuo lángo iki dùrų, nuo dùrų iki lángo lit. 'walk from the window to the door, from the door (back) to the window'

Prepositional phrases of time

2.58 Temporal meanings are expressed by prepositional phrases with nouns denoting concepts of time, sometimes processes and seldom concrete things.

The following principal temporal meanings are distinguished:

- (1) the time of an action,
- (2) duration,
- (3) the commencement and terminal points of an action,
- (4) the limits of duration,
- (5) anteriority and posteriority,
- (6) simultaneity,
- (7) frequency.

TIME OF ACTION

- **2.59** Two instances can be distinguished here.
 - (1) A stretch of time within which an action takes place is indicated by the prepositional phrase per + ACC. It is not necessarily implied that the event lasted for the entire period. The following nouns are used in this phrase:

(a) names of holidays, rituals, meals, some natural phenomena, etc.:

susitìkti per Kalèdàs/ 'meet at Christmas/at harvest time/

per rugiapjútę/per during holidays/at supper'

atóstogas/per vakarienę

šókti per vestuvès 'dance at a wedding'

šienáuti per kaĩtrą 'make hay during a period of heat'

(b) names of parts of the day, seasons, and the like:

lýti per diēna/per nāktį 'rain in the daytime/at night'

žyděti per vãsarą 'blossom in summer'

susifgti per darbýmetį 'fall ill during a busy season'

These phrases are close in meaning to phrases of duration (see 2.60).

(c) names of units of time (with an obligatory modifier):

pasikeĩsti per praējusį dešim̃tmetį 'change in the past decade'

(2) The approximate time of an action is expressed by the following prepositional phrases with temporal nouns:

apiē + ACC:

grį̃žti apie rýtą/apie peñktą vālandą 'return approximately in the morning/at

about five o'clock'

išvažiúoti apie pietùs/apie pavãsarį 'go away at about lunchtime/

about spring time'

 $\tilde{i} + ACC$:

atvěsti į rýtą 'grow colder by (towards) morning'

pristìgti (dúonos) į pavãsarį 'be short (of bread) by spring'

sugrį̃žti į mė̃nesio/mė̃tų pãbaigą 'return by (towards) the end of the

month/year'

artì/netolì + GEN (rare):

baīgtis artì vidùrnakčio 'be over at about (lit. 'near to') midnight'

DURATION

2.60 Duration of an action (from the beginning to the end of a period) is expressed by *per* + ACC. In this phrase, temporal nouns are used usually with a quantitative modifier, viz. a numeral, the pronouns *kelì* 'several', *vìsas* 'all', the adjectives *ìštisas* 'entire', *kiáuras* 'all, entire', and the like, e.g.:

šókti per vìsą/ištisą/kiáurą naktį 'dance all/the entire night'

dirbti per visą vāsarą 'work all summer'

This prepositional phrase can also indicate the period of time in which a certain result is achieved, e.g.:

páltą pàsiuva per trìs ménesius '(they) make a coat in three months' ('it

takes three months to make a coat')

The prepositional phrase $api\tilde{e}$ + ACC with nouns denoting units of time (often with quantitative attributes) expresses approximate duration:

lýti apie vãlanda 'rain for about an hour'

láukti apie penkìs/kelìs mënesius 'wait for about five/several months'

Note: Duration of an action is also expressed by all the case forms without prepositions.

COMMENCEMENT AND TERMINAL POINTS

2.61 The initial temporal point of an action is expressed by <code>nuõ</code> + GEN and <code>iš</code> + GEN. The former indicates the time when an action (which is still going on) began and it occurs mostly with imperfective verbs; cf.: <code>miegoti</code> nuo <code>vākaro</code> 'sleep since evening'. The latter phrase is used mostly with perfective verbs to indicate the time when an action takes place and the implied resultant state (which still holds) begins, e.g.: <code>susiruõšti</code> iš <code>vākaro</code> 'get ready in the evening (and be ready since)'.

The preposition nuõ has broader combinability with nouns than iš; cf.:

ìš + GEN:

ateīti iš vākaro 'arrive in (lit. 'from') the evening (and be

here since)'

sužaliúoti iš pavāsario 'turn green in (since) spring'

nuõ + GEN:

nekę̃sti iš/nuo pirmõs dienõs 'hate from/since the first day' išlìkti iš/nuo senų̃ laikų̃ 'exist from/since the olden times'

váikščioti nuo rýto'walk since morning'mókytis nuo vaikỹstės'study since childhood'láukti nuo antrõs valandõs'wait since two o'clock'

The terminal point of an action or the period before which an action comes to an end is expressed by iki/ligi + GEN with temporal nouns:

láukti iki vãkaro/rudeñs/pirmãdienio 'wait until evening/autumn/Monday'

mókytis ligi egzaminų̃ sugrį̃žti iki gegužė̃s mė́nesio 'study until the examinations' 'return until the month of May'

The prepositional phrase iki/ligi + GEN with nouns denoting units of time specifies the limits of duration:

(jum̃s tèks) láukti iki

'(you have to) wait for about (as long as)

valandõs/mẽtų

an hour/a year'

(be vandeñs gālima) išgyvénti

'(without water one can) live up to (for

ligi septynių parų

about) seven days'

THE LIMITS OF DURATION

2.62 A limited period of time is expressed by *tarp* + GEN *tr* GEN, e.g.:

(žvérys) šēriasi tarp

'(wild beasts) moult between September

rugpjúčio ir spālio mėnesio

and October'

(žadějo) ateĩti tarp

'(they promised to) come between

vienúolikos ir dvýliktos valandõs

eleven and twelve o'clock'

The coordinated genitives can be sometimes replaced by the plural form of a noun:

susitìksim tarp šveñčių

'we'll meet between the holidays'

The limits of duration can also be expressed by a complex prepositional phrase $nu\tilde{o} + \text{GEN} - ik\hat{\imath}/ligi + \text{GEN}$. The following nouns are used here:

(1) antonyms, e.g.:

dìrbti nuo rýto iki vãkaro

'work from morning till night'

keliáuti nuo pavãsario iki rudeñs

'travel from spring to autumn'

(2) nouns with the modifiers vienas ... kitas:

láukti nuo víeno sekmãdienio iki kìto

lit. 'wait from one Sunday till the next'

ANTERIORITY AND POSTERIORITY

- **2.63** The prepositional phrases $pri\tilde{e}s$ + ACC and pirma + GEN relate an action to the following time or event. The phrase $p\tilde{o}$ + GEN relates an action to the preceding time or event. Nouns used in these phrases denote:
 - (1) temporal concepts and also events, e.g.:

(a) kéltis prieš aŭšrą/pirmà aušrõs ateīti prieš vākarą/pirmà vākaro susitìkti prieš atóstogas 'get up before dawn'
'come before evening'
'meet before the vacation'

(b) grįžti po pietų̃ 'return after dinner'

sužaliúoti po lietaũs 'break into young leaf after rain'

ràsti po naktiẽs 'find (sth) after a night' išdýgti po žiemõs 'sprout after the winter'

(iš põ is used with the nouns naktis 'night' and žiemà 'winter' exclusively);

(2) animate beings, plants and things which refer to time by implying comparison:

(a) gyvēno (čià) prieš '(they) lived (here) before the Lithuanians' lietuviùs/pirmà lietùvių (= 'before the Lithuanians had lived here') (pémpė) atskrìdo prieš gañdra '(the lapwing) returned before the stork'

atéjo prieš manè/pirmà manę̃s '(he) came before me'

(b) (Výtautas) valdė Lietuvą po '(Vytautas) ruled Lithuania after

Kęstùčio Kęstutis'

pjáuti kviečiùs po rugių 'cut rye after wheat'

sugrį̃žti po brólio 'return after (one's) brother'

(3) generalized temporal concepts (with an obligatory modifier):

(a) išeĩti prieš dvýliktą vãlandą 'leave before twelve o'clock' (lit. 'twelfth

hour')

palýti prieš pjūtiēs mēta 'rain before harvest time'

susitáikyti prieš ámžiaus gãla 'get reconciled before the end of life'

(b) ateīti po penktõs valandõs 'come after five o'clock'

atšilti po ledýny laikótarpio 'grow warmer after the glacial period'

2.64 The prepositional phrase $b\dot{e}$ + GEN, with various temporal nouns, denotes a period of time before which an action cannot take place; it is used with the future tense and imperative form of verbs with negation, e.g.:

neišvažiúos be vãkaro 'he won't leave until (lit. 'without') evening'

(i.e. išvažiuõs tik vakarè) ('he'll leave only in the evening')
negrįžk be rudeñs 'don't return until autumn'

nesusitiksi be šveñčių 'we won't meet until the holidays'

It is seldom used after verbs without negation, in which case it refers the verbal action to the time preceding the moment named:

atsikélti be sáulès (dienõs, šviesõs) 'get up before sunrise (daylight, light)'

2.65 A stretch of time separating the verbal action from a later reference point (usually the present moment) is specified by the prepositional phrase *priēš* + ACC with a noun denoting a unit of time, e.g.:

susiriñko prieš vãlandą they gathered an hour ago' atvýko prieš dù měnesius he arrived two months ago'

gyvēno prieš šimtą mētų 'he lived a hundred (ACC) years (GEN)

ago'

The synonymous prepositional phrases $p\tilde{o}$ + GEN and $u\tilde{z}$ + GEN (less common), and also $b\hat{e}$ + GEN (with negative verbs) when used with nouns naming units of time, specify the stretch of time separating the verbal action from a prior reference point (implied by or given in the context), cf. respectively:

sugrįžo po/už valandõs 'he returned an hour later'

susitiko po trijų̃ (kelių̃) dienų̃ 'they met three (a few) days later'

atė̃jo po dešimtiẽs minùčių 'he came ten (Prep + GEN) minutes (GEN)

later'

negérk váistų be valandõs 'take this medicine in an hour's time only'

(lit. 'don't take this medicine without

an hour')

ligónis nepasveīks be dviejų saváičių the patient will get well in two weeks

only'

SIMULTANEITY

2.66 Simultaneity of an action with another event or moment is expressed by $s\hat{u}$ + INSTR with the names of parts of the day and seasons, and natural phenomena related to seasons of a year:

atsikélti su šviesà lit. 'get up with the (day)light (dawn,

(aušrà, dienà, sáule) day(light), sun(rise))'

báime ateīna su vākaru 'fear comes with the night'

lìgos prasìdeda su rùdeniu 'illnesses begin with the autumn' cf. also: kéltis (kartù) su paŭkščiais 'get up (together) with the birds'

gulti su vìštomis 'go to bed with the hens' (i.e. 'very early')

FREQUENCY

2.67 A period of time in which an action is regularly reiterated is denoted by prepositional phrases $pe\tilde{r}$ + ACC with the plural number of temporal nouns:

(véjas) stúgauja per naktìs '(the wind) howls at nights'

(šeimà) susitikdavo per šventès '(the family) used to meet during

holidays'

(mokiniaĩ) išdykáuja per pértraukas (schoolchildren) romp during intervals

When used with pluralia tantum, this phrase denotes frequency with the past frequentative tense form only, cf.:

atvažiúodavo per atóstogas 'he used to come (home) on holidays'

(frequency)

'he came (home) during holidays' (time of - atvažiāvo per atóstogas

action)

Frequency of action is also expressed by the nominative (see 2.33), accusative (see 2.9) and instrumental (see 2.26, 2) used without a preposition.

Prepositional phrases of cause

In prepositional phrases of cause the prepositions is 'because of, out of, for', nuõ 'from, of', del 'because of', ùž 'for', less commonly dekà 'thanks to', per 'through, because of are used.

ìš + GEN

The phrase $i\vec{s}$ + GEN expresses the cause of volitional actions and emotional 2.68 sates of human (and other animate) beings. The cause may be:

(1) an emotion or mood (either positive or negative):

šokiněti iš džiaũgsmo/ 'be jumping with joy/happiness/

láimės/linksmùmo merriment'

paraūsti iš pykčio/gedos 'redden with anger/shame'

veřkti iš núoskaudos/ 'cry out of mortification/vexation/

ãpmaudo/nevilties despair'

dreběti iš báimės/ 'tremble with fear/agitation/fright'

susijáudinimo/ìšgąsčio

(2) a psychological feature:

'refuse (sth) out of modesty/politeness' atsisakýti iš kuklùmo/mandagùmo

'help (sb) out of a sense of duty paděti iš pareigingùmo/ gerùmo/draugiškùmo /kindness/friendliness'

'become impoverished because of nusigyvénti iš tinginỹstės

laziness'

(3) a feeling or a physical state:

raitýtis iš skaūsmo 'writhe with pain' 'fall asleep from fatigue' užmìgti iš núovargio

apalpti iš álkio/bãdo/trõškulio 'faint from hunger/starvation/thirst'

dreběti iš šalčio 'tremble with cold' nuõ + GEN

- **2.69** The phrase $nu\tilde{o}$ + GEN specifies the cause of (a change of) a state, and, occasionally an action; the cause may be:
 - (1) a concrete thing, sometimes an animate being:

susirgti nuo obuolių̃

'fall ill from apples'

žúti nuo príešų

'perish at the hands of the enemies'

mėlynúoti nuo žibùčių

'be blue with violets'

pérmirkti nuo lietaũs

lit.'get wet through (of shoes, clothes)

from rain'

(2) a natural phenomenon:

nudègti nuo sáulės

'get sunburnt from/in the sun'

sùktis nuo vëjo

'go round (of a windmill) because of the

wind'

supelýti nuo drėgmė̃s

'grow mouldy because of humidity'

kentéti nuo kařščio

'suffer from the heat'

cf. also: mirti nuo žaizdū

'die from wounds'

děl + GEN

2.70 The phrase $d\tilde{e}l$ + GEN differs from the above two prepositional phrases in that it commonly refers to the reason of explanation, mental cause or logical motivation, seldom to the cause of an action and it usually modifies the entire clause, e.g.:

dėl blogų̃ kelių̃ atvažiúodavo

'few people used to come because of

nedaũg žmonių

(due to) poor roads'

dėl saldùmo geresnè

'because of its sweetness, maple sap was

bùvo laĩkoma klevų̃ sulà

considered to be better'

The preposition del typically combines with nouns denoting:

(1) abstract concepts: aplinkýbės 'circumstances', są́lygos 'conditions', brúožai 'features', ypatýbė 'peculiarity', padėtìs 'position, state', póbūdis 'character', stokà 'shortage', forma 'form', turinỹs 'content', idėja 'idea', laīkas 'time' and the like; cf.:

Dėl sàvo geogrāfinės padėtiẽs Lietuvà negalėjo lìkti uždarà. 'Because of its geographical position, Lithuania could not remain isolated.'

Žvaĩgždės dėl dìdelio atstùmo

'Stars look small due to the great

atródo mãžos.

distance.'

(2) permanent properties and features of humans: gabùmai 'abilities', grõžis 'beauty', atkaklùmas 'pertinacity', įsitikinimai 'convictions', svõris 'weight', ũgis 'height', ìšvaizda 'appearance', dỹdis 'size', ámžius 'age', sveikatà 'health', etc., e.g.:

Dėl sàvo mokytùmo jìs greitai

pagarséjo.

'Because of his learning, he soon became famous.'

lis negaléjo dirbti del sveikatos.

'He could not work because of his health.'

(3) also concrete things:

Čià negalima gyvénti dėl uodų. Jì mán patìko dėl sàvo žydrų akių. 'People can't live here because of gnats.'

'I liked her for her blue eyes.'

The preposition del is used with the noun priezastis 'cause' with an obligatory modifier:

dėl šiõs/menkõs priežasties dėl kẽleto priežasčių

'for this/slight reason' 'for a number of reasons'

(this noun is never used with other prepositions).

 $D\tilde{e}l$ + GEN typically combines with verbs denoting the following: 2.71

(1) emotional and physical states (usually negative): nusimiñti 'become dispirited', jáudintis 'be worried', nerimáuti 'be uneasy/worried', gráužtis/krim̃stis (dėl ateitiës) 'be worried (about the future)', liūdéti 'be sad', gedéti 'mourn', síelotis/sielvartáuti (dél artiműjy) 'grieve (for one's near relatives)', drebéti 'tremble', nusigą̃sti 'get frightened', nustèbti 'be surprised', susigẽsti/raudonúoti 'get ashamed/blush', džiaūgtis (dėl sėkmė̃s/sėkmè) 'rejoice at one's success (Prep + GEN)/ (INSTR)', pỹkti 'be angry', etc.;

(2) negative actions: bárti(s) 'scold', giñčytis (dėl mãžmožių) 'argue (about trifles)', mùštis (dėl pinigų) 'fight (about money)', etc.;

(3) spontaneous events: atsitìkti/įvỹkti 'happen', atsiràsti/kìlti 'arise, appear', pasikeĩsti 'change', padaugĕti 'increase', sumažĕti 'decrease, diminish', etc.; cf.:

neláimė įvỹko dėl neatsargùmo

'the accident happened because of

carelessness'

gaĩsras kìlo dėl sausrõs

uodų̃ padaugėja dėl drėgmė̃s

'the fire started because of the drought' 'gnats multiply (lit. 'increase in number')

due to humidity'

 $D\tilde{e}l + GEN$ is commonly used after verbs with negation, e.g.:

neatējo dėl ligõs

'he didn't come because of (his) illness' 'he couldn't come because of the rain'

negaléjo atvažiúoti dėl lietaūs neužáugo javaĩ dėl kaitrõs

'rye didn't grow because of the heat'

2.72 $D\tilde{e}l + GEN$ sometimes denotes concession, i.e. a cause in spite of which an action takes or can take place; it usually combines with (1) modal predicates (galéti 'be able to', gãlima 'it is possible', less frequently privalěti 'be obliged', reikëti '(be) necessary', turëti 'have to' with an infinitive or (2) the future tense, imperative subjunctive form of a verb; cf. respectively:

(1) Dėl tókio šalčio reikėjo ateiti.

'In spite of this cold (weather), you should

have come.'

Dėl tókio lietaūs gālime važiúoti.

'In spite of such rain, we can drive.'

(2) Dėl tókios ligõs gyvénsi šimtą mētų. 'With such an illness, you'll live a

hundred years.'

Dėl manę̃s eikit nors į pragarą.

'For me (= as far as I am concerned) you

can go to hell.'

per + ACC

2.73 The prepositional phrase *per* + ACC is typically used in negative contexts. It naturally combines with negative verbs and usually contains a negative noun, or a noun that acquires negative connotations. Thus it combines with the following types of verbs:

(1) verbs with negation:

nepàbaigė dárbo per tingéjimą

'he didn't finish work because of (out of)

his laziness'

nèdavė pinigų per šykštùmą

'he didn't give money out of stinginess'

negalėjo išeiti per vaikùs

'he couldn't go out because of the

children'

nepailséjo per dárbus

'he had (had) no rest because of work'

(2) verbs with negative meanings:

apàkti per apsileidìmą kentéti per gìmines 'become blind through carelessness'

'suffer because of relatives'

išeikvóti (pìnigus) per móteris 'embezzle (money) because of women'

pavėlúoti per svečiùs 'be late because of the visitors'

(3) verbs acquiring negative connotations in context:

pasielgti kvailal per nesusipratimą

'do a silly thing through misunderstanding'

ne taīp atsakýti per susijáudinimą

'give the wrong answer because of

excitement'

paimti ne peīlį, o šakùtę per skubėjimą

'take a fork instead of a knife in a hurry'

 $Pe\tilde{r}$ + ACC is usually interchangeable with the neutral $d\tilde{e}l$ + GEN:

nusigyvénti per tingéjima/dèl tingéjimo 'become impoverished through (one's) laziness'

GEN + dėkà

2.74 The phrase GEN + $d\dot{e}k\dot{a}$ 'thanks to' renders a specialized causal meaning which is antonymous to that of $pe\tilde{r}$ + ACC: it expresses a positive cause of an action. It is used with nouns denoting persons or their positive qualities; cf.:

pasveīkti gýdytojų dėkà 'recover thanks to doctors'

parašýti puĩkų romãną 'write a perfect novel thanks to talent'

tãlento dėkà

 $\dot{u}\dot{z} + ACC$

2.75 The prepositional phrase $u\tilde{z} + ACC$ expresses motive or reason with verbs denoting:

(1) punishment for misdeeds, or awarding:

baūsti už nusikaltimùs 'punish for crimes' keršyti už skriaudàs 'revenge for offences'

teĩsti už vagỹstę 'try (take to a court of law) for stealing'

apdovanóti už drą̃są 'award for bravery'

(2) verbal and emotional behavior and assessment, e.g.: bárti 'scold', kéikti 'curse', káltinti 'accuse', smeñkti 'blame', kritikúoti (už klaidàs) 'criticize (for mistakes)', priekaištáuti 'reproach', peīkti 'blame', niēkinti 'scorn', žēminti 'humiliate', meñkinti 'belittle', mylěti 'love', mégti 'like', gefbti 'respect', vértinti 'appreciate', atsiprašýti 'apologize', gìrti 'praise', etc.; these verbs are also used with děl + GEN.

Note: Cause is also expressed by the instrumental case (see 2.28).

Prepositional phrases of purpose

- **2.76** The following prepositional phrases are used with verbs to express purpose.
 - (1) The phrase $d\tilde{e}l/d\tilde{e}lei$ + GEN refers to the purpose of an active action (most frequently, movement):

atjóti dėl mergėlės lit. 'come riding for the fair girl 'lenktyniáuti dėl pirmõs viētos 'compete for the first place'

kovóti dėl láisvės/už láisvę 'fight for freedom'

išgérti dèl drąsõs 'have a drink for courage'

pasislépti atsargùmo delei 'hide oneself for the sake of caution'

(2) The phrase \tilde{t} + ACC, used with verbs of motion (or inducement, e.g. *kviẽsti* 'invite'), refers to an event in which the agent (patient) intends (is urged) to participate; e.g.:

jóti į medžiõklę/medžióti 'ride to the hunt/to hunt' pakviẽsti (bičiuliùs) į puõtą 'invite (friends) to a feast'

(3) The phrase *prië* + GEN, combined with verbs of motion or change of position (e.g. *sĕsti* 'sit down'), refers to a thing which implies motivation of an action:

nueĩti prie rugių lit. 'go to the rye' (i.e. to cut rye)

sësti prie ratēlio 'sit down to the spinning-wheel' (i.e. to do

spinning)

pastatýti darbiniňką prie stáklių 'send (lit. 'stand') a worker to the

machine-tool'

cf.: stóti prie dárbo/dìrbti 'take up work' (lit. 'stand to work

(Prep + GEN)/to work (INF)')

Note: Purpose is also expressed by the genitive (see 2.15) and the dative case (see 2.19–21).

Prepositional phrases of quantity

2.77 Prepositional phrases with quantitative nouns (and numerals) subordinate to a verb express quantitative characteristics of an action (extent or amount), e.g.:

nueĩti apie kilomètrą 'walk about a kilometre'
piữkti už penkìs litùs 'buy for five litas'

Nouns of quantity are often modified by a numeral (apie dù kilometrùs 'about two kilometres') or they are subordinated to a numeral (apie šiñtą mỹlių 'about a hundred miles'). Quantity is expressed by the following prepositional phrases.

(1) The phrase apiē + ACC refers to an approximate quantity:

nuvažiúoti apie mỹlią 'cover (drive) about a mile (about three (apie trìs myliàs/šim̃tą mỹlių) miles/hundred miles)'
sver̃ti/sverti apie tòną (apie penkiàs 'weigh about a ton (about five tons/ten tonàs/apie dēšimt tònų) tons)'

(2) artì/netolì + GEN denotes a somewhat smaller quantity than that named by the noun:

nueîti artì kilomètro 'walk nearly a kilometre'
pardúoti artì ceñtnerio (grūdų) 'sell almost a centner (of grain)'
sumokěti netolì šimto lìtų 'pay nearly a hundred litas'

(3) *ikì/lìgi* + GEN indicates the upper limit of quantity:

nueĩti iki kilomètro 'walk as much as a kilometre (six/ten

(iki šešių̃/dešimtiẽs kilomètrų) kilometres)'

suskaičiúoti iki šimto 'count up to a hundred'

(4) per + ACC denotes a greater quantity than that named by the noun or numeral:

sverti/svérti per kilograma 'weigh over (more than) a kilogram' 'cost over a thousand dollars' kainúoti per túkstanti dóleriu

(5) $\dot{u}\dot{z}$ + GEN denotes distance from the reference point:

sustóti už kilomètro (už dviejų̃/šim̃to 'stop at the distance of a kilometre kilomètrų) nuo miesto

(two/a hundred kilometres) from the

town'

nukristi už penkių mėtrų (nuo manę̃s) 'fall five metres away (from me)'

(6) uz + ACC denotes price, the account of payment, etc. (see 2.37, 2):

'buy for a hundred litas' piřkti už šimta litu

For prepositional phrases of quantifying time see 2.60.

Prepositional phrases of manner

- 2.78 Prepositional phrases of manner describe the following:
 - (1) the state of the agent while performing an action (or characterization of the action), viz.:
 - (a) presence of a characteristic or possession, for which purpose $s\hat{u}$ + INSTR is used:

pùlti su *íniršiu* 'attack with fury'

pažvelgti su méile 'glance (at sb) with love' 'wait with impatience' láukti su nekantrumù

'go out in a coat (wearing a coat)' išeīti su páltu

sėděti su kepurè 'sit with one's cap on'

(b) absence of a characteristic or possession, which is rendered by $b\hat{e}$ + GEN:

'attack without fear' pùlti be báimes

išvarýti be gaîlesčio 'drive (sb) out without pity' 'lie unconscious' (lit. 'without gulëti be sámonės

consciousness')

ateîti be kepùrès 'come without a cap'

(2) the maximum intensity of an action or process, which is rendered by ikì/lìgi + GEN:

prisiválgyti iki sóties lit. 'eat to satiety'

'be heated red' (lit. 'to redness') (of iron) ikaĩsti iki raudonùmo 'bore (sb) to death' (lit. 'to the live bone') įkyrėti iki gyvo káulo

(3) the motive or plan, or grounds for performing an action, for which purpose pagal + ACC is used:

statýti (rúmus) pagal projèktą nubaŭsti pagal įstātymą rengtis pagal mādą veikti pagal plāną 'build (a palace) according to a project' 'punish in accordance with the law' lit. 'dress according to fashion' 'act according to a plan'

(4) the intermediary or medium, expressed by $pe\tilde{r}$ + ACC:

kalbětis per vertéją 'talk through an interpreter'

pranèšti per rādiją/laīkraštį 'announce on (lit. 'through') the radio/

through a newspaper'

pasių̃sti (linkė́jimus) per draũgą 'send (best wishes) with (lit. 'through') a

friend'

(5) means:

įsiveržti per jė̃gą 'break in by force'

išsivėsti per prievartą 'lead (sb) away under compulsion'

(6) an obstacle (which may be the agent's state), expressed by pro/per + ACC:

šypsótis pro āšaras/skaūsmą lit. 'smile through tears/pain'

išgirsti pro triùkšmą 'hear through noise'

susikalběti per síeną 'communicate through a wall'

(7) the mode of action relative to the position of a body part, expressed by $a\bar{n}t + GEN$:

stověti ant vienõs kójos 'stand on one foot' gulěti ant nùgaros 'lie on one's back' pasiremti ant rankų 'lean on one's hands'

nèšti (vaĩką) ant pečių 'carry (a child) on one's shoulders'

With verbs of 'attaching' this prepositional phrase may refer to a means:

paléisti áitvara ant siúlo 'fly a kite on/with a thread'

(8) distribution of the plural agent or patient in equal numbers during an action, expressed by $p\tilde{o}$ + ACC:

išsiváikščioti po víeną 'disperse one by one'
ateĩti po kelìs 'come in groups of several'
prinešióti (šiẽno) po glė̃bį 'bring (hay) in armfuls'

The manner of an action can also be expressed by $i\delta + GEN$, e.g.:

surìkti iš visų̃ jėgų̃ 'cry out with all one's might'

palinkéti (gero) iš širdies lit. 'wish (good luck) with/from one's heart'

There is a number of adverbialized phrases with this preposition, e.g.:

žiūrėti iš padilbų/paniūrų'look scowlingly'kalbėti iš lėto'speak slowly'ateīti iš (pa)lengvo'walk slowly'perrašyti iš naūjo'rewrite anew'užpùlti iš pasalų'attack on the sly'

Verb – Infinitive

- 2.79 In verb groups with a dependent infinitive the semantic subject of the latter may coincide with the subject of the head verb (jìs móka skaityti 'he can read') or it may not coincide with it (jîs liëpė mán ateīti 'he told me to come'). The former infinitive is traditionally termed 'subjective', and the latter 'objective'. Syntactically, the infinitive is either a part of a compound verbal predicate (galì eīti 'you can go'), or it takes the position characteristic of an object (jîs měgsta skaitýti 'he likes to read'), or it is an adverbial modifier of purpose (atējo paděti 'he came to help'); it may also take the subject position (mán nusibódo láukti/laukìmas lit. 'to wait/waiting (NOM) bored me', i.e. 'I was bored with waiting').
- 2.80 In verb groups with a 'subjective' infinitive, the head may be a semantically deficient verb, in which case it modifies the meaning of the infinitive and serves as a semi-auxiliary in a compound verbal predicate. Here belong:

(1) phasal verbs:

praděti/im̃ti (mókytis) 'begin (to study)'
(pa)baīgti (rašýti) 'finish (writing)'
mèsti (rūkýti) 'stop, give up (smoking)'
liáutis/nustóti (lýti) 'stop, cease (raining)'
lìkti (stověti) 'continue, go on (standing)'
įpusěti (knỹgą skaitýti) lit. 'do half (to read a book)'

These verbs typically combine with imperfective infinitives excepting *baīgti* which also takes a perfective infinitive:

baīgia išdžiū́ti lit. 'it finishes to dry' i.e. 'it has almost dried'

The following verbs are also used with an infinitive to express a sudden and/or unexpected intense beginning of an action: <code>šókti</code> 'jump', <code>pùlti</code> 'rush, attack', <code>mèstis</code> 'throw oneself, rush', <code>griēbtis</code> 'seize, set to', <code>tvértis</code> 'seize, snatch', <code>subrùzti</code> '(begin to) bustle', 'start (quickly)', <code>sujùsti</code> '(begin to) move', 'start, set about', <code>prapliùpti</code> 'gush out , burst into', <code>prakiùrti</code> 'burst', <code>pašēlti</code> 'get furious', <code>inìkti</code> 'apply oneself (to)'. The

ending of an action is expressed by the verbs *nutilti* 'fall silent', *nuščiúti* 'die away', etc. They acquire a phasal meaning in combination with an infinitive only, cf.:

šóko paděti '(he) rushed to help' praplýšo dainúoti '(he) burst into singing'

nutilo šúkauti '(he) (suddenly) stopped shouting'

(2) Verbs with a modal meaning: galéti 'be able', sugebéti 'be able, capable', pajégti/įsténgti/valióti 'be able', mokéti 'be able, know (how to)', įpràsti/įgùsti 'get used, get into the habit (of)', turéti 'have (to)', privaléti 'be obliged (to)', reikéti 'have (to)', e.g.:

reĩkia tikéti 'one ought be believe'

gāli padėti 'he can help' tùri išeīti 'he must go'

- **2.81** The following types of verbs retain their lexical meaning and subordinate a 'subjective' infinitive as a syntactic object, often interchangeable with a case form of a noun or a prepositional phrase.
 - (1) Verbs of volition and the like: noréti 'want', veřžtis 'long', geïsti 'wish, long', trókšti 'crave', tikëtis/vìltis 'hope', mëgti 'like', etc.; megìnti 'try', bandýti 'try', sténgtis 'strive, seek', išdrį̃sti 'dare', etc., e.g.:

nórime džiaūgtis/džiaūgsmo 'we want to enjoy/enjoyment (GEN)' mégstu gérti/gérimus 'I like to drink/drinks (ACC)'

(2) Verbs of intention, agreement or refusal, or memory: galvóti 'think, plan', manýti 'think, intend', svajóti 'dream', užmiřšti 'forget', atsimiñti 'remember', nusprésti/nutařti 'decide', ketìnti 'intend', ruõštis/reñgtis 'prepare, get ready', susiprästi (išeīti) 'have the sense (to leave)', apsiiñti 'undertake (to do sth)', sutìkti 'agree', įsipareigóti 'pledge oneself (to do sth)', prisiekti 'promise', rýžtis 'decide, resolve', žaděti 'promise', susitařti 'arrange (to do sth)', siúlytis 'offer', atsisakýti 'refuse', e.g.:

nuspréndė išeĩti ('(he) decided to leave'

užmiršo pranėšti ('(he) forgot to report'

žadėjo padėti ('(he) promised to help'

(3) Verbs with negative connotations: bijóti 'be afraid', véngti 'avoid', sáugotis 'fear, avoid', gédytis 'be ashamed', drovétis 'be shy', tingéti 'be lazy'; e.g.:

bijo péršalti '(he) is afraid of catching a cold'

véngia kalběti '(he) avoids talking'

(4) Verbs denoting excess or insufficiency: padáuginti/pamãžinti 'add too much/little', patánkinti 'make too thick/frequent', parētinti 'make too thin', nuìlginti

'make too long', *patrumpinti* 'make too short', and the like. The infinitive can be omitted here, e.g.:

padáuginau/pamãžinau 'I added too much/little salt' lit. 'I (įděti) drùskos exceeded/lessened (to add) salt'

2.82 A number of verbs take an infinitive and the dative case of a noun naming the semantic subject of both the head and the infinitive; the latter occupies the position of the nominative case:

Atsibódo mán láukti / laukìmas

bored I: DAT wait: INF waiting: NOM

'I got bored with waiting'

Here belong verbs of psychological states, assessment, and the like: <code>ikyréti/igrìsti/isipÿkti/prailgti</code> 'bore', <code>rūpĕti/magĕti</code> 'worry, be anxious', <code>knietĕti</code> 'have an urge', <code>patìkti</code> 'like', <code>tìkti/derĕti</code> 'be suitable', <code>sèktis</code> 'go well', <code>vertĕti/apsimokĕti</code> 'be (well) worth', <code>atsitìkti/pasitáikyti</code> 'happen', <code>tèkti</code> 'fall to the lot of', <code>pavÿkti</code> 'succeed (in), manage', e.g.:

mán rūpějo dìrbti/dárbas 'I (DAT) was anxious to work'

mán patiñka dainúoti/daĩnos 'I like to sing/songs'

jám sēkasi rašýti/rāšymas 'to write/writing goes well with him'

jíems těko láukti '(it so happened that) they (DAT) had to wait'

mùms pavýko grįžti 'we (DAT) managed to return'

The following verbs are impersonal, they also take the dative case of a noun and an infinitive interchangeable with the genitive case of a noun:

reīkia žmõgui pailsĕti/póilsio 'a person (DAT) needs to rest/a rest (GEN)'

užtèks táu veřkti lit. 'it is enough for you to cry' (' you have

cried enough, stop it')

kiekvienám nórisi 'everyone (DAT) wants to be joyful/joy

džiaūgtis/džiaūgsmo (GEN)'

2.83 An 'objective' infinitive occurs with verbs of causation governing either (1) the accusative (pàkvietė manè ateīti 'he invited me (ACC) to come') or (2) the dative case (léido mán išeīti '(he) allowed me (DAT) to go out ') of a noun which names a person to whom the infinitival action is ascribed:

(1) prašýti 'ask', kviēsti/vadìnti 'invite', vilióti/gùndyti 'allure, tempt', rāginti 'encourage, urge', skātinti 'induce', kùrstyti 'incite, instigate', drą́sinti 'encourage', įpareigóti 'obligate', priver̃sti/prispìrti 'force, compel', įkalbĕti/prikálbinti 'persuade', išmókyti 'teach', (pri)prātinti 'train', e.g.:

priprātino vaīką ankstì gulti '(she) trained the child to go to bed early'

(2) liẽpti 'tell', įsakýti 'order', léisti 'let, allow', paděti 'help', patařti 'advise', (pa)siá-lyti 'suggest', (už)draũsti/užgìnti 'forbid', e.g.:

liẽpė mán atsisésti '(he) told me to sit down'

pasiúliau jám nueĩti teñ 'I suggested that he should go there'

padějau jám atsikélti 'I helped him stand up'

2.84 The infinitive can be used optionally with verbs denoting motion to express **purpose**. This can also be expressed by the genitive case of a noun, e.g.:

atějome pasikalběti/pókalbio 'we have come to talk (INF)/for a talk (GEN)' atsisědo pailsěti/póilsio '(he) sat down to rest (INF)/for a rest (GEN)'

ìšsiuntė vaikùs uogáuti/úogų '(he) sent the children to gather berries

(INF)/for berries (GEN)'

If the dependent infinitive is transitive its direct object is expressed in the genitive instead of the accusative:

išvažiāvo kēlio taisýti '(they) went to repair the road (GEN)'

(cf. taisýti kēlią) ('repair the road (ACC)')

atějo draŭgo aplankýti '(he) came to visit his friend (GEN)'

lìko namų̃ sáugoti '(he) stayed to look after the house (GEN)' siuñtė mergáitę vandeñs parnėšti '(she) sent the girl to fetch water (GEN)'

In sentences of this type a transitive infinitive may be omitted if the genitive of a concrete noun is sufficient to express purpose:

išėjo pieno parnėšti (he) went to bring milk' (cf. išėjo pieno) (lit. '(he) went for milk')

ìšsiuntė súnų dāktaro pakviēsti'(he) sent his son to get the doctor'(cf. ìšsiuntė súnų dāktaro)(lit. '(he) sent his son for the doctor')

The infinitive of purpose, with the exception of sentences with motion verbs, is mostly combined with the dative case denoting the direct object of the infinitive:

pastātė daržinę šienui sukráuti 'they built a hay-loft to keep hay' (lit. 'they

built a hay-loft for hay (DAT) to keep')

iššóvė žmonė̃ms pagą̃sdinti '(he) fired to scare people (DAT)'

The infinitive may be either obligatory (cf. *iššóvė žmoněms 'he fired for people') or optional, as in:

parvežėm lentų̃ nãmui (apmùšti) lit. 'we brought some boards for the house (to

cover)'

The dative case is also used if the semantic subject of the infinitive is the beneficiary of the head verb:

pastúmė kė̃dę svė̃čiui atsisė́sti 'he moved the chair for the visitor (DAT)

to sit down'

daviaũ svíedinį vaikáms žaĩsti lit. I gave a ball to the children (DAT) to

play'

ìškasė griõvį vándeniui nutekėti lit. 'they dug a ditch for water (DAT) to

flow away'

2.85 The infinitives válgyti 'eat', užkásti 'have a snack', lèsti 'peck' (of hens), ĕsti 'eat' (of animals), gérti 'drink', làkti 'lap', rūkýti 'smoke', skaitýti 'read', siúti 'sew', mègzti 'knit', dėvěti 'wear', apsivilkti 'put on', when subordinated to the verbs nèšti(s) 'take/carry (for/with oneself)', at(si)nèšti 'bring (for oneself)', vèžtis 'take/drive for oneself', pa(si)imti 'take (for oneself)', dúoti 'give', nu(si)pirkti 'buy (for oneself)', paruõšti 'prepare', are equivalent to the accusative (or genitive) case of a noun as a direct object, cf.:

dãvė mán válgyti/maĩsto lit. 'she give me to eat/some food (GEN)'
pasìėmiau válgyti/dúonos lit. 'I took to eat/some bread (GEN)'
isidĕjau mègzti/mēzginį lit.' I have put (in my bag) to knit/the
knitting (ACC)'

Verb - Participle, Gerund

2.86 The grammatical properties and meaning of a number of verbs permit complemention by a participle, e.g.:

sākėsi ateīsias

say: 3. PAST. REFL come: FUT. ACT. PART. NOM. MASC

'he said he would come'

mëgsta pàgiriamas

like: 3. PRES praise: PRES. PASS. PART. NOM. MASC

'he likes being praised'

In a number of cases, the nominative of a participle is interchangeable with an infinitive (a) or with the accusative or genitive of a deverbal noun (b), cf.:

(a) tìkisi laimésiąs/laiméti 'he hopes to win (FUT. ACT. PART/INF)' prāšėsi įlėidžiamas/įlėisti 'he asked to be let in (PRES. PASS. PART/ INF)'

(b) mégsta pàgiriamas/ 'he likes being praised (PRES. PASS.

pagyrimùs PART)/praises (ACC)'

bìjo bãramas/barimo 'he fears being scolded (PRES. PASS. PART)/

scolding (GEN)'

Verbs of perception can also subordinate a gerund, or a gerundial phrase with the accusative or genitive case of a noun, e.g.:

girdéjau griáudžiant 'I heard thundering (PRES. GER)' mačiaŭ skreñdant paŭkštį 'I saw a bird flying (PRES. GER)'

láukė mótinos pareinant lit. 'he was waiting for mother coming

(PRES. GER)'

For a detailed treatment of verbs joined with a participle and gerund see 3.101, II.5.151.

Verb - Adverb

2.87 Adverbs define the action of the head verb with respect to place, time, quality, quantity, and manner.

(1) Adverbs of place:

gyvénti tolì/artì/nuošaliaĩ/šalià 'live far/nearby/apart/near'

likti namiē 'stay at home' sliñkti artŷn 'move near(er)' žiūrĕti aukštŷn 'look upwards' eīti namō 'go home'

A number of adverbs refer either to location or direction:

gyvēna/atvýko čià, teň '(he) lives/arrived here, there'
niēkur nebùvo/nenuējo lit. 'he has been/gone nowhere'
gyvēno/išējo kituř 'he lived/went elsewhere'

(2) Adverbs of time:

dabař nelýja 'it is not raining now' vãkar lìjo 'it rained yesterday'

ankstì atsikëlė, vėlaĩ atsìgulė '(he) got up early, went to bed late'

ateīna kasdiēn (kàs diēną) '(he) comes every day'
negyvēno (čià) niekadà '(he) never lived (here)'

vaikaĩ gìmė pamečiuĩ 'the children were born every year'

(3) Adverbs of cause:

koděl/dėl kõ nepasākė? 'why didn't he say?'

kažkoděl neatějo 'he didn't come for some reason' toděl/dėl tõ/už taĩ nukentéjo 'therefore/for that reason he suffered'

týčia taĩp pasãkė 'he said so on purpose'

(4) Quantitative adverbs:

daūg skaīto'he reads much'mažaī válgo'he eats little'ilgaī gyvēno'he lived long'

padaugėjo dvìgubai/dùkart 'it increased twice' i.e. 'it doubled'

ketùrgubai atlýgino '(they) remunerated (him) four times (as

much)'

labaĩ láukė lit. 'he waited very (much)'
mirtinaĩ įkyrĕjo 'it bored (sb) to death'

(5) Adverbs of manner:

skaūdžiai sudejāvolit. '(he) groaned painfully'klausiamaī pàžvelgė'(he) glanced inquiringly'kalba pašnibždom'they talk in a whisper'dìrba pakaitom'they work by turns'

Adverbs in *-te/-tinai* are used exclusively as intensifiers (see II.6.13):

bėgtė bė́ga lit. '(he) runs running' i.e. '(he) runs fast' gertinaĩ gẽria lit. '(he) drinks drinking' i.e. '(he) drinks

like a fish'

Nominalisations

2.88 Many deverbal nouns of action or result (action nominals, *nomina actionis*) retain the syntactic relationships characteristic of the base verbs. Therefore they form word groups with the same dependent constituents, e.g.:

tamsõs báimė 'fear of darkness (GEN)'
(cf. bijóti tamsõs) ('be afraid of darkness (GEN)')
tikëjimas ateitimì 'belief in the future (INSTR)'
(cf. tikëti ateitimì) ('believe in the future (INSTR)')

gyvēnimas miestè 'life in a town (LOC)' (cf. gyvénti miestè) ('live in a town (LOC)')

svajõnės apie āteitį 'dreams about the future (Prep + ACC)' (cf. svajóti apie āteitį) ('dream about the future (Prep + ACC)') skrỹdis per Atlántą 'flight across the Atlantic (Prep + ACC)' (cf. skrìsti per Atlántą) ('fly across the Atlantic (Prep + ACC)') sustojìmas pakeliuĩ 'a stop(ping) on the way (ADV)'

(cf. sustóti pakeliuĩ) ('to stop on the way (ADV)')

Deverbal nouns also retain the same relationships with an infinitive of the base verb, e.g.:

pómėgis skaitýti 'liking for reading (INF)'

(cf. měgti skaitýti) ('like to read')

viltìs pasveīkti'the hope to get well'(cf. vìltis pasveīkti)('to hope to get well')leidìmas išeīti'permission to leave'(cf. léisti išeīti)('allow to leave')

- **2.89** Deverbal nouns do not combine with the following:
 - (1) qualitative adverbs with the suffix -(i)ai, which are changed into the respective adjective, participle, or pronoun, e.g.:

gražiaĩ mègzti'knit beautifully'(cf. gražùs mezgìmas)('beautiful knitting')įtìkinamai atsakýti'answer convincingly'(cf. įtìkinamas atsākymas)('convincing answer')kitaĩp supràsti'understand otherwise'

(cf. kitóks supratimas) ('different (PRON) understanding')

(2) the accusative of measure, which is transformed into the genitive case or some other form, cf.:

dirbti metùs 'work for a year'

- mētu/mētinis dárbas 'the work of a year (GEN/ADJ)'

nueĩti kilomètra 'walk a kilometre'

- kilomètro ėjimas 'walking a kilometre (GEN)'sveřti/svérti kilogrāmą 'weight a kilogram (ACC)'

- kilogrāmo svõris lit. 'weight of (equal to) a kilogram (GEN)'

(3) the accusative case of direct object and the nominative case of subject, which are transformed into the genitive case (see 2.102, 103).

B. NOMINAL GROUPS

2.90 A noun can be joined with an adjective (or another adjectival word, viz. a participle, an ordinal numeral, a pronoun), a case form of a noun, a prepositional phrase, an infinitive and, less commonly, a gerund and an adverb.

Subordinated word forms usually express a qualitative characteristic of the noun referent, sometimes a quantitative and, rarely, an adverbial (circumstantial) characteristic.

NOUN - NOUN

Nominal groups with the governed case of a noun are further described according to the latter case form and its meanings.

The genitive case

THE POSSESSIVE GENITIVE

- **2.91** The possessive relations between the head noun and a genitive premodifier subsume the following instances:
 - (1) The relation of inalienable possession between part and whole, the genitive case referring to the whole and the head noun to the part:

vaīko rankà 'child's hand' gulbės sparnas 'swan's wing'

béržo šakà 'branch of a birch-tree' tráukinio vagònai 'carriages of a train'

(2) The relation of alienable possession between possessor denoted by the genitive and property denoted by the head noun:

tėvų̃ sodyba 'parents' farmstead' valstybės miškas lit. 'forest of the state' universitėto bibliotekà 'university library'

- (3) Blood and family relationships. The following cases are distinguished here:
- (a) both the head noun and the genitive premodifier denote relatives:

mótinos tévas (senēlis) 'mother's father (grandfather)'

senēlio tévas (prósenelis) 'grandfather's father (great-grandfather)'
výro brólis (díeveris) 'husband's brother (brother-in-law)'
výro sesuō (móša) 'husband's sister (sister-in-law)'
výro tévas (šēšuras) 'husband's father (father-in-law)'

sese#s dukte (dukterecia)'sister's daughter (niece)'sese#s sūnùs (sūnénas)'sister's son (nephew)'

The head noun often denotes a relative, and the genitive premodifier a person identified otherwise:

mókytojo brólis'teacher's brother'karãliaus sūnùs'king's son'Pētro tévas'Peter's father'

(b) the head noun denotes an animal with respect to age or gender and the genitive premodifier names the species:

vilko jauniklis (vilkiùkas) 'wolf's cub'

várnos vaīkas (varniùkas) lit. 'crow's child (young crow)'

ánties pãtinas (añtinas) lit. 'duck's male (drake)'

(4) A human (animate) possessor can be referred to by the possessive genitive form of personal pronouns (m ano 'my', t avo 'your (SG)', s avo 'one's own', m usu 'our', j usu 'your', j usu 'their', j usu 'heir', j usu 'heir') or the same case form of indefinite pronouns:

màno knygà 'my book'
tàvo tèvaī 'your parents'
jų̃ draugỹstė 'their friendship'
kienō kaltė̃ 'whose fault'
kažkienō žodis 'someone's word'

THE DESCRIPTIVE GENITIVE

2.92 The genitive premodifier expresses a qualitative characteristic of the head noun referent:

prõto žmogùs 'a man of intellect' láimės diēnos 'days of happiness'

užúojautos žõdžiai lit. 'words of condolences'

tylõs minùtė 'a minute of silence'

The genitive of the subordinated noun is often used with an obligatory limiting modifier:

gēro būdo móteris lit. 'woman of good nature'

(but *bū̃do móteris)

didelio tālento rašýtojas 'writer of great talent'

nematýto gražùmo mergáitė 'girl of exceptional beauty'

plačių̃ pečių̃ jaunuõlis lit. 'a youth of broad shoulders'

THE GENITIVE OF COMPARISON

2.93 The genitive describes the referent of the head noun by implying comparison with respect to (1) the basic characteristic or (2) inalienable possession of the referent of the dependent noun:

(1) sidābro šalnà lit. 'frost of silver' (i.e. 'frost like silver')

deīmanto žvaīgždės 'stars of diamond' áukso žõdžiai 'words of gold'

(2) *erēlio nósis* 'the nose of an eagle' (i.e. 'a nose like that

of an eagle')

árklio sveikatà 'the health of a horse'

šuñs apetitas'the appetite (like that) of a dog'várnos balsas'the voice (like that) of a crow'

The genitive modifier (especially of abstract nouns) is in its turn often premodified by another genitive case form, e.g.:

pelenų̃ spalvõs plaukaĩ lit. 'hair of the colour of ashes'

(cf. pelenų̃ spalvà) ('the colour of ashes')

mótinos būdo duktē lit. 'the daughter of the temper of her

mother'

kriáušės pavidalo ąsõtis 'a pearshaped jug' (lit. 'jug of the shape

of a pear')

In poetic speech, nominal groups with the opposite relation of comparison are used: the genitive modifier names the object described, and the head noun refers to the basis of comparison, e.g.:

mėnùlio pjáutuvas 'the sickle of a moon' (i.e. 'the moon like

a sicle')

upēlio kāspinas 'the ribbon of the river'

ežerų̃ ãkys 'the eyes of the lakes' (i.e. 'lakes like eyes')

THE GENITIVE OF MATERIAL

2.94 In this case, the genitive premodifier names the material the referent of the head noun is made of:

áukso žíedas'gold (GEN) ring'vãško žvākė'wax candle'kìškio kepùrė'cap of rabbit (fur)'

ážuolo stālas 'oak table'

The genitive plural has a similar meaning in the following instances:

ēglių mìškas 'fir forest'

vỹšnių sõdas 'cherry orchard'

rugių̃ laūkas 'rye field'

THE GENITIVE OF PURPOSE

2.95 The genitive premodifier refers to the purpose the referent of the head noun is intended for:

dúonos peīlis 'bread knife' (i.e. 'a knife for cutting

bread')

akių̃ lašaĩ 'eye drops'

dúonos miltai 'bread flour' (i.e. 'flour for making bread')

grindų̃ leñtos lit. 'floor planks'

kavõs puodēlis 'coffee cup'

(cf. puodēlis kavõs) ('a cup of coffee') dárbo kambarỹs 'work room'

rugių̃ mė̃tai lit. 'rye year' (i.e. 'a good year for growing

rye')

kviečių̃ žė̃mė lit. 'wheat soil' (i.e. 'soil suitable for

growing wheat')

grỹbų laĩkas 'mushroom season'

THE GENITIVE OF NAME

- **2.96** The genitive premodifier is the proper name of, or a narrower term for, the referent of the head noun.
 - (1) The genitive can be the proper name of:
 - (a) geographical objects, places, countries, administrative units, seas, etc.:

Vilniaus miēstas (= Vilnius) 'the City of Vilnius'
Rambýno kálnas 'Mount Rambynas'
Ròmos impèrija 'the Roman Empire'
Trākų pilis 'the castle of Trakai'

(b) institutions, factories, newspapers, magazines, pieces of art, e.g.:

"Lelijos" fābrikas (also "Lelija", the factory "Lelija"

fãbrikas "Lelijà")

"Mókslo" leidyklà "Mokslas" publishing house'

"Mētų" poemà 'poem "Metai" ("Year")'

(c) holidays (with the nouns dienà 'day', šveñtè 'holiday'):

Mótinos dienà 'Mother's day'
Visỹ šventỹjų dienà 'All Saints' day'
Velýkų šveñtė 'Easter holiday'

(2) The genitive premodifier denotes a narrower concept, and the head noun a broader concept, e.g.:

(a) plėšrūnų būrỹs 'order of predators' bangìnių póbūris 'whale suborder'

lèmingų gentis 'lemming genus' kirstùkų rū́šis 'the shrew species' (b) erškė̃čių krū́mas 'blackthorn bush'

lelijų kēras lit. 'lily bush'
serbeñtų krúmas 'currant bush'

(c) saũsio měnuo 'the month of January'
rýto mẽtas 'the time of morning'
(i.e. 'morning time')

rudeñs laïkas 'autumn time'

jaunystės laikai lit. 'times of youth'

(d) fizikos mókslas'the science of physics'novèlės žánras'the genre of the short story'romantizmo srově'the trend of romanticism'

THE GENITIVE OF PLACE

2.97 The genitive case describes the referent of the head noun relative to the place it names:

mìško paūkštis 'forest bird'

miēsto žmogùs 'town dweller' (lit. 'man of town')

vandeñs lelijà 'water lily'

kalnų upėlis'mountain stream'gatvės žibiñtas'street lamp'Rytų̃ Lietuvà'East Lithuania'Pietų̃ ašìgalis'South Pole'

THE TEMPORAL GENITIVE

2.98 The temporal genitive (1) describes the referent of the head noun relative to time or (2) specifies the time denoted by the head noun:

(1) rudeñs gélễ'autumn flower'naktiës paūkštis'night bird'rýto rasà'morning dew'vãsaros darbaĩ'summer work'senóvès daînos'songs of old times'

(2) pavāsario rýtas 'spring morning' biržēlio vākaras 'June evening'

šeštādienio pópietė 'Saturday afternoon'

THE QUANTITATIVE GENITIVE

2.99 In this case, the genitive case form, due to its lexical meaning, expresses a quantitative characteristic of the referent of the head noun:

kilogrāmo lydekà lit. 'a pike of a kilogram' (i.e. 'a pike

weighing a kilogram')

kilomètro kēlias 'the way a kilometre long'
minùtės pértrauka 'a (one) minute interval'
měnesio viščiùkas 'a month-old chicken'

A complex quantitative modifier may consist of two subsequently subordinated genitives or it may be a nominal group with a numeral; cf. respectively:

(1) mètro ilgio lentà lit. 'a plank of (one) metre's length'

(cf. mètro il̃gis) ('metre's length')

mētų senùmo výnas lit. 'wine of (one) year's age' (i.e. 'wine a

year old')

(2) ketverių metų (ámžiaus) vaikas 'a child of four years (of age)'

dviejų kilogramų (svorio) žuvis 'a fish of two kilograms (of weight)'

THE INTENSIFYING GENITIVE

2.100 The genitive plural case form premodifying the same noun has an intensifying function: it emphasizes either (1) the highest degree with respect to the quality of the referent of a singular noun or (2) the quantity of the referent of a plural noun; cf. respectively:

(1) draugų draugas 'the best of friends' (lit. 'the friend of

friends')

giesmių̃ giesmė̃ 'the song of songs'
žvaigždžių̃ žvaigždė̃ 'the brightest of stars'
var̃gšų var̃gšas 'the poorest of all'
kvailių̃ kvailỹs 'the stupidest of fools'
(2) minių̃ minios lit.'crowds of crowds'

(i.e. 'huge crowds')

dienų̃ diė̃nos 'many, many days'

ámžių ámžiai 'centuries and centuries'

žiedų̃ žiedaĩ'lots of blossoms'kartų̃ kar̃tos'many generations'

THE GENITIVE OF QUANTIFIED CONTENT

- **2.101** In this case, the genitive denoting matter or a thing usually modifies nouns denoting:
 - (1) an indefinite quantity:

daugumà/daugýbė žmonių̃ 'majority/a lot of people' gausýbė/áibė daiktų̃ 'plenty/a lot of things' dalìs/pùsė mìško 'a part/half of the forest'

ketviřtis/trěčdalis tuřto 'a quarter/a third (part) of the property'

trupùtis pinigų 'a little money'

(2) a unit of quantity:

kilogrāmas svíesto 'a kilo of butter' lìtras píeno 'a litre of milk' mètras dróbės 'a metre of linen'

kilomètras kēlio 'a kilometre of the road'
sáuja mìltų 'a handful of flour'
gùrkšnis vandeñs 'a mouthful of water'
šiēno glėbỹs 'an armful of hay'
gābalas dróbės 'a piece of linen

(3) a container or a place:

stiklìnė vandeñs'a glass of water'lèkštė̃ sriubõs'a bowl of soup'maĩšas mìltų'a sack of flour'vežìmas šiẽno'a cart (load) of hay'klojìmas šiẽno'a barn (full) of hay'skrynià dróbiu'a coffer of linen'

The genitive premodifying nouns of this type is often ambiguous: it may refer either to the quantified content (like the postpositive genitive) or to the purpose of the container:

kavõs puodēlis 1. 'a cup (full) of coffee'; 2. 'a cup for drinking coffee'

The meaning is disambiguated by the context.

(4) a group of things of one kind:

būrỹs kareĩvių'a platoon of soldiers'minià žmonių'a crowd of people'gaujà vilkų'a pack of wolves'spiẽčius bìčių'a swarm of bees'

krūvà akmenų̃ 'a heap of stones' púokštė gėlių̃ 'a bunch of flowers'

THE OBJECTIVE AND SUBJECTIVE GENITIVE

2.102 The objective genitive modifies (de)verbal nouns from:

(1) transitive verbs taking the accusative case of a direct object (transformed into the objective genitive):

obuolių rāškymas 'the picking of apples' (cf. raškýti óbuolius) ('pick apples') akių gýdytojas 'an eye specialist'

(cf. gýdyti akìs) ('treat eyes')

nãmo statýba 'the building of a house'

lãpių medžiõklė 'fox hunting'

namų̃ sárgas 'a house watchman'

(2) verbs taking other case forms:

tévo padėjėjas lit. 'father's helper' (cf. padėti tėvui) ('help father: DAT')

tautõs atstõvas 'representative of the nation' (cf. atstováuti taūtai) ('represent a nation: DAT')

rañkų dárbas lit. 'work of hands' (i.e. 'handiwork') (cf. dìrbti rañkomis) ('work with (one's) hands: INSTR')

Birùtės dainà lit. 'Birutė's song ' (cf. dainúoti apie Birùtę) ('sing about Birutė')

2.103 The **subjective** genitive modifies nouns formed from:

(1) Verbs, e.g.:

paūkščio skrỹdis 'a bird's flight' (cf. paūkštis skreñda) ('a bird flies')

upēlio čiurlēnimas'the babble of a stream'tėvų̃ sutikimas'(the) parents' consent'draūgo atvykimas'a friend's arrival'

The genitive is thus a transform of the subject of the respective finite verb.

(2) Adjectives, e.g.:

sniēgo baltùmas 'the whiteness of snow' gamtõs grõžis 'the beauty of nature'

In this case the genitive corresponds to the subject of a nominal predicate, cf.:

sniēgas (yrà) báltas 'snow is white '

The dative case (with the infinitive)

2.104 The dative case denotes the purpose for which the head noun is intended:

lašaĩ akims lit. 'drops for eyes' põpierius laiškáms 'paper for letters'

kraîtis dùkteriai 'trousseau for (the) daughter'

lēsalas paūkščiams 'seed for birds'

In this meaning, the genitive of purpose (cf. akių̃ lašaĩ 'eye drops') is more common (see 2.95). The dative is more frequently used with an infinitive:

iñdas arbātai vìrti 'a kettle for making tea' (lit. 'for tea to

make')

sklÿpas nāmui statýti 'a plot for building a house' (see 2.84)

With some nouns, the infinitive alone is used to signify purpose:

vietà sèdéti 'a place for sitting' (lit. 'to sit')
vanduō atsigérti 'water for quenching the thirst'

(lit. 'to drink')

siūlai mėgzti 'yarn for knitting'

laīkas žyděti 'the time for blossoming' próga susitìkti 'an occasion for meeting'

The instrumental case

2.105 The instrumental case of a noun with an obligatory modifier is used to denote an exterior feature of the head noun referent; the modifier can be expressed by:

(1) an adjective, a participle, or a numeral which agrees with its head in case:

mergáité geltonomis kasomis 'a girl with blond plaits'
paūkštis lenktù snapù 'a bird with a crooked beak'
šākės trimis piřštais 'a pitchfork with three prongs'

(2) the genitive case of a noun:

žíedas deĩmanto akimì 'a ring with a diamond' (lit. 'with a

diamond eye')

vaīkas sēnio véidu 'a child with an old man's face' vyrìškis kārio uniforma 'a man in a soldier's uniform'

(3) with two (or more) sequentially subordinated genitives:

paūkštis ryškių̃ spalvų̃ plùnksnomis lit. 'a bird with feathers of brilliant

collours'

karaláité ménesio spalvõs lit. 'a princess with clothes of the colour

rū̃bais of the moon'

mēdis dviejų̃ mėtrų il̃gio lit. 'a tree with roots of the length of two

šaknimis metres'

(4) the adjective panašùs 'similar' governing a prepositional phrase \tilde{i} + ACC:

áugalas panašiaĩs į kárdą lãpais 'a plant with leaves like swords'

The locative case

2.106 The locative case of concrete nouns subordinated to concrete (rarely abstract) nouns denotes the place of the referent of the head noun:

ēžeras miškė 'a lake in the woods'
 āšaros akysè 'tears in (sb's) eyes'
 áudra jūroje 'a storm in the sea'

The accusative case

2.107 The accusative case of temporal nouns describes the referent of the head noun relative to time:

miēstas nāktį 'the town at night' ēžeras žiēmą 'the lake in winter'

mokyklà rugsėjo mė̃nesį 'a school in the month of September'

Appositive groups

2.108 Here belong nominal groups consisting of two nouns termed appositives which are typically identical in form and in reference (or else the reference of one is included in the reference of the other):

kaimýnas Pētras 'the neighbour Peter' ùpė Nēmunas 'the river Nemunas'

Apposition can be full or partial. In the case of partial apposition one of the appositives is clearly the head, and the other is the modifier termed apposition (mókytojas Petráttis 'the teacher Petraitis', žōdis láisvė 'the word freedom'). In full apposition, both nouns are semantically of (more or less) equal importance and it is not obvious which of the appositives is the head noun.

In an appositive group, both nouns are not always coordinated in case, number, and in gender.

- (1) The appositives may not be coordinated in case in the following instances:
- (a) in addresses, the polite 'title' põnas 'Mister' commonly retains its nominative case form if the head is in the vocative case, though the vocative is also used:

põnas/põne Juozáiti! 'Mister (NOM/VOC) Juozaitis (VOC)!' põnas/põne Prezideñte! 'Mister (NOM/VOC) President (VOC)!'

(b) titles of publications, names of organizations, institutions, etc., comprised of two or more words, in Standard Lithuanian retain the nominative case form if the head noun is used in a different case:

Prenumerúoju žurnālą 'I subscribe to the magazine (ACC)

"Kultūros barai". "Kultūros barai" (NOM).'

In informal speech, however, the genitive case of a modifier is preferable:

Prenumerúoju "Kultūros barų" (GEN) žurnālą (ACC) (cf. 2.96);

(c) invariable nouns cannot agree in case with the head noun:

(grį̃žome) iš Tártu miė̃sto lit. '(we returned) from Tartu town (GEN)'

álfa dalēlės 'alpha particles'

- (2) The appositives may not agree in number:
- (a) if one of the appositives is invariable for number (it is either singular or plural only):

(miestēlio) vardas Taurāgnai (PL)'

ligà raupaĩ 'the disease (SG) smallpox (PL)'

(b) if two or more appositives are subordinated to the same plural head noun:

žõdžiai láisvė ir lygýbė 'the words freedom and equality'

(3) The appositives do not agree in gender if both are invariable with regard to it:

vabzdỹs bìtė lit. 'the insect (MASC) bee (FEM)' sóstinė Vilnius lit. 'the capital (FEM) Vilnius (MASC)'

If an appositive is neutral with respect to gender it combines with nouns of both genders:

padáuža sūnùs/duktě 'scapegrace son (MASC)/daughter (FEM)'

akìplėša mokinỹs/mokinė 'cheeky (NOUN: COMMON) pupil

(MASC/FEM)'

In the case of nouns with gender contrast (*substantiva mobilia*), coordination in gender is obligatory; cf.:

poètas Mairónis 'the poet Maironis (MASC)'

– poètė Salomėja Nėris (FEM)'

diēvas Perkūnas (the god Perkūnas (MASC) '
- deīvė Mìlda (the goddess Milda (FEM)'

2.109 In the case of **partial apposition** subordinated appositives occur most frequently with proper personal names:

mókytojas Jonáitis 'the teacher Jonaitis' karãlius Mìndaugas 'king Mindaugas'

Sigùtė našlaitėlė 'Sigutė (the little) orphan'

also with human nouns in general:

kaimiētės móterys lit. 'villagers (FEM) women'

bróliai dvyniai 'twin brothers '(lit. 'brothers twins')

pāmotė rāgana'stepmother (the) witch'sūnùs palaidūnas'the son debauchee'

sometimes also with animate and concrete nouns:

šárka vagilė'magpie (the) pilferer'sáulė močiùtėlit.'the sun mother'

In official style, in order to achieve precision, appositive collocations like ùpė Nēmunas 'the river Nemunas', ēžeras Sartaī 'lake Sartai', are used, with proper nouns in apposition, though otherwise the genitive case is more common: Nēmuno ùpė 'the river (NOM) of Nemunas (GEN)'.

2.110 Full apposition is realised by clusters of two juxtaposed nouns collectively referring to a single (often semantically complex) notion. Here belong:

(1) pairs of hyponyms, usually jointly synonymous to the respective hyperonym:

tévas mótina (tèvaĩ) 'father and mother (parents)'

bróliai sēserys (brolijà) 'brothers and sisters'
výrai móterys 'men and women'
rañkos kójos 'arms and legs'

žiemà vãsara 'winter and summer' (i.e. 'the year

round')

dienà naktis 'day and night' (i.e. 'all the time, round the

clock')

(2) pairs of synonyms, e.g.:

laũmė rãgana lit. 'witch sorceress' vargaĩ bẽdos lit. 'worries troubles'

kēlias viēškelis

lit. 'road highroad'

kalbos šnēkos

lit. 'talk chat'

They are used for emphasis, as well as those of the following groups:

(3) two nouns of the same stem, the second noun usually with a diminutive suffix:

keliaĩ kelẽliai

lit. 'roads little-roads'

kalnaĩ kalnẽliai žõdžiai žodẽliai 'hills'

'words'

All these clusters are stylistically marked. They are common in folklore, dialectal speech and in fiction; e.g.:

Skrisčiau pas mergēlę

'I'd go rushing to my girl

rýtas vakarělis.

morning and evening.'

Tarp kalnų tyvuliavo

'Among the hills there stretched

ežeraĩ ežeriùkai.

countless lakes.'

NOUN - PREPOSITIONAL PHRASE

2.111 Prepositional phrases used to modify a noun express a variety of meanings.

(1) $i \delta / n u \tilde{o}$ + GEN denotes the origin, source, material or composition of the head noun referent, e.g.:

(a) žmogùs iš miesto

'a man from the city'

giminė̃ iš tėvo pùsės

lit. 'relatives from (the) father's side (of the

family)'

komìsija iš trijų̃ žmonių̃

'a committee of three persons'

(b) sūnùs nuo pìrmo výro

'the son by the first marriage (lit.

'husband')'

láiškas nuo tėvų

'a letter from (one's) parents'

(2) the following prepositional phrases denote:

(a) the purpose for which the referent of the head noun is intended:

nuõ + GEN:

váistai nuo galvõs skaũsmo

'remedy for a headache'

žõlės nuo kósulio

'herbs for a cough'

 $\tilde{l} + ACC$:

bìlietas į teãtrą

'a ticket to the theatre'

stráipsnis į laĩkraštį

'an article for a newspaper'

priē + GEN (rare):

sausaīniai prie alaūs

'biscuits for beer (to go with beer)'

(b) the purpose for which the head noun referent has been used, is expressed by $nu\tilde{o}$ + GEN (often interchangeably with the preposed genitive without a preposition), cf.:

buteliùkas nuo váistų/

'a medicine phial'

váisty buteliùkas

statìnė nuo silkių/

'a herring barrel'

silkių statinė

- (3) The phrase $s\hat{u}$ + INSTR has a comitative meaning and thus refers to an attendant entity or possession. The noun in the instrumental case names the following:
- (a) an object or a person of the same class as the head noun:

mótina su vaikaĩs lit. 'mother with the children' stãlas su kėdėmis 'a table and (lit. 'with') chairs' sáulė su mėnuliù 'the sun and the moon'

žẽmė su dangumì 'the earth and the sky'

These groups are close in meaning to coordinated groups with the conjunction *if* 'and':

mótina su vaikaĩs = mótina ir vaikaĩ

'mother and the children';

(b) the entity habitually associated with the head noun referent:

sēnis su lazdà 'an old man with a cane'
pyrāgas su várške 'a cake with cottage cheese'
(cf. varškēs pyrāgas) ('a cottage cheese (GEN) cake')
dúona su svíestu 'bread and (lit. 'with') butter'

(c) a part or a feature of the head noun referent:

mergáite su kasomis 'a girl with plaits'

puodēlis su gėlýtėmis'a cup with flowers (on it)'vaīkas su kepurè'a child in (lit. 'with') a cap'žmogùs su charākteriu'a man of (lit. 'with') character'

Sometimes, the preposition can be omitted, e.g.:

kiřvis (su) ìlgu kótu 'an axe with a long handle' (see 2.104)

(d) the content of a place or thing denoted by the head noun:

vežìmas su šienù 'a cart (loaded) with hay' pintìnė su úogomis 'a basket with berries' These prepositional phrases are often close in meaning to the postpositive genitive:

puodēlis su píenu 'a cup of (lit. 'with') milk'
 puodēlis píeno 'a cup of milk' (see 2.101, 3).

- (4) The phrase $b\dot{e}$ + GEN denotes lack or absence of the noun referent; the noun in the genitive case refers to the following:
- (a) an object or person(s) usually associated with the head noun referent, e.g.:

vaikaĩ be tèvỹ'children without parents'mókytojas be mokiniỹ'teacher without pupils'laĩvas be kapitōno'a ship without a captain'

(b) a part or a feature of the head noun referent, e.g.:

paūkštis be sparno'a bird without a wing'nāmas be stõgo'a house without a roof'žmogùs be vãlios'a man without character'žolễ be kvãpo'grass without a smell'naktìs be žvaigždžių'a night without stars'

(c) the quantity the head noun referent is short of:

mētai be mēnesio 'almost a year' (lit. 'a year without a

month')

měnuo be dviejų dienų 'a month minus (lit. 'without') two days'
mètras be dešimties centimetru 'ninety centimetres' (lit. 'a metre without

ten centimetres')

(5) The following prepositional phrases indicate the size or limit of the head noun referent:

ikì/lìgi + GEN:

kãsos iki liemeñs lit. 'plaits (reaching down) to the waist'

spìnta iki lubų̃ 'a wardrobe up to the ceiling' pùsnys iki langų̃ 'snowbank up to the windows'

virš(um)/aukščiau, žemiau + GEN:

suknēlė virš(um̃)/aukščiaũ kė̃lių 'a gown/above the knees' kalnaı̃ virš(um̃) debesų̃ 'mountains higher than clouds'

rankóvès žemiaŭ alkúnių 'sleeves longer (lit. 'lower') than elbows' páltas žemiaŭ kēlių 'a coat (reaching) below the knees'

cf. also: páltas pusiáu blauzdų lit. 'a coat (reaching) to midcalf'

sulìg + INSTR:

sijõnas sulìg kẽliais 'a skirt up to the knees'
mẽdis sulìg namù 'a tree as tall as the house'

(6) The phrase $paga\tilde{l}$ + ACC denotes the standard to which the head noun referent corresponds:

drabùžiai pagal mada lit. 'clothes according to fashion'

vãsara pagal žiēmą lit. 'summer according to (i.e. like) winter'

(7) The phrase apiē + ACC is used to refer to the content of the head noun referent:

stráipsnis apie žolès 'an article about herbs' žõdžiai apie draugùs 'words about friends'

(8) The phrase $pri\tilde{e}$ + GEN, when modifying nouns referring to institutions, indicates subordination of one social body or institution to another:

komìsija prie Seĩmo 'a committee at the Parliament'

This phrase belongs to official style.

- **2.112** When modifying a noun, prepositional phrases sometimes may have adverbial meaning and denote:
 - (1) place, e.g.:

pilìs ant kálno 'a castle on the hill' béržas prie këlio 'a birch-tree by the road'

kēlias į kálną 'path up the hill'

tìltas per ùpę 'a bridge across the river' akmuõ po slenksčiù 'a stone under the doorstep'

(2) time, e.g.:

Vilnius prieš áudrą 'Vilnius before a storm' miëstas po gaïsro 'a town after a fire'

NOUN – ADVERB, GERUND

2.113 Nouns rarely subordinate (1) adverbs and (2) gerunds, which usually have adverbial meanings, cf. respectively:

(1) kẽlias atgal̃ 'the way back'

žingsnis pirmyn 'a step forward' (locative meaning)

(2) miestas aŭštant 'the town at dawn' (lit. 'dawning')

(temporal meaning)

NOUN – ADJECTIVE

- 2.114 Adjectival words are joined to nouns by way of agreement in gender, number, and case. Their combinability is subject to lexical restrictions only. The following classes of adjectival words modify a noun.
 - (1) Adjectives, simple and definite, e.g.:

gražùs rýtas 'a fine morning'
medìnis nāmas 'a wooden house'

baltà/baltóji lelijà 'a white/the white lily'

ilgèsnė dienà 'a longer day'

(2) Active and passive participles, both present, past and future, e.g.:

spiñdinčios ākys 'shining eyes'

išbālęs véidas 'a pale face' (lit. 'a whitened face')

ateīsianti vāsara 'the summer that will come (FUT. ACT.

PART)'

neìšsiųstas láiškas 'unmailed letter'

búsimos kartos 'future (FUT. PASS. PART) generations'

(3) Adjectival pronouns of all semantic types; e.g.:

šìs miēstas 'this town'
tóks grõžis 'such beauty'
kai kuriē augalaī 'some plants'
vìsas pasáulis 'all the world'

patì viršùkalnė 'the very mountain-top'

(4) Ordinal numerals, which agree with the head noun like adjectives, e.g.:

antrà dienà 'the second day' aštuonioliktíeji mētai 'the eighteenth year'

Cardinal numerals from one to nine are used with the plural number of the head noun (excepting *vienas*, -à 'one'), with agreement in gender (except *trỹs* 'three') and case; e.g.:

dù bróliai, dvì sēserys 'two brothers, two sisters'

(but *trỹs bróliai*, *sẽserys* 'three brothers, sisters')

peñkios saváitės 'five weeks (FEM)'
penkì ménesiai 'five months (MASC)'
trējos dùrys 'three doors (FEM)'

C. ADJECTIVAL GROUPS

ADJECTIVE - NOUN

Adjectives can govern all noun cases except the nominative.

The genitive case

2.115 (1) The genitive case specifies the meaning of the adjective denoting its content, e.g.:

pìlnas/kùpinas/sklìdinas vandeñs

'full of water'

turtìngas pinigų̃

'rich in money'

vertas pagarbõs reikalìngas paramõs 'worthy of respect' 'needful of support'

godùs turtų

'greedy for riches'

skolìngas pinigų

'owing money'

The meaning of content is also expressed by the genitive after the neuter adjectives used predicatively:

mãža pinigų

'(there is) little money'

ìlga dienõs

lit. '(it is) long of the day' (i.e. 'the day is

(too) long')

trumpa nakties

lit. '(it is) short of night' ('the night is (too)

short')

siaūra vietos

lit. '(it is too) narrow of space'

baisù kãro

'(one is) afraid of war'

ilgù tevynes

'(one is) homesick for the native country'

The masculine and feminine gender of these adjectives do not usually govern the genitive case.

(2) The superlative degree of adjectives governs the genitive case of the adjectival pronoun *visas* 'all' (alone or with a noun it modifies) which serves as an intensifier, e.g.:

visų̃ gražiáusia

'the most beautiful (FEM) of all'

visų aukščiáusias (kálnas)

'the highest (mountain) of all'

The preposition is can be used with the genitive:

iš visų gražiáusia

'the most beautiful of all' (see 2.119, 1)

(3) An adjective can take the genitive of the noun derived from it, to emphasize the truth of the statement, usually in adversative statements:

Gerùmo jis gēras, bet

'He is really good (lit. 'of goodness he is

negudrùs.

good'), but not clever.'

Jis gražùmo tai gražùs, bet

'He is really handsome, but dishonest.'

nedõras.

The dative case

2.116 When governed by an adjective, the dative case of object refers to the thing for which the quality named by the adjective is intended or suitable or manifests itself, e.g.:

gabùs mùzikai kenksmìngas žiedáms pavojìngas sveikātai 'gifted for music' 'harmful to flowers'

'dangerous to the health'
'fire resistant'

atsparùs ùgniai príešingas prìgimčiai

'contrary to nature'

reikalìngas/naudìngas augaláms

'necessary/useful to plants'

The dative of human nouns (and personal pronouns) used with a predicative neuter adjective of state names the experiencer of the latter state:

gēra jauniems

lit. '(it is) good to the young' ('the young

feel good')

liñksma berniùkui

lit. '(it is) merry to the boy') (i.e. 'the boy

is (feeling) merry')

sunkù visíems

'(it is) hard for everyone'

ilgù mán

lit. '(it is) homesick to me' ('I feel

homesick')

The instrumental case

2.117 (1) The instrumental case denotes the cause, or source, or basis of comparison, or content of the quality named by the adjective, e.g.:

gývas maldomìs garsùs/žìnomas darbaĩs įdomùs (sàvo) praeitimì 'alive due to prayers'
'famous/known for deeds'

'interesting for (its) past'

(2) When governed by an adjective with the suffix -in(as) formed from a transitive verb implying motion, the instrumental case names a comitative object, the

adjectival group functioning as a modifier of manner of an intransitive verb of motion, e.g.:

išė̃jo kìbiru nė̃šinas '(he) went out with a bucket'

(cf.: išė̃jo nèšdamas kìbirą)

išvýko vēžinas sūnumì 'he left taking his son with him'

- (3) The instrumental case used with the comparative degree of adjectives denotes:
- (a) the feature (of an entity) subjected to comparison, e.g.:

sesuõ véidu skaistèsne už bañgą lit. 'sister (NOM) by face (INSTR) fresher

than a wave' (i.e. 'sister's face is fresher

than a wave')

(**b**) the difference in quantity:

metrù/dviēm mètrais platèsnis 'a metre/two metres broader' mētais/trim mētais jaunèsnis 'a year/three years younger'

(c) The instrumental case of temporal nouns (usually with an obligatory modifier) indicates the time when the property denoted by the head adjective is manifested, e.g.:

garsùs taïs laikaïs 'famous in those days'

žìnomas vidùramžiais '(well-)known during the Middle Ages'

The accusative case

2.118 (1) The accusative case of object can be used with very few adjectives, e.g.:

(jìs) skolìngas šim̃tą lìtų '(he) owes a hundred litas'

kaltas kaimýnui batùs '(he) owes (lit. 'guilty') shoes to his

neighbour'

(2) The comparative degree of adjectives governs (a) the accusative of the nouns kaftas/sỹkis 'time' (as in dù kartùs 'two times') with a numeral or with the adjectival pronoun kelì 'several' as attribute, or (b) the accusative of cardinal numerals (dēšimt 'ten', šim̃tas 'hundred') and nominal pronouns kēletas, keliólika 'several' with the governed genitive of kaftas/sỹkis; cf. respectively:

(a) dù (trìs ... devýnis) 'two (three ... nine) (ACC) times

kartùs didèsnis (ACC) as big' (lit. 'bigger')

kelìs sykiùs greitèsnis 'several times as fast'

(b) šim̃ta kar̃tų brangėsnis 'hundred (ACC) times (GEN) more

expensive'

kěletą/keliólika sỹkių didèsnis 'several (ACC) times (GEN) bigger'

(3) The accusative case of temporal nouns (rare with adjectives) indicates the time when the quality named by the head adjective manifests itself, e.g.:

žālias vāsarą 'green in summer'paklusnùs vìsą laīką 'obedient all the time'

The locative case

2.119 The locative case of nouns denoting or implying place indicates the space where the quality named by the head adjective is manifested:

garsùs apýlinkėje 'famous in the area'

zìnomas káime'(well-)known in the village'didžiáusias pasáulyje'the biggest in the world'turtingiáusias miestè'the richest in town'

The accusative case of temporal nouns and nouns denoting processes indicates the time the quality named by the head adjective manifests itself, e.g.:

garsùs senóvėje 'famous in the old times' narsùs mūšyje 'courageous in battle' sumanùs darbè 'clever in work'

ADJECTIVE - PREPOSITIONAL PHRASE

Adjectives, when used predicatively, govern a number of prepositional phrases.

2.120 The phrase $i\vec{s}$ + GEN is used:

(1) with the superlative (less commonly, comparative) degree of adjectives to denote the whole or class from which an entity is singled out, e.g.:

Vienà žvaigždė̃ iš visų̃ šviesiáusia. 'One star is brightest of all.' Šità mergáitė iš visų̃ gražiáusia. 'This girl is the prettiest of all.'

In this phrase, the genitive singular form of collective nouns is also used:

Iš (vìso) būrio jìs bùvo tinkamiáusias. 'Out of the (whole) group he was the most suitable.'

(2) with the positive degree of some adjectives to denote the part or property of entity described by the head adjective, e.g.:

mergáité graži iš véido lit. 'girl (is) pretty of the face'

(cf. mergáitė gražaũs véido) (lit. 'the girl (is) of a pretty face (GEN)') žmogùs protingas iš kalbõs lit. 'the man (is) clever of speech' **2.121** The prepositional phrase $u\tilde{z} + ACC$ is used:

(1) with the positive degree of some adjectives to denote cause or motive, e.g.:

dėkingas už pagálbą 'grateful for the help' skolingas už dárbą 'indebted for the work'

(2) with the comparative degree of adjectives to denote the basis of comparison:

sunkèsnis už ãkmenį 'heavier than stone' baltèsnis už sniēgą 'whiter than snow'

This prepositional phrase containing the accusative plural case of the pronoun visas, -à (alone or with a head noun) is synonymous with iš + GEN (cf. 2.120, 1):

Šità mergáitė už visàs gražèsnė. 'This girl is prettier than all.'

2.122 The prepositional phrase $pri\tilde{e}s$ + ACC occasionally denotes an object with which the subject is compared, e.g.:

Sūnùs prieš tévą negražùs. 'The son is not handsome in comparison

with (lit. 'against') the father.'

2.123 The prepositional phrase pagal + ACC denotes the basis of comparison, e.g.:

Šįmet deflius pagal'The harvest this year is poor inkitùs metùs prāstas.comparison with the last year.'Pagal ámžių jìs ganà gudrùs.'He is quite clever for his age.'

2.124 The prepositional phrase $s\hat{u}$ + INSTR is used:

(1) after adjectives denoting human properties to refer to persons (sometimes things), e.g.:

kuklùs su vyrèsniais 'modest with elder (people)'

mandagùs su visaïs 'polite to everybody'

(2) after the adjectives *lýgus* 'equal', *gìminiškas* 'kindred, related', *tapatùs* 'identical', *panašùs* 'alike, similar' e.g.:

lýgus su visaĩs 'equal to everybody'

brólis su sēseria panāšūs 'brother and (lit. 'with') sister are alike' (but: brólis panašùs į sēserį) ('the brother looks like sister (ACC)')

2.125 The prepositional phrase $b\dot{e}$ + GEN combines with neuter adjectives (used predicatively) to denote a thing whose absence or lack causes the state expressed by the head adjective:

ilgù be tèvỹnės 'one is homesick (lit. 'it is homesick')

without one's homeland'

baugù be šuñs 'it is scary without a dog '

sunkù be namų 'it is hard (for one) without (one's) home'

2.126 The following prepositional phrases are rare in adjectival word groups:

añt + GEN:

pìktas ant žmonių̃ 'angry with people' (cf. pų̃kti ant žmonių̃) ('be angry with people')

nuõ + GEN:

laĩsvas nuo dárbo 'free from work'

2.127 Prepositional phrases are occasionally used with adjectives to express the same adverbial meanings as with verbs, e.g.:

reikalìngas prie namų 'necessary at home' ('he is needed at home') (cf. jõ reĩkia prie namỹ) ìštikimas iki mirties 'faithful unto death' (cf. tarnáuti iki mirties) ('serve until death') 'lame since the war' ráišas nuo kãro silpnas po ligõs 'weak after an illness' júodas iš pykčio 'black with anger' kaltas dėl neláimės 'guilty of the accident'

be gãlo laimingas 'extremely happy' (lit. 'without end happy')

ADJECTIVE - PRONOUN

2.128 Qualitative adjectives can be modified by the adjectival pronouns *tóks, -ià* (*pat*) 'such', *kóks, -ià* 'what', *šìtoks, -ia* 'such', etc. which assume the same gender, number and case. These pronouns are used for emphasis; cf.:

tóks nelaimingas 'so unhappy' kóks gražùs 'how beautiful' sìtoks tólimas (kēlias) 'such (a) long (way)'

They are also used in comparative sentences, e.g.:

Jis tóks báltas kaĩp obelis. 'He is as white as an apple-tree.'

Vaikaĩ tokie pàt grãžūs 'The children are as handsome as their

kaîp ir tėvaĩ. parents.'

ADJECTIVE – ADVERB

2.129 Adjectives can be modified by adverbs. The following instances can be distinguished.

(1) Most commonly, the modifying adverb is an intensifier, the very frequent one being *labaī* 'very', e.g.:

labaī gēras'very good'per daūg brangùs'too expensive'vìsiškai naūjas'quite new'

ypatìngai svarbùs 'especially important' nepaprastaī gražùs 'exceptionally beautiful'

(2) The modifying adverb can specify the quality of the head adjective, e.g.:

šviēsiai/tam̃siai pìlkas'light/dark grey'žalsvaī mel̃svas'greenish blue'saldžiaī rūgštùs'sweetly sour'

savaīp įdomùs 'interesting in its own way'

(3) Numerous adverbs denote quantity or difference in quantity (with the comparative degree of adjectives), e.g.:

(a) trupùtį keĩstas 'a little queer' šiek tiek kreĩvas 'somewhat curved'

(b) daūg/gerókai šviesèsnis 'much/considerably lighter (in colour)'

kur kàs sunkèsnis 'a lot heavier'

dvìgubai brangèsnis 'twice as (lit. 'more') expensive'

perpùs mažèsnis 'smaller by half'

(4) Adjectives (especially neuter) are sometimes modified by adverbs of place and time, e.g.:

visur bálta '(it is) white everywhere'
apliñkui tamsù '(it is) dark around'

visadà kárštas 'always hot' šiañdien pigùs 'cheap today'

ADJECTIVE - INFINITIVE

- **2.130** Some adjectives can be modified by a postposed infinitive which may denote the following.
 - (1) The property named by the head adjective, which can also take the genitive case instead of the infinitive, e.g.:

vertas pagirti/pagyrimo 'worthy of praise (INF/GEN)'

godùs gérti/pinigų̃ lit. 'greedy to drink/for money (GEN)'

reikalingas paremti/paramõs 'in need of support (INF/GEN)'

Neuter adjectives used predicatively also take an infinitive (though not the genitive case), e.g.:

sunkù gyvénti '(it is) hard to live'
nuobodù láukti '(it is) boring to wait'
liñksma šókti lit. '(it is) merry to dance'

(2) The purpose or suitability of the property the head adjective denotes, e.g.:

báltas pažiūréti lit. 'white to look at'

(arklỹs) gẽras árti lit. '(the horse) good to plough'

(mėsà)kietà pjáustyti (meat) tough to cut' (sniēgas) mìnkštas pačiupinėti (snow) soft to touch'

An infinitive denoting purpose can co-occur with the dative case (cf. 2.84), e.g.:

(dienà) gerà šiēnui džiovìnti lit. '(a day) good for the hay (DAT) to dry'

(suolelis) patogùs kójoms lit. '(a stool) convenient for the feet

pasidéti (DAT) to put on'

ADJECTIVAL NOMINALISATIONS

2.131 Nouns derived from the following adjectives retain their combinability properties; e.g.:

turto godulỹs 'greed for money (GEN)' (cf. godùs turto) ('greedy for money') gabùmai mùzikai 'talent for music'

(cf. gabùs mùzikai) (lit. 'talented for music')

piktùmas ant kaimýnų 'anger with neigbours (Prep + GEN)'

(cf. pìktas ant kaimýnų)('angry with neighbours')dėkingùmas už pāramą'gratitude for support'(cf. dėkìngas už pāramą)('grateful for support')lipšnùmas su žmonėmìslit. 'sweetness with people'(cf. lipšnùs su žmonėmìs)('sweet with people')

malonùmas keliáuti 'the pleasure of travelling' (cf. malonù keliáuti) ('(it is) pleasant to travel')

D. NUMERAL GROUPS

The cardinal numerals, and (less commonly) ordinal numerals are joined with the genitive or a prepositional phrase.

NUMERAL – GENITIVE CASE

- **2.132** The genitive case (plural) of a noun (or its substitute) is governed by the following numerals:
 - (1) basic cardinal numerals dēšimt(is) 'ten', vienúolika 'eleven' ... dvìdešimt 'twenty', trìsdešimt 'thirty' ... devýniasdešimt 'ninety', šim̃tas 'hundred', túkstantis 'thousand', milijonas 'million', milijárdas 'billion'; e.g.:

dēšimt dienų/tūkstančių 'ten days/thousand (GEN. PL)'

šim̃tas litu/milijonų '(one) hundred litas/million (GEN. PL)'

(2) the collective numerals (marked by the suffix -et(as)) dvējetas 'two', trējetas 'three' ... devýnetas 'nine', e.g.:

kētvertas vaikų̃/šimtų̃ 'four children/hundred (GEN. PL)'

(cf. keturì vaikaĩ) ('four children (NOM. PL)')

septýnetas žirgų̃/túkstančių 'seven horses/thousand'

(cf. septynì žirgaĩ/túkstančiai) ('seven horses/thousand (NOM. PL)')

2.133 When used in the plural number, the numerals dēšimtys 'tens', šimtaī 'hundreds', tūkstančiai 'thousands', milijonai 'millions', milijardai 'billions' denote an indefinitely great quantity of the entities in the dependent genitive plural:

šimtaĩ keleĩvių/túkstančių 'hundreds of passengers/thousands'

dēšimtys kilomètru/milijõnų 'tens of kilometres/millions'

The meaning of an indefinitely great quantity is also rendered by the word groups *šimtų̃ šimtaī* 'hundreds upon hundreds' (lit. 'hundreds of hundreds'), *tūkstančių tūkstančių tūkstančių* 'thousands upon thousands' (lit. 'thousands of thousands') and the like. In these phrases the genitive is preposed to the head numeral and serves as an intensifier (cf. noun groups like *mintų̃ mìnios* lit. 'crowds of crowds', see 2.100).

2.134 Composite fractional numerals formed from the root pus- (= puse 'half') and an ordinal numeral are used in the genitive case and take another genitive, e.g.:

pusañtro kilogrāmo/šimto 'one and a half kilograms/hundred' (lit.

'half of the second kilogram/hundred')

pustrečiõs dienõs 'two and a half days'
pusketvirtų mētų 'three and a half years'

In these phrases, the fractional numeral governs the genitive and agrees with the dependent noun or numeral in gender and number.

Numeral - prepositional phrase

2.135 Cardinal numerals may subordinate the following prepositional phrases:

(1) $i\check{s} + GEN$:

dù iš dešimties 'two out of ten'

víenas iš túkstančio 'one out of a thousand' víenas iš draugų 'one of (the) friends'

(2) $b\dot{e} + GEN$:

šim̃tas be trejų̃ mė̃tų lit. 'one hundred (years) without three

years', i.e. '97 years'

penkiólika valandų be 'five minutes to fifteen hours' (lit. 'fifteen penkių minučių hours without five minutes'), i.e. '14:55'.

Ordinal numerals occur in phrases like:

pirmàsis iš eilė̃s 'the first in (lit. 'from') the sequence'

añtras nuo gãlo 'the second from the end' trēčias pagal ũgị 'the third in height'

E. PRONOMINAL GROUPS

Word groups with a head pronoun are less varied than those with a head noun or adjective. Some pronouns can be used with the genitive case of noun, with an adjective or adverb.

Pronoun – Genitive case

2.136 The indefinite pronoun (with no gender contrast) kàs 'who, what' and complex pronouns incorporating kàs (kas nórs 'somebody, something', kai kàs 'some (people)', daūg kas 'many (people), kàs ne kàs 'somebody, some people', kažkàs/kažin kàs 'somebody, something', niēkas 'nobody, nothing', and šis tàs 'something', and also indefinite adjectival pronouns (inflected for gender) kurìs, -ì, katràs, -à 'which' (MASC/FEM) and the derivative adjectival complex pronouns kai kurìs 'some', kažkurìs 'some', kurìs ne kurìs 'some', kìtas 'other, another', vienas kìtas 'some, some people', kiekvienas 'each, every', nè vienas 'no one' govern the genitive plural (with or without the preposition ìš 'from') which refers to a group or class out of which a part is distinguished, e.g.:

kàs (iš) kaimýnų kažkuris (iš) draugų 'which of the neighbours' 'one (someone) of the friends' vienà (iš) móterų 'one of the women'

niēkas (iš) keleīvių 'no one among (lit. 'from') the passengers'

kiekvíenas (iš) műsų 'each of us'

Collective nouns are used in the singular, the preposition $i \check{s}$ 'from' being obligatory, cf.:

kàs iš vyriausýbės 'someone (lit. 'who') of the government'

nė vienas iš komisijos 'no one from the committee'

The indefinite quantitative pronouns *kēletas* 'several' (from 2 to 10), *keliólika* 'several' (from 11 to 19) and *kēliasdešimt* (20, 30 ... 90) take the genitive plural of a noun without a preposition, e.g.:

kēletas žmonių̃ 'several people' keliólika dienų̃ 'several days'

kēliasdešimt kilomètrų 'some dozens of kilometres'

Pronoun - Adjective

2.137 The indefinite pronouns kàs 'something', kažkàs 'something', kas nórs 'anything', šis tàs 'something', niēkas 'nothing' which have no gender distinctions can be modified by the genitive plural masculine or the neuter form of adjectives interchangeably, e.g.:

kàs pìkto/pìkta 'something bad'

kas nórs svarbaűs/svarbù 'something important'

(turëti) šį tą̃ válgomo/válgoma '(to have) something edible' (pajùsti) kažką̃ blõgo/blõga '(to feel) something bad'

(nepasakýti) niẽko lit. '(not to say) nothing unnecessary'

nereikalìngo/nereikalìnga

The interrogative pronoun *kàs* 'what' is also used with the same adjective forms:

kàs gēro/gēra? lit. 'what (is) good?' ('what's the good news?')

kàs naŭjo/naŭja? 'what's new?'

The same pronouns also occur (though very seldom) with the masculine singular of adjectives instead of the neuter form, cf.:

kažkàs júodas/júoda 'something black (NOM.

MASC/NEUTR)'

(susidométi) kažkuõ ypatìngu '(get interested) in something peculiar

(INSTR. MASC)'

Pronoun – Adverb

2.138 The adjectival pronouns *kìtas*, -à 'other, another', *kitóks*, -ià 'another, different', *toks pàt* 'the same (as)', *vìsas* 'all' can be modified by the intensifying and specifying adverbs *visái/vìsiškat* 'quite, entirely' (*vìsas* 'all'), *bevéik* 'almost', cf.:

visái/visiškai kitas, kitóks, toks pàt 'quite another, different, the same'

bevéik visas 'almost all'

bevéik toks pàts 'almost the same'

F. ADVERBIAL GROUPS

Adverb - Adverb

2.139 Adverbs are joined to other adverbs very much like to the respective adjectives (see 2.128–129), cf.:

labaĩ gražiaĩ (cf. gražùs) 'very beautifully (beautiful)
per daũg pigiaĩ (pigùs) 'too (much) cheaply (cheep)'
trupùtị keistaĩ (keĩstas) 'a little queerly (queer)'

savaīp įdōmiai (įdomùs) 'interestingly (interesting) in its ow way'

tamsiai rudaī (cf. rùdas) 'dark brown'

taĩp geraĩ (cf. tóks gẽras) 'so well' (cf. 'so good')
kaĩp áiškiai (áiškus) 'how clearly (clear)'
šìtaip ramiaĩ (ramùs) 'so quietly (quiet)'

Respective adverbial groups are formed with the comparative degree of adverbs (coinciding with that of the neuter adjectives):

kur kàs sunkiaũ (sunkèsnis)'much more heavily (heavier)'dvìgubai brangiaũ (brangèsnis)'twice as expensively (expensive)'

Adverb groups with the head daug alone have no corresponding adjective groups, e.g.:

labaī/be gālo/neišpasakýtai daūg 'very/extremely/unusually much'

Adverb - Noun

2.140 Adverbs of quantity combine with the genitive case of nouns denoting quantified entities, in which respect these adverbs are similar to numerals and nouns or neuter adjectives denoting quantity, e.g.:

daūg/daugiaū/daugiausia žmonių 'many/more/the greatest number of

people'

mažaĩ (cf. mãža: ADJ. NEUTR) 'little snow'

sniego

šíek tíek džiaūgsmo 'a little joy'

tiek vandeñs 'so much water'

sóčiai (cf. sótu: ADJ. NEUTR) '(more than) enough bread'

dúonos

2.141 The comparative degree of adverbs combines with (1) the accusative of a numeral word group indicating the extent of difference and (2) the instrumental case, these phrases being parallel to word groups with the respective adjectives, e.g.:

(1) dù kartùs greičiaū (cf. greitèsnis) 'two times (ACC) faster (ADV (cf. ADJ)') šimtą kartų mažiaū (cf. mažėsnis) 'a hundred (ACC) times (GEN) less (cf.

smaller)'

(2) metrù siauriaū (cf. siaurèsnis)
dviēm lìtais brangiaū
dešimčia dienų anksčiaū
'a metre (INSTR) narrower (ADV/ADJ)'
'two litas (INSTR) more expensive'
'ten (INSTR) days (GEN) earlier'

Word groups with daugiau 'more' as the head are formed in the same way:

dù kartùs/šim̃tą kar̃tų daugiaũ 'twice/a hundred (ACC) times more'

penkiaĩs kilogrāmais/ 'five kilograms (INSTR)/ten (INSTR)

dēšimčia kilogrāmų daugiaū kilograms (GEN) more'

2.142 Time adverbs can take (1) the accusative , (2) the instrumental and (3) locative case of a noun, cf. respectively:

(1) vėlaĩ rùdenį 'late in autumn'

pérnai pavāsari/vāsara/žiēma 'last year in spring/summer/winter'

(2) vãkar apýaušriais 'yesterday at dawn'

šiañdien pāvakariu/pavakarỹ 'today before evening (INSTR/LOC)'

(3) rytój vakarè 'tomorrow (in the) evening' šiañdien rytè 'today in the morning'

2.143 Place adverbs commonly govern the locative case of a noun which modifies the meaning of the head adverb, e.g.:

aukštaĩ kalnuõs'high in the mountains'giliaĩ žẽmėje'deep in the ground'tolì šiáurėje'far in the north'

Adverb - Prepositional phrase

2.144 Some of the place adverbs are commonly modified by the following prepositional phrases (usually with a locative meaning):

priē + GEN:

artì/arčiaũ/artỹn prie mìško

'near/nearer to the woods'

nuõ + GEN:

tolì/toliaũ nuo namũ nuošaliaĩ/nuošaliaũ nuo žmoniũ

'apart from people'
'down (from) the hill'

'far/farther from home'

žemỹn nuo kálno

 $\tilde{l} + ACC$:

giliaī/giliaũ/gilỹn į mìšką

'deep/deeper/deep into the woods'

aukštyn į kálną

'up the hill'
'on the way home'

pakeliuĩ į namùs

per + ACC: skersai per këlia

'across the road'

išilgaī/įstrižaī per kiemą

'along/across the yard'

2.145 The comparative and the superlative degrees of an adverb, like the respective basic adjectives, can be modified by the following prepositional phrases referring to the basis of comparison:

 $\dot{u}\dot{z} + ACC$:

geriaũ už brólį

'better than (one's) brother'

(cf. gerèsnis už brólį 'better (ADJ) than (one's) brother')

ìš + GEN:

(bégti) greičiáusiai iš visų

'(run) the fastest of all' (see 2.120, 1)

Coordinative word groups

2.146 A coordinative word group is comprised of grammatically equivalent word forms which are related to the same word (or word group) in a sentence by an identical syntactic relation. They can be linked by means of a coordinating conjunction, as in (1) or by juxtaposition only, as in (2):

(1) Lankaŭ draugùs ir pažįstamus.

'I visit friends and acquaintances.'

(2) Lankaŭ draugùs, pažįstamus.

'I visit friends, acquaintances.'

Coordinative word groups may consist of three or more word forms or phrases, e.g.:

Jám vễl grĩžo nóras gyvénti, dìrbti, 'He again felt a desire to live, to išeĩti iš namữ, susitìkti su žmonėmìs. work, to go out, to meet people.'

2.147 The grammatical equivalence of coordinated words usually finds expression in their identical class membership and morphological form; cf.:

Jis dāvė mán alaūs, súrio, svíesto. 'He gave me (some) beer, cheese,

butter.'

Dabar trúksta dorų ir 'There is a shortage of honest and

išmintingų žmonių̃. wise people now.'

Žmónės jõ neměgo, bet bijójo. lit. 'People didn't like, but feared him.'

Negrįšime nei šiandien, 'We won't return either today or

nei rytój. tomorrow.'

Coordinated word forms may belong to different word classes on condition that they have the same syntactic function, e.g.:

Tù dar jáunas ir galì paláukti. You are young (ADJ) yet and can wait (V).'

Gùstas kalbëjo lètaĩ, neskubědamas. 'Gustas spoke slowly (ADV), without

hurry (HALF-PART).'

In case of coordination of prepositional phrases with the same preposition, the latter can be omitted in the second and subsequent phrases, e.g.:

Iš miestų ir (iš) káimų 'People hurried from towns and (from)

skubėjo žmónės. villages.'

Jis grį̃š po mė̃nesio ar (po) saváitės. 'He'll be back in a month or (in) a week.'

The same word form (or co-referential word forms) is (are) repeated in a coordinative collocation if it occurs with different prepositions, especially if different cases are involved, cf.:

Mergáitė šokinėjo ant 'The girl was jumping onto the stone

akmens ir nuo jõ. and (down) from it.'

Põpieriai bùvo išmétyti 'The papers were strewn on the table

ant stālo ir po stalù. and under the table.'

The identical particle is usually omitted by the second and subsequent coordinated form to avoid unwanted emphasis, e.g.:

Ne keliaĩ, (ne) ùpės, (ne) 'Not roads, (not) rivers, (not) seas jūros skìria žmónes. separate people.'

2.148 If conjoined nouns share an identical modifier it may be used once with the first noun, especially if both nouns have the same form, e.g.:

Neměgstu jõ véido, (jõ) 'I don't like his face, (his) voice, (his)

balso, (jõ) elgesio. manners.'

Kiemè bùvo daũg mažų 'There were many little girls and boys

mergáičių ir berniùkų. in the yard.'

However, if conjoined nouns require different forms of the same modifier, it can not be omitted:

Šìto výro ir šitõs móters 'I don't know this (MASC) man or this

àš nepažį̃stu. (FEM) woman.'

On the other hand, a group consisting of a noun and two or more modifying adjectives can be viewed as a phrase with the first head noun omitted, cf.:

raudóni ir baltì obuoliaĩ 'red and white apples'

műsų (vaikaĩ) ir júsų vaikaĩ 'our (children) and your children'

Coordinative groups consisting of finite verb forms are naturally similar to compound sentences, cf.:

Žmónės jų nemėgo už lit. 'People disliked them for their sykštùmą, bet gárbino už pinigus. stinginess, but respected (them) for

(their) money.'

2.149 Coordinative groups can be structurally closed or open.

Structurally closed groups consist of two components conjoined by a single or a two-member conjunction, e.g.:

šáltas ir vėjúotas rýtas 'cold and windy morning'

(Ùpė bùvo) nors ir neplatì, '(The river was) though not wide but

bet sraunì. rapid.'

A closed group can be asyndetic, an adversative relation being implied, e.g.:

Džiaūkis dúonos tùrinti, ne svíesto! 'Rejoice at having bread, not butter!'

(i.e. 'even if you don't have butter').

Structurally open groups may comprise any number of components conjoined by repeated conjunctions (1), or asyndetically by intonation and juxtaposition, as in (2), cf.:

(1) *Tokių̃ šarvų̃ nepràmuša nei ãkmenys,* 'Such armor cannot be pierced either nei kalavìjai, nei kiřviai, nei íetys. 'Such armor cannot be pierced either by stones, or swords, or axes, or spears.'

(2) Jì kalbëjo nedrą̃siai, taikìngai, švel̃niai.

'She spoke timidly, quietly, sweetly.'

2.150 Coordinate word forms can be subordinated to a generalizing superordinate word whose meaning they specify and explain. The superordinate word can be preposed or postposed to the coordinate words, or it can be distanced from them (see the examples below).

The following words are commonly used as generalizers:

(1) the pronouns *visì* 'all', *vìskas* 'everything', *vìsa*, *vìsa kìta* 'all the rest', *niēkas* 'nothing, nobody', *tóks* (*pàt*) 'such', etc., e.g.:

Jái viskas bùvo įdomù:

ir sodýba, ir tvenkinỹs,

ir mìškas.

Iš rýto jì atsikëlė vėl

tokia pàt: gyvà, sveikà, linksmà.

Everything interested her: the

farm-stead, and the pond, and the

woods.'

'In the morning she was her usual self

again: alive, healthy, merry.'

(2) the adverbs visur 'everywhere', visadà 'always', niëkur 'nowhere', e.g.:

Nei kiemè, nei sodè, nei laukè – niẽkur nėrà ramýbės. There is no peace anywhere – neither in the yard, nor in the garden, nor in the

field.'

(3) nouns related to the coordinated words as their hyperonym, e.g.:

Visur bėgiójo žmónės – výrai, móterys ir vaikaĩ 'People – men, women and children – were running about everywhere.'

Syndetic Coordination

2.151 In this case coordinated forms are linked either by a coordinating conjunction or, sometimes, by a subordinating conjunction, viz. juõ ... tuõ 'the ... the', juõ ... juõ 'the ... the', nórs ... bèt 'though ... but', nórs ... tačiaũ 'though ... but', and the like.

According to the type of conjunction and the relation between the coordinated units, these groups are further divided into copulative, juxtapositive and adversative, disjunctive and consecutive.

COPULATIVE GROUPS

2.152 This is the most frequent type, the commonly used conjunction being $i\tilde{r}$ 'and':

Tàvo vaĩką padarýsiu

'I'll make your son rich and honorable.'

turtìngą ir garbìngą.

The conjunction $be\bar{i}$ 'and' (synonymous with $i\bar{r}$) connects units that are very similar in meaning: it emphasizes their semantic proximity; e.g.:

šìs bei tàs

'this and that'

nesutarimai bei konfliktai tarp šalių

'discord and conflicts between countries'

išvìrsiu bei iškèpsiu

'I'll cook and bake'

Word forms joined by the conjunction *beī* can be connected with other coordinated units by *iī* to indicate the hierarchy, e.g.:

Tamè miškė gyvena lāpės bei vilkai ir kiti laukiniai žverys.

'In that forest, there are foxes and wolves, and other wild beasts.'

In two-component groups, reduplicated conjunctions are also used, viz. *if* ... *if* 'and ... and', *neī* ... *neī* 'neither ... nor', and sometimes čià ... čià 'now ... now', taī ... taī 'now ... now', tiek ... tiek (ir) 'both ... and'; e.g.:

Pasidārė ir šilčiaū, ir šviesiaū.

'It grew both warmer and lighter.'

Dabař nebeláukiu nei

'Now I don't expect either news or a

žiniõs, nei láiško.

letter any longer.'

lis jaūtė tai báimę, tai džiaūgsmą.

lit. 'He felt now fear, now joy.'

Three or more coordinated units are linked with reduplicated conjunctions:

Nereîkia mán tàvo

'I don't want your clothes, or diamonds,

drabùžių, nei deīmantų, nei turtų.

or riches.'

JUXTAPOSITIVE AND ADVERSATIVE GROUPS

2.153 These groups consist of two units only, coordinated by adversative conjunctions, the most commonly used ones being *bèt* and *tačiaũ*, e.g.:

Jáunas, bet/tačiaũ/

'A young, but wise man.'

užtàt protingas výras.

Niēkas kitas, tiktaī

lit. 'Nothing other but only life will teach

gyvēnimas pamókys jį̃. him.'

Adversative groups are sometimes formed with the subordinating conjunctions *nórs (ir)* 'although' and *nórs (ir)* ... *bèt* 'though ... but':

įdomùs, nors nelengvas uždavinys šventėme nors ir trumpai, bet linksmai 'an interesting, though hard task' lit. 'we celebrated though briefly, but merrily'

DISJUNCTIVE GROUPS

2.154 Disjunctive groups may consist of two or more components. In two-component groups the single conjunctions ar 'or' and arbà 'or' and reduplicated ar ... ar, arbà ... arbà are commonly used and, sometimes, jéi(gu) nè ... taï 'if not ... then'; e.g.:

Dabař privalome laiměti arba žúti. 'Now we must win or perish.'

Jéi ne tèvùs, tai sẽserį lit. 'I hope to see if not my parents then

tikiúosi pamatýsiąs. my sister.'

Three or more components are linked by the reduplicated conjunctions $a\tilde{r}$... $a\tilde{r}$... and arba ... :

Kõ jinaĩ bijójo, patì geraĩ nežinójo: ar sàvo žmoniỹ, ar príešų, ar kažiñ kõ kìto. 'She herself didn't know who she was afraid of: whether her own people, or enemies, or somebody else.'

CONSECUTIVE GROUPS

2.155 Consecutive groups may consist of two components only, linked by the consecutive conjunctions taī (it) 'so', taīgi 'so' and tàd 'so, therefore':

Mēs visì bùvome pavarge, 'We were all tired, therefore not merry.'

tad nelinksmì.

Daŭg dìrba, tai vìsko ir tùri. 'He works hard, therefore (he) has

everything.'

boldly, but cautiously.'

GROUPS WITH VARYING CONJUNCTIONS

2.156 Copulative conjunctions may be combined with conjunctions denoting adversative, disjunctive or consecutive relations; e.g.:

Sàvo tìkslo jìs síekė tvirtaĩ lit. 'He pursued his object firmly and

Dabar grýbai daugiáusia 'Now mushrooms grow mostly by the dýgsta pale ežerus ir lakes and woods or by the fields.'

pamiškėsè arba palaūkėse.

ir drą̃siai, bet atsargiaĩ.

Jis bùvo sẽnas ir palíegęs, 'He was old and ailing, therefore

tad labaī irzlùs. petulant.'

Asyndetic coordination

2.157 Asyndetic word groups can be comprised of two or more juxtaposed units:

Dìdelis, raudónas mėnùlis patekėjo.

'A huge, red moon rose.'

Svečiaĩ šóko, dainãvo, gérė ãlų.

'The guests danced, sang, drank beer.'

Mixed coordination

2.158 In this case at least three units are coordinated by at least two different means on the same level of syntactic structure:

Jis válgo súrį, svíestą, mė̃są, tik ne lãšinius. 'He eats cheese, butter, meat, but not bacon.'

The coordinated units can be arranged in pairs, either syndetic or asyndetic, linked by the alternative means: thus in (1) two syndetic pairs are linked asyndetically and in (2) two asyndetic pairs are linked by an adversative conjunction:

(1) Mēdžiai mētė ilgus šešėlius į laukùs ir píevas, ant kėlio ir takū. 'The trees threw long shadows on the fields and meadows, on the road and paths.'

(2) Žmogùs parklùpo, parpúolė, bet greīt pašóko, apsidaīrė.

'The man stumbled, fell, but at once jumped to his feet, looked around.'

3 THE SIMPLE SENTENCE

Vientisinis sakinys

3.1 A simple sentence consists of one clause only, i.e. it has a single syntactic centre. The syntactic centre is the predicate to which all the other sentence components are related, either directly or through an intermediate word form or word group.

In Lithuanian, a simple sentence may contain the syntactic subject, or it may be subjectless. Accordingly, simple sentences are classified into personal and impersonal.

3.2 In a personal sentence, the predicate requires a subject:

Viršum

mìško

patekéjo

mënuo.

above

forest: GEN

rise: 3. PAST

moon: NOM. SG

'The moon rose above the forest.'

Visos

gēlės

ries

bùvo

nuvýtusios.

all

flower: NOM. PL. FEM

be: 3. PAST

wilted: NOM, PL, FEM

'All the flowers were wilted.'

The subject of a personal sentence does not always need to be expressed by a separate word. A sentence remains personal if the 1st or 2nd person subject is marked in the predicate only, an overt pronoun in subject position being redundant:

Atsikëliau

ankstì.

get up: 1. SG. PAST

early

'I got up early.'

Visa

diẽna

dìrbome

laukuosè.

all

day

work: 1. PL. PAST

field: LOC. PL

'We worked in the fields all day.'

Rytój

važiúosite

i

mìška.

tomorrow drive:

drive: 2. PL. FUT

to

forest: ACC

'Tomorrow you'll go to the forest.'

Sentences with the 2nd person singular predicate and no overt subject may express a generalized statement:

Gyvenì ir mókaisi.

live: 2. SG. PRES and learn: 2. SG. PRES. REFL

'You live and learn.'

Prieš vėją nepapūsi.

against wind: ACC not-blow: 2. SG. FUT

'One can't blow against the wind.'

The subject is sometimes mentioned in these generic sentences:

Taīp ir gyvenì žmogùs niẽko nematýdamas.

so and live: 2. SG. PRES man: NOM nothing not-see: HALF-PART. SG

'Thus one (a person) spends one's life without seeing anything.'

The subject is also omitted in sentences with a 3rd person predicate to imply an unspecified, indefinite or generalized human agent (*žmónės* 'people', *visì* 'all (people), everyone', etc.):

Jám pàvogè árkli.

he: DAT steal: 3. PAST horse: ACC. SG

'Someone stole a horse from him.'

These sentences with a zero subject are termed indefinite-personal.

3.3 An **impersonal sentence** consists either of the predicate alone (*Rudenéja* 'Autumn is coming') or the predicate with subordinated components, e.g.:

Mán skaudéjo gálvą.

I: DAT ache: 3. PAST head: ACC. SG

'I had a headache.'

Impersonal sentences are mostly formed by:

(1) the finite form of an impersonal or an impersonally used verb, e.g.:

Jám visadà sẽkasi.

he: DAT always go well: 3. PRES. REFL

'He is always lucky.'

Vãkar snìgo.

yesterday snow: 3. PAST

'It snowed yesterday.'

(2) the neuter form of an adjective or a passive participle used predicatively:

Tamsù miškè.

dark: NEUTR forest: LOC

'It is dark in the forest.'

(cf. Miškè bùvo tamsù 'It was dark in the forest.')

Teñ žmonių gyvénta.

there people: GEN. PL live: PAST. PASS. PART. NEUTR

'People lived there' (lit. 'There it was lived by people.')

(3) the infinitive of a personal verb:

Kaĩp mùms dabar gyvénti? how we: DAT now live: INF

'How can/shall we live now?'

(4) the past tense form of a gerund:

Kaīp čia padārius? how here do: PAST. GER

'How should I/one do it? (What should I/one do?)'

The predicate of an impersonal sentence can also be a noun (usually the name of a state or natural phenomenon) with or without a link verb:

Vãkaras. 'Evening' (= 'It is evening').

Bùvo naktìs. 'It was night.'

Simple sentence patterns

3.4 The predicate and the constituents required for its complementation comprise the nucleus of a sentence. The obligatory elements are usually the subject, an object or two objects, and sometimes an adverbial, as in

Svečiaĩ suễjo į tróbą.

guests gathered to house: ACC

'The guests gathered in(side) the house.'

Cf. *Svečiaĩ suėjo. 'The guests came into', which is ungrammatical.

The nucleus of a sentence can be expanded by various optional elements, which may change the informational content without changing the sentence pattern, cf. (the optional constituents are bracketed):

(Vakarè) (pavařge) keleĩviai išvýdo (nuo kálno) (dìdeli) miesta. tired from hill evening: traveller: saw big town: LOC NOM, PL ACC

'(In the evening) the (tired) travellers saw a (great) city (from the hill).'

Context may render it possible to omit sentence nucleus elements which are otherwise considered obligatory (see 3.105).

3.5 The sentence pattern realized in a concrete sentence is essentially determined by the syntactic properties of the predicate. The predicate may require from one

to three positions for sentence constituents. Accordingly, two-member (*Patekéjo sáulé* 'The sun rose'), three-member (*Arklŷs tráukė vežìmą* 'The horse was pulling a cart') and four-member (*Sūnùs paprāšė tévą pinigų* 'The son asked his father for money') sentence patterns can be distinguished.

- 3.6 The following major sentence types described in terms of sentence parts can be distinguished in Lithuanian:
 - (1) Subject predicate:

Vaikaĩ miega.

'The children are sleeping.'

(2) Subject - predicate - object:

Jiế mùms yrà gìminės.

lit. 'They are relatives to us.'

(3) Subject – predicate – object – object:

Draugas grąžino mán knygą.

'A friend returned a book to me.'

(4) Subject – predicate – (object) – adverbial:

Jõnas elgiasi negražiai.

'John behaves badly.'

Berniùkas padějo svíedinį ant grindų. 'The boy put the ball on the floor.'

(5) Subject – predicate – (object) – predicative complement:

Mókytojas atródė piktas.

'The teacher looked angry.'

Teĩsmas pripažìno jį kaltą.

'The court declared him guilty.'

(6) Predicate:

Pasnìgo. Bùvo naktìs. 'It has snowed.'

'It was night.'

(7) Predicate – object:

Draŭgui sēkasi.

'My friend (DAT) is in luck.'

Mán šálta.

'I (DAT) am cold (ADI. NEUTR).'

(8) Predicate – object – object:

Mùms užteñka pinigų.

'We (DAT) have enough money (GEN).'

(9) Predicate – (object) – adverbial:

Laukè dùnda.

'It is thundering outside (LOC).'

Miestè trúksta vandeñs.

'There is a shortage of water (GEN) in the

town (LOC).'

3.7 Each of the above sentence types covers a variety of sentence patterns which differ in respect of the formal expression of the constituents.

In the sections below, the most common sentence patterns are described in terms of word forms abbreviated as follows:

Vf – finite verb form, active voice,
Vf_p – finite verb form, passive voice,
Vf_{cop} – finite form of a copula verb,
N – noun,
Adj – adjective,
Num – numeral,
Pron – pronoun,
Adv – adverb,
Inf – infinitive,
PrepP – prepositional phrase,
AdvLoc – adverbial of place,
AdvDir – adverbial of direction or route,
AdvQuant – adverbial of quantity,
AdvMan – adverbial of manner;

abbreviations for the case forms:

n – nominative,
g – genitive,
d – dative,
a – accusative,
i – instrumental,
l – locative,
x – any oblique case;

neutr - neuter adjective or passive participle.

In the formulae of sentence patterns below, the abbreviation N_n is placed initially before Vf, to indicate the most common position of the subject and to emphasize its importance since the subject determines concord with the predicate.

3.8 The sentence patterns below are also considered in terms of the semantic functions of their constituents.

The predicate can express an action, or a state, or a process (change of state). The verbal meaning largely determines the semantic functions (roles) of the subject and object(s). The latter may encode a number of roles for which the following tentative terms are used below:

Agent,
Cause (including Force),
Experiencer,
Comitative (second Agent or Patient, etc.),

Beneficiary (including Addressee and Possessor),
Patient (affected semantic object),
Result (effected semantic object),
Counteragent,
Goal,
Content,
Comparative,
Instrument,
Means,
Source.

Each syntactic pattern may be associated with one or more sets of semantic roles.

According to the type of predicate, sentences can be classified into verbal and nominal. These two types are considered separately in the subsequent sections.

VERBAL SENTENCES

Veiksmažodiniai sakiniai

3.9 The predicate of a verbal sentence is either a simple or periphrastic finite verb form (Vf), or it is a compound verbal predicate with a modal or phrasal semi-auxiliary.

Personal sentence patterns

3.10 A personal sentence pattern consists of at least two constituents, the predicate (Vf) and the subject nominative or its substitute (N_n) .

The finite verb form of the predicate in a personal sentence may be omitted, in which case it is recoverable from the context or speech situation, e.g.:

Tù žēmei prākaitą, jì táu vìską. you land: DAT sweat: ACC she you: DAT everything: ACC 'You give sweat to your land and it gives you everything.'

I. SUBJECT – PREDICATE

3.11 This sentence type is realized by a single formal pattern:

 $N_n - Vf$ Vaĩkas miẽga. 'The child is asleep.'

It typically encodes the following semantic structures:

(1) Agent/Force - Action:

Laukuosè daināvo merginos. 'Girls were singing in the fields.'

Kaminè kaūkia vėjas. 'The wind is howling in the chimney.'

(2) Patient – State/Process:

Lėkštė̃ sudùžo. 'The plate broke.'

Ligónis jaŭ gỹja. 'The patient is already recovering.' Gyvēno trỹs bróliai. '(There) lived three brothers.'

II. SUBJECT – PREDICATE – OBJECT

This type is realized by a number of sentence patterns.

3.12 $N_n - Vf - N_a$

Vaîkas skaîto knỹgą. 'The child is reading a book.'

(1) Agent/Cause - Action - Patient/Result:

Vaīkas sudaūžė lė̃kštę. 'The child broke a plate.' Šviesà érzina akìs. 'Light irritates the eyes.'

Daīlininkas nutāpė pavéikslą. 'The artist has painted a picture.'

(2) Agent – Action – Content:

Výrai žaĩdžia krepšinį. 'The men are playing basketball.' Senẽlė sẽka pãsaką. 'Granny is telling a fairy-tale.'

(3) Instrumental – Action – Patient:

Peīlis peīli pagalánda. 'A knife sharpens a knife.' Rāktas rakìna visàs spynàs. 'The key opens all locks.'

(4) Experiencer – State/Process – Content:

Mataũ mìšką. 'I see a forest.'

Jis apgalvójo plāną. 'He thought over a plan.' 'She recollected (her) youth.'

(5) Beneficiary – State/Process – Patient:

Dễdė tùri tkį. '(My) uncle has a farm.'

Darbiniñkai gãvo algàs. 'The workers received wages.'

Brólis prarãdo dárbą. 'Brother lost (his) job.'

(6) Patient – State – Comparative.

This semantic structure is ascribed to sentences with relational verbs of state, e.g.:

Kòpija atitiñka originãlą.

'The copy corresponds to the original.'

(7) Sentences with desemanticized verbs of change, a noun in the nominative or accusative denoting the state of the Patient or Experiencer, or Beneficiary:

Téva

sùèmė

miēgas.

father: ACC

took

sleep: NOM

'Father fell asleep.'

Mergáitę

pagãvo

báimė.

girl: ACC

caught

fright: NOM

'The girl got scared.'

Sūnùs

lìga

igãvo (= susi $\tilde{r}go$).

son: NOM

disease: ACC

got (= fell ill)

'The son caught a disease (fell ill).'

Príešas

patýrė

pralaimějimą (= pralaimějo).

enemy: NOM experienced

defeat: ACC (= lost)

'The enemy suffered defeat.'

The accusative case of a noun can be a cognate object:

Γì

sapnãvo

blõga

sãpna.

she

dreamed

bad

dream: ACC

'She had a bad dream.'

$3.13 N_n - Vf - Ng$

Sesuõ íeško brólių.

'The sister is looking for her brothers.'

(1) Agent – Action – Patient/Result:

Arklỹs

atsigérè

vandeñs.

horse: NOM

drank: PREF. REFL

water: GEN

'The horse drank some water.'

Γì

prìkepė

pyrãgy.

she: NOM

baked: PREF

cake: GEN. PL

'She (has) baked a lot of pies.'

(2) Agent – Action – Content:

Jis mókosi matemãtikos.

'He learns mathematics.'

Tévas atsisãkė dárbo.

'Father gave up his job.'

(3) Agent – Action – Goal:

Mergáitė ieško lėlė̃s. 'The girl is looking for her doll.' Móteris šaūkėsi pagálbos. 'The woman called for help.'

(4) Experiencer – State/Process – Content:

Šuõ nóri mėsõs. 'The dog wants (some) meat.'

Láukiame pavãsario. 'We wait for spring.'

Kìškis lãpo išsigañdo. 'The rabbit got scared of a leaf.'

Mēs pasiilgome namų. 'We are homesick' (lit. 'We are missing

our home').

Jìs nekeñčia brólio. 'He hates his brother.'

(5) Beneficiary – State/Process – Content:

Mēs pritrūkome pinigų. 'We fell short of money.'

(6) Patient (N_n) – State/Process – Content:

lì netēko sąmonės. 'She fainted' (lit.'She lost consciousness').

Laīvas pribėgo vandens. 'The boat filled with water.'

(7) This sentence pattern is also realized by sentences with transitive verbs used with negation ne-. These negative sentences are transforms of the respective affirmative sentences, (cf. 3.115–118), e.g.:

Katě sugavo pělę.

cat caught mouse: ACC

'The cat caught a mouse.'

⇒ Katė̃ nesugãvo pelė̃s.

cat not-caught mouse: GEN

'The cat didn't catch a mouse.'

$3.14 \quad N_n - Vf - N_d$

Jis padějo draŭgui. 'He helped (his) friend.'

This pattern encodes the following principal sets of semantic functions:

(1) Agent – Action – Beneficiary/Counteragent:

Sūnùs pàdeda tèváms. 'The son helps his parents.'

Gyvéntojai príešinosi okupántams. 'The inhabitants resisted the invaders.'

(2) Agent – Action – Patient:

Vaīkui įspýrė arklỹs. 'A horse kicked the child (DAT).'

Mán įgėlė bìtė. 'A bee stung me (DAT).'

(3) Agent – Action – Goal:

Žmónės ruõšiasi sė̃jai. 'The people are preparing for sowing.'

(4) Experiencer – State/Process – Goal:

Laurýnas atsidavė mēnui. 'Laurynas gave himself up to art.'

(5) Experiencer – State/Process – Content:

Žmónės pasidavė panikai. 'People gave in to panic.'

(6) Patient – State/Process – Beneficiary:

Nãmas priklaũso bróliui. 'The house belongs to (my) brother.'

Palikìmas atitēko 'The property was inherited (ACT) by the

vyriáusiam súnui. eldest son.'

(7) Patient – State – Goal:

Dobilaĩ tiñka pãšarui. 'Clover is suitable for fodder.'

(8) Content (N_n) – State – Experiencer (N_d) :

Mán patiñka kãtės. 'I like cats.'

Mótinai rūpi vaikaĩ. 'Mother is worried about the children.'

(9) Content (N_n) – State – Beneficiary:

Mùms grēsia bādas. 'We (DAT) are threatened with starvation

(NOM).'

(10) Patient – State – Comparative:

Sūnùs prilýgsta těvui. 'The son is like (equals) his father.'

Fāktai prieštaráuja teīginiui. 'The facts contradict the statement.'

 $3.15 \quad Nn - Vf - N_i$

Jis dõmisi mùzika. 'He is interested in music.'

(1) Agent – Action – Patient:

Berniùkai apsìkeitė kepùrėmis. 'The boys swapped (their) caps.'

Mergáitės pasidalijo óbuoliu. 'The girls shared an apple.'

(2) Agent – Action – Instrument/Means:

Vidùdienį Mýkolas skam̃bina varpaĩs. 'At midday, Mykolas rings the bells.' 'He girded himself with a belt.'

is susquose utrzu.

(3) Agent – Action – Content:

Káimo gyvéntojai vertėsi žvejýba. 'Villagers earned their living by fishing.'

Jì pasivadino mótinos pãvarde. 'She assumed (lit. 'called herself') her

mother's name.'

(4) Agent – Action – Result:

Vélnias pasivertė šunimi. 'The devil turned himself into a dog.'

(5) Experiencer – State/Process – Content:

Svečiaī gėrėjosi pavėikslais. 'The visitors admired the pictures.'

Abejóju tàvo pažadaĩs. 'I doubt your promises.'

(6) Patient – State/Process – Content:

Mergáitė vilkėjo bálta suknelė. 'The girl was wearing a white gown.'

(for the respective constructions with the accusative see (1) in 2.23)

Bātai aplipo móliu. 'The shoes got covered with mud.'

Vaīkas užsìkrėtė tymaīs. 'The child caught measles.'

(7) Patient – Process – Result:

Láužas virto pelenars. 'The campfire turned into ashes.'

 $N_n - Vf - PrepP$

Tévas susitiko su sūnumi. lit. 'Father met with his son.'

Prepositional phrases functioning as object are discussed in detail above (see 2.36ff.); in this section, the most typical semantic structures encoded by this pattern will be enumerated.

- **3.16** Sentence patterns with an object expressed by a prepositional phrase with the genitive encode the following semantic functions:
 - (1) Agent Action Patient:

Tévas bārasi ant vaikū. 'Father scolds the children.'

Jis gērinosi prie manę̃s. 'He was courting (making up to) me.' Žmogùs nusitvérė už šakõs. 'The man clutched at the branch.'

(2) Agent – Action – Counteragent/Contentive:

Żemaĩčiai gýnėsi nuo kryžiuõčių. 'The lowlanders defended themselves

from crusaders.'

Duktě ištekéjo už girtuõklio. 'The daughter married a drunkard.'

(3) Experiencer – State/Process – Content:

Tik kvailỹs džiaũgiasi iš neláimės. 'Only a fool rejoices at misfortune.'

Užpykaũ ant vaikų. 'I got angry with/at the children.'

Šuō priprāto prie naũjo šeiminiñko. 'The dog got used to the new master.'

Tinginÿs nuo dárbo atprañta. 'A lazy man falls out of the habit of working.'

(4) Patient – State/Process – Content:

Metālai susideda iš kristālų. 'Metals consist of crystals.'

(5) Patient – State – Comparative:

Jì skýrėsi iš visų̃ vaikų̃. 'She was different (lit. 'differed') from all

the children' (standard of comparison).

Dienà nuo naktiës nesiskýrė. 'The day did not differ from the night.'

(6) Less obvious is the semantic function encoded by the prepositional phrase in sentences with relational stative verbs, such as the following:

Vaikaĩ priklaũso nuo tèvų. 'Children depend on their parents.'

3.17 Sentence patterns with an object expressed by a prepositional phrase with the accusative encode the following principal semantic structures:

(1) Agent - Action - Content:

Žmónės dar tebekalbėjo apie kārą. 'People were still talking about the war.'

Vyriausýbė atsìžvelgė į piliečiùs. 'The government took the citizens into

account.'

(2) Agent – Action – Patient:

Jìs pabéldė į durìs. 'He knocked on the door.'

Žaības trenkė į mēdį. 'A bolt of lightning struck the tree.'

(3) Agent - Action - Goal:

Mēs balsúosime už sàvo kandidātą. 'We shall vote for our candidate.'

Jiẽ kovója už láisvę. 'They fight for freedom.'

(4) Agent – Action – Addressee:

Mokinỹs kreĩpėsi į mókytoją. 'A schoolboy addressed the teacher.'

(5) Experiencer – State – Content:

Visì galvója apie āteitį. 'Everybody thinks about the future.' Jis atsāko už sàvo dárbą. 'He is responsible for his work.'

(6) Agent – Action – Counteragent:

Žmónės sukilo prieš okupántus. 'The people revolted against the invaders.'

(7) Patient – Process – Result:

Vanduõ pavirto į ledą. 'Water turned into ice.'

3.18 The frequently used prepositional phrase $s\hat{u}$ + INSTR encodes a variety of semantic roles in the following semantic patterns:

(1) Agent – Action – Comitative:

The salbejosi su kaimýnais. 'He talked with the neighbours.'

Mēs atsisvéikinome su draugaïs. 'We said goodbye to our friends.'

(2) Agent – Action – Patient:

Policija susidorójo su gyvéntojais. The police dealt (harshly) with the people.' Žmónės darbāvosi su šienù. lit. 'People worked with hay (were

making hay).'

(3) Experiencer – State – Comitative:

Tévas geraī sutiñka su kaimýnais. 'Father is on good terms with his

neighbours.'

Jis sustpỹko su draugù. 'He quarrelled with his friend.'

(4) Experiencer – State/Process – Content:

Vilkas apsiprāto su neláisve. 'The wolf got used to captivity.'

(5) Patient – State/Process – Comitative:

Šiáurėje Lietuvà susieĩna su Lãtvija. In the north Lithuania borders (on) Latvia.'

(6) Patient – Process – Comparative:

Ažuoliùkas susilýgino 'The oak-tree has caught up with (has

su úosiu. grown as tall as) the ash-tree.'

Sentences with an infinitive

3.19 Sentences with an infinitive in object position have patterns analogous to those with an inflected substantive or a prepositional phrase.

Three-member patterns with an infinitive as object $(N_n - Vf - Inf)$ are formed by verbs denoting a prospective (future) action: $nuta\~rti$ 'decide', nuspr'esti 'decide', $su(si)ta\~rti$ 'agree, come to an agreement', $tik\~etis$ 'hope', vìltis 'hope', numatýti 'foresee, plan', manýti 'think, intend', svajóti 'dream', etc., cf.:

Kaimýnai susìtarė kol kàs patylěti. 'The neighbours agreed to keep silent for

the time being.'

Dar vìs tikéjausi sugrįžti. 'I still hoped to return.'

Kā manaī darýti? 'What do you intend to do?'Svajóju tavè pamatýti. lit. 'I dream (hope) to see you.'

After some of these verbs, the infinitive is interchangeable with a future active participle or a subordinate clause; cf.:

Jiësusìtarėpatylěti /patylěsią /kadpatylěs.theyagreedkeep silent: /keep silent: /thatkeep silent:INFFUT. ACT.3. FUT

PART. NOM. PL

'They decided to keep silent/that they would keep silent.'

Àš tikėjausi grį̃žti/ grį̃šiąs/ kad grį̃šiu.

I hoped return: INF/ return: FUT. that return:
PART. NOM. 1. SG.FUT
SG. MASC

'I hoped to return/that I would return.'

The verbs *sutìkti* 'agree, consent', *ruõštis* 'prepare', *rū́pintis* 'take care', *rýžtis* 'resolve', *bijóti* 'fear', *tingĕti* 'be lazy', and the like take an infinitive only (but not a participle or a clause), cf.:

Dukte sutiko mókytis.'The daughter agreed to study.'Marce tingi dirbti.'Marce doesn't feel like working.'

Only an infinitive is used after verbs like *padáuginti* 'do (sth) too much', *numãžinti* 'do (sth) too little', *paañkstinti* 'do (sth) too early', *pavēlinti* 'do (sth) too late', etc.:

Paañkstinau ateîti.

do too early: 1. SG. PAST come: INF

'I came too early.'

Jis nenudáugina dúoti. he not-do too much: 3. PRES give: INF

'He does not give too much.'

The infinitive usually encodes the content of the verbal action or state.

III. SUBJECT – PREDICATE – OBJECT – OBJECT

3.20 The sentence patterns below are grouped by the form of the first object and further subdivided according to the form of the second object. For each formal pattern, the most common semantic functions of the constituents are pointed out. Among all the four-member patterns, the most common are patterns with the accusative direct object and the dative, or instrumental, or the prepositional phrase is + GEN as a second object.

Sentence patterns with the accusative as first object

The second object can be expressed by the genitive, dative, instrumental and by a prepositional phrase.

Here belong the following variants.

3.21 $N_n - Vf - N_a - N_g$

Sēnis pakláusė jį kēlio. 'The old man asked him the way.'

The semantic patterns are:

(1) Agent - Action - Addressee - Goal:

Vaîkas prāšė tė́vą pinigų̃. 'The child asked his father for money.'

(2) Agent – Action – Patient – Content:

Jì móko vaikùs lietùvių kalbõs. 'She teaches children Lithuanian.'

Výrai statinę pripýlė vandeñs. 'The men filled the barrel with (lit. 'of') water.'

3.22 $N_n - Vf - N_a - N_d$

Senēlė dāvė mergýtei óbuolį.

granny gave little girl: DAT. SG apple: ACC. SG

'Granny gave the little girl an apple.'

The most common semantic structures encoded by this pattern are:

(1) Agent – Action – Patient – Beneficiary:

Tévas pàvedè sàvo tuftą súnui. 'Father entrusted his property to his son.' Jiẽ į̃davė vãgį policijai. 'They delivered the thief to the police.' Áuklė užrišo vaikui šāliką. lit. 'The nurse tied a scarf to the child.'

The class of verbs taking the obligatory dative of Beneficiary is quite numerous in Lithuanian. With some verbs, the dative may denote purpose as well, cf.:

Komìsija paskýrė pìnigus 'The committee allocated money for

švietìmui. education.'

(2) Agent – Action – Content – Beneficiary:

Àš táu vìską paáiškinsiu. 'I'll explain everything to you.'

Pasakýk mán tiẽsą. 'Tell me the truth.'

Mótina atléidžia vaikáms 'Mother forgives her children all the

visàs skriaudàs. offences.'

Numerous verbs denoting communication are used in this pattern.

3.23 $N_n - Vf - N_a - N_i$

Áuklė àpavė vaĩką batùkais.

nurse: NOM put on child: ACC. SG shoes: INSTR. PL. MASC

lit. 'The nurse shod the child with boots.'

(1) Agent – Action – Patient – Instrument/Means/Content:

Šeiminiñkė tvoràs nudžióvė The housewife hung the wash on the fences

skalbiniaĩs. (for drying).'

Kaimýnas užsiùndė kiaulės 'The neighbour set the dogs (INSTR) on

šunimìs. the pigs (ACC).'

Draugaĩ apkáltino jį išdavystė. 'Friends accused him (ACC) of betrayal

(INSTR).'

(2) Agent/Cause - Action - Patient - Result:

Rãgana pàvertė brólius 'The witch turned the brothers into stones

akmenimis. (INSTR).'

Tàvo namùs jìs pelenaĩs paléido! 'He turned your house into ashes!'

Šaltis pàvertė vándenį ledù. 'Frost turned water into ice.'

3.24 $N_n - Vf - N_a - PrepP$

Berniùkas àtėmė žaĩslą iš draūgo.

boy: NOM. SG took toy: ACC. SG from friend: GEN. SG

'The boy took a toy from his friend (by force).'

Note: In sentences with verbs meaning 'buy', 'sell', 'lend', 'rent', 'pay', etc. three semantic valencies are often realized:

Tévas pařdavě kaimýnui kárve. 'Father sold a cow to the neighbour.'

Kaimýnas ptřko kárvę iš těvo. 'The neighbour bought a cow from father.' Šeiminifikas atsiskaîtė su 'The owner paid me (lit. 'settled an account

manim už dárbą. with me') for the work.'

But the second object is often omitted, the sentence retaining its grammaticality:

Tévas pafdavė kárvę. 'Father sold a cow.'

[is atsiskaītė su manim. 'He settled accounts with me.'

THE PREPOSITIONAL GENITIVE AS SECOND OBJECT

3.25 The most common semantic structures are:

(1) Agent – Action – Patient – Source/Counteragent:

Pasiskólinau iš draūgo knỹgą. 'I borrowed a book from my friend.'

Mìkas apgýnė vaīką nuo šuñs. 'Mikas (Michael) defended the child from a dog.'

Kažkàs pàvogė iš manę̃s žiedą. 'Somebody stole a ring from me.'

(2) Beneficiary – Process – Patient – Source:

Jis gāvo iš draūgo láišką. 'He received a letter from his friend.'

(3) Experiencer – State/Process – Content/Patient – Source:

Visa taī sužinojau iš 'I learned all that from a friend/

draŭgo/laĩkraščių. newspapers.'

Bū̃dą jìs paveldėjo 'He inherited his temper

iš těvo. from his father.'

(4) Agent – Action – Patient – Content:

Visì atkalbinëjo manè nuo 'Everybody was trying to dissuade me from

tõ sumānymo. that intention.'

THE PREPOSITIONAL ACCUSATIVE AS SECOND OBJECT

3.26 The most common semantic structures are:

(1) Agent – Action – Addressee – Content:

Vaikaĩ klausinėjo mókytoją 'The children were asking the teacher

(also mókytojo) apie paukščiùs. (cf. GEN) about birds.'

(2) Agent - Action - Patient - Beneficiary:

Jis užsiùndė šùnį ant avių. 'He set the dog on the sheep.'

(3) Agent – Action – Patient – Goal:

Tėvaĩ sắnų į kùnigus išlėido. 'The parents had their son become a priest.'

Jis iškeitė páltą į lāšinius. 'He exchanged a coat for bacon.'

(4) Agent/Cause – Action – Patient – Result:

Rãgana pàvertė brólius į ãkmenis. 'The witch turned the brothers into stones.' Šaltis pàvertė vándenį į lẽdą. 'Frost turned water into ice' (cf. (2) in 3.23).

(5) Agent – Action – Patient – Counteragent:

Mótina užstójo/ùžtarė 'Mother interceded for me with father.'

manè prieš téva.

Mēs sukélsime žmónes 'We shall incite the people against

prieš biurokratùs. bureaucrats.'

THE PREPOSITIONAL INSTRUMENTAL AS SECOND OBJECT

3.27 The common semantic structures are:

(1) Agent – Action – Patient – Comitative (second Patent):

Darbiniñkas sumaĩšė 'The worker mixed cement

cemeñtą su žvyrù. with gravel.'

(2) Agent - Action - Patient - Comparative:

Jõs akis poètas lýgina su žvaigždėmis. 'The poet compares her eyes to stars.'

(3) Agent – Action – Patient – Comitative (second Agent):

Mergáitė pasidalijo obuolį su draugė. 'The girl shared an apple with her friend.'

(4) Agent – Action – Content – Comitative:

Jõnas àptarė planus su šeimà. 'John discussed the plans with his family.'

Sentence patterns with the genitive as first object

Here belong the following patterns.

$3.28 \quad N_n - Vf - N_g - N_g$

Senēlė paprāšė manę̃s vandeñs. granny asked I: GEN water: GEN

'Granny asked me for water.'

This pattern is a variant of the pattern with the accusative direct object: in fact, the accusative and the genitive of a direct object are used interchangeably with the same verbs (cf. 3.21 above). The semantic functions of the nominal elements are the same:

Agent - Action - Addressee - Goal:

Praeĩvis pasikláusė 'A passerby asked the girl (GEN/ACC) the

mergáitès/mergáitę kelio. way.'

Visì prãšė Diễvo/Diễvą 'Everybody begged God (GEN/ACC) for

lietaũs. rain.'

3.29 $N_n - Vf - N_g - N_d$

Àš linkiù táu sekmēs.

I: NOM wish you: DAT success: GEN. SG

'I wish you luck.'

It encodes two sets of semantic roles:

(1) Agent - Action - Patient - Beneficiary:

Jaunìkis prìdavė jái 'The bridegroom gave her (a lot of)

brangių̃ dovanų̃. expensive presents.'

(The genitive of indefinite quantity is required by this and other verbs with the prefix *pri-*; the accusative is ungrammatical here.)

(2) Experiencer – State – Content – Beneficiary (Possessor):

Katrē pavýdi draūgei pasisekimo. 'Katrė (Katherine) envies her friend her success.'

 $3.30 N_n - Vf - N_g - PrepP$

Jis reikaláuja iš manę̃s pinigų̃.

he: NOM demands from I: GEN money: GEN. PL

'He demands money from me.'

(1) Agent – Action – Goal/Patient – Source:

Atėjū̃nai prisiplėšė iš 'The invaders looted (a lot of) property

gyvéntojų turto. from the inhabitants.'

(See also the above example.)

(2) Agent – Action – Addressee – Content:

Jì visų̃ (cf. visùs) 'She asked everybody (cf. ACC)

klausinėjo apie sàvo výrą. about her husband.'

The prepositional phrase <code>apiē</code> + ACC is used with the same verbs of speech as the genitive of content (cf. <code>klausinĕti kēlio 'ask/inquire</code> about the way').

Sentence patterns with the dative as first object

Here belong two patterns.

3.31 $N_n - Vf - N_d - N_i$ with verbs *skústis* 'complain', *gìrtis* 'boast', etc. encoding the semantic structure:

Agent – Action – Addressee – Content:

Tévas visíems giriasi sūnumi.

father all: DAT. PL boasts son: INSTR. SG

'Father boasts to everybody of his son.'

3.32 $N_n - Vf - N_d - PrepP$

The prepositional phrase can be either $api\bar{e}$ + ACC (with verbs denoting communication like (pa)sakýti 'say', $p\bar{a}sakoti$ 'tell', pranèšti 'report', etc.), or uz + ACC; the semantic structure is:

Agent - Action - Addressee - Content:

Niëkas mùms neprànešė apie susirinkimą.

nobody: NOM we: DAT not-informed about meeting: ACC. SG
'Nobody informed us about the meeting.'

Redāktorius jám padėkójo už láišką.

editor: NOM he: DAT thanked for letter: ACC. SG

'The editor thanked him for the letter.'

Sentence pattern with the instrumental as first object

3.33 $N_n - Vf - N_i - PrepP$

Agent - Action - Comitative - Patient

The most productive pattern here is with $s\hat{u}$ + INSTR in which reflexive verbs of reciprocal action are used:

Àš pasìkeičiau/pasidalijaũ 'I exchanged/shared clothes (INSTR) su draugė drabùžiais. with my friend.'

After some verbs, e.g. *pasidalýti*, the instrumental is interchangeable with the accusative (cf. (3) in 3.27). These verbs, like all other symmetrical predicates, are also used in sentences with a plural subject and the accusative or instrumental case encoding the Patient:

Mēs pasidalijome/ 'We shared/exchanged the clothes'

pasìkeitėme drabùžiais. (cf. (1) in 3.12, 15).

SENTENCE PATTERNS WITH AN INFINITIVE

A number of verbs governing the accusative or dative case require an infinitive as the fourth member of a sentence pattern.

- **3.34** In sentences with the accusative case the following semantic functions can be assigned to the components:
 - (1) Agent Action Patient Goal

(with the verbs *prašýti* 'ask', *rãginti* 'encourage', *įkalbinėti* '(try to) persuade', *kviēsti* 'invite', *vilióti* 'tempt', *sių̃sti* 'send', etc.):

Šeiminiñkė rāgino svečiùs válgyti. 'The hostess urged the guests to eat.' [is kviētė manè užeīti. 'He invited me to come in.'

The infinitive is often interchangeable with an explicative subordinate clause (see 7.19ff.).

(2) Agent - Action - Patient - Content

(with the verbs mókyti 'teach', versti 'make, force', paskirti 'appoint', etc.):

Mótina móko vaĩka kalběti. 'The mother teaches the child to speak.'

Draugaĩ prìvertė jĩ nutilti. 'Friends made him stop talking.'

In both cases, the performer of the infinitival action is in the accusative.

3.35 Sentences with the dative case are formed by verbs denoting (a) permission or prohibition and the like (*liēpti* 'order', siūlyti 'suggest', linkĕti 'wish', léisti 'allow', draūsti 'forbid', trukdýti 'prevent', etc.), (b) assistance in performing an action (padĕti 'help', pagélbèti 'assist'), (c) promise to perform an action ((pa)(si)žadĕti 'promise', prisiekti 'give an oath', etc.).

With group (a) verbs, the infinitive is interchangeable with an explicative subordinate clause, cf.:

Jis mán liẽpė ateĩti rytój/ 'He ordered me to come kad ateĩčiau rytój. tomorrow/that I come tomorrow.'

With (c) verbs it is interchangeable with a clause or a future active participle:

Tìs pažadějo mán nevėlúoti / nevėlúosias / kad nevėluõs. not-be late: not-be late: he promised me not-be late: that INF FUT. ACT. 3. FUT PART/

'He promised not to be late/that he wouldn't be late.'

In sentences with type (a) and (b) verbs, the dative encodes the performer of the infinitival action, whereas with type (c) verbs the latter is expressed by the nominative case of the subject.

In sentences with the dative and an infinitive, the following semantic functions can be assigned to the components:

Agent - Action - Addressee - Content:

Mán mamà liēpė sugrįžti. 'Mother ordered me to return.'

Tù mán prisiekei tylėti. 'You gave me an oath to keep silent.'

Draūgas padėjo mán pabėgti. 'A friend helped me to escape.'

Mókytojas léido vaikáms pailséti. 'The teacher allowed the children to have a rest.'

IV. SUBJECT – PREDICATE – (OBJECT) – ADVERBIAL

3.36 A number of verbs require an obligatory adverbial.

Some of these verbs determine the meaning of the adverbial (e.g. spatial or quantitative, rarely some other meaning) without determining its grammatical form, cf.:

Knygà	bùvo	spìntoje /	ant	spìntos /	po	spìnta /	čià.
book	was	bookcase:	on	bookcase:	under	bookcase:	here
		LOC/		GEN/		INSTR/	

'The book was in/on/under the bookcase/here.'

There are also verbs that determine the grammatical form of an adverbial. Thus, many verbs with prefixes denoting direction require a prepositional phrase with a preposition reduplicating the prefix and its meaning:

```
Vaīkas įkrito į vándenį.
child into-fell into water
'The child fell into water.'
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Jis iššóko iš duobēs. he out-jumped out of pit: GEN. SG 'He jumped out of the pit.'

Arklỹs péršoko per griõvį. horse over-jumped over ditch: ACC. SG 'The horse jumped over a ditch.'

An obligatory adverbial is most commonly a noun in the locative or instrumental case or a prepositional phrase, though it may often vary. Therefore, in sentence patterns below the type of an adverbial and its general meaning are indicated instead of the case form or preposition.

Intransitive verbs with an obligatory adverbial form three-member (subject – predicate – adverbial) patterns and transitives – four-member (subject – predicate – object – adverbial) patterns.

Sentence patterns with spatial adverbials

These sentence patterns contain either an adverbial of place (AdvLoc) or an adverbial of direction or route of motion (AdvDir).

SENTENCE PATTERNS WITH AdvLoc

An adverbial of place usually varies in form: it may be the locative or instrumental case of a noun or a prepositional phrase.

3.37 N_n - Vf - AdvLoc

Senēlė gyvēna káime. 'Granny lives in the country.'

(1) Patient – State – Place:

Dešinėjė bùvo pieva. 'On the right was a meadow.'

Vaīkas tūnójo kampė. 'The child stayed in the corner.'

Pavėikslas kābo ant sienos. 'A picture hangs on the wall.'

(2) Agent – Action – Place:

Jis lañkėsi pas kaimýnus. 'He visited his neighbours.'

Šeiminiñkė sùkosi virtùvėje. 'The housewife was busy (working) in

the kitchen.'

3.38 $N_n - Vf - N_a - AdvLoc$

Jìs palìko sứny namiẽ. 'He left his son at home.'

The semantic functions are:

Agent - Action - Patient - Place:

Senēlė laikýdavo kiaušiniùs lentýnoje. 'Granny used to keep eggs on the shelf.'
Šuō gáiniojo vištàs kiemè. 'The dog chased chickens in the yard.'
Súolus sustātėme 'We put the benches along the walls/

pasíeniais/prie stãlo. at the table.'

SENTENCE PATTERNS WITH AdvDir

3.39 The expression of an adverbial in this case is determined by its meaning, which may be that of direction, i.e. the initial or final point of motion, route, or a variant of these (see 2.49ff.). Direction is often expressed by a prepositional phrase, though sometimes the instrumental can be used instead, e.g.:

'He walked across the foot-bridge.'

3.40 $N_p - Vf - AdvDir$

Raîtelis nusédo nuo árklio.

rider off-sat off horse: GEN. SG

'The rider dismounted from the horse.'

(1) Agent - Action (Motion) - Initial/Final Point/Route:

Iš krūmų išlindo šuo. 'A dog crawled out of the bushes.'

Kātinas užšóko ant tvorõs. The cat jumped on the fence.'

Kárvės brenda per ùpę. 'The cows are wading across

the stream.'

(2) Patient – Process – Initial/Final Point/Route:

Vijõklis vyniójosi apie stulpą. 'Ivy wound round a post.'

Pupà išáugo iki dangaūs. 'The bean has grown up to the sky.'

3.41 $Nn - Vf - N_a - AdvDir$

Gýdytojas nùsiuntė vaĩką į váistinę. The doctor sent the child to the

drugstore.'

Agent/Force - Action - Patient - Initial/Final point/Route:

Vějas plěšė lapùs nuo mēdžių. 'The wind tore leaves from the trees.'

Jis pridėjo aūsį prie dùrų. 'He pressed his ear to the door.'

Piemuõ vãrė bañdą keliù. 'The shepherd drove the herd along

the road.'

3.42 Many intransitive and transitive verbs can take two (and even three) adverbials denoting the initial and final points of motion; cf. respectively:

(1) Ji péreina iš kam̃bario į kam̃barį. 'She passes from room to room.'

Vaīkas nušóko nuo kėdė̃s žė̃mėn. The boy jumped down from the chair

onto the ground.'

(2) Výrai nurìtino rąstùs nuo 'The men rolled (down) the logs from

kálno į ùpę. the hill into the river.'

Šituõ takù jiẽ vèsdavo 'They used to drive the cows along this

kárves iš namų į ganyklą. path from home to the pasture.'

However, only one of the adverbials with these verbs can be regarded as obligatory. Thus these sentences realize the three- or four-member patterns discussed in 3.40–41.

For a more detailed treatment of spatial adverbials in verb groups see 2.47ff.

SENTENCE PATTERNS WITH AdvQuant

3.43 A quantitative adverbial is obligatory in sentences with the verbs (mostly prefixed) whose lexical meaning implies a quantitative characteristic of the action or subject (object).

The grammatical form of quantitative adverbials is not rigidly determined.

Sentences with an obligatory quantitative adverbial can contain other obligatory components. A number of patterns are distinguished here.

N_n - Vf - AdvQuant

Dárbas trùko ilgaĩ. 'The work lasted long (ADV).'

The encoded semantic structure is:

Patient - State/Process - Quantity.

3.44 A temporal quantitative adverbial is usually dependent on verbs with the prefixes *iš*- and *pra*-:

Jis prasifgo/išgulėjo visą žiė̃mą. 'He was ill/spent in bed all winter'

(cf. *]is prasirgo/išgulėjo).

3.45 A spatial quantitative adverbial is obligatory with the verbs *siekti* 'reach, stretch (as far as), equal', *tę̃stis* 'stretch', *nusitę̃sti* 'last, extend' and the like:

Kúno il̃gis síekia trìs metrùs. 'The length of the body equals three

metres.

Lygumà tę̃siasi/nusitę̃sia tolì. 'The plain extends far.'

3.46 Quantitative adverbials denoting other dimensions are obligatory with the verbs sverti 'weigh', kainúoti 'cost', atsieīti 'cost, come to', įkáinoti 'appraise, fix the price (of)', etc.:

Kūdikis svērė kēturis 'The baby weighed four kilograms/

kilogramùs/daŭg/mažaĩ. much/ little.'

Knygà kaināvo pigiaĩ. 'The book cost little (lit. 'cheaply').'

In the following sentence the Agent is added:

Jõ turta antstolis įkáinojo 'The sheriff appraised his property

dviēm tūkstančiais litu. at two thousand litas.'

To express the limits of a quantitative characteristic, two prepositional phrases are used, usually with the prepositions $nu\tilde{o}$ 'from' and ik' 'to':

Operācija trùko nuo rýto

'The operation lasted from morning till

iki vākaro. evening.'

3.47 N_n - Vf - AdvLoc - AdvQuant

Pas sắnų jì išbùvo neilgaĩ. 'She stayed at her son's place a short while.'

The encoded semantic structure is:

Patient - State - Place - Quantity of time.

A number of intransitive verbs, usually with the prefixes iš-, pra- and sometimes others, form four-member patterns of this type, with an obligatory quantitative adverbial.

Iki dvýlikos mětų ámžiaus 'She stayed in bed until (she was) twelve jì išguléjo lóvoje. 'years of age.'

3.48 N_n - Vf - N_a - AdvLoc - AdvQuant

Agent – Action – Patient – Place – Quantity of time:

Jì išlaĩkė sấnų namiẽ iki 'She kept her son at home until (he was) dvìdešimties mẽtų. 'twenty years of age.'

Sentence pattern with AdvMan

3.49 The verbs *elgtis* 'behave', *atródyti* 'appear, look', *jaūstis* 'feel, be', *gyvúoti* 'get on', *laikýtis* 'hold oneself, behave', and a few others take an obligatory adverbial of manner expressed by a qualitative adverb or its substitute (a comparative phrase, sometimes a prepositional phrase).

N_n - Vf - AdvMan

Jis keistaī/kaip vaīkas el̃giasi. 'He behaves strangely/like a child.'
Tẽvas prastaī atródo/jaūčiasi. 'Father looks/feels unwell' (cf. also 3.50).

V. SUBJECT – PREDICATE – (OBJECT) – PREDICATIVE COMPLEMENT

3.50 $N_n - Vf - Adj_n/N_n/N_i$

Mókytojas atródė pìktas.

teacher: NOM. SG. MASC seemed angry: NOM. SG. MASC

'The teacher looked angry.'

With the verbs atródyti 'seem, look', ródytis 'look', pasiródyti 'turn out (to be)' used in this pattern the subject encodes the Patient; with the verbs jaūstis 'feel (oneself)', pasijùsti 'begin to feel (oneself)', and the like, it encodes an Experiencer.

These verbs require specification by a qualitative adjective or a class noun in the nominative (less commonly instrumental) case (cf. sentences with a semantically similar adverbial in 3.49).

An adjective can be replaced by a qualitative participle:

Jis jaūtėsi nùskriaustas/ atródė pavargęs.

he felt hurt: PAST. PASS. seemed tired: PAST. ACT.

PART. MASC/ PART. MASC

'He felt hurt/seemed tired.'

An adjective may also be replaced by a comparative phrase, the genitive case of a noun (often with an attribute) or a prepositional phrase; cf. respectively:

Jis jaūtėsi kaip nesāvas. 'He didn't feel like his own self.'

Mergýtė atródė gerõs širdiēs. 'The girl seemed to be kind-hearted

lit. 'of kind heart').'

Jì pasiródė visái be núovokos. 'She turned out to be quite witless

(lit. 'quite without quick wits').'

If the subject is the neuter pronoun or an indefinite pronoun with no gender contrast, the predicative adjective is used in the neuter form:

Vìsa / vìskas teñ atródė naūja, gražù.
all: NEUTR everything there looked new: beautiful:
NEUTR NEUTR

'Everything there looked new and beautiful.'

In sentences with the verbs *ródytis/atródyti/pasiródyti* 'seem, look' the dative object of Experiencer can be used:

lis mán baisùs keistuõlis / baisiù keistuoliù pasiródė. he I: DAT terrible crank: terrible: crank: seemed **INSTR** NOM / INSTR

'He seemed to me a terribly queer man.'

3.51 $N_n - Vf - N_a - Adj_a/Adj_i - N_i$

Kāras padārė visùs nelaimingus.

war: NOM. SG made all: ACC. PL unhappy: ACC. PL

'The war made everybody unhappy.'

 N_n commonly encodes Agent with the verbs (pa)darýti 'make' (in the above example it encodes Cause), vadìnti 'name, call', pravardžiúoti 'call', pripažìnti 'recognize, acknowledge', and Experiencer with the verb laikýti 'consider'; cf. respectively:

(a) Visì pravardžiāvo jį bedieviù. 'Everyone called him an atheist (INSTR).'

(b) $M\tilde{e}s$ $la\tilde{i}k\dot{e}me$ $j\tilde{i}$ (We considered him a wise man (N_i) /

išmiñčiumi /išmintìngu. wise (Adj_i).'

SENTENCE PATTERNS WITH THE POSSESSIVE DATIVE CASE

3.52 The possessive dative case of a (usually human) noun often occurs in sentences with the subject or an object denoting a body part (or rather, inalienable and, sometimes, alienable possession); cf.:

Mótinai drēba rañkos.

mother: DAT tremble hand: NOM. PL

'Mother's hands tremble.'

The dative denotes the possessor or the whole and it is related both to the name of a (body) part and to the predicate:

Pabučiāvo rañką mótinai. kissed hand: ACC. SG mother: DAT

'He kissed mother's hand.'

Lúžo rankà vaĩkui. broke arm: NOM. SG child: DAT 'The boy's arm broke' (or 'The boy broke his arm').

Sĕdi ant kēliu tĕvui.

sits on knee: GEN. PL father: DAT

'He sits in his father's lap.'

To denote a part – whole relation, inanimate nouns can also be used in the possessive dative case, e.g.:

Švarkui atiro rankóvė.

jacket: DAT. SG ripped off sleeve: NOM. SG

'A sleeve of the jacket got ripped off.'

The dative is also used to denote Beneficiary who is also the possessor of alienable property:

Tù mán (iš manę̃s) žemę noréjai atimti.

thou I: DAT from I: GEN land: ACC wanted take: INF

'You wanted to take my land from me.'

3.53 The noun denoting a body part may assume a number of case forms with or without a preposition: it may be in the nominative or accusative case as in the above examples, or the locative, as in:

Mán jõ žõdžiai be paliovõs skambějo galvojè. I: DAT his word: NOM. PL without pause sounded head: LOC. SG 'His words constantly sounded in my head.'

Here are examples with prepositional phrases:

Šākosbrěžėjámpervéidą.branchesscratchedhe: DATacrossface: ACC

'Branches scratched him on the face.'

Žuvìs išslýdo vaĩkui iš rañkų.

fish slipped-out child: DAT from hand: GEN. PL

'The fish slipped out of the boy's hands.'

In sentences with momentary verbs like <code>smōgti</code> 'strike, hit' and its synonyms (<code>dróžti</code>, <code>skélti</code>, <code>treñkti</code>, (<code>su)dúoti</code>, etc.), <code>dùrti</code> 'stab', <code>įkásti</code> 'bite' and its synonyms (<code>igélti</code>, <code>įkir̃sti</code>) the name of a body part may be omitted, in which case the dative of possessor/whole can be interpreted as Patient, <code>cf.</code>:

Šuõįkándománįkóją.dog: NOMbite: 3. PASTI: DATintoleg: ACC. SG

'A dog bit me on the leg.'

Mán įkándo šuõ.

I: DAT bite: 3. PAST dog: NOM

'A dog bit me.'

Impersonal sentence patterns

3.54 Impersonal sentences are formed with impersonal verbs, i.e. verbs which have no subject valency. Though subjectless, impersonal verbs may have a number of other valencies, therefore sentence patterns are varied enough: they may consist of a predicate alone or a predicate and obligatory dependent components.

VI. PREDICATE

3.55 Vf

Aũšta. 'Day is breaking.'

This pattern is realized mostly by sentences with impersonal verbs denoting meteorological phenomena or processes associated with the times of the day or with seasons:

Sniñga. 'It is snowing.'

Laukè šāla.'It is growing cold outside.'Jaū šviñta.'Day is already breaking.'Rudenéja.'Autumn is coming.'Žaibúoja.'Lightning is flashing.'

Impersonal verbs of this class are extremely numerous and varied.

Most of these verbs can take a tautological subject, the noun being lexically identical with the verb:

Lỹja lietùs. lit. 'Rain is raining.'

Aũšta aušrà. lit. 'Dawn is dawning.'

The exceptions are very few, e.g. the verbs *rudeněja* 'autumn is coming', *vakarěja* 'evening is coming', and a few others.

Structurally, sentences with a tautological subject assume the pattern N_n – Vf, but they remain impersonal since they denote events unrelated to any agent, the subject noun naming the same event. A two-member structure is used for emphasis, or in case it is necessary to include a modifier:

Lijo šiltas lietus. 'A warm rain was raining.'

The verbs under consideration can also be used in personal two-member (usually metaphorical) sentences:

Išaūšo graži dienà. lit. 'A beautiful day (has) dawned.'

Some impersonal verbs are sometimes used with an optional instrumental:

Ledaīs lỹja. lit. 'It rains with icicles.'

Bóbų ką́sniais sniñga 'It snows with huge snowflakes.'

VII. PREDICATE - OBJECT

$3.56 \text{ Vf} - N_{g}$

Prisiriñko reikalų.

accumulated affair: GEN. PL

'A lot of affairs have accumulated.'

The encoded semantic structure is:

State/Process - Patient/Content.

This pattern is realized by sentences with perfective verbs with the prefix *pri*-which require the genitive of indefinite quantity. These sentences are interpreted as impersonal, because the genitive is not interchangeable with the nominative; e.g.:

Šiēmet priviso uodų̃ (*uodaį̃). This year lots of gnats (GEN) have hatched.'

Cf. Veīstasi uodaī. 'Gnats (NOM) are hatching.'

This pattern is also associated with the negative form of the verb *bátt* 'be' (and *lìktt* 'remain'):

Nėrà jokiõs išeities.

not-be: 3. PRES no way-out: GEN. SG

'There is no way out.'

Cf. Yrà išeitìs.

is way-out: NOM. SG

'There is a way out.'

Seniaĩ nebèrà tévo.

old: ADV not-be: 3. PRES father: GEN

'Father died a long time ago.'

3.57 $Vf - N_d$

Draŭgui sēkasi.

friend: DAT. SG go well: 3. PRES. REFL

'My friend is in luck.'

The encoded semantic structure is:

State/Process - Experiencer/Beneficiary/Patient (human).

This pattern is realized by sentences with impersonal and some impersonally used verbs denoting physical or psychological states, the dative encoding either an Experiencer, or a Beneficiary, or a Patient. Here belong a number of non-reflexive verbs (e.g. pagerěti 'become better', palengvěti 'become easier', pabaīsti 'feel horror', etc.) which are used in sentences like

Kartais jám palengvéja.

sometimes he: DAT become better: 3. PRES

'Sometimes he feels better.'

Most of these verbs are also used in personal sentences, the dative being interchangeable with the nominative of the subject:

Ligóniui pageréjo = Ligónis pageréjo.
patient: DAT became better patient: NOM became better

'The patient improved.'

A number of verbs are reflexiva tantum, e.g. sèktis 'go well', klótis 'get on', e.g.:

Kaīp táu klójasi? how you: DAT goes on

'How are you getting on? (How are things with you?)'

A few verbs are reflexives derived from personal intransitives to express a modal-potential meaning; they are commonly used with negation or with an adverb of manner:

Mán nesidìrba/ nesimiegójo.

I: DAT not-REFL-work: 3. PRES not-REFL-sleep: 3. PAST

'I can't work (don't feel like working)/couldn't sleep.'

Žmoněms kituř geriaũ gyvěnasi.

people: DAT. PL elsewhere better live: 3. PRES. REFL

'People live better in other places.'

Adverbs of manner are also common with the verbs *eītis/išeīti* 'go, happen', *klótis* 'get on', and they are less common with their synonyms *sèktis/pasisèkti* 'go well'; e.g.:

Ne kiekvienám lýgiai geraĩ eĩnasi. not everybody: DAT equally well goes: REFL 'Not everyone is equally lucky.'

The verbs $s\grave{e}ktis$, $e\~{t}tis$, $i\~{s}e\~{t}ti$ can also take the prepositional phrase $s\grave{u}$ + INSTR:

Su kelionè jíems neišějo / nepavýko. with journey: INSTR they: DAT not-went not-succeeded 'They failed to make the trip.'

3.58 Vf - Na

Manè pỹkina.

I: ACC make sick: 3. PRES

'I feel sick.'

The encoded semantic structure is:

Process/State - Patient.

In this pattern, two types of verbs occur: (1) impersonal or impersonally used (mostly prefixed) verbs denoting spontaneous natural processes (e.g., sulyti 'get

wet (in the rain)', *užsnìgti* 'snow over', *nutreñkti* 'strike dead (of a bolt of lightning)' and the like) and (2) impersonally used personal verbs denoting the physical state of a human patient; cf. respectively:

(1) Visái užpùstė kẽlią.

quite cover up: 3. PAST road: ACC. SG

lit. 'It snowed up the road.'

Vãsarą músų kárvę nùtrenkė.

summer: ACC our cow: ACC. SG strike dead: 3. PAST

'In summer, our cow was struck dead.'

(2) Vežimė ligónę labaĩ krãtė.

cart: LOC patient: ACC. SG very jolt: 3. PAST

'The patient was being badly jolted in the cart.'

Gál prieš óro pérmainą manè taĩp láužo.

maybe before weather: GEN change: ACC I: ACC so break: 3. PRES

'Maybe because of the change of weather I am aching all over.'

The latter sentences are similar in meaning to three-member impersonal sentences with the possessive dative, e.g.:

Mán skaŭda gálvą.

I: DAT aches head: ACC

'I have a headache.'

VIII. PREDICATE - OBJECT - OBJECT

3.59 $Vf - N_g - N_d$

Mùms trúksta dúonos.

we: DAT lack: 3. PRES bread: GEN. SG

'We are short of bread.'

This pattern encodes two semantic structures.

(1) State/Process – Beneficiary – Content:

Mán nereĩkia svetimỹ tuftų.

I: DAT not-need: 3. PRES strange: GEN. PL riches: GEN. PL

'I don't need other people's riches.'

Sáulèsmùmsužteñka.sun: GEN. SGwe: DATis enough

'We have enough sun (light).'

Žmõgui niëkad viltiës nestiñga. man: DAT never hope: GEN not-lacks

'A man is never short of hope.'

The dative sometimes can be replaced by the locative of the inanimate noun, e.g.:

Šulinyjè trúksta vandeñs. well: LOC lacks water: GEN

'There is too little water in the well' (see 3.67).

The verbs užtěkti 'be/have enough', stìgti 'be short (of)', pristìgti 'fall short (of)', trűkti 'lack' are also used, though less commonly, with the nominative subject instead of the dative object (cf. 3.13, 5):

Víeną kartą pristigo jis dúonos.

one time fell short he: NOM bread: GEN
'One day he was short of bread.'

(2) State/Process – Experiencer – Content:

Mán labaĩ noréjosi óbuolio.

I: DAT very want: 3. PAST. REFL apple: GEN. SG

'I wanted an apple very much.'

Medžiótojuipagaīlostirniùkès.hunter: DAT. SGfell sorry: 3. PASTroe: GEN. SG

'The hunter felt sorry for the little roe.'

This pattern is also realized by sentences with the negative form of the reflexive verbs of sense perception *ne-si-māto* '(is) not to be seen', *ne-si-jaūčia* '(is) not to be felt', *ne-si-gifdi* '(is) not to be heard'; these sentences are in fact negative transforms of their respective affirmative sentences; thus

Mán nesigirdějo balsų

I: DAT not-REFL-hear: 3. PAST voice: GEN. PL

'I couldn't hear any voices'

is a transform of

Mán girdéjosi balsaĩ.

I: DAT hear: 3. PAST. REFL voice: NOM. PL

'I could hear voices.'

Cf. the non-reflexive sentence:

Àš girdějau balsùs.

I: NOM hear: 1. SG. PAST voice: ACC. PL

'I heard voices.'

These reflexives, however, are more common without the dative case, thus implying a generalized Experiencer:

Laukuosè nebesimātė žmonių. field: LOC. PL not-any longer-REFL-see: 3. PAST people: GEN 'One could no longer see people in the fields.' Or: 'There were no longer any people to be seen in the fields.'

It should be noted that in Standard Lithuanian sentences with the infinitive of the respective non-reflexive verbs are more common:

Nebematýti žmonių. not-any longer see: INF people: GEN 'One can see no people any longer' (see 3.95).

$3.60 \quad Vf - N_a - N_g$

Sõdą prìnešė sniẽgo.

garden: ACC. SG drift: 3. PAST snow: GEN. SG

'The garden was snowed up.'

The encoded semantic structure is:

Process - Patient - Content.

This pattern is limited to a small lexical group of verbs with the prefix *pri*-referring to meteorological phenomena, the accusative case denoting place, and the genitive snow or rain:

Prilijopìlnągriõvịvandeñs.PREF-rainedfull: ACCditch: ACCwater: GEN'Rain filled the ditch with water' or 'It rained the ditch full of water.'

3.61 $Vf - N_a - N_i$

Vaīka měto spuogaīs.

child: ACC. SG throw pimple: INSTR. PL

'The child is covered with pimples.'

(Spontaneous) Process - Patient (human or body part) - Content.

This pattern is characteristic of impersonally used verbs like (iš)ber̃ti/išbérti 'break out (of a rash)', (iš)kélti lit. 'raise', mětyti 'cover' (lit. 'throw'), (iš)mùšti 'break out, erupt', (iš)pìlti 'erupt' (lit. 'pour out'), ver̃sti 'erupt, break out' denoting an eruption of sores, pimples and the like, which makes them synonyms; cf. also:

Jį̃ išbėrė/ìšbėrė spuogaĩs.'He had an eruption of pimples.'Manè kar̃tais ìšmuša dėmėmis.'Sometimes I have an eruption of spots.'

The instrumental can be omitted with the verb (iš)ber̃ti/(iš)ber̃ti since the meaning of the noun is incorporated in the verb:

Manè bùvo smařkiai išbérę. 'I had a bad rash.'

With all these verbs the accusative can be used to denote a body part, in which case the possessive dative is used to refer to the person (see 3.72):

Mán nukélė spuogaĩs liežùvį.

I: DAT raised sore: INSTR. PL tongue: ACC. SG

'My tongue was covered with sores.'

With a number of these verbs, the instrumental alternates with the nominative, in which case the sentence is syntactically personal:

Vaîką pìla spuogaĩ.

child: ACC pour: 3. PRES pimple: NOM. PL

'Pimples erupt on the child's body.'

This pattern is also realized by sentences with meteorological verbs, e.g.:

Dangų užtráukė debesimis.

sky: ACC covered cloud: INSTR. PL

'The sky got covered with clouds'

which has an alternative personal variant:

Dangų užtráukė dēbesys.

sky: ACC covered cloud: NOM. PL

'Clouds covered the sky.'

 $3.62 \quad Vf - N_d - nuo N_g$

Jám kliùs nuo tévo.

he: DAT get: 3. FUT from father: GEN

'He will get it hot from his father.'

The dative here denotes Patient and the prepositional phrase may be interpreted as Source of the state.

In this pattern, two verbs only, viz. kliúti and tèkti 'get (it)', are used.

IX. PREDICATE - (OBJECT) - ADVERBIAL

3.63 The nucleus of a number of impersonal sentences contains an obligatory adverbial of place (AdvLoc) or direction (AdvDir). Its grammatical form is not as a rule rigidly determined by the predicate. The following patterns can be distinguished here.

3.64 Vf - AdvLoc/AdvDir

Apliñkui dùnda.

around roar: 3. PRES 'There is a roar around here.'

The encoded semantic structure is:

State/Process - Place/Direction.

Sentences of this type are formed by impersonal and impersonally used intransitive verbs denoting acoustic or visual effects or events not attributed to any agent or cause and specified with respect to place.

Vakaruosè parausvéjo.

west: LOC. PL grow reddish: 3. PAST

'It grew reddish in the west.'

Giriose švõkštė, šlamėjo.

wood: LOC. PL swish: 3. PAST rustle: 3. PAST

'There was swishing and rustling in the woods.'

Po kójomis žliùgsi.

under foot: INSTR. PL squelch: 3. PRES

'(Water) squelches underfoot.'

Nuo stógo varva.

from roof: GEN drip: 3. PRES

'It is dripping from the roof.'

The locative case is often interchangeable with the nominative, the subject designating place; cf.:

Girios šlamėjo. 'The woods (NOM) rustled.'

Dangùs parausvějo. 'The sky grew red.'

3.65 Vf - N_i - AdvLoc/AdvDir

Čià kvēpia gėlėmis.

here smell: 3. PRES flower: INSTR. PL

'It smells of flowers here.'

State/Process - Content - Place/Direction.

This pattern is characteristic of impersonally used intransitive verbs denoting the emitting of an odour or flowing usually with an adverbial either of place or direction, cf. respectively: (a) Laukuosè kvepëjo medumì.

field: LOC. PL smell: 3. PAST honey: INSTR. SG

'In the fields it smelled of honey.'

(b) Nuo ežero patráukė vėsumù.

from lake: GEN draw: 3. PAST freshness: INSTR

'There was a draught of fresh air from the lake.'

3.66 Vf - N₂ - AdvDir

Manè tráukia namõ. I: ACC draw: 3. PRES home 'I long to go home.'

State - Patient (human) - Direction.

This pattern is characteristic of impersonally used transitive verbs which acquire the meaning of an uncontrolled urge to go to the place designated by an adverbial; here belong kélti 'raise', tráukti 'draw, pull', stùmti 'push', etc.; also vilió-ti/māsinti 'attract, lure'. Direction is expressed by a prepositional phrase or an adverb:

Manè lyg stúmė į ēžerą/ pirmỹn.

I: ACC as if push: 3. PAST into lake: ACC forwards
'Some force kind of pushed me into the lake/forwards.'

Sentences of this type are semantically similar to those of the pattern $Vf - N_a$ denoting a person's physical state (see 3.58.).

3.67 Vf - Ng - AdvLoc/AdvDir

Šulinyjèstiñga /pakañkavandeñs.well: LOC. SGlack: 3. PRESbe enough: 3. PRESwater: GEN

'There is too little/enough water in the well'

This pattern encodes two semantic structures.

(1) State/Process – Content – Place:

Kambaryjè trúksta óro. room: LOC lack: 3. PRES air: GEN

lit. 'There is too little air in the room (i.e. it is stuffy)'

(cf. also the above example).

The pattern is formed by verbs denoting shortage, lack of sth. and their antonyms (cf. pakàkti 'be in sufficient quantity').

(2) State/Process – Patient/Content – Direction:

Į statinę pribégo vandeñs.

into barrel: ACC. SG PREF-run: 3. PAST water: GEN. SG

'(Much) water filled the barrel.'

Pribyrėjo tìnko nuo lubų̃.

PREF-fall: 3. PAST plaster: GEN. SG from ceiling: GEN. PL

'A lot of plaster flaked off down from the ceiling.'

This pattern is semantically similar to the two-member pattern, e.g.:

Prisiriñko reikalū.

'A lot of affairs have accumulated' (see 3.56).

Most of these verbs are also used personally, with the nominative of spatial noun instead of an adverbial of place:

Įkam̃barį /Kambarỹsprisiriñkožmonių̃.intoroom:room:PREF-REFL-gather:people:ACC. SGNOM. SG3. PASTGEN

'A lot of people gathered in the room/The room filled with (a lot of) people.'

With verbs of shortage and sufficient quantity an adverbial can alternate with the dative case of an object, unless it is a locative noun (see 3.59), cf.:

Knỹgoje trúksta dviejų lãpų.

book: LOC. SG lack: 3. PRES two: GEN page: GEN. PL

'Two pages are missing in the book.'

Knỹgai trúksta dviejų lãpų.

book: DAT. SG lack: 3. PRES two: GEN pages: GEN

'The book lacks two pages'

but:

*Šùliniui trúksta vandeñs. well: DAT lacks water: GEN

'The well is short of water.'

SENTENCE PATTERNS WITH AN INFINITIVE

3.68 A number of verbs (*tèkti* 'have to', *patìkti* 'like', *rūpěti* 'care, be worried (about)', *tráukti* 'attract' and the like) can be semantically supplemented by an infinitive or a noun in object position, cf.:

Súnui patìko dìrbti / dárbas.

son: DAT. SG like: 3. PAST work: INF work: NOM. SG

'The son liked to work/the work.'

Mán nórisi válgyti / valgio / dúonos. I: DAT want: 3. PRES. REFL eat: INF food: GEN bread: GEN

'I'd like to eat/some food/some bread.'

Manè tráukia keliáuti / keliőnès.

I: ACC attract: 3. PRES travel: INF travelling: NOM. PL

'I'd like to travel/Travelling attracts me.'

According to the case form of the second subordinate nominal, two patterns are distinguished.

$3.69 \quad Vf - N_d - Inf$

Svečiáms reikė̃s paláukti. guest: DAT. PL be necessary: FUT wait: INF

'The visitors will have to wait a while.'

The encoded semantic structure is:

State – Experiencer/Beneficiary – Content.

The verbs užtèkti/pakàkti 'have/be enough', sèktis 'succeed, be a success', deréti 'be suited/suitable', tèkti/pasitáikyti 'happen', patìkti 'like', at(si)bósti 'get bored', įkyrėti 'bore', rūpėti 'be worried (about), care', knietėti 'be anxious (to do sth)', pabaīsti 'feel terror', etc. are also used in this pattern; e.g.:

Jám pasìsekė išlõšti.'He (DAT) was lucky enough to win.'Ganes tau niekùs taukšti.lit. 'It is enough for you (DAT) to jabber.'Tau neprìdera taup daryti.'It isn't proper for you (DAT) to do so.'Man pakyréjo laukti.'I (DAT) got bored with waiting.'

The dative case of a human noun is often omitted if it is implied by the context or if it is generalized:

Rytój tèks labaĩ gailétis.

tomorrow have-to: 3. FUT very be-sorry: INF

'Tomorrow one will be very sorry.'

Vakarè jau nórisi pailséti. 'In the evening one feels like having a rest.'

The object of a transitive infinitive can take the form of the nominative instead of the accusative:

lám nepatìko laukēlis (laukēli) árti.

he: DAT not-like: 3. PAST field: field: plough: INF

NOM. SG ACC. SG

'He didn't like to plough the field (NOM/ACC).'

3.70 $Vf - N_a - Inf$

Manè tráukia keliáuti. I: ACC attract: 3. PRES travel: INF

'I'd like to travel.'

The encoded semantic structure is:

State – Experiencer/Patient – Content.

In fact, the semantic structure is similar to that in the previous case, the difference being in the case form of Experiencer or Patient: in this case impersonally used transitive verbs (such as vilióti/mãsinti 'lure', and also versti 'force, compel', gùndyti 'tempt', etc.) require the accusative (cf. 3.66):

Ją verčia vémti. lit. 'It makes her (ACC) sick (INF).' Manè seniaĩ viliója I have been longing to see the sea for a pamatýti júrą. long time.'

The accusative of Patient/Experiencer may be omitted if it is generalized or implied by the context, cf.:

Tỹlų vãkarą taĩp ir tráukia 'On a quiet evening one feels like taking pasiváikščioti. a walk.'

The infinitive of báti 'be' and tàpti 'become' used as a copula after an impersonal 3.71 verb takes either (a) the instrumental case of a noun, or (b) the dative or accusative of an adjective which agrees with the case of a human object:

(a) Táu you: DAT	<i>tèks</i> have-to: 3. FUT	pabúti / PREF-be: INF	tàpti become: INF	<i>vertëju.</i> translator: INSTR			
'You'll have to act as an interpreter.'							
Berniùką boy: ACC. SG	tráukė draw: 3. PAST	búti / be: INF	tàpti become: INF	lakūnù. pilot: INSTR			

'The boy had an urge to be/become a pilot.'

(b) Táu	reĩkia	búti	atsargiám.
you: DAT	be necessary: 3. PRES	be: INF	careful: DAT
'You ought to be o	careful.'		

Manè búti gùndė abejînga viskam. I: ACC tempt: 3. PAST be: INF indifferent: all: ACC DAT

^{&#}x27;I was tempted to be indifferent to everything.'

PATTERNS WITH THE POSSESSIVE DATIVE

3.72 The possessive dative is included in impersonal sentence patterns in the same way as in personal sentences when the possessive part – whole relationship is to be expressed. The animate possessor (whole) is named by the dative and the (body) part, by various case forms and prepositional phrases:

Mònikai kójas įskaūdo.

Monica: DAT foot: ACC. PL begin-to-ache: 3. PAST

'Monica's feet began to ache.'

Jám speñgia ausysè.

he: DAT ring: 3. PRES ear: LOC. PL

'There is a ringing in his ears.'

Mán smìlksi per šìrdį.

I: DAT prick: 3. PRES across heart: ACC. SG

'I feel a stitch in the heart.'

The possessive dative is common with verbs denoting pain and similar sensations: skauděti 'ache', maŭsti 'ache', gélti 'ache', dùrti 'prick', etc.

INFINITIVAL SENTENCES

3.73 A special type of impersonal sentence is formed with the infinitive as a predicate. The semantic subject of the infinitive can be expressed by the dative case of an object (very much as in other types of impersonal sentences), but it often is not expressed if a generalized or indefinite agent is implied.

The pattern for infinitival sentences is:

Inf $(-N_d)$

Išeĩti (visiems)! leave: INF all: DAT. PL

'Get out (everybody)!'

Personal verbs with a human agent are commonly used in this type of sentence. An infinitive retains its objects and adverbials, the subject being changed into the dative object.

Infinitival sentences are common in emphatic speech and express a variety of modal and emotive meanings by context and/or intonation.

Infinitival sentences are used to express:

(1) Order, request, prohibition (usually without the dative case of an agent):

Vaikaĩ, dainúoti! children sing: INF

'Children, sing!'

(2) Wishing luck (to oneself or another person):

Laimingai sugrįžti! happily return: INF 'Happy return!'

Taīkadmántaĩppasivažiněti!PRTPRTI: DATsotravel: INF

'I wish I could travel so too!'

(3) Censure, disapproval:

Tokiám rimtám výrui taĩp pasielgti! such serious man: DAT so behave: INF 'That such a serious man should have behaved so (i.e. disgracefully)!'

Infinitival sentences can also be interrogative:

Ar mán čia lìkti, ar išeĩti?
PRT I: DAT here stay: INF or leave: INF 'Shall I stay or leave?'

These cases can be viewed as sentences with an omitted modal verb (cf. 3.98).

3.74 The infinitive often alternates with a past gerund in impersonal sentences expressing a question, intention, or a wish, especially in sentences beginning with the particle *kàd* or an interrogative or relative pronoun:

Kad taĩp tặ paũkštị pagáuti / pagãvus! PRT so that bird: ACC. SG catch: INF catch: PAST. GER

'I wish I (we) could catch that bird!'

Ką čia mùms darýti / padārius? what: ACC here we: DAT do: INF do: PAST. GER

"What could/should we do here (I wonder)?"

NOMINAL SENTENCES

Vardažodiniai sakiniai

3.75 This term is used here to refer to sentences with a compound nominal predicate, i.e. a predicate consisting of a noun or an adjective (or any other nominal part

of speech) and a copula (link verb). Instead of a noun, an adverb or an infinitive can be used. The most common link verb is *búti* 'be' devoid of any lexical meaning and having the grammatical meanings of tense, mood, etc. The verbs *darýtis* / *pasidarýti* 'become', *tàpti* 'become' etc. denoting change and *lìkti* 'remain' are also used as copulas.

Most nominal sentences contain an obligatory subject, and they may contain other grammatically obligatory constituents, e.g.:

Sūnùs lýgus su tévu.

lit. 'The son is equal with the father.'

They are entered in the sentence patterns below.

However, the obligatory valencies of infinitives and verbal nouns (*kefštas* 'revenge', *užduotis* 'task', (cf. *uždúoti* 'give a task'), *atlýginimas* 'pay' (cf. *atlýginti* 'to pay') are not included in sentence patterns. They are described in the sections on word groups and verbal sentence patterns.

Since a compound nominal predicate is a syntactic unit, the copula and the nominal part (predicative) are not separated by a dash in the sentence patterns below.

Nominal sentences, like verbal sentences, are classified into personal and impersonal sentences.

Personal sentence patterns

Ia. SUBJECT – PREDICATE

3.76 $N_n - V f_{cop} N_n$

Pētras yrà darbiniñkas.

Peter: NOM is worker: NOM. SG. MASC

'Peter is a worker.'

This pattern is encountered in sentences which:

(1) Assign the subject referent to a class, e.g.:

Béržas yrà mēdis. 'The birch is a tree.'

Àš vérgas nebuvaũ ir nebúsiu. 'I haven't been and won't be a slave.'

The predicative noun can have a modifier, especially if it is a noun of generalized meaning (dáiktas 'thing', žmogùs 'person', výras 'man', etc.).

Júsų sūnùs bùvo gēras mokinỹs.Your son was an excellent student.'Tõs bùlvės bùvo pigùs dáiktas.Those potatoes were a cheap thing.'

(2) Identify the subject referent:

Màno pavardė Stonys. 'My surname is Stonys.'

Taī bùvo vieniñtelis màno 'That was the only shot in my life.'

gyvēnime šūvis.

The predicate noun often acquires this function only if modified, as in the latter example; cf. also:

Kirvis yrà màno mėgstamiáusias

'An ax is my favourite instrument.'

írankis.

(3) Show the relationship between the referents of a plural subject, whose meaning is determined by the predicate noun:

Mùdu su Jonù senì pažístami. 'Jonas and I (lit. 'We two with Jonas') are

old acquaintances.'

Taīp mēs pasidārėme giminės. 'In this way we became relatives.'

 $3.77 \quad N_n - V f_{cop} N_i$

Jis bùvo mókytoju.

he: NOM was teacher: INSTR. SG

'He was a teacher.'

The instrumental case instead of the nominative expresses a temporary characteristic, cf.:

Jų̃ vestùvėse jìs bùvo pãbroliu. 'At their wedding he was best man.'

Ir grýnas vandenělis 'At that time pure water was honey to us.'

mùms medumì bùvo.

The instrumental is sometimes replaced by a prepositional phrase per + ACC:

Nà, tai lìksiu àš per píemenį. 'Well, I'll remain a shepherd.'

 $3.78 N_n - Vf_{cop}Adj_n$

Peīlis bùvo aštrùs.

knife: NOM. SG was sharp: NOM. SG

'The knife was sharp.'

The predicate denotes a qualitative (or quantitative) characteristic of the subject referent. The predicate can also be expressed by any other adjectival word (a participle, adjectival pronoun or an ordinal numeral) (see 1.20, 2).

An adjective is also interchangeable with the following:

(1) the genitive case of a noun or nominal pronoun:

Visos síenos bùvo (júodo) mēdžio. 'All the walls were of (black) wood (GEN).'

Šìtas kambarỹs bùs tàvo. 'This room will be yours.'

(2) the instrumental case of a noun with an obligatory modifier:

Mergáitė bùvo juodaĩs plaukaĩs. 'The girl was black-haired (lit. 'with black hair').'

(3) a prepositional phrase:

Dárbas bùvo ne pagal jėgàs. 'The job was beyond (his) abilities (lit. 'not according to strength').'

(4) the genitive or instrumental case of some nouns with a dependent prepositional phrase:

Àš esù vardù į dė̃dę.

I am name: INSTR in uncle: ACC. SG

'I have been named after my uncle.'

Pilvas bùvo didùmo sulìg mažù kálnu. belly: NOM. SG was bigness: GEN equal to small: INSTR hill: INSTR 'The belly was as big as a small hill.'

(5) a comparative phrase:

Tàvo liežùvis lyg ãdata. 'Your tongue is like a needle.'

In all these sentences the predicate denotes a qualitative characteristic of the subject referent.

Due to the lexical meaning of the predicate adjective, the following sentences express comparison:

Mēs vienas į kìtą panāšūs.

we one: NOM to another: ACC similar: NOM. PL. MASC

'We two are alike.'

Jõnas su Petrù labaĩ skirtìngi. 'John and Peter (lit. 'with Peter: INSTR') are quite different.'

A quantitative characteristic of the subject referent is expressed by cardinal numerals (and the quantitative pronouns *kelì*, *kēletas*, *kēletas*, *keliólika* meaning 'several'):

Žuvies patiekalai tebùs tik dù.

fish dish: NOM. PL will be only two: NOM

'There will be only two fish dishes.'

Mēs bùvome teñ kelì. lit. 'We were several there.'

3.79 $\operatorname{Pron}_{\operatorname{neutr}}/\operatorname{N}_{\operatorname{n}} - \operatorname{Vf}_{\operatorname{cop}}\operatorname{Adj}_{\operatorname{neutr}}$

Taĩ bùvo puikù.

that: NEUTR was wonderful: NEUTR

'That was wonderful.'

If the predicate is a neuter adjective or a pronoun or adverb, the subject is either the pronoun $ta\tilde{\imath}$ 'it, that' or an indefinite pronoun ($ka\tilde{z}kas$ 'something', kas nors 'something', kas kas 'something', viskas 'everything'):

Viskas atróde apsiblaŭsę, 'Everything looked dull, commonplace,

kasdiēniška, niūrù. gloomy.'

Nè, čià jaũ kas nórs negeraĩ.

no here already something not-good: ADV

'Well, something is wrong here.'

The subject can also be an infinitive:

Pavařgti už tėvỹnę – gražù. suffer: INF for homeland: ACC beautiful: NEUTR

'To suffer for one's homeland is an honour.'

The nominative case of a noun in subject position is not common with a neuter adjective used predicatively; it occurs, however, in sentences like

Ne mētai, o drąsà svarbù. 'Not age, but courage is important.'

In the latter case, an adverb equivalent to a neuter adjective can be used:

Dárbas bùvo véltui. 'The work was in vain.'

Sentences of this type with a neuter adjective (or its equivalent) as a predicate express assessment, or a qualitative or quantitative characteristic of the subject.

3.80 $N_n - Vf_{cop}Inf$

Tàvo dárbas yrà mókytis.

your work: NOM is study: INF. REFL

'Your job is to study.'

In sentences with an infinitive predicate, the subject is usually an abstract noun with a dependent modifier; cf. also:

Tàvo reĩkalas susiràsti 'Your business is to find a new master and naŭją šeiminiñką ir išeĩti. leave.'

If the infinitive is a link verb, it takes (1) the dative case of an adjective or (2) the instrumental case of a noun:

(1) Svarbiáusias dalỹkas 'The most important thing was to stay

bùvo išlìkti gyvíems. alive (DAT).'

(2) Jõ troškimas – búti mókytoju. 'His wish is to be a teacher (INSTR).'

3.81 Inf – $Vf_{cop}N_n$

Tylěti bútų nusikaltìmas. be silent: INF be: 3. SUBI crime: NOM. SG

'It would be a crime to keep silent.'

The predicate is usually an abstract noun, often with a modifier; cf.:

Dúona auginti yrà alsùs dárbas. lit. 'To grow (grain for) bread is a tiring

job.'

A link verb in subject position combines with the dative case of an adjective or the instrumental of a noun (cf. 3.80):

Búti gerù mókytoju – dìdelis dalỹkas. 'To be a good teacher is a great thing.'

Búti mandagiám – taī svarbiáusias To be polite is the most important

reikalāvimas. requirement.'

3.82 $Inf - Vf_{cop}Inf$

Dìrbti – taĩ gyvénti. work: INF it live: INF

'To work is to live.'

The copula is usually omitted, because such sentences mostly state general truths. Semantically, the subject infinitive is equated with the predicate infinitive; cf. also:

Knygàs rašýti – taĩ ne ãlų gérti. To write books is not (the same as) to

drink beer.'

Sentences of this type can contain a human noun in the dative case dependent on the subject infinitive:

Mán nedìrbti – taĩ negyvénti. 'For me, not to work is not to live' (cf. 3.84).

IIa. SUBJECT - PREDICATE - OBJECT

3.83 Nominal sentences realizing this pattern can be subdivided into two types.

In sentences of the first type, the predicate requires complementation by an object. The following word forms occur as predicates in these sentences:

(1) Nouns (like *tévas* 'father', *brólis* 'brother', *giminê* 'relative', *draŭgas* 'friend', *príešas* 'enemy', etc.) implying symmetrical relations, complemented by the dative or the prepositional phrase $s\hat{u}$ + INSTR:

Baltrus mán dễdė.

Baltrus: NOM I: DAT uncle: NOM. SG

'Baltrus is my uncle.'

Mēs ēsame giminės su Stoniais.

we: NOM are relative: NOM. PL with Stonys: INSTR.PL

'We are relatives with the Stonys family.'

The predicate is sometimes expressed by uz + ACC:

Žìrgas bùs mán už draugēlį 'The horse will be (like) a friend to me.' (cf. draugeliù).

The dative case or prepositional phrase of an object is semantically equivalent to the possessive genitive, cf.:

Baltrus màno dedė. 'Baltrus is my uncle.'

Mēs ēsame Stonių giminės. 'We are the Stonys' relatives.' Žirgas bùs màno draugas. 'The horse will be my friend.'

(2) Adjectives, namely:

(a) the adjectives pilnas 'full', kùpinas 'full', reikalingas 'necessary, requiring', veïtas 'worthy, worth', turtingas 'rich', etc. which govern the genitive case:

Obelìs pilnà žiedų. 'The apple-tree is full of blossoms.' Šìtas nāmas vertas didelių pinigų. 'This house is worth a lot of money.'

(b) the adjectives aftimas 'near, close (to)', būdìngas 'peculiar (to), characteristic (of)', naudìngas 'useful', palankùs 'favourable (to)', pavojìngas 'dangerous', reikalìngas 'necessary', etc. which require the dative case:

Vertimas ar̃timas originālui. 'The translation is close to the original.' 'Is bùs mùms naudingas. 'He will be useful to us.'

(c) the adjective paténkintas 'pleased' which governs the instrumental:

Jis bùvo viskuo paténkintas. 'He was pleased with everything.'

(d) a number of adjectives require a prepositional phrase:

Jis su manimi bevéik lýgus. 'He is almost equal (in height) with me.' Jis panašùs į tévą. 'He looks like (lit. 'is similar to') his father.'

The prepositional phrase uz + ACC is obligatory with the comparative form of adjectives:

Vilnius yrà didèsnis už Kaūną.

'Vilnius is bigger than Kaunas.'

This sentence is synonymous to:

Vilnius yrà didèsnis kaip/negù Kaūnas. lit. 'Vilnius is bigger than Kaunas.'

If a predicative adjective is in the superlative form it requires $i\delta + GEN$:

Marýtė laimingiáusia iš visų̃ mergáičių. 'Marytė is the happiest of all the girls.'

The genitive or the dative case form of a noun is sometimes interchangeable with an infinitive, cf.:

Žmogùtis tóks nevertas pažiūrėti/dė̃mesio.

lit. 'The little man is quite unworthy to

look at/of attention (GEN).'

Sálygos palañkios mókytis/mókslui.

lit.' The conditions are favourable to study

(INF)/ for studies (DAT).'

Adjectives are used in the neuter form if the subject does not require agreement in gender, in which case they retain their object valency:

Taĩ verta pagyrìmo.

'That is worthy of praise (GEN).'

Tàs paskyrìmas bùvo

That appointment was equal to an exile

lýgu ištrėmimui. (DAT).'

Taĩ bùvo panašù į skandālą.

'That looked like a scandal.'

Geraî pailséti dabař

'To have a good rest is now more

svarbiaŭ už viska.

important than anything.'

3.84 Sentences of the second type contain the dative case of a human noun referring to the experiencer of a state. The predicate is a neuter adjective, sometimes an adverb or a noun with a similar meaning (gĕda 'shame', garbē 'honour', var̃gas 'misery', and the like):

Vìsa taĩ mán naũja. 'All that is new to me.'

Jái niēkas nemíela. 'Nothing gives her pleasure' (lit. 'is

pleasant to her').

O taĩ jám bùvo dìdelė garbė̃. 'That was a great honour to him.'

The dative of a human noun is also possible in sentences of the pattern N_n – $Vf_{cop}Inf$ – N_d , where the predicate is the infinitive of a verb of perception (*matýti* 'see', *regěti* 'see', *girděti* 'hear', *jaūsti* 'feel', etc.), e.g.:

Iš teñ jám vìskas atškiaũ matýti. from there he: DAT everything: NOM clearer see: INF 'He can see everything better from there.' Cf. the corresponding sentence with a finite verb (without the modal meaning):

Jis viską aiškiaũ mãto. 'He sees everything better.'

These sentences often occur without the dative case of a human noun, e.g.:

Pro duris bùvo girdĕti balsaĩ. 'One could hear voices behind the door.'

Visur numanýti šventė. 'One could feel a festive mood (lit. 'a

holiday') everywhere.'

3.85 The adjective *skolingas* 'indebted', when used predicatively, governs a direct and a dative object:

Jis mán skolingas dù litùs. 'He owes me two litas.'

Impersonal sentence patterns

3.86 Impersonal nominal sentences denote either a state that is not attributed to anything, or the state of a patient or an experiencer referred to by the dative case, or a qualitative characteristic of a thing referred to by the genitive case.

VIa. PREDICATE

3.87 $Vf_{cop}N_n$

Bùvo žiemà.

was winter: NOM

'It was winter.'

Nouns denoting temporal concepts such as seasons, weekdays, parts of the day, etc., and also natural phenomena and states are typically used in this pattern:

Bùvo vèlùs žiemõs vākaras. 'It was a late winter evening.'
Rytój bùs sekmādienis. 'Tomorrow will be Sunday.'
Vākar bùvo audrà. 'There was a storm yesterday.'
Klāsėje bùvo mirtinà tylà. 'There was a dead silence in

the classroom.'

The present tense form of the copula $b\hat{u}ti$ 'be' is usually omitted (zero copula):

Kárštas vāsaros vidùrdienis. '(It is) a hot summer afternoon.'

Šiandien pirmādienis. 'Today (is) Monday.'

Vãkaras. Visur tylà. '(It is) evening. Silence everywhere.'

Sentences of this pattern without a copula can be used to inform about a thing or a phenomenon.

Gražùs paupỹs. Kalvos. Lakštiñgalos. lit. 'Beautiful riverside. Hills. Nightingales.'

Štaĩ táu trỹs rõžės. 'Here (are) three roses for you.'

Such sentences without a copula are often termed nominative sentences.

3.88 Vf_{cop}Adj_{neutr}/Adv

Bùvo káršta.

was hot: NEUTR

'It was hot.'

These sentences usually denote states, viz. (a) natural phenomena or states often related to a place or time, (b) psychological states or experiences, (c) descriptive assessments; cf. respectively:

(1) Gūdù búdavo miškè. 'It used to be gloomy in the forest.' Sauléta, šviesù. lit. '(It is) sunny, light (ADJ).' Tylù vakaraĩs. '(It is) quiet in the evenings.'

(2) Dabar jõ síeloj tarp ramù, džiugù. lit. 'Now (it is) so quiet, joyful in his soul.'

Taĩp malonù pavésy. '(It is) so pleasant in the shade.'

(3) O dabar vis prasčiaũ ir prasčiaũ. 'And now (it is getting) worse and worse.'

Adverbs seldom occur predicatively, except those with the suffix -yn which are used with the desemanticized semi-link verb etit 'go, become':

Nuo pusiáukelės ė̃mė eĩti šviesỹn. 'From midway it began growing lighter.'

VIIa. PREDICATE – OBJECT

The obligatory structural component of a nominal sentence is the dative or genitive case of an animate noun encoding a patient or experiencer. Four patterns are distinguished here.

3.89 Vf_{cop}Adj_{neutr}/Adv - N_d

Jám bùvo pìkta.

he: DAT be: 3. PAST angry: NEUTR

'He felt anger.'

The predicate here denotes a psychological or physical state experienced by the object referent, sometimes its assessment by the speaker; cf.:

Mergáitei kasdiēn blogiaū. 'The girl's state is deteriorating each day'

(lit. 'It is worse to the girl each day').

Bùs arkliáms sunkù. 'It will be hard on the horses.'

Ar táu pas mùs bùvo negeraĩ? 'Didn't you feel well at our place?'

The dative object can be omitted if its referent is implied by the context or generalized:

Burnojè šleikštù. 'There is a bad taste in the mouth.'

Instead of a neuter adjective, the neuter form of a pronoun can be used as a predicate:

Mán víena, táu kìta. 'One (thing) (is) for me, (something)

another for you.'

3.90 $Vf_{cop}N_n - N_d$

Vaīkui tiktaī mētai. 'The child is only one year old' (lit. '(It is)

only a year to the child').

Kokià táu garbễ visamè káime. lit. 'What glory for you in the whole

village.'

The predicate noun in these sentences denotes a state.

3.91 $Vf_{cop}N_g - N_d$

Vaīkui nėrà nė mẽtų. 'The child is not even a year old.'

Sentences of this pattern are negative transforms of affirmative sentences with the nominative case of a predicate noun (see 3.90); cf.:

Mán tenaĩ nebùvo gyvẽnimo. lit. 'There wasn't any life for me there' (i.e.

'Life was hard for me there').

- Mán teñ tai bùvo gyvēnimas. lit. 'It was life for me there' (i.e. 'Life was

easy for me there').

3.92 Ng - Vf_{cop}AdvQuant

Grỹbų bùvo daũg. mushroom: GEN. PL was many

'Mushrooms were plentiful.'

In these sentences, the genitive of indefinite quantity is characterized by a predicate with a quantitative meaning. The predicate can be:

(1) an adverb of quantity, as in the above sentence and in:

Sniēgo bùvo daūg/menkaĩ. 'There was much/little snow' (lit. 'Snow

(GEN) was much/little').

(2) a quantitative pronoun:

Výrų bùvo tik kēletas. 'There were only a few men.'

If quantity is expressed by a cardinal numeral the genitive case can marginally alternate with the nominative:

Brólių bùvo penkì. 'There were five brothers.' – Bróliai bùvo penkì. lit. 'The brothers were five.'

(3) a noun denoting quantity:

Žmonių̃ bùvo daugýbė. 'There was a multitude of people (there).'

(4) a neuter adjective implying a quantitative characteristic:

Sniēgo gilù. 'The snow is deep' (lit. '(It is) deep of snow').

Dabar dienos ilga, nakties trumpa. 'Now days are long, nights are short' (lit.

'Long of the day, short of the night').

(5) prepositional phrase:

Vandeñs čià iki kẽlių. 'There is water (GEN) up to the knees here.' Vargų̃ bùvo be gãlo. 'There were troubles (GEN) without end.'

3.93 $N_g - Vf_{cop}Adj_g/Num_g$

Tévo neberà gývo.

father: GEN not-be: 3. PRES alive: GEN

'Father is dead.'

This pattern is encountered in negative transforms of affirmative personal sentences with the nominative case of a predicate adjective or ordinal numeral, cf.:

Nė vieno óbuolio nebùvo sveīko. 'Not a single apple was sound.'

- *Visì obuoliaĩ bùvo sveikì.* 'All the apples were sound' (cf. 3.78).

Niẽko nèrà ámžino. 'Nothing is eternal.'

Kriáušės teñ nė vienos nėrà. 'There is not a single pear-tree there.'

In this pattern the predicate expressed by any adjective substitute (e.g. a participle) is also in the genitive case; e.g.:

Tókio žõdžio nėrà išlìkusio. lit. 'Such a word (GEN) is not retained (GEN).'

The predicate can also be an emphatic phrase consisting of the negation $n\tilde{e}$ 'not even' and the genitive case of a noun:

Arklių̃ nebùvo nė̃ pė́dsako. There was not the slightest sign (lit. 'footprint')

of the horses.'

Sáulės nẽ spindulė̃lio. 'There isn't a ray of sun(light).'

VIIIa. PREDICATE - OBJECT - OBJECT

There are two patterns of this type.

3.94 $Vf_{cop}Adv - N_g - N_d$

Mán gaīla tavę̃s. I: DAT pity you: GEN

'I am sorry for you.'

The adverbs ganà 'enough', gaīla 'pity' and the nouns stokà 'lack, shortage', gĕda 'shame' are used predicatively in this pattern. They express a state experienced by the human referent in the dative case:

Šeīmai bùvo ganà sàvo rū̃pesčių. 'The family had enough of its own

worries.'

Jám vìs stokà dúonos. 'He is always short of bread.'

Just as in the other patterns the dative case of a human noun can be omitted:

Gaīla ir tévo, ir vaikū. 'One is sorry for both the father and the

children.'

3.95 $Vf_{cop}Inf - N_g - N_d$

Mán nematýti sáulės. I: DAT not-see: INF sun: GEN

'I can't see the sun.'

Sentences of this pattern are negative transforms of personal sentences like

Mán matýti sáulė. 'I (can) see the sun' (3.84).

SENTENCES WITH AN INFINITIVE

3.96 In impersonal sentences a neuter adjective or an adverb denoting state when used predicatively (see 3.89) often takes an infinitive. These sentences express the state of an experiencer or a patient designated by the dative case:

Mán nepatogù sèděti. 'It is awkward for me to sit.'
Sunkù Pětrui gyvénti. lit. 'It is hard for Peter to live.'

Jiems bùvo nepàkeliama 'It was intolerable for them to work

dìrbti kartù. together.'

Bepìgu táu taĩp kalbéti. 'It is all very well for you to say that.'

(Cf. also Táu laīkas išeīti. 'It is time for you to go.')

The dative is often omitted here:

Paskuĩ bùs vėlù grĩžti. 'After that it will be late to return.' Blōga/Blogaĩ turëti daũg pinigỹ. 'It is bad to have much money.'

The infinitive is often interchangeable with a past gerund:

Gēra bútų su juõ susitikus. 'It would be nice to meet (lit. 'meeting') him.'

3.97 The infinitive of a link verb is combined with (1) the dative case of an adjective or (2) the instrumental case of a noun, which agree with the dative case of the semantic subject in gender and number:

(1) Gēra žmōgui búti sveikám. 'It's good for a person (DAT. SG. MASC)

to be healthy (DAT. SG. MASC).'

(2) *Kiekvienám malonù* lit. 'It's pleasant for everyone (DAT. SG. pasidarýti dìdvyriu. MASC) to become a hero (INSTR. SG. MASC).'

Variation of constituents in sentence patterns

3.98 The constituents of most sentence patterns (designated by the abbreviations used above) may have alternative means of expression.

The finite form of a verb (Vf) can alternate with a verbal group comprised of a phasal (praděti 'begin', inti 'begin, start', baīgti 'finish', liáutis 'stop', etc.) or a modal verb (galěti 'be able (to)', pajěgti 'be able', turěti 'have (to)', privalěti 'be obliged (to), have (to)') and an infinitive. A modal or phasal verb is semantically subordinated to the infinitive and modifies its meaning. The phasal meanings can also be expressed by prefixes, in which case a compound verbal phasal predicate can be interchangeable with a prefixed verb: pradějo giedóti = pragýdo '(he) began to chant'; baīgė válgyti = paválgė '(he) finished eating'. The modal meaning 'be able (to)' can also be expressed by a prefix: gãli eīti = paeīna '(he) can walk'.

Verbal groups with a phasal or modal verb like pradějo rěkti/váikščioti '(he) began to shout/walk', baīgė dìrbti/rašýti '(he) finished working/writing', pradějo/baīgė lýti/snìgti 'it began/stopped raining/snowing'; galiù váikščioti/dìrbti 'I can walk/work' are viewed here as variants of the simple predicates rěkė 'shouted', váikščiojo 'walked', dìrbo 'worked', rãšė 'wrote', lìjo '(it) rained', snìgo '(it) snowed', etc., respectively. For this reason, no special patterns are given for them.

A number of phasal verbs are used either with an infinitive or a past active participle:

lióvèsi rašýti/rãšęs, -iusi, -ę '(he, she, they) stopped writing' nustójo lýti/lìję '(it) stopped raining'

A phasal verb denoting beginning can be omitted in emphatic speech, an infinitive alone representing the predicate:

Žandārai kósèt, čiáudėt, ir iškurnėjo kéikdamiesi.

'The gendarmes (started) to cough, sneeze, and hurried out cursing.'

- 3.99 Inflected nouns, prepositional phrases and adverbs can alternate with syntactically equivalent word groups. Thus, for instance, instead of the nominative or another case of a noun, word groups like daūg žmonių 'many people', dėšimt knų̃gų 'ten books', tėvas su sūnumì lit. 'father with son (INSTR)', mė̃s su draugù lit. 'we with the friend' (= 'my friend and I'), minių̃ mìnios 'crowds upon (lit. 'of') crowds', duksas sidūbras lit. 'silver gold', àš pàts 'I myself', etc. can be used.
- **3.100** The accusative case of a direct object alternates with the genitive of indefinite quantity (see 2.12); e.g.:

Mergà àtnešė dúoną. 'The maid brought the bread (ACC).'

– Mergà àtnešė dúonos. 'The maid brought some bread (GEN).'

(On the use of the genitive of indefinite quantity determined by the verbal meaning see 2.11, 3.56, 60.)

The genitive of indefinite quantity can also be used instead of the nominative in subject position; cf.:

Atvažiāvo svečiaī/svečių. 'The guests (NOM)/Some guests (GEN) arrived.'

The genitive of the subject is in concord with the genitive of the predicate, cf.:

Viētos bùs láisvos. 'The seats will be vacant (NOM).'

− *Viẽtų bùs laisvų̃*. 'Some places will be vacant' (= 'There will

be some vacant seats').

3.101 With verbs of sense and mental perception and the like the object position can be filled by (1) a gerund, (2) a gerundial phrase or (3) a subordinate clause:

(1) Išgirdaū griaūsmą/griáudžiant. 'I heard a clap of thunder (ACC)/

thundering (PRES. GER).'

Visì láukė atšilimo/atšỹlant. 'Everybody was waiting for a thaw (GEN)/ thawing (PRES. GER).'

(2) Jaučiù véją pùčiant. 'I feel a wind (ACC) blowing (PRES. GER).'

(3) Jiē suprāto, kad vāsara baīgėsi. 'They realized that the summer was over.'

This alternation is often possible in the same sentence; cf.:

Mačiaũ, kaip jìs grį̃žo/jįlit. 'I saw how he returned/himgrį̃žtant/jõ sugrįžimą.returning (GER)/his return (ACC).'

3.102 A gerund or a gerundial clause occurs in object position after verbs denoting:

(1) speech and related actions:

Tarnas prànese žmogų'The servant announced a man (ACC)atėjus su reikalu.who had come (PAST. GER) on business.'

(2) perception:

Kur̃ girdė́jai gaidžiùs'Where have you heard roosters (ACC)lójant, šunìs gíedant?barking (PRES. GER), dogs (ACC)

crowing (PRES. GER)?'

Mačiaũ brólį ateinant. 'I saw my brother (ACC) coming (PRES.

GER).'

(3) mental processes:

Jis pramānė manè ilgaī miēgant. 'He thought I (ACC) slept (PRES. GER)

(too) long.'

(4) hope, belief:

Reīkia tikėti jį greitai grįšiant. 'One should believe he (ACC) would

return (FUT. GER) soon.'

(5) finding and leaving:

Senēlė rādo/palìko manè 'Grandmother found/left me (ACC)

tùpint/tùpintį kampė. squatting (PRES. GER/PART) in the corner.'

The accusative (sometimes the genitive) here names the performer of the embedded gerundial action.

If the performer of the embedded action is coreferential with the subject of the sentence, a participle in the nominative case is used instead of a gerund; it occurs mostly with the corresponding reflexive verbs of the same lexical groups as above:

(1) Jis gýrėsi daūg mãtęs. 'He boasted of having seen (PAST. PART)

much.'

Žmogùs pasiskùndė netěkęs dárbo. 'The man complained of having lost

(PAST. PART) his job.'

(2) Jì ne(si)jaūčia klaīda padāriusi. 'She doesn't feel she has made (PAST.

PART) a mistake.'

Tevaî mate sunaus neperkalbesiq. 'The parents saw they wouldn't talk (FUT.

PART) their son out of it.'

(3) Kitì tāriasi vìską žìną. 'Some people think they know (PRES.

PART) everything.'

Viñcas įsitìkino geraĩ piřkęs. Vincas was convinced he had made a

good purchase (lit. 'having bought well')

(PAST. PART).'

(4) Výlėsi turėsiąs gė̃rą žmóną. 'He hoped he would have (FUT. PART) a

good wife.'

Dabar tikiúosi ištéisinamas. 'Now I hope to be acquitted (PRES. PASS.

PART).'

(5) Pasilikaŭ begulĵs lóvoje. 'I remained lying (PRES. PART) in bed.'

In the following case, the present passive participle alone is possible:

Katē láukia paglóstoma. 'The cat is waiting to be stroked (PRES.

PASS. PART).'

The nominative case of a participle is also used in object position after verbs such as *apsimèsti* 'pretend, feign', *susilaikýti* 'refrain (from)' and the like:

Mažàsis brólis dějosi niēko nežìnąs. 'The little brother pretended he knew

(PRES. PART) nothing.'

[is apsimeta sergās. 'He pretends to be ill (PRES. PART).'

Kareīvis võs susilaīkė neiššóvęs. 'The soldier hardly refrained from

shooting (PAST. PART).'

Present passive participles can also occur after verbs meaning 'ask', 'want', 'agree' (and with their antonyms); e.g.:

Kõ norësi màno dúodamas?

what: GEN want: 2. SG. FUT I: GEN give: PRES. PASS. PART. NOM. SG

'What will you want me to give you?'

Arklỹs bìjo mùšamas. 'The horse is afraid of being beaten (PRES.

PASS. PART).'

jìs léidosi įkalbamas. 'He let himself be talked into it (PRES. PASS.

PART).'

In most of these cases the participle (or participial clause) is interchangeable with a completive subordinate clause (see II.5.151); cf.:

Jis jaūtėsi negalį̃s dirbti. 'He felt unable to work.'

- Jìs jaũtė, kad negãli dìrbti. 'He felt that he couldn't work.'
Džiaugiúosi sugrį̃žęs. 'I rejoice at having returned.'

– Džiaugiúosi, kad sugrįžaū. 'I rejoice that I have returned.'

Sakeĩ ateĩsiąs 'You said you would come.'

(= Sakeĩ, kad ateĩsi).

3.103 A gerund takes the subject position (or functions as part of a complex subject) if the predicate is expressed by the infinitive of the verbs of perception *girděti* 'hear', *matýti* 'see', *numanýti* 'guess', *jaūsti* 'feel' or by their reflexive derivatives:

Jaũ matýti žą̃sys par̃skrendant 'One can already see the geese (NOM)

return (PRES. GER/that the geese are returning).'

(cf.: kad žą̃sys par̃skrenda).

Girdéti/Pasigirdo griáudžiant. 'One can hear/One could hear thundering (Cf.: Girdéti griaũsmas/ (GER)/thunder (NOM)/that it is thundering.'

kad griáudžia.)

3.104 The objective infinitive in some patterns is interchangeable with a completive subordinate clause:

Prašiaū tévą sugrįžti. 'I asked father to return.' – Prašiaū tévą, kad sugrįžtų. 'I asked father that he return.'

Omission and interchangeability of constituents

3.105 A usually obligatory constituent of a sentence pattern can be omitted as a result of the context or speech situation. This yields a grammatically incomplete sentence variant the meaning of which, however, is clear.

The meaning of a sentence may change if an object or an adverbial is not expressed. For instance, a sentence may denote a temporary or permanent characteristic of the subject, instead of a concrete action, if the object is omitted:

Arkliaĩ pasibaĩdė akmeñs. 'The horses took fright at a stone.'

– Arkliaĩ baĩdosi. 'The horses take fright (easily).'

[Iìs labaĩ didžiúojasi sàvo arkliaĩs. 'He is very proud of his horses.'

- Jis labaĩ didžiúojasi 'He is very proud (= is arrogant).'

(= yrà labaĩ išdidùs).

Jì mą̃stė apie ãteitį. 'She thought of the future.'

- Jì sėdėjo ir mą̃stė. 'She sat deep in thought (lit. 'sat and

thought').'

This case is traditionally referred to as the absolute use of transitive verbs.

In other cases, an object is often omitted if it is unambiguously implied by the meaning of the verb (1), sometimes of the verb and other components (2):

(1) Jis apsìavė (bātais).

he put-on-shoes (shoe: INSTR. PL)

'He put on shoes.'

(2) Móterys àpgaubė 'The women veiled the bride (with a jáunąją (núometu). married woman's head-dress).'

A direct object may be sometimes omitted to imply an unspecified or generalized referent, e.g.:

Visì dabar tik pardúoda, 'Everyone is only selling now, no one is

niẽkas nèperka. buying.'

An indirect object is more often omitted in such cases, e.g.:

Raudóna spalvà prìmena rožès. 'The red colour reminds (one) of roses'

(implied DAT - generalized referent).

Jis žadějo ateīti. 'He promised to come'

(implied DAT – unspecified referent).

Už gērą dárbą vyriausýbė 'The government awarded him for good

jį̃ apdovanójo. work' (implied INSTR – unspecified

referent).

Kiauŝinis vištą móko (kõ?). 'An egg teaches the hen' (implied GEN –

generalized referent).

A prepositional phrase can also be omitted:

Màno duktễ ìšteka (už kõ?). 'My daughter is getting married (to

whom?)' (unspecified referent).

Jis gãvo láišką (iš kõ?). 'He received a letter (from whom?)'

(unspecified referent).

Pìktas šuõ namùs gìna (nuo kõ?). 'A fierce dog protects home (from

whom?)' (generalized referent).

Omission of two objects is also possible:

Jì amžinaĩ skùndžiasi (kám? kuõ?). 'She always complains (to whom? about

what?).'

In these cases the objects are omitted because the information is irrelevant.

3.106 In impersonal sentences the dative or the accusative object is often omitted to express a generalized or an unspecified semantic subject or object, cf.:

Mán geraĩ miēgasi.

I: DAT well sleep: 3. PRES. REFL

'I (can) sleep well.'

Lỹjant geraĩ miegasi.

rain: PRES. GER well sleep: 3. PRES. REFL

'One sleeps well when it rains.'

Manè dùsina.

I: ACC suffocate: 3. PRES

'I am suffocating.'

Tókiu óru labaĩ dùsina.

suffocate: 3. PRES weather: INSTR, SG such very

'In such weather it is hard to breathe.'

3.107 Sometimes, an object can be replaced by an adverbial modifier of place or manner; cf. respectively:

(1) Anglių̃ kasų̃klai/kasų̃kloje 'He lost (lit. 'gave') his health to the coal mine (DAT)/in the coal mine (LOC).' jìs atidavė savo sveikata.

Jonùkas reikalìngas 'Johnny is needed (lit. 'necessary') by his namìškiams/prie namų. family (DAT)/at home (PREP. GEN).'

(2) Àš nugirdaū visái lit. 'I heard something different (ACC)/

kìtka/kitaĩp. quite otherwise (ADV).'

Turbút Diẽvas tõ/taĩp noréjo. lit. 'God must have wanted that (GEN)/

so (ADV).

An adverbial of place can be omitted if its absence is compensated for by an adverbial of purpose:

Siunčiaũ jį dúonos (į parduotùvę). 'I sent him for bread (to the shop).'

Sometimes an adverbial can be substituted for an (inanimate) subject, which results in an impersonal sentence, e.g.:

Vaĩkui darželyje / daržēlis nepatìko. child: DAT. SG kindergarten: LOC kindergarten: NOM not-liked 'The boy didn't like it in the kindergarten/didn't like the kindergarten.'

Štaĩ kaĩp / kàs kartais atsitiñka žmõgui. thus how what: NOM sometimes man: DAT. SG happens

'That's how it/what sometimes happens to a person.'

Relations between sentence patterns

ACTIVE AND PASSIVE SENTENCES

3.108 If the active voice of the predicate is changed into the passive, the sentence structure undergoes a number of changes: the nominative of the subject is replaced by the genitive or it is omitted. The object of a transitive verb becomes the subject in the nominative case. The sentence structure changes as follows:

$$N_n^1 - Vf - N_a^2 \Rightarrow N_n^2 - Vf_p - N_g^1$$

In a passive construction, the passive participle assumes either the masculine or feminine (1) or (rarely) the neuter form (2):

Tévas skaīto laīkraštį.

'Father is reading a newspaper.' ⇒

(1) Laīkraštis yrà skaītomas tévo.

newspaper: is read: PRES. PASS. father: GEN. SG

NOM. SG. MASC PART. MASC

(2) Laīkraštis yrà skaītoma tévo.

newspaper: is read: PRES. PASS. father: GEN

MASC PART. NEUTR

'The newspaper is (being) read by father.'

In the sentences with the neuter form of the passive participle (without an agentive genitive) the object may retain its accusative case form:

Rãšoma láiškas / láišką.

write: PRES. PASS. letter: NOM. SG letter: ACC. SG

PART, NEUTR

'A letter is (being) written.'

Perkama grūdai / grúdus.

buy: PRES. PASS. grain: NOM. PL grain: ACC. PL

PART. NEUTR

'Grain is (being) bought.'

Sentences with the neuter form of a passive participle may express special meanings (see II. 5.74, 77).

Sentences with the passive form of the transitive verbs atstováuti 'represent', vadováuti 'lead, guide' taking an object in the dative case and of verbs taking an object in the genitive case (láukti 'wait (for)', ieškóti 'look (for)', etc.) can be transformed in two ways:

(a) The object acquires the nominative case form and the passive participle agrees with it in gender, e.g.:

Jis atstováuja kitai pártijai. 'He represents another party.' ⇒

Kità pártija yrà (jō) atstováujama. 'Another party is represented (by him).'

Šeiminiñkė láukia svečių. 'The hostess is waiting for the guests.' ⇒

Svečiai yrà laukiamì (šeiminiñkės). 'The guests are expected (by the hostess).'

The sentence structure changes as follows:

$$N_{\mathfrak{n}}{}^{1} - Vf - N_{\mathfrak{g}/\mathfrak{d}}{}^{2} \Longrightarrow N_{\mathfrak{n}}{}^{2} - Vf_{\mathfrak{p}} - N_{\mathfrak{g}}{}^{1}$$

(b) The object retains its case form and the passive participle is neuter; thus the transform is an impersonal sentence:

Pártijai yrà (jõ) atstováujama. 'The party (DAT) is represented (PRES.

PASS. PART. NEUTR) (by him)' (or: 'There is a representation of the party').

Svečių yrà láukiama. 'Guests (GEN. PL) are expected (PRES.

PASS. PART. NEUTR).'

In this case the sentence undergoes the following change:

$$N_n^1 - Vf - N_{g/d}^2 \Rightarrow N_g^1 - Vf_p - N_{g/d}^2$$

The two passive transforms of an active sentence differ pragmatically in the distribution of emphasis: in (a) the object of the active sentence is made more prominent and raised to subject, whereas in (b) the verbal meaning is more prominent, the agentive genitive being usually omitted.

Personal sentences with intransitive verbs are also transformed into impersonal passive sentences, the participle assuming the neuter form:

Tévas miēga. 'Father is asleep.' ⇒

Tévo miegama.

father: GEN sleep: PRES. PASS. PART. NEUTR

'Father is asleep.'

The structure here changes as follows: $N_n - Vf \Rightarrow Vf_p - N_g$.

3.109 A compound nominal predicate can also take the passive form, both the subject and the predicate acquiring the genitive case form, cf.:

Jis bùvo kareīvis. 'He was a soldier.' ⇒

Jõ búta kareĩvio.

he: GEN be: PAST. PASS. PART. NEUTR soldier: GEN. SG

'(They say) he was a soldier.'

The agentive genitive is obligatory in these sentences, which distinguishes them from other passive constructions.

3.110 Passive transformation usually involves a change in the communicative sentence structure and deletion of the agent, therefore an active sentence and its passive transform are not always interchangeable. On the other hand, many passive sentences with a deleted agent cannot be replaced by the active counterpart.

Passive constructions with a deleted agent are widely used to express an action with an indefinite, or generalized, or unknown, or irrelevant agent, instead of so-called indefinite-personal sentences with a zero subject, whose usage is rather restricted in Lithuanian; e.g.:

Čià pardúodamos knỹgos. 'Books are sold here.'

Cf. also impersonal sentences with the neuter passive form:

Laiškų̃ negáuta. 'No letters are received.'

Taĩp nedãroma. 'This (lit. 'so') is not done' ('One can't do so').

Sãlėje šókama. 'There is dancing in the hall.'

PERSONAL AND IMPERSONAL SENTENCES

- **3.111** In many cases, a personal sentence alternates with an impersonal sentence without a change in the predicate. Less commonly, this change is marked in the verb. The nominative case of the subject of a personal sentence usually alternates with an oblique case or a prepositional phrase.
- **3.112** The predicate retains its grammatical form (except person) in the following cases.
 - (1) $N_n N_d$. A number of relational verbs (of the lexical type *užtěkti* 'have/be enough', *trúkti* 'lack, be short (of)', etc.) and some others occur in two sentence patterns, either with the nominative or the dative case of the semantic subject (Possessor, Patient or Experiencer), cf.:

Mēs pritrūkome pinigū. 'We (NOM) ran short of money.'

- Mùms pritrūko pinigū. 'We (DAT) ran short of money.'

Ligónis/ligóniui pageréjo. 'The patient (NOM/DAT) improved.'

jìs/jām gailėjo šuñs. 'He (NOM/DAT) felt pity for the dog.'

(2) $N_n - N_a$. Verbs of physical sensations (like *skauděti 'ache'*, *gélti 'ache'*, *niežěti* 'itch', *peršěti 'smart'*, etc.) are used interchangeably with the nominative or the accusative case of noun denoting a body part and the dative case of a human noun, thus forming a personal or an impersonal sentence:

Mán skaūda galvà/gálvą. 'I have a headache' (lit. 'To me (the) head

(NOM/ACC) aches').

Jám gerklē/gérkle perši. 'His (DAT) throat (NOM/ACC) smarts' (i.e.,

'He has a sore throat').

Mán gēlia šónas/šóną. 'I (DAT) have a stitch in the side (NOM/

ACC)' (i.e., 'My side aches').

Impersonal sentences with the accusative case are more common in speech.

(3) $N_n - N_i$. The nominative case alternates with the instrumental in sentences with numerous verbs of the lexical types illustrated here:

(a) Vaîką išbėrė spuogai/spuogais. 'Pimples (NOM/INSTR) covered (lit.

'broke out') the child.'

(b) Kambaryjè kvēpia lit. 'Flowers (NOM/INSTR) smell sweet in gēlės/gėlėmis.

the room.' (Or: 'In the room flowers smell

sweet/it smells of flowers.')

(c) Nuo ežero padvelkė 'Cool air (NOM/INSTR) drifted up

vėsumas/vėsumu. from the lake."

(d) Dañgy užtráukė 'Clouds (NOM/INSTR) covered the sky.'

debesys/debesimis.

Impersonal sentences emphasize the spontaneous nature of a state or process.

(4) $N_n - N_1/PrepP$. In sentences with a number of verbs of sensation the nominative of a body part alternates with the locative case, the Experiencer being denoted by the dative case:

Mán űžia galvà/galvojè. There is a buzzing in my (DAT) head

(NOM/LOC).'

A number of verbs take the nominative case of a noun with the meaning of location alternating with the locative case and/or a prepositional phrase denoting direction:

(a) Daržaī/daržuosè/ 'The gardens (NOM/LOC/prepACC) are

po daržùs dar žaliúoja. green yet.'

This and similar verbs can also take a patient noun in subject position:

Daržuosè dar žaliúoja žolě. 'The grass is green yet in the garden.'

(b) Manè tráukia ežeras/ The lake (NOM) attracts me (ACC)'/I(ACC)prie ežero. feel like going to the lake (Prep GEN).'

In both cases impersonal sentences emphasize the spontaneous character of a state.

Verbs with the prefix *pri*- of the following type governing the genitive case of indefinite quantity display a similar alternation in the form of a noun with the meaning of location:

Kiẽmas / kiēma žmonių. privažiāvo courtyard: NOM courtyard: ACC people: GEN to came

'A lot of people came into (filled) the courtyard.'

Trobà / trobojè / į tróbą prisiriñko dúmų.
cottage: NOM cottage: LOC into cottage: ACC gathered smoke: GEN. PL
'The cottage filled with smoke.'

(5) N_n – Inf. In sentences with verbs taking the dative or accusative of a human noun, the nominative of a verbal noun in the semantic function of content alternates with an infinitive:

Jámsēkasidárbas /dìrbti.he: DATgoes wellwork: NOMwork: INF

'He works successfully.'

Vaĩkui nusibódo žaidìmas/žaĩsti. lit. 'Playing/to play bored the child.' Manè viliója keliõnės/keliáuti. lit. 'Travels/to travel lure(s) me.'

The infinitive denotes an action of the dative referent, whereas the referent of an action expressed by a verbal noun is not necessarily identical with that of the predicate, cf.:

Mán patiñka dainúoti. 'I like to sing.'

- Mán patiñka daināvimas. 'Ilike singing' (my own or another person's).

(6) The subject of a personal sentence expressed by the nominative case may be omitted $(N_n - \dot{z})$ if it is tautological or can be recovered unambiguously from the verbal meaning:

Nuo stógo varva lasar. 'Drops drip from the roof.'
- Nuo stógo varva. 'It is dripping from the roof.'

Impersonal sentences with causative verbs and the accusative of a human noun, such as

Manè këlia į órą lit. '(It) is lifting me into the air'

may be considered to be variants of personal sentences with a lexically expressed indefinite non-human subject:

Manè kažkàs kēlia į órą. 'Something is lifting me into the air.'

- 3.113 Alternation of a personal sentence with an impersonal is encoded in the verb.
 - (1) An impersonal verb may be a reflexive derivative from a personal verb, the subject of the underlying verb being denoted by the dative object:

Àš nemiegù. 'I don't sleep.'

Mán nesimiega.

I: DAT not-REFL-sleep: 3. PRES

'I can't sleep.'

Jis geraī dirba. 'He works well.'

Jám geraĩ dìrbasi.

he: DAT well work: 3. PRES. REFL

'It is easy for him to work.'

An impersonal reflexive verb usually occurs either with negation or with an adverbial of modality, but:

Àš nóriu miẽgo. 'I am sleepy' lit. 'I want sleep (GEN).'

- Mán nórisi miễgo.

I: DAT want: 3. PRES. REFL sleep: GEN. SG

'I feel sleepy.'

Impersonal reflexives differ semantically from the respective non-reflexive verbs in that they acquire a potential modal meaning of the human referent's involuntary predisposition to the action of the underlying verb (cf. 3.57).

(2) A number of intransitive verbs (báti 'be', lìkti 'remain, be left', matýtis 'be seen', girdĕtis 'be heard', etc.) used with negation (ne- 'not' or nebe- 'not any longer') require the genitive rather than the nominative subject when the existence of something is denied, cf.:

Išeitis yrà. 'There is a way out.' - Išeitiës nėrà. 'There is no way out.'

Kambaryjè jaŭčiasi drėgmė̃. lit. 'Dampness is felt in the room.'

- Nesijaūčia drėgmė̃s. 'No dampness is felt.'

Compare also respective sentences with an infinitive:

Mán matýti šviesà. – Mán nematýti šviesõs. I: DAT see: INF light: NOM I: DAT not-see: INF light: GEN 'I can see light.' 'I can't see any light.'

(3) A personal sentence alternates with an impersonal sentence in which the infinitive is substituted for the imperative form of the predicate, the subject taking the dative form:

Visì tylëkit! 'Everybody, keep silence!'

– Visíems tyléti!

everybody: DAT. PL be silent: INF

'Everybody, silence!'

Jū̃s dainúokit! '(You) sing! (IMPER. PL).'

- Jùms dainúoti! you: DAT sing: INF

'Your turn to sing!'

Infinitival sentences are similar in meaning to the respective imperative personal sentences (see 3.73).

(4) Impersonal sentences with the passive verb form are described above (see 3.108–110).

AFFIRMATIVE AND NEGATIVE SENTENCES

3.114 The principal means of expressing negation is the negative marker *ne* which has the status of prefix or a particle. Sentences in which the negative marker is attached to the predicate are termed negative. They can be regarded as negative counterparts of the respective affirmative sentences; cf.:

Tévas grįš rytój. 'Father will return tomorrow.'

– Tévas negrįš rytój. 'Father will not return tomorrow.'

Mán reikia ankstì kéltis. 'I have to get up early.'

– Mán nereikia ankstì kéltis. 'I don't have to get up early.'

If the negative marker is added to a constituent other than the predicate the sentence remains affirmative:

Jis prāšė manè dár nevažiúoti. 'He asked me not to leave yet.'
Gyvéname nè dėl tur̃to. lit. 'We live not for riches.'

Affirmation has no specific markers, excepting the particle $ta\tilde{\imath}p$ 'yes' which can be used alone as a sentence substitute, or it can introduce an affirmative sentence, in response to a question (1) or in order to emphasize assertion (2). The particle $n\dot{e}$ is its negative counterpart. Cf.:

(1) Ar pasakeĩ jám teisýbę? – Taĩp/Nè. 'Did you tell him the truth? – Yes/No.'

Tévas jaũ grĩžo? 'Has father returned? – Yes, he has/No,

– Taĩp, grĩžo/Nè, negrĩžo. he hasn't.'

(2) Taĩp, dabar àš suprantù/ Yes, now I understand it/No, now I don't Nè, dabar àš nesuprantù. understand it.'

3.115 With regard to their formal relation to respective affirmative sentences, two types of negative sentences are distinguished: those in which negation entails formal changes in the syntactic structure and those which retain the syntactic pattern of the respective affirmative sentence.

The direct object of a negated transitive verb is in the genitive case (cf. 3.13):

Studeñtai lañkė pāskaitas. 'The students attended lectures (ACC).'

– Studeñtai nelañkė paskaitų. 'The students did not attend lectures (GEN).'

Mótiną radaũ namiẽ.'I found my mother (ACC) at home.'- Mótinos neradaũ namiẽ.'I did not find my mother (GEN) at home.'

3.116 Negative sentences with the predicates *búti* 'be', *lìkti* 'remain' either retain the nominative case of the subject or change it into the genitive depending on the scope of negation. If the subject is not within the scope of negation it retains its case form and syntactic status:

Vaikaĩ bùvo/lìko namiẽ. 'The children were/stayed at home.'

- Vaikaĩ nebùvo/ 'The children were not/did not stay at nelìko namiẽ. home (i.e. they were elsewhere).'

If the subject comes within the scope of negation it is transformed into an object in the genitive case; thus the negation is extended over the entire statement:

Vaikų̃ nebùvo/nelìko namiė̃. 'There were no children at home/No

children stayed at home.'

This rule also applies to sentences without an adverbial of place:

Yrà kìtas kēlias. 'There is another way.'

Nėrà kìto kėlio.
Lìko išeitis.
Nelìko išeitiës.
There was yet (lit. 'remained') a way out.'
There remained no way out (GEN).'

In negative sentences with the copula $b\hat{u}ti$ 'be' the nominative case of the predicate as well as of the subject is also changed into the genitive:

Jis yrà gývas. 'He is alive.'

- Jõ nėrà gývo. '(The state of things is such that) he (GEN)

is not alive (GEN).'

The equivalent of the English sentence *He is dead* is *Jis negývas* 'He (is) not alive.' In other words, the predicate retains case agreement with the antecedent.

3.117 The negative infinitive of the verbs of perception, viz. ne(be)matýti 'not to see (any longer)', ne(be)girděti 'not to hear (any longer)', nejaūsti 'not to feel' and the negative form of their reflexive derivatives require the genitive case of a noun instead of the nominative, which makes the sentences impersonal (cf. 3.113, 2), cf.:

Čià matýti/ mãtosi kẽlias.

here see: INF see: 3. PRES. REFL road: NOM

'One can see the road here.'

- Čià nematýti / nesimāto kēlio.
 here not-see: INF not-REFL-see: 3. PRES road: GEN

'One can't see the road here.'

3.118 In sentences with an obligatory infinitive dependent on the predicate the negative marker can be prefixed either to the infinitive or to the predicate. In the former instance the accusative case form governed by the finite verb is retained since it does not fall within the scope of negation:

Tèvaĩ mùs mókė netingéti. 'The parents taught us (ACC) not to idle.' 'Its manè prìvertė negrįžti. 'He forced me (ACC) not to return.'

If the negation is prefixed to the predicate the genitive is used instead of the accusative:

Tėvaĩ músų nemókė tingéti. 'The parents did not teach us (GEN) to idle.'

Jis manę̃s neprivertė grį̃žti. 'He did not succeed in forcing me (GEN) to return.'

The direct object of the infinitive dependent on a negated modal or phasal finite verb is in the genitive:

Jis měgsta rašýti láiškus. 'He likes to write letters (ACC).'

- Jis neměgsta rašýti laiškū. 'He doesn't like to write letters (GEN).'

Šiañdien tùrime sodìnti medžiùs. 'We must plant trees (ACC) today.'

- Netùrime sodìnti mědžių. 'We don't have to plant (any) trees (GEN).'

Pradějau skaitýti tàvo knỹgą. 'I have begun to read your book (ACC).'

- Dár nepradějau skaitýti 'I haven't begun to read your book tàvo knỹgos. (GEN) yet.'

The object of a negated modal or phasal verb is usually also in the genitive case when it is governed by the last in a string of infinitives:

Negaliù prisiruõšti parašýti láiško. 'I can't get myself (ready) to write a letter

(GEN).'

Jiẽ nenóri léisti pradéti lit. 'They don't want to allow to begin to statýti mokỹklos. build a school (GEN).'

The accusative case, however, may be retained in a negative sentence, especially if there are other words placed between the finite verb and the infinitive, e.g.:

Tìk nepamiršk mán kìtą lit. 'Only don't forget on the next day to diễną parašýti láišką/láiško. write me a letter (ACC/GEN).'

Nedrįsaũ táu tadà atviraĩ 'I didn't dare then to tell you the truth pasakýti tiesą/tiesos. (ACC/GEN) frankly.'

3.119 In sentences with a compound adjectival predicate the negation can be prefixed either to the predicate or to the copula. In the former instance a sentence remains

affirmative (it assigns the negated feature to the subject) and in the latter instance it becomes negative (the assignment of the feature to the subject is negated):

Duktė̃ bùvo/pasidãrė gražì. 'The daughter was/became pretty.' ⇒

(a) Duktė̃ bùvo/pasidārė negražì. lit. 'The daughter was/became not pretty.'

(b) Duktě nebùvo/nepasidārė gražì. 'The daughter wasn't/didn't become pretty.'

Similarly, the negative marker can be prefixed to either component of a periphrastic (active or passive) verb form:

Mēdžių lāpai jaū bùvo nuvýtę. 'The tree leaves were already withered.' ⇒

(a) Mēdžių lãpai bùvo dár 'The tree leaves were not-withered yet.'

nenuvýtę.

(b) Mēdžių lāpai dár nebùvo nuvýtę. 'The tree leaves were not yet withered.'

Stālas bùvo pàdengtas. 'The table was laid (for a meal).' ⇒

(a) Stãlas bùvo nepàdengtas. 'The table was not-laid.'

(b) Stãlas nebùvo pàdengtas. 'The table was-not laid.'

3.120 In sentences with a compound predicate (both verbal and nominal) and with periphrastic verb forms the negative prefix can be repeated with both components:

Àš negaléjau neateīti. lit. 'I couldn't not come' (= 'I couldn't help

coming').

Duktě nebùvo negražì. lit. 'The daughter was not not-pretty (= 'She

was pretty').

Stãlas nebùvo nepàdengtas. lit. 'The table was not not-laid' (= 'It was

laid').

These sentences are negative in form and affirmative in meaning, the two negations cancelling each other out. Double negation here is a variety of litotes and serves the stylistic purpose of deliberate understatement.

3.121 To intensify negation, the particle $n\tilde{e}$ or (less commonly) $n\tilde{e}$ is used. It can be placed either before the negative predicate (1) or before any other sentence constituent (2):

(1) Mókytoja nė/nei nepàžvelgė į 'The teacher did not even glance at the są́siuvinį. copybook.'

Tókio džiaūgsmo jìs nė/nei nebùvo 'He had not even dreamed of such joy.'

sapnāvęs/nebùvo nė/nei sapnāvęs.

(2) Jis nepājēgē daugiaū nē/nei žõdžio ištarti. Nē/Nei víenas iš jū nenùjautē sàvo likìmo.

'He could not utter a single word' (lit. 'He could not utter not a word more').

'Not even a single one of them had (lit. 'did not have') a premonition of his fate.'

3.122 To express negation with coordinated predicates (1) or other parts of the sentence (2), or clauses (3), the reduplicated conjunction neī ... neī 'neither ... nor' is used. It has emphatic force and it is a negative counterpart of the emphatic conjunction tī ... tī, cf.:

(1) Žmónės ir mātė, ir girdėjo artėjančią aūdrą.

 Žmónės nei nemãtė, nei negirdėjo artėjančios audrõs.

(2) Galiù pasakýti tiesą ir táu, ir kitíems.

– Negaliù pasakýti tiesõs nei táu, nei kitíems.

(3) Ir àš Jõną mačiaũ, ir tù galějai jį sutikti.

– Nei àš Jõno nemačiaũ, nei tù negaléjai jõ sutìkti. 'People both saw and heard the approaching storm.'

'People neither saw (lit. 'not-saw') nor heard (lit. 'not-heard') the approaching storm.'

'I can tell the truth both to you and to other people.'

'I can't tell the truth either (lit. 'neither') to you or (lit. 'nor') to anyone else.'

'(And) I have seen Jonas (John), and you could have met him.'

'Neither have I seen (lit. 'not-saw') Jonas (John) nor could (lit. 'could not') you have met him.'

When the conjunction $ne\tilde{\imath}$... $ne\tilde{\imath}$ coordinates predicates or clauses the negative prefix can sometimes be omitted in the predicates, the negative conjunction compensating for it, cf.:

Žmónės nei mãtė, nei girdėjo artėjančios audrõs.

Nei àš Jõna mačiaũ, nei

tù galëjai jį sutikti.

Nei àš táu ką̃ dúosiu, nei

tù manę̃s prašýk.

People neither saw nor heard the

approaching storm.'

 ${\bf `Neither\ have\ I\ seen\ Jonas\ (John)\ nor\ could\ you}$

have met him.'

lit. 'Neither will I give you anything nor

(you) ask (IMPER) me.'

In sentences with the conjunction $ne\tilde{\imath}$... $ne\tilde{\imath}$ or with the particle $n\tilde{e}$ the present tense form of $b\tilde{u}ti$ 'be' with negation can also be omitted (in expressive speech):

Apliñk (nėrà) nei medžio, nei krūmelio.

Miestělyje (nėrà) nė

žiburė̃lio.

lit. 'Around (there is not) neither a tree nor

a bush.'

'In the town (there is) not a light.'

3.123 In negative sentences alternating with the affirmative ones the following pronouns are often replaced by their negative counterparts:

vìskas 'everything', kažkàs 'somebody', 'something' – niēkas 'nothing, nobody'; visì, -os 'everybody', kiekvienas, -à 'everyone' - niēkas 'nobody', ne vienas, -à 'not (a single) one';

visóks, -ia 'any (kind of)' – jóks, -ià 'no (kind of)'; cf.:

Tadà mán vìskas paaiškėjo. 'Everything then became clear to me.' Tadà mán niēkas/niēko lit. 'That time nothing (NOM/GEN) nepaaiškėjo. became clear to me.' Tévas su kažkuõ šnekéjosi. 'Father was talking with somebody.' - Tévas su niekuo nesišnekėjo. 'Father was not talking with anyone (lit.

'with nobody').' 'Everyone knows him there.' *Iĩ teñ visì pažísta.*

'Nobody knows him there.' Jõ teñ niēkas nepažísta. Kiekvíenas výras taĩp tùri elgtis. 'Every man should behave so.'

- Nė víenas/Jóks výras taĩp 'Not one/no man should behave so.'

netùri elgtis.

Dědė vaikáms àtnešė 'The uncle brought the children all kinds

visókiu dovanű. of presents.'

Dědė vaikáms neàtnešė 'The uncle did not bring the children any

jokių dovanų. (lit. 'no') presents.'

This rule also applies to the following adverbs:

visaîp 'in all ways', kažkaîp 'somehow' – niēkaip 'in no way, nowise' visur 'everywhere, kažkur 'somewhere' – niekur 'nowhere' visadà/visadõs 'always' – niekadà/niekadõs 'never' visuomèt 'always' - niekuomèt 'never' šiek tiek 'somewhat, a little' – nė kiek 'not at all, not any'; cf.:

Sténgiausi visaîp jám padéti. 'I tried to help him in all (possible) ways.' 'I did not try to help him in any (lit. 'no') Nesisténgiau jám niēkaip padéti.

way.'

Visur bùvo daũg žmonių. 'There were many people everywhere.' There were no people anywhere Niěkur nebùvo žmoniů.

(lit.'nowhere').'

Mótina kažkur išvažiavo. 'Mother has gone somewhere.' - Mótina niekur neišvažiavo. 'Mother has not gone anywhere

(lit.'nowhere').'

Tàs sẽnis visadà/visuomèt

po pietų̃ pamiė̃ga.

Tàs sẽnis niekadà /
 niekuomèt po pietų nemiẽga.

Váistai mán šiek tíek padějo.

– Váistai mán nè kíek nepadějo.

'That old man always has a nap after

dinner.'

'That old man never has a nap after

dinner.'

'The medicine has helped me a little.'
'The medicine hasn't helped me at all.'

The negative pronouns and adverbs in question are used in negative sentences only. They do not cancel the negative meaning of the sentence (unlike the second negation in 3.120); instead, they intensify negation and stress its total character.

3.124 A sentence may contain several negative pronouns and/or adverbs, e.g.:

Táu niẽkas niekadà nedārė jokių priekaištų.

'No one has ever reproached you for anything' (lit. 'No one never did not make

you no reproaches').

Niēko, niēkur ir niēkad jiems neléidžiama.

'They are never allowed anything anywhere' (lit. 'Nothing is not allowed

them nowhere and never').

To limit the scope of negation, the pronouns and adverbs of the respective affirmative sentence can be retained, e.g.:

Jis visur yrà bùves, viską mātes.

'He has been everywhere, seen

everything.'

– Jis visur nėrà bùvęs, visko

nėrà mãtęs.

'He hasn't been everywhere, hasn't seen everything' (i.e. 'He has been to some places only, has seen some things, but not

everything').

Kiekvíenas tõ neprivālo darýti.

lit. 'Everybody is not obliged to do it' (= 'Not everybody is obliged to do it').

Sentences of the following type are ambiguous:

Sēnis visadà po pietų nemiega.

'The old man does not always sleep after dinner' or 'The old man never sleeps after

dinner.'

3.125 If the particle $d\acute{a}r$ is used in a positive sentence, the particle $ja\~{u}$ is used in the negative counterpart. If the particle $ja\~{u}$ is used in a positive sentence, the particle $d\acute{a}r$ is used in the negative counterpart:

Àš dár tavę̃s paláuksiu. 'I'll wa - Àš jaŭ tavę̃s nebeláuksiu. 'I won' Traukinỹs jaŭ atvažiúoja. 'The traukinỹs dár neatvažiúoja. 'The traukinỹs dár neatvažiúoja.

'I'll wait for you (for a while) yet.'
'I won't wait for you any longer.'
'The train is already pulling in.'

'The train is an early pulling in.

4 EXPANDED SENTENCES

Išplėstiniai sakiniai

4.1 The sentence patterns composed of obligatory constituents can be expanded by various optional elements expressed by word forms and by word groups whose structure and meaning are outlined in 2.2–2.145.

Simple sentences can also be expanded or amplified by participial clauses, comparative phrases, non-restrictive appositions, direct address and parenthetical constructions.

PARTICIPIAL CLAUSES

4.2 This term is used here to refer to non-finite clauses in which the head is a participle (including half-participles in *-dam-* and gerunds).

Participial clauses are functionally close to finite subordinate clauses. A participial clause is embedded in a sentence to express a secondary action modifying the action of the finite main verb with respect to time, manner, etc.

Cf. the following example:

Žmogùs stovějo prie lángo. 'A man stood at the window.' Jis kalbějosi su láiškanešiu. 'He was talking to the postman.'

In these sentences two actions are given equal syntactic status. The relation between them can be changed in two ways:

(1) Stovědamas prie lángo, 'Standing at the window the žmogùs kalbějosi su láiškanešiu. man talked to the postman.'

(2) Žmogùs stovějo prie lángo, 'The man stood at the window, kalbědamas su láiškanešiu. talking to the postman.'

Both are simple sentences expanded by a participial phrase: in (1) the action of standing is made secondary by transforming the first sentence into an embedded participial clause, while in (2) the other action is made secondary in the same way.

4.3 Participial clauses formed with half-participles (participles in -dam-), past active participles, and present and past passive participles are used to denote a secondary action if their subject is co-referential with the subject of the finite main verb and therefore need not and can not be expressed in the participial phrase. The participle agrees with the sentence subject in case, number and gender, cf.:

Senēlis, žiūrėdamas į darbininkùs, šypsójosi.

Bérnas, vidurỹ piřkios atsistójęs, apsidaĩrė apliñkui.

Visų̃ pérsekiojamas, kareį̃vis nùtarė gintis.

Paleistà iš nárvo, kanarělė

išskrìdo pro lángą.

'Looking (HALF-PART) at the workers, grandfather smiled.'

'The lad, having stopped (PAST. ACT. PART) in the middle of the room,

looked around."

'Pursued (PRES. PASS. PART) by everybody, the soldier decided to

defend himself.'

'Set free (PAST. PASS. PART) from the bird-cage, the canary flew out of

the window.'

The semi-participle of the link verb $b\bar{u}ti$ 'be' with an adjective, participle or its substitute is also used in participal clauses to denote a simultaneous state:

Jurgēlis mìrė penkiólikos mētų būdamas.

Būdamà pavargusi, negalėjau apsiginti.

lit. 'Jurgelis (Georgie) died being (HALF-

PART) fifteen years of age.'

lit. 'Being (HALF-PART) tired I could

not defend myself.'

4.4 Participial clauses with a present or past gerund denote a secondary action whose semantic subject is not identical with that of the finite predicate. The semantic subject can be in the dative case, thereby forming (with the gerund) the dative absolute construction (dativus absolutus):

Mùmsbesìšnekantatsidārėdùrys.we: DATtalk: PRES. GERopen: 3. PASTdoor

'While we were talking the door opened.'

Bróliui grįžus àš atsiguliau.

brother: DAT. SG return: PAST. GER I lie (down): 1. SG. PAST

'When (my) brother returned I went to bed,'

The semantic subject is not expressed overtly in a gerundial clause if it is (1) implied by the context, (2) generalized or indefinite, or (3) if the gerund is impersonal:

(1) Draugaĩ išvažiãvo ankstì.

Važiuójant per mìšką sulúžo rātas.

(2) Bùlves kãsant dažnaĩ prasìdeda šalnos

(3) Taĩp sparčiai sutemus mes nebegalejome ne tāko įžiūrėti.

The friends left home early.

While (they were) driving (PRES. GER) through the woods, the wheel broke.'

'(When) digging up (PRES. GER) potatoes, it often starts freezing.'

'(It) having grown dark (PAST. GER) so fast, we couldn't even see the path.'

The dative is redundant in the gerundial clause if it is named by an object or otherwise in the main clause:

Grįžus namõ mùs pasitiko tik šuõ.

'On return (PAST. GER) home, the

dog alone came out meet us.'

Nāktį bežygiúojant suñkvežimis

jám pérvažiavo kóją.

'When he was walking (PRES. GEN) at night, a lorry (ran him over and) crushed his (lit. to him, DAT) leg.' 'His face fell on hearing (PAST. GER)

the answer.

Jõ véidas paniùro išgirdus atsākymą.

4.5 The choice of a participle (and half-participle) or a gerund is determined by the identity/non-identity of the semantic subject of the secondary action with that of the main action. If they are identical a participle or a half-participle (for a simultaneous action) is used. If they are not identical, a gerund has to be used.

A gerund is also used if the semantic subjects of both actions are only partly identical:

Iš pradžių̃ abù kaimýnai ė̃jo tylomìs. Ar̃tinantis prie dvãro, víenas prašnė̃ko. 'At the beginning two neighbours walked in silence. On approaching (PRES. GER) the manor, one of them began to talk.'

The participle or half-participle of a participial clause is replaced by a gerund in the respective impersonal sentence:

Taĩp suñkiai dìrbdamas/dìrbęs

galì ir pailséti.

'Working (HALF-PART)/having worked (PAST. ACT. PART) so hard, you can

afford a rest.'

Taĩp suñkiai dìrbant/dìrbus gãlima ir pailséti.

'Working (PRES. GER)/having worked (PAST. GER) so hard, one can (lit. it is allowed/possible to) have a rest.'

4.6 As a means of subordination, participial clauses differ from finite subordinate clauses in that they are more tightly integrated into the sentence structure and

their semantic relations with the main predicate in most cases are not formally expressed.

Most commonly, participial clauses, especially those with gerunds, indicate the relative time of the main action. To specify the temporal relation, the subordinators *ikì* 'until, before', *priēš* 'before', *võs* 'hardly, as soon as', *tìk* 'just' are used to introduce a participial clause, e.g.:

Prieš eīdamas namõ, Jùrgis visadà užsùkdavo pas ją.

Mótina išskubějo į miestēlį vos rýtui prašvìtus. 'Before going home, Jurgis (George) used to look in on her.'

'Mother went to the town as soon as it dawned (lit. morning: DAT dawn: PAST. GER).'

Participial clauses may acquire a number of additional meanings superimposed upon the temporal meaning. In relation to the main clause, they may denote:

(1) cause:

Per dienų̃ dienàs nieko nedirbdamà, jì tùri net per daũg laiko.

Nuõlat visų pérsekiojamas jis priprāto gintis.

Mótinai čià ẽsant, mán nebaisù.

lit. 'Doing (HALF-PART) nothing all day long, she has too much spare time.'

'Constantly persecuted (PRES. PASS. PART) by all he got used to defending himself.'

lit. 'Mother being (PRES. GER) here, I am not afraid of anything.'

(2) condition:

Pabùvęs pas manè metùs, išmóktum ir laukùs árti.

'Having spent (PAST. ACT. PART) a year with me, you would even learn to plough the fields.'

Tavimì détas aš búčiau kitaīp pasielgęs.

'If I were you (you: INSTR. SG put: PAST. PASS. PART. NOM. SG) I'd have behaved differently.'

Dúodant vienám, reĩkia dúoti ir kitám.

'If you give (PRES. GER) to one, you should (lit. 'it is necessary' to) give to another.'

(3) concession (sometimes emphasized by *ir*, *kad ir*, *nors* (*ir*)):

Pàts varganaĩ gyvéndamas, jìs sténgėsi kitíems paděti.

Čià gìmęs ir užáugęs, gimtõsios kalbõs doraĩ neišmóko.

Nors/kad ir sáugomas draugų, jis neprarādo vilties pabegti.

'Being poor (lit. living poorly: HALF-PART) himself, he did his best to help others.'

'Having been born and grown up here, he hasn't learnt his native language properly.'

'Though guarded (PRES. PASS. PART) by his friends, he did not lose hope of escaping.'

(4) manner:

Besirúpindamas kitű láime ràsi

ir sāvaja.

'(While) being concerned (HALF-PART) with other people's happiness, you'll find

vour own.'

Vaikaī sedējo kambario kampē prisiglaŭdę víenas prie kìto.

'The children were sitting in a corner of the room cuddling up (PAST. ACT.

PART) to each other.

(5) purpose (with the -dam- participle or present gerund of verbs like teškóti 'look for', siekti 'seek, strive', norëti 'want', mostly after verbs of motion):

Visa diēna begiójau ieškódamas

mergáitės tėvų.

Jis užė̃jo į knygýną, tikė́damasis/ norëdamas nusipiřkti žodýną.

lit. 'I ran about all day looking (HALF-PART) for the girl's parents.'

lit. 'He dropped into a bookshop hoping/wanting to buy a dictionary.'

These adverbial meanings of participial clauses are largely determined by the lexical meaning of sentence constituents and by context. In the majority of cases they are not distinctly differentiated and a participial clause may carry several shades of meaning. For instance, the participle clause in

Vaīkas sušlāpo kójas braidýdamas

po balàs.

'The boy got his feet wet wading (HALF-PART) in the puddles.'

conveys the time of the main action as well as cause and manner.

4.7 A participial clause may be separated by pauses (commas in written language) and/or uttered with a rising tone in order to give it more prominence. This is common if a participle clause is placed initially:

Gyvéndamas tolì nuo sàvo giminių, Jõnas retaĩ tegaléjo júos aplankýti.

lit. 'Living (HALF-PART) far from his relatives, John could only seldom visit them.'

A single participle without dependent words can also be detached from the sentence:

Paválgę, medžiótojai tuojaũ nuējo atgál į mìšką.

'Having eaten (PAST. ACT. PART) the hunters at once went back into the woods.'

COMPARATIVE PHRASES

4.8 A comparative phrase consists of a word form (single or with dependent word forms) naming the standard of comparison and linked to the predicate or any other part of the sentence by a comparative conjunction (*kaīp* 'like, as', *taītum* 'as if', etc.). Comparative phrases subordinated to the predicate and performing an adverbial function are very close to comparative subordinate clauses (see 7.65–70), except that they contain no predicate; cf.:

Vargaī praeīs kaip naktis. lit. 'Troubles will pass like a night'

(comparative phrase).

Vargaĩ praeĩs, kaip praeĩna naktìs. 'Troubles will pass like a night passes'

(comparative clause).

Comparative phrases linked to other parts of the sentence and their modifiers cannot be replaced by a subordinate clause:

Nusipirkaŭ júodą kaip anglis kepùrę. 'I bought a cap black as night.'

Comparative phrases can be subdivided into equational (qualitative and quantitative) and differentiating.

4.9 Qualitative comparative phrases denote similarity of qualitative characteristics and relate to verbs (1), nouns (2) and adjectives (3) or their substitutes. They are introduced by the neutral (with respect to modality) conjunction *kaīp* 'like', or by *ìt*, *lýg*, *taītum*/*taīsi* implying a shade of modal meaning.

(1) *Tévas dìrba kaip vis*ì. 'Father works like everybody else.' *Merginà žýdi lyg / tar̃tum rõžė.* 'The girl is blooming like a rose.'

(2) Sáugojo ją̃ trỹs bróliai kaip 'She was guarded by three brothers ažuolaĩ. like oak-trees.'

(3) Jis grįžo namõ piktas it/lyg/ 'He returned home angry as a beast.' tařtum žvėris.

If a comparative phrase modifies an adjective the standard of comparison is usually in the nominative case, whatever the case of the adjective (and its head noun):

Mēs ējome lýgiu kaip stālas keliù. We walked along the road (INSTR)

(which was) flat (INSTR) as a table (NOM).'

Sáulė pasìslėpė už tamsaũsThe sun hid behind the pine forest (GEN)kaip naktìs šìlo.(which was as) dark (GEN) as the night

(NOM).

If a comparative phrase modifies a noun the standard of comparison assumes the case form of the head noun:

Nóriu miẽgo kaip medaūs. 'I want sleep (GEN) like honey (GEN)'.

Cf. Nóriu miēgo saldaūs kaip lit. 'I want sleep (GEN) as sweet

medùs. (GEN) as honey (NOM).'

The standard of comparison can also be denoted by an adjective, an adjectival word or by an adverb or its substitute:

Bókštas žība kaip stiklīnis. 'The tower glitters like (made of) glass (ADJ).'

Jis léidžia màno pinigus kaip 'He spends my money (ACC) like

savùs. his own (PRON. ACC).'

Dabar gālim pasikalbēti kaip 'Now we can have a chat as of

seniaũ. old (ADV).'

A comparative phrase often is parallel in structure to the main clause (except for the absence of a predicate):

Katrė̃ rū́muose kankinasi lyg 'Katrė (Catherine) is suffering in the palace

narvè paukštělė. like a bird in a cage.'

Adverbial comparative phrases can be preceded by the correlative words *taīp* 'so', *taip pàt* 'as':

Jaũ nebùs taip geraĩ kaip anksčiaũ. 'It won't be as good (ADV) as earlier.'

Išvažiāvome taip pàt ankstì 'We left as early as always.'

kaip visadà.

The correlative words cooccurring with modifying comparative phrases are toks, -ià 'such', toks pàt, tokià pàt 'the same', sometimes taĩp 'so' and taip pàt 'as':

Ar tù regéjai tóki dvāra kaip màno? 'Have you seen such a manor as mine? Jì tokià pàt/taip pàt gražì 'She is as beautiful as in her youth.'

kaip jaunystėje.

4.10 Quantitative comparative phrases denote similarity with respect to quantitative characteristics. They are introduced by *kíek* 'how much/many', *kaĩp* 'how' and they are usually preceded by the correlatives *tíek* 'so (as) much' or *tiek pàt* 'as much'.

Šulinyjè vandeñs bùvo tíek, 'In the well there was as much

kiek statìnėje water as (lit. how much) in the barrel.'

Comparative phrases preceded by *tiek* (pàt) are most frequently introduced by *kaīp*:

Àš ne tíek pasikeītęs kaip jūs. 'I haven't changed as much as you.'

Niēkam jìs tíek neįkyrėdavo kaip mán. 'He didn't worry anyone as much as me.'

Nusipirkaŭ tiek pàt knỹgų 'I've bought as many books as (my)

kaip ir brólis. brother.'

The correlative *tiek* often co-occurs with the adverb *daug* 'much/many':

Susiriñko tiek daŭg žmonių lit. 'So many people gathered as

kaip dar niekadà. never before.'

- **4.11 Differentiating comparative phrases** serve to express the difference between compared entities or actions. They are commonly introduced by the conjunction <code>negù</code> 'than', and sometimes by <code>nekaīp</code>, <code>neī</code>, <code>kaīp</code> with the same meaning. Differentiating phrases are used as postmodifiers and co-occur with the following head words only:
 - (1) the comparative form of adverbs:

Tặ diễng jìs išếjo ị dárbą anksčiaũ 'On that day he left for work kaip/negu visadà. earlier than usual (lit. 'always').'

Geriau mirti nekaup svetimiems 'It's better to die than to serve the tarnáuti. invaders (lit. 'foreigners').'

(2) the comparative form of adjectives:

Jõ gyvuliaĩ visadà menkesnì 'His cattle are always scraggier than

negu jõ kaimýnų. his neighbours.'

Čià lìkęs àš tikraī bū́siu laimingèsnis 'Staying here, I will surely be happier

nei tù. than you.'

(3) the adverb kitaīp 'differently' and the adjective kitóks, -ià 'different, another':

Žmónès čia kitaĩp gyvễna negulit. 'The people here live otherwiseműsụ káime.(differently) than in our village.'lìs yrà kitóks/kitókio bữdolit. 'He is different/of a different

Jis yrà kitóks/kitókio būdo lit. 'He is different/of a different negu visì vaikaĩ. nature than all (the other) children.'

Comparative phrases dependent on comparative adverbs and adjectives are interchangeable with the prepositional phrase uz + ACC:

Sūnùs žìno daugiaũ negu těvas/ 'The son knows more than the father' daugiaũ už těva. (see 2.120, 143).

APPOSITION

4.12 Non-restrictive apposition modifies the head word by conveying additional information or explaining it. It follows the modified word and is detached from the sentence by a separate intonation (marked by commas or otherwise in writing). These features distinguish the non-restrictive apposition from restrictive apposition which serves to identify the head word (see 1.38).

Non-restrictive apposition can modify:

(1) nouns, in subject or object position:

Bùvo trỹs bróliai, didelì ir galìngi karāliai.

Jis àtnešė mùms dovanų: žaislų, knygų, saldainių.

'There were three brothers, great and powerful kings.'

'He brought us gifts: toys, books,

sweets.

(2) adverbs and other word forms used as adverbial modifiers:

Teñ, prie lópšio, klúpo móteris. Rýtą, dár neišaūšus, išėjome

grybáuti.

Už namų, palei visą tvorą, áugo aviētės.

'There, by the cradle, a woman is kneeling.' 'In the morning, before dawn yet (lit. 'having not dawned yet'), we went

mushrooming.'

'At the back of the house, along the fence, there grew raspberries.'

(3) adjectives and adjectival words:

Tàs kambarélis bùvo labaĩ malonùs: saulétas, švarùs, baltomìs síenomis. 'That little room was very pleasant: sunny, clean, with white walls.'

(4) personal pronouns, in various syntactic positions:

Jái, (kaip) našláitei, bùvo labaĩ

sunkù.

'For her, (as) an orphan, it was very

hard.'

Dovanókite mán, sēniui. 'Please forgive me, an old man.'

An appositional construction is occasionally used with a verbal predicate:

Mótina kambaryjè balsù raudójo,

stačiaĩ šaũkė.

'In the room, mother was weeping

loudly, screaming even.'

- 4.13 Non-restrictive appositional constructions can modify the meaning of the head in a number of ways which are indicated by special conjunctives.
 - (1) An appositional construction identifies the head referent, the relation between the appositives being that of equivalence; the indicators are bátent 'namely', arbà 'or, otherwise', tai yrà (abbreviated t.y.) 'that is':

Tik víenas klausýtojas, bútent Viñcas, pasilìko sālėje.

Atžalýnas, arbà/t.y. jáunas mìškas, ganýti neléidžiamas. 'Only one listener, namely Vincas (Vincent),

stayed in the hall.'

'The undergrowth, or/i.e. a young forest, is a forbidden place for grazing.'

(2) An appositional construction names the components or illustrates the head, in which case the relation between the appositives is that of inclusion which may be indicated by the conjunctive words kaip antaī 'as for instance', pāvyzdžiui 'for example' (abbreviated pvz.), the adverbs ýpač 'especially', daugiáusia 'mostly', and the like.

Namìniai paūkščiai, kaip antaī/ pāvyzdžiui, vìštos, ántys ar žą̃sys, labaī naudìngi žmõgui. Laukìnės bìtės apdùlkina áugalus, ýpač/labiáusiai raudonúosius dóbilus.

'Poultry, as for instance/for example hens, ducks and geese, are very useful to man.'

'Wild bees pollinate plants, especially/most of all red clover.'

(3) An appositional construction has an additive force, which is indicated by *kaīp ir* 'as well as', *taip pàt ir* 'and also':

Laukaĩ, kaĩp ir miškaĩ, ištuštějo.

'The fields, as well as the woods, were

deserted.'

Šiēmet, kaīp ir/taip pàt ir pérnai, bùvo labaī karštà vāsara. 'This year, as well as/and also last year, we had a very hot summer.'

(4) An appositional construction is explanatory if it specifies the relevant aspect of the head and can be introduced by $ka\tilde{\imath}p$:

Jõnas, (kaip) visų vaikų vyriáusias, turėjo užkurti láužą.

Jùms, kaip mótinai, reikétų labiaū rúpintis sūnaūs ateitimì.

'Jonas (John) (as) the oldest of all the children, was to light the bonfire.'

'You, as mother, should be more concerned with your son's future.'

DIRECT ADDRESS

4.14 Direct address (*kreipinỹs*) expands a sentence by referring to the person(s) who is (are) addressed. Its basic function is to establish contact with the listener(s). Direct address is a detached constituent set off from the sentence by pauses and intonation (commas or exclamation marks in writing). It is usually expressed by the vocative case of (1) proper or (2) common (mostly human) nouns:

(1) Pětrai, paródyk tám žmõgui këlią. Líetuva, pabùsk iš ìlgo miëgo! 'Peter, show that man the way.'
'Lithuania, awake from your long sleep!'

(2) Tuojaũ skuběkit namõ, vaikaĩ! Výrai, nesibárkite! Visì manè, motùle, mylějo. 'Hurry home at once, children!'
'Gentlemen (lit. Men) don't quarrel!'
'Everybody loved me, mother.'

The nouns *põnas* 'Mister, Sir', *ponià* 'Madam', *panēlė* 'Miss' are used for formal and polite address:

Atléiskite, põnia/panẽle, àš nenorëjau sutrukdýti.

'Sorry, Madam/Miss, I didn't mean to disturb you.'

The vocative of non-human nouns usually occurs in rhetorical speech:

Vai lekite, daînos! 'Oh fly, (my) songs!'

The noun in direct address can take all kinds of modifiers:

Kā pasakýsite, garbìngi ir narsūs 'What will you say, honourable

výrai? and valiant men?'

The position of direct address in the sentence is not fixed. It is frequently placed in initial position.

- **4.15** Direct address can also be expressed by the following noun substitutes:
 - (1) adjectives and passive participles (usually the definite form):

Nusiramìnk, mielàsis/màno míelas. 'Be quiet, dear/my dear.'

Taĩ apie ką̃ mẽs čià kalbĕsime, 'And what shall we talk about gerbiamíeji? 'gentlemen (lit. 'honourable')?'

(2) the personal pronouns tù 'you: SG', támsta, jūs 'you':

Greičiaũ, tu! 'You, be quick!'

Sakýk, támsta, kuriuõ keliù 'Please tell me, sir, which way

reĩkia eĩti? do I take?

Ei, jūs, atnèškite mán vỹno! 'Hey, you, bring (2. PL)me some wine!'

4.16 For emphasis an interjection by itself or with a pronoun may be added to a sequence denoting direct address:

Ak, Paūliau, dabar nebe tie laikai. 'Oh, Paul, the times have changed.'
Oi tu, mergēle jaunóji, kur taip 'Oh you, young maiden, where are

vaikštinėji? you walking?'

But an interjection preceding direct address can also be separated from it by a pause (a comma in writing):

Èt, vyrēli, geriaŭ tylétum! 'Well, old chap, you'd better keep silent!'

Éi, vaîke, prieîk arčiaŭ! 'Hey, child, come up nearer!'

4.17 Alongside the basic phatic function of establishing contact with the listener(s), direct address also serves to express the speaker's attitude towards the addressee and, even, to evaluate the latter. This emotive and evaluative function is especially prominent if direct address is expressed by a modified diminutive noun, e.g.:

Oi, berněli màno míelas, jau 'Oh, my dearest sweetheart, we negreît pasimatýsim! won't meet soon!'

A sentence may contain two occurrences of direct address: the first one, usually in sentence-initial position, has the phatic function and the other, placed finally, has an emotive-evaluative function:

Kaimýne, kõ taip skubì namõ,

'Neighbour, why are you hurrying

brangùsis?

home so, dearest?'

INTERPOLATION

4.18 Interpolation (*iterpinỹs*) is a syntactic means of amplifying a sentence by a broad (practically unlimited) range of meanings, which is reflected in its formal and semantic variety. An interpolated remark may be semantically related to the whole sentence or to a constituent, while formally it is not linked to the latter. It is singled out by a specific intonation:

lìs, žìnoma, nieko teñ nerado.

'He, of course, didn't find anything there.'

The position of interpolation is not fixed, but it mostly appears in the initial or medial position.

4.19 Interpolated word forms either retain their morphological status or acquire specialized meanings losing, to a greater or lesser degree, their semantic relation with the respective original word.

The following word forms are commonly used in interpolation:

(1) the nominative case form of the evaluative nouns bėdà 'misfortune', láimė 'luck', neláimė 'misfortune', teisýbė 'truth', tiesà 'truth', var̃gas 'misery, grief' and the like (also the dative of láimė and neláimė):

Láimė/láimei, mótina bùvo

'Luckily (NOM/DAT), mother was

netolíese.

nearby.'

Teisýbė, jìs niēko nežinójo.

'True (lit. Truth), he didn't know

anything.'

(2) The instrumental form žodžiù 'in a word':

Mēs miegójome, žodžiù, niēko

'We were asleep, in a word, we didn't see

nemãtėme.

anything.'

(3) The vocative case forms *Diēve* 'God', *Viēšpatie* 'Good Lord', *var̃ge* 'woe, grief' and the like which function as interjections:

Viẽšpatie, kàs gi čià dẽdasi?

'Good Lord, what's going on here?'
'Woe, what has become of you?'

Varge, kàs gi táu atsitìko?

(4) Interjections:

Dejà, dabar jau gali búti per vėlù. Dievažì, ir kõ jìs iš manę̃s nóri? 'Alas, it may be too late now.'
'O dear, what does he want of me?'

(5) The neuter adjectives áišku 'clear', svarbiáusia 'most important', the neuter passive participles žìnoma 'of course', suprañtama 'of course', and also the neuter form of the numerals viena 'first(ly)', añtra 'secondly', pìrma 'first', pirmiáusia 'first of all' and the like:

Tų knygų, žinoma, niėkas neskaitė. Viena, jis bùvo pavargęs, antra, pàts negalėjo apsispręsti. 'No one read those books, of course.' 'Firstly, he was tired, secondly, he couldn't make up his mind.'

(6) The synonymous adverbs atvirkščiaĩ and príešingai 'on the contrary':

Tàs jõ tyléjimas, atvirkščiaī/ príešingai, kělė dár didèsnį něrimą. 'That silence of his, on the contrary, caused even greater uneasiness.'

(7) The adverbialized gerunds atsiprāšant '(by way of) apologizing', nepérdedant 'without exaggerating':

Vèskis iš čià tą, atsiprāšant, kvaīlį. Màno duktė, nepérdedant, gerà virėja. 'Get this, beg your pardon, fool out of here.'
'My daughter is, without exaggeration,
a good cook.'

(8) The infinitives matyit(i) 'evidently (lit. 'see'),' girdet(i) 'they say (lit. 'hear')' and the finite verb forms ródos(i) 'it seems', $r\tilde{e}gis(i)$ 'it seems', vadinasi 'so, then, well then, consequently':

Vaīkas, matýt, bùvo nekaltas. Ródos, čià niēkas negyvēna. Vadìnasi, turësime išsikélti kitur. 'The child was, obviously, innocent.'
'It seems, no one lives here.'
'Well then, we'll have to move elsewhere.'

(9) The particle bejè 'by the way':

Bejè, ar negalési mán padéti?

'By the way, could you help me?'

4.20 The following prepositional phrases are commonly used as interpolation:

(1) anót/pasàk/pagal 'according to + GEN', with human nouns:

Pasàk Jõno, jiẽ tik pasiteirãvo apie kaimýnus.

'According to Jonas (John), they only inquired about the neighbours.'

(2) bè 'without, besides, except + GEN', especially set phrases like be tō 'besides', be ābejo / be abejōnès 'without doubt':

Be smuĩkininko, teñ dar bùvo kẽletas svečių̃. 'Besides the violinist, there were a few more guests.'

Be ãbejo, tu vễl pavėlúosi į 'Doubtless, you will miss your train

tráukinį. again.'

(3) the preposition $p\tilde{o}$ 'after' with the Genitive or Instrumental case in set phrases used as swear-words, e.g.:

Nejaūgi, po velnių, čia nė vieno What the deuce, is there not a single

padoraŭs žmogaŭs nelìko? decent man (left) here?'

(4) the phrases tarp kitko/tarp kita kõ 'by the way (lit. 'among others')' Àš, tarp kita kõ, turiù táu 'By the way, I have good news

gerų̃ naujienų. for you.'

All the above mentioned word forms and phrases can also be optionally expanded to form interpolated word groups, e.g.:

músų (jų, visų, miė̃sto gyvė́ntojų) luckily for us (them, everybody, the towns

láimei people (lit. to my/their, etc. luck)'

saváime áišku 'of course' visų pirmiáusia 'first of all'

príešingai negù visì 'contrary to everybody'
nė kíek nepérdedant 'without exaggerating at all'

añtra vertus 'on the other hand'

anót namű gyvéntoju 'according to the inhabitants of the house'

pagal tùrimus šaltiniùs 'according to the sources we have'

be jokiõs abejõnės 'without any doubt', etc.

There are also a great many interpolations composed of two (very seldom more than two) word forms, their head word never being used singly as an interpolation; here belong:

teisýbę pasãkius 'to tell (lit. 'having told') the truth'

kitaīp/vienu žodžiù sākant 'to put it (lit. 'putting it') otherwise/in one

word'

atviraĩ kalbant 'frankly speaking' išskýrus kitùs 'excepting the others'

áiškus/suprañtamas dalỹkas 'of course'

turimais duomenimis 'according to the available information'

ãčiū Diēvui 'thank God', etc.

A great many set phrases containing a pronoun or an adverb are habitually used in interpolation, e.g.:

Ko gēro, vēl suláuksime 'I am afraid (lit. 'what good: GEN'), nekviestų svečių. we shall have uninvited visitors gain.' Jõnas, šiaĩp ar taĩp, gẽras 'Jonas (John) in any case, is a good mokinys. pupil.'

A clause may be interpolated as well. The predicate of an interpolated clause is 4.21 usually a verb denoting comprehension which can be used alone as an interpolation, e.g.:

Mán ródos, jis mùs pamiršo. 'I think, he has forgotten us.'

Tévas, áiškiai matýti, dar 'Father, to all appearance, doesn't know

niěko nežìno. anything yet.'

Interpolated clauses are often introduced by the conjunctions kaip 'as' and kiek 'as':

Jõs výras, kaip visíems žìnoma, 'Her husband, as everyone knows, was a

bùvo girtuõklis. drunkard.'

Kaĩp jaũ bùvo miněta, jìs tuỗ 'As it was mentioned, he lived in

metù gyvēno káime. the country at that time.'

Kíek prisìmenu, jìs čià nebùvo 'For all I remember, he hasn't ever been

apsilañkes. here.'

4.22 The most prominent functions of interpolation are the following:

(1) expressing the speaker's attitude towards the content of the sentence, including all kinds of evaluation (modal, emotional, etc):

Tikiúosi, tu nepasèksi tévo pédomis. 'I hope, you won't follow in your father's

steps.'

Vilniuje, kaip girděti, jis nebegyvěna. 'He doesn't live in Vilnius any longer, (as)

one hears.'

(2) commenting or summarizing what is being said in the sentence:

Atviraĩ sākant/pasākius, aš 'Speaking honestly, I don't know much

about that.' tõ geraĩ nežinaũ.

Žodžiù, reĩkia nedelsti në 'In a word, we shouldn't waste a

valandělės. moment.'

(3) appealing to the listener:

Sìto, žìnote, àš jau nebegalésiu 'This, you know, I won't put up with.'

pakę̃sti.

(4) indicating the source of information:

Antràsis sūnùs bùvo, anót tévo, 'The second son was, according to (his)

father, a failure." nevỹkėlis.

(5) specifying the content of the sentence (by way of contrast, exception, comparison, enumeration etc.) or relating the sentence to the context:

Visì bùvo susiriñkę, išskýrus tuõs trìs.

Palýginti su kitaĩs, jìs atródė

protingas.

Añtra vertus, teñ galési mókytis.

Nepaklauseĩ màno patarimo, vadinasi, pàts búsi kaltas.

'Everybody was there, excepting those three.'

'In comparison with the others, he looked

intelligent.'

'On the other hand, you'll be able to study

there.'

You didn't heed my advice, consequently,

you yourself will be to blame.'

4.23 The following modal (and similar) words, and phrases function very much like interpolated expressions but they are included in the sentence intonationally (in writing they are not set off by commas):

pirmiáusia 'first of all'
visų pirmà 'first of all'
tikriáusiai 'most probably, surely'
veikiáusiai 'most probably/likely'
apskritaī 'in general, on the whole'
paprastaī 'usually'
anaiptōl 'by no means'
iš vìso 'all in all'

iš principo 'on principle'

iš tikrų̃jų 'really, indeed' iš tikrų̃jų 'really, indeed'

galbút 'maybe' turbút 'must be'

ràsi/ràsit 'maybe, perhaps'

berõds 'it seems' atseīt 'that is' antaī 'there'

taīgi 'now then, consequently'

4.24 An interpolation can also be inserted at will: the speaker is free to put into a sentence any remark as additional information or evaluation, or comment, etc., e.g.:

Mótina, jìs jaūtė, bùvo susirūpinus, nors ir šypsojosi.

Műsų kaimýnas (o jìs, nórs kartais megsta išgérti, bet tarp žmogùs ne melagis) papasakojo mùms kerstą atsitikima. 'Mother, he felt, was worried, though she was smiling.'

'Our neighbour (and he, though a drinking man, is not a liar), told us a strange story.'

5 WORD ORDER

Žõdžių tvarkà

5.1 Word order in Lithuanian is a means of signifying the functional (theme – rheme) sentence perspective and, to a much lesser degree, the syntactic relations between sentence constituents. Word order can be variable and structurally fixed.

Variable word order is not rigidly determined by the syntactic sentence structure and it may vary depending on the functional sentence perspective and on expressive and stylistic factors. Variable word order is characteristic of Lithuanian. This is due to a highly developed system of inflections which signal the syntactic functions of words in a sentence and their semantic roles. The sequential arrangement of words does not usually change their syntactic or semantic functions.

Variable word order may be **neutral** and **inverted**. Neutral word order does not depend on the context or special intention. Inversion of regular neutral word order is a means of changing the communicative content of a sentence and expressing emphasis. Thus, the neutral position of an adverbial of manner or an adjectival modifier is before a verb (*geraī žinaū* lit. '(I) well know', *áiškiai pasākė* lit. '(he) clearly said') and a head noun (*brangióji tèvýnė* 'dear homeland') respectively; in the case of inversion they are post-posed to the head word and thus receive emphasis: *žinaū geraī* '(I) know well', *pasākė áiškiai* '(he) said clearly', and *tèvýnė brangióji* 'homeland dear'.

A number of restrictions are imposed on word order variation by the tendency to juxtapose immediately related word forms (or word groups). Immediately related word groups and word forms can be distanced if the communicative intention or distribution of emphasis require it. This may result in a "closed-in" construction; for instance, the copula of a compound predicate may be separated from the predicative adjective and noun by positioning the subject or an adverbial between them:

Bùvo tadà jìs dár visái jáunas vaikìnas. was then he yet quite young youth 'He was quite a young boy then.'

- **5.2 Structurally fixed** word order cannot be changed for communicative or stylistic reasons. Instances of structurally fixed order are:
 - (1) place of prepositions before a noun, e.g.:

(nāmas) be langų '(a house) without windows'

(eĩti) ị mìšką '(go) to the woods'

(2) pre-position of negation, e.g.:

ne visì žmónės 'not all people'

ne jìs atė̃jo lit. 'not he came' ('it wasn't he who came')

(3) the initial position of an interrogative particle, e.g.:

Ar jìs čià? 'Is he here?'

(4) post-position of attributive clauses to the head noun, e.g.:

Išaūšo dienà, kuriõs visì láukė. 'The day dawned everyone had been

waiting for.'

There is no distinct border-line between instances of variable and structurally fixed word order, which results in a number of intermediate cases. Thus, a modifier expressed by the genitive case of a noun is usually placed before the head noun in Standard Lithuanian (especially in scientific and official style):

tévo kambarỹs 'father's room' mìško žvérys 'forest beasts'

However, in colloquial (especially dialectal) speech and in fiction (especially in poetry), their sequence may be reversed (see 5.21).

5.3 In the case of variable word order, sequence of words in a sentence is determined by the communicative intention. From this viewpoint, a sentence is assigned a communicative structure consisting of two parts, **the theme** and **the rheme**. The theme carries given information already supplied by the context and the rheme carries the new information which is the most important part from the viewpoint of the purpose of communication. The theme usually precedes the rheme and in the case of neutral word order and neutral intonation pattern it corresponds to the subject (or subject group), while the predicate or the predicate group is the rheme. However, the theme – rheme structure does not necessarily coincide with the syntactic structure: the content of the theme and rheme can be changed by changing the sequence of words. Thus, if the sentence Pētras àtvežė málkų 'Petras (Peter) brought some firewood' contains a reply to the question 'What did Peter do?', the theme coincides with the subject and the rheme is the verb with the object. The subject can be made the rheme

by moving it to clause final position, the object becoming the theme in clause initial position:

Málky atvežė Petras

'The firewood was brought by Peter.'

An alternative means of changing the theme – rheme structure is intonation: any part of a sentence can be rhematized by heavy stress and falling intonation.

Rhematization of the subject:

Kàs àtvežė málkų? 'Who brought the firewood?' – $P\tilde{E}TRAS$ àtvežė málkų 'PETER brought the firewood.'

Rhematization of the predicate:

Kā padārė Pētras? 'What did Peter do?' – Pētras ÀTVEŽĖ málkų 'Peter BROUGHT the firewood.'

In written language, word order inversion (along with passivization) is the principal means of changing the theme – rheme content.

Word order sequences where the theme precedes the rheme, the theme corresponding to the subject and the rheme to the predicate or predicate group, being the most common cases, are regarded as the basic patterns.

It is not always easy to distinguish between theme and rheme or to determine the boundary between them. For instance, the opening sentence of a text usually contains no given information: it is rhematic and serves to introduce the theme for the subsequent sentences:

Gyvēno dù bróliai. Jiē bùvo labaī neturtingi.

'There lived two brothers. They were very poor.'

Word order in introductory sentences is usually opposite to the regular word order in sentences with a distinct theme – rheme structure.

Word order in interrogative, exclamatory and also in complex sentences has specific characteristics briefly discussed in the relevant chapters. The sections below are concerned with the basic tendencies of word order in declarative simple sentences.

THE ORDER OF THE MAIN SENTENCE CONSTITUENTS

5.4 The kernel of most simple sentences comprises either the predicate (V), subject (S) and direct object (O), or the predicate and subject (V,S), or the predicate alone

- (V). Therefore it is important to establish the sequential arrangement of these components and its relatedness to the functional (theme rheme) sentence perspective.
- 5.5 In the **two-constituent sentences** with the kernel structure consisting of the predicate and subject their basic neutral sequence is **SV**. They are usually divisible into theme and rheme. The subject is then the theme and the predicate (alone or with dependent words) is the rheme; cf.:

Laukaĩ ištuštėjo. 'The fields grew empty.'

This word order is also characteristic of sentences with a compound predicate (verbal or nominal):

Žmónės pradėjo skirstytis. 'The people began to disperse.'

Ruduõ bùvo ìlgas. 'The autumn was long.'

In sentences with a zero copula and the genitive of a noun or an adjective in predicate position this sequence cannot be changed since the reversed word order is indicative of a noun with a preceding modifier:

Švarkas juodõs spalvõs.

jacket black: GEN colour: GEN

lit. 'The jacket is of black colour.'

Cf.: juodõs spalvõs švařkas lit. 'a jacket of black colour'

Dienà šiltà. 'The day is warm.' Cf.: šiltà dienà 'a warm day' (see 5.22)

The rhematic predicate (V) preceding the subject (S) is usually marked by intonation:

ATSISTÓJO jìs kiẽmo vidurỹ (iẽ praviẽko). stopped he: NOM yard: GEN middle: LOC (and cried)

'He stopped in the middle of the yard (and burst into tears).'

NUOBÕDŽIOS búdavo mùms žiẽmos.

tedious: NOM. PL. FEM used-to-be we: DAT winter: NOM. PL. FEM 'Winters used to be tedious for us.'

If the rheme is the subject (S), the VS sequence is regular in sentences with the neutral intonation pattern, e.g.:

(Kàs teñ stuksēna? –) Teñ dìrba Pētras. '(Who is knocking there? –) (lit.) There works petras (Peter).'

Mìre tặ diễng tr vienas kareīvis. 'On that day one soldier died too.'

The VS sequence is also common in authorial remarks following direct speech:

"Šálta," – pasãkė Pētras. "It is cold," said Peter.'

5.6 In two-constituent rhematic sentences, where no theme is distinguished, the regular word order is **VS**:

Gyvēno karta vargšas žmogēlis. 'There once lived a poor man.'

Sodè áuga dìdelė líepa. lit. 'In the garden (there) grows a big

lime-tree.'

Less common are rhematic sentences with a compound nominal predicate and the VS sequence, as in

Senì bùvo laikaĩ. lit. 'Old were the times' (= 'It was a long

time ago').

In SV sentences the rhematic character (communicative indivisibility) is made clear by intonation or context, if, for instance, they are juxtaposed with rhematic VS sentences:

Prasidėjo žiemà. Ùpės užšālo. lit. 'Began winter. The rivers froze.'

Since most sentences are divided into theme and rheme, the SV sequence is basic and the most common one in Lithuanian.

Sentences consisting of a predicate and object (VO), without an explicit subject, have the same word order as three-member sentences (SVO) (see 5.7–13).

5.7 In a compound predicate, the copula or the (semi-)auxiliary verb is usually placed before the notional component:

Dienà bùvo vėjúota. 'The day was windy.'
Pētras atródė pavar̃gęs. 'Peter looked tired.'
Jis gāli pavėlúoti. 'He may be late.'

The same rule applies to copulas with a neuter adjective:

Miestēlyje bùvo ramù. 'It was quiet in the town.' Bùs vèlù grįžti. 'It will be late to return.'

But their sequence is inverted if the predicate is fronted and (usually) emphasized by intonation:

RAMÙ bùvo miestēlyje. 'It was QUIET in the town.' VĖLÙ bùs grįžti. 'It will be LATE to return.'

5.8 The rhematic part of a **three-constituent sentence** may be either (1) the predicate

and object (VO) or the object alone, or (2) the subject and predicate (S, V) or (3) the subject alone.

Theme – S, Rheme – VO or O

5.9 Under these circumstances the neutral word order is SVO which is also the basic word order in Standard Lithuanian, e.g.:

Vaikaĩ suválgė visùs óbuolius. 'The children hav

'The children have eaten all the apples.'

Corresponding sentences with an implied subject retain the VO word order:

Sužinójau naujíeną. 'I have heard the news.'

The SVO sequence is prevalent in the official styles of Standard Lithuanian. If the object is placed before the verb (**SOV**) it sometimes receives more emphasis:

Vaikaĩ visùs óbuolius suválgė. 'The children have eaten all the apples.'

Naujíeną sužinójau. 'I've heard the news.'

However, the (**S)OV** sequence is not always stylistically marked: in many cases SVO and SOV alternate without any marked difference. Moreover, SOV is neutral and more common in a number of cases, especially if the object is a pronoun:

Vìsas miẽstas manè gefbė. 'The whole town respected me.' Šiañdien àš niẽko nesakýsiu. 'Today I won't say anything.'

The SOV sequence is also common in set phrases and general statements, e.g.:

Pirmì gaidžiaĩ vélnią baĩdo. 'Early roosters scare away the devil.' Áitvaras pìnigus nẽša. 'The house-spirit brings money.'

Dárbas dárbą vēja. lit. 'Work chases work' (i.e. 'There is too

much work').

In fact, SOV is more common in dialectal speech and in folklore than in Standard Lithuanian.

The position of an object is also dependent on the lexical meaning of the verbal predicate. For instance, the object mostly takes the final position after verbs of speech, perception and mental activities, e.g.:

Sesuõ pasãkė naujíeną. 'My sister told me the news.'

Pamačiaũ kìškį. 'I saw a rabbit.'

Mēs nežinójome kēlio. 'We didn't know the way.'

5.10 In sentences with a thematic subject and rhematic predicate and/or object, any other sequence of the components is inverted. For instance, alongside sentences with the basic SVO sequence (e.g. *Tà žinià labaī sujáudino mótiną* 'That news

excited mother very much') and SOV (*Tà žinià mótiną labaĩ sujáudino*) four inverted sequences are possible.

The pattern VSO is used to emphasize the predicate while VOS often emphasizes the predicate and subject:

- (1) VSO: Labaĩ sujáudino tà žinià mótina.
- (2) VOS: Labaĩ sujáudino mótiną tà žinià.

The OSV pattern places emphasis on the object:

(3) Mótiną tà žinià labaĩ sujáudino.

OVS emphasizes both the object and the subject:

(4) Mótiną labaĩ sujáudino tà žinià. 'Mother was very excited by the news.'

The stressed component is usually in an atypical position: V is preposed to S, O precedes S, and S follows V.

5.11 In this type of communicative structure the neutral word order is OVS, sometimes OSV. It is characteristic of active sentences denoting the state of a human object or natural phenomena:

OVS: Manè àpeme báime. 1 (O) was gripped (3. PAST. ACT) by fear (S).

Káimą gaũbė naktìs. 'The village (O) was engulfed (3. PAST.

ACT) by night (S).'

OSV: Manè báimė àpėmė. 'I (O) was gripped by fear (S).'

Theme - SV, Rheme - O

5.12 In this case the common sequence is **SOV** alongside **SVO**. Thus, regular answers to the question *Kā tévas nušóvė?* 'What did father shoot?' may be:

SOV: *Tévas* lãpę *nušóvė*. 'Father shot a fox.' SVO: *Tévas nušóvė* lãpę. 'Father shot a fox.'

In sentences without an overt subject the respective word order is OV and VO.

The OSV sequence is inverted, the rhematic object being emphasized by its initial position:

LÃPĘ tĕvas nušóvė. 'It was a fox that father shot.'

The OVS, VSO, VOS sequences are not typical of sentences with a rhematic object.

Theme - VO, Rheme - S

5.13 In this case the common word order is **OVS** and **OSV**. Thus, the answer to the question *Kàs nušóvė lãpę?* 'Who shot the fox?' may be:

OVS: *Lāpę nušóvė* tévas. 'It was father who shot the fox.'

OSV: *Lāpę* těvas *nušóvė*. (Same translation).

These sentences may be regarded as variants of those discussed in 5.10 above, with the rhematic S. This accounts for the identical common word order. The rhematic subject is indicated by its unusual position after the object. If the word order is SVO (JÌS nušóvė lāpę 'He shot a fox') or SOV (JÌS lāpę nušóvė) the subject can be rhematized by heavy stress.

Rhematic sentences

5.14 In rhematic sentences the regular word order is either VSO or OVS, with the predicate preceding the subject (cf. respective two-constituent sentences in 5.5).

VSO: (Kartą) Nėšė vėlnias akmenį. (Once) a devil carried a stone.'

Turėjo karalius gražią dukterį. (There was) A king (who) had a

beautiful daughter.'

OVS: Píevas deñgė miglà. 'Meadows (O) were enveloped in mist (S).'

Sentences with the most common SVO and SOV order may have no theme distinguished either, but in this case their communicative indivisibility is not marked by word order: it can be made clear by the context and it is often indicated by an indefinite adverbial in the initial position:

Kartą žmogus bulves kāsė/kāsė bulves. 'Once a man was digging potatoes.'

In this kind of sentence, if the subject is not expressed, the object is usually placed in final position after the predicate:

Laukuosè jau kāsė bùlves. 'In the fields (the people) were already

digging potatoes.'

THE POSITION OF OTHER SENTENCE CONSTITUENTS

Oblique objects

5.15 An oblique object usually precedes a direct object. This position is most typical of a dative (especially human) object, cf.:

Jis atléido vaikáms visùs išdykãvimus. 'He forgave (his) children (DAT) all (their)

pranks.'

Àš táu pāčią sáulę atidúosiu. 'I will give you (DAT) the sun itself.'

Jis paróde rankà kaimýnų nāmą. 'He pointed with his hand (INSTR)

to the neighbours' house (ACC).'

However, the position of an oblique object may vary depending on its informative load. It can be shifted to the final position, as in (1), or to the initial position, as in (2):

(1) Senēlė vaišino Antanùką medumì. 'Granny treated Anthony (ACC) to

some honey (INSTR).'

(2) Petrui liepė indùs supláuti. 'Peter (DAT) was ordered (lit. '(they)

ordered') to wash up the dishes.'

Adverbials

5.16 There is no fixed position for all adverbials in a sentence: it is determined by the type of adverbial and/or its communicative function. If it is given no particular prominence, it is commonly placed between the predicate and a direct object:

Vaikaĩ riñko miškè úogas. 'Children picked berries in the woods.'

It may be given prominence by placing it either in the initial or in the final position, cf. respectively:

Miškè *vaikaĩ riñko úogas*. 'In the woods children picked berries.' *Vaikaĩ riñko úogas* miškè. 'The children picked berries in the

woods.

An adverbial (of place or time) modifying the entire sentence is usually thematic and therefore fronted:

Válgomajame *stalaĩ lúžo nuo valgių*. 'In the dining room, the tables were laden with food.'

Predicative complement

5.17 A complement related to the subject and predicate is commonly placed after both:

Mėnùlis pakìlo raudónas ir grėsmingas. 'The moon rose red and menacing.'

A complement related to the object and predicate is commonly put after the object:

Šiandien pagaliau pamātėme jį linksmą. 'Today, at last, we saw him merry.'

A complement can be placed before the subject and predicate or the object to give it communicative prominence; cf. respectively:

Skaistì ir linksmà, prašvìto

pavakarìnė sáulė.

Ir àtnešė gývą tą̃ žvėrė̃lį.

'Bright and joyful, the evening sun came

out.'

'And (they) brought that little animal

(ACC) alive (ACC).'

WORD ORDER IN SUBORDINATIVE GROUPS

5.18 There is a general tendency to place a dependent constituent before the head. This tendency is particularly marked in noun groups, although it is less prominent in verb groups where word order may vary considerably. The position of a word is also dependent on its categorial status, e.g. some adverbs and particles may have a specific position.

Verb groups

- **5.19** The neutral and common position of an **adverb** in a verb group is usually before the head (**AdvV**). Pre-posing is particularly characteristic of the following classes of adverbs:
 - (1) adverbs of manner (and also inflected nouns and prepositional phrases denoting manner of action), e.g.:

geraĩ dìrbi '(you) work well'

pėsčiõm váikšto '(he/she/they) walk on foot'

balsù veřkė '(he/she/they) wept loudly (lit. 'in a

voice: INSTR')'

be tìkslo kláidžiojo lit. '(he/she/they wandered without aim'

(2) adverbs of place, time and cause (unrelated to inflected nouns) such as čià 'here', teñ 'there', kitur' 'elsewhere', niēkur 'nowhere', visur' 'everywhere', dabar 'now', niekadà 'never', paskuī 'later', tadà 'then', tuojaū 'at once', todēl 'therefore', kažkodēl 'for some reason', etc.; e.g.:

Visì teñ sugrīšime. 'We shall all return there.'

Dabař visuř palijo. 'Now it has rained everywhere.'

Traukinỹs tuổi pajudễs. 'The train will start immediately' (= 'the

train is leaving').

Vaīkas kažkodēl susirgo. 'The child has fallen ill for some reason.'

These adverbs are placed after the predicate if they are the rhematic focus:

Mës gyvëname geraĩ. 'We live well.'

Kalběk ramiaĩ. ('(Please) speak calmly.'
Láuksime čià. 'We'll be waiting here.'
Važiúosime kituř. 'We'll go elsewhere.'

Padarýk taĩ dabař. 'Do it now.'

The position of other types of adverbs, adverbial case forms and prepositional phrases is less fixed; if the predicate is stressed they usually precede it:

Tévas iš rýto dìrba, vakaraĩs ìlsisi. 'In the morning father works, in the

evening (he) rests.'

Traukinỹs pakeliuĩ sustójo. 'The train stopped on the way.'

There is a tendency to place adverbs after the verb if it denotes motion or a change of state, e.g.:

žeñgè atgal'(he) stepped back'išvažiãvo namõ'(he) went home'

A predicative adverb also usually follows the copula:

jám pasidārė negeraī 'he (suddenly) felt unwell'

Adverbials of purpose are as a rule placed in final position:

pàkvietė pietų̃ '(he) invited for dinner'

susĕdom pusryčiáuti 'we sat down to have breakfast' išējo obuolių̃ raškýti '(he) went to pick apples'

In the case of multiple adverbial modification, an adverb of manner is commonly placed immediately before the verb, the other adverbs preceding it, e.g.:

Jis visadà ramiaĩ miẽga. 'He always sleeps quietly.'

Vákar týčia ilgaĩ láukėme. Yesterday we waited a long time on

purpose.'

5.20 An adverb modifying another adverb always precedes it (Adv1 Adv), e.g.:

visái geraī dìrba '(he) works quite well' labaī greītai skreñda '(it) is flying very fast' mataū daūg geriaū '(I) see much better'

5.21 Comparative phrases introduced by the conjunctions *kaīp* 'like', *lýg* 'as, like' and *tartum/tarsi* 'as if/though' are usually placed after the predicate (**VComp**):

Gíeda kaip gaidỹs. '(He) Croaks like a rooster.'

Miegójo lyg ùžmuštas. '(He) Slept like a log' (lit. 'like dead').

A comparative phrase may be placed in initial position for emphasis:

Kaip vienà dienà praběgo mētai.

'The year passed like a single day.'

5.22 The neutral position of a particle is before the head word (PrtV), e.g.:

dár nemiēga '(they) are not asleep yet'
jaū atĕjo '(he has) already come
bevéik suprataū 'I almost understood'
nèt nežinaū '(I) don't even know'
võs jùda '(he) hardly moves'
vēl ateīna '(she) is coming again'

The interrogative particles $a\tilde{r}$ and $ben\tilde{e}$ (cf. 5.2, 6.14) are also always placed initially. The particle $g\tilde{t}$ usually follows the verb, e.g.:

Žinaĩ gi jõ pãpročius. 'You do know his habits, don't you.'

Tù gi žinaĩ jõ pãpročius. (Same translation)

Nominal groups

5.23 The neutral position of an adjective is before the head noun (AdjN):

tamsùs debesìs 'dark cloud' smarkùs véjas 'strong wind'

The adjective is post-posed in case of inversion for emphasis:

Pirkaŭ trobēle mažýte ir sēną. lit. 'I bought a hut small and old.'

Post-posing is characteristic of adjectives used as trite epithets (rūtà žalióji 'green rue'), and it is common in poetry, e.g.:

Teñ už ùpių plačių spiñdi músų 'There, bulkai. 'There, bulkai.

'There, beyond wide rivers, our regiments are shining.'

An adjective distanced from the head noun receives special emphasis:

Iš mažõs kibirkštiēs dìdis kỹla gaĩsras. 'From a small spark a great fire starts.'

An adjective usually follows the head for emphasis if it has dependent words, or an intensifier (*tóks*, -ià 'such', nèt 'even', nórs 'though', etc.), or if it is coordinated with another adjective, cf.:

Jìs rãdo óbelę, pìlną labaĩ gražių̃

obuolių.

'He found an apple-tree full of fine

apples.'

Atējo ruduõ, liūdnas, nelaimìngas.

Mán bùvo gaĩla mergáitės, tokiõs

jaunõs, tokiõs gražiõs.

'Autumn came, sad, unhappy.'

'I was sorry for the girl, so young, so

beautiful.'

Adjectives used with the relative pronoun kuris 'which', are also used as postmodifiers (very much like attributive clauses; see 7.24-27), e.g.:

Grybùs kuriuõs geresniùs (cf. grybùs, kuriẽ (yrà) geresnì) dëk į

krēpšį.

'Put (IMPER) the better mushrooms (lit. 'the mushrooms (ACC) which better

(ACC)') into the basket'

(sequence NRel).

The neutral position of participles, adjectival pronouns, and ordinal (and some cardinal) numerals when used attributively is also before the head noun (PartN, PronN, NumN):

žaīdžiantis vaīkas āriamas laūkas kìtas krãštas tokià dienà víenas mēdis pìrmas ménuo

penkì výrai

'a playing child' 'a ploughed field' 'another country' 'such a day' 'one tree' 'the first month' 'five men'

5.24 The genitive of a noun used attributively is placed before the head (GenN):

tëvo švarkas 'father's jacket' áukso žíedas 'gold ring'

keliõnės tikslas 'the purpose of the journey'

'building of a house' nãmo statýba Vilniaus miestas 'the town of Vilnius'

Inverted sequence is rare and stylistically marked. It is used as a means of emphasis, especially in lofty poetic style (cf. Kaīp puīkūs slēniai sraunios Dubýsos 'How magnificent are the vales of the swift Dubysa'). It is common if the genitive case of a noun has a subordinate attributive clause (Sunkùs gyvēnimas žmogaūs, kuriuõ niēkas nètiki lit. 'Hard is the life of a man whom nobody believes'). Post-position of the genitive of a pronoun is a means of emphasizing the head noun:

Daržas jų mažas ir apléistas.

'Their garden (lit. 'garden of them') is small and neglected.'

However, the genitive attribute usually follows head nouns of measure and quantity:

bùtelis alaũs 'a bottle of beer' dalìs linų 'a part of the flax' 'a group of people' būrys žmonių 'a litre of milk' lìtras píeno

These head nouns are akin to adverbs of measure which are also placed before the genitive, e.g.:

daūg píeno'much milk'mažaĩ pinigữ'little money'pakañkamai laĩko'enough time'

The sequence of components in noun groups with a dependent genitive can be a means of distinguishing between two meanings: a pre-posed head noun refers to quantity (stiklinė pieno 'a glass (full) of milk', vežimas málkų 'a cart (load) of firewood') and if the head noun is postposed the meaning may be that of purpose, property, as well as of quantity, e.g.: pieno stiklinė (1) 'a glass for milk', (2) 'a glass (full) of milk'; šiēno vežimas (1) 'a hay cart', (2) 'a cart (load) of hay'.

5.25 If a noun has two or more preceding modifiers, a pronoun and a numeral (in concord with the head) commonly precede an adjective:

tàs (tóks) gražùs pavãsaris 'that (such a) beautiful spring'

kiekvíenas dőras žmogùs 'every honest man' dù mažì vaikaĩ 'two little children' pirmóji šiltà dienà 'the first warm day'

The genitive is also placed immediately before the head:

kitas pasáulio krãštas 'the other end of the world' kiekvienas màno žõdis lit. 'each my (GEN) word'

A limiting modifier is commonly placed between a descriptive modifier and the head noun. The former is often expressed by the genitive, and the latter by an adjective:

báltas obels žiedas 'a white apple (GEN) blossom' sunkùs vārio varpas 'a heavy copper (GEN) bell'

A limiting modifier can also be an adjective and it may be preceded by the possessive genitive:

mótinos vestùvinė suknēlė 'mother's wedding (Adj) gown' árklio priekinės kójos 'a horse's fore (Adj) legs'

5.26 A modifier expressed by the **instrumental** case of a noun (with a dependent modifier) is placed after the head (**NInstr**):

Pamačiaū mergáitę ilgaīs plaukaīs. 'I saw a girl with long hair.'

Ar esì kuomèt mātęs žáltį devyniomìs 'Have you ever seen a grass-snake with

galvomis? nine heads?'

The reversed sequence is also neutral but it is very rare; cf.:

Taī bùvo aukštà, žemaī paliñkusiomis

'It was a tall fir-tree with bowed

šakomìs ēglė.

branches.'

5.27 Modifiers expressed by any other case form of a noun or by a prepositional phrase also follow the head noun, as a rule:

įvykis dvarè'the incident in the manor'žmogùs be pastógės'a person without a home'puolimas iš piliẽs'attack from the castle'

5.28 In adjectival groups, a modifying adverb usually precedes the head (AdvAdj):

nepaprastaī tvankùs óras 'unusually sultry weather'
malōniai šiltas vanduō 'pleasantly warm water'
per daūg išdidùs (svēčias) 'too proud (guest)'
ganà gražì merginà 'a rather pretty girl'

A qualitative prepositional group is also placed before the head adjective:

be gālo gēras 'very (lit. 'without end') good'

iš esmēs klaidingas 'basically (lit. 'from essence') erroneous'

Similarly, the instrumental case of a noun precedes a verbal adjective in -tnas, -a:

ė̃jo kibiraīs nešinà '(she) walked carrying buckets (INSTR)' grį̃zo árkliu vė̃dinas '(he) returned leading a horse (INSTR)'

The position of other case forms and prepositional phrases with respect to the head adjective varies, both pre-modification and post-modification being neutral:

vandeñs pìlnas qsõtis/pìlnas

'a jug full of water (GEN)'

vandeñs asõtis

tévui reikalìngas peīlis/reikalìngas

lit. 'a knife necessary for father (DAT)'

těvui peilis

į mótiną panašùs vaikas/panašùs į

'a child resembling (his) mother

 $m \acute{o} tinq v \~{a} \~{k} as$ (Prep + ACC)'

5.29 In comparative phrases, the prepositional phrase uz + ACC denoting the standard (St) of comparison can either precede or follow the head adjective in the comparative form (StComp and CompSt respectively). Its pre-position is frequent in dialectal speech, folklore, and, to a certain degree, in fiction; cf.:

už árklį didėsnis'bigger than a horse'už mēdų saldėsnis'sweeter than honey'

Its post-position is characteristic of official style, e.g.:

sunkèsnis už gēležį 'heavier than iron' greitèsnis už gar̃są 'faster than sound'

The prepositional phrase $pe\tilde{r}$ + ACC used in dialectal speech alternately with $u\tilde{z}$ + ACC also precedes the head:

per visùs vertèsnis 'worthier than all' per ją̃ gražèsnis 'handsomer than she'

The genitive plural $vis\tilde{u}$ 'of all' of the pronoun visas, -à (with or without the genitive of a noun) and the adverbs pervis/užvis '(most) of all' also precede the superlative (sometimes the comparative) form of an adjective:

visų̃ geriáusias 'the best of all'

visų̃ kalnų̃ aukščiáusias 'the highest of all the mountains'

pervìs didžiáusias 'the biggest of all'

pervis baltèsnis/balčiáusias 'whiter than all/the whitest of all'

The standard of comparison expressed by a noun with the conjunctions $ne-g\dot{u}/n\acute{e}i/(ne)ka\tilde{\imath}p$ 'than' usually follows the head adjective:

kietėsnis negù (néi) geležis 'harder than iron' baltėsnis kaĩp (nekaĩp) sniẽgas 'whiter than snow'

The instrumental case expressing the compared characteristics precedes the head, as a rule:

ūgiù mažèsnis už brólįlit. 'in height smaller than (his) brother'dviẽm mẽtais vyrèsnis už brólį'two years older than (his) brother'

It is placed after the head for emphasis:

pranašėsnis už kitùs išmintimì 'superior to others in wisdom' už draugùs aukštėsnis visà gálva 'a head taller than his friends'

- 5.30 In comparative phrases with the comparative degree of an adverb the sequence is either variable as with adjectives (cf. už věją greičiaũ/greičiaũ už věją 'faster than wind'), or fixed, as in užvìs geriaũ 'better than anything', pervìs toliaũ 'farther than anything', anksčiaũ negù (nekaĩp, kaĩp) vãkar 'earlier than yesterday'. The position of the criterion is also variable: dviẽm minùtėm už tavè greičiaũ/už tavè greičiaũ dviẽm minùtėm 'two minutes faster than you'.
- 5.31 To sum up, the dependent constituent commonly precedes the head in the neutral word order patterns AdvV (with adverbs of manner, place, time and cause), PartV, AdjN, PronN, NumN, GenN, Adv₁Adv and AdvAdj with the adverbs of manner.

The dependent constituent usually follows the head in the patterns NInstr, Adj/AdvN with a quantitative meaning and in comparative phrases with conjunctions (CompSt).

Variability in position of constituents is more characteristic of prepositional phrases with regard to the head verb and noun (VPrepN/PrepNV, NPrepN/PrepNN), and of the standard of comparison in comparative phrases with prepositions (StComp/CompSt).

The tendency to place a dependent constituent before the head word typologically parallels the basic (S)OV order which is quite frequent in dialects and in folklore besides the (S)VO order, predominant in Standard Lithuanian.

The functional (theme – rheme) structure determines the order of the main sentence constituents to a greater degree than that of the constituents within subordinative word groups.

6 THE COMMUNICATIVE TYPES OF SENTENCES

6.1 According to their communicative function, sentences are classified into declarative, or statements, volitional and interrogative, or questions. These communicative types of sentences differ in syntactic properties and, in oral speech, intonation.

A sentence of any of these types may become exclamatory (exclamation) if it receives an emotional load which thereby changes the intonation pattern. Thus exclamatory sentences are opposed to the three basic communicative sentence types.

DECLARATIVE SENTENCES

6.2 A declarative sentence states a fact (in the affirmative or negative form). By means of a declarative sentence the speaker conveys information to the listener(s). Statements are generally uttered with a falling intonation at the end, though a rise (rises) may occur before the final fall to give prominence to the key word(s).

The predicative centre of a declarative sentence may be any mood form of a verbal or a compound nominal predicate. The imperative mood is not characteristic of declarative sentences unless it acquires a function close to that of the indicative mood and expresses necessity, obligation, or surprise, etc. In these cases, typical of colloquial speech, an imperative mood form is often used with the pronouns $t\hat{u}$ 'you', $m\hat{a}n$ 'to-me (DAT)', or with the emphatic clusters $t\hat{u}$ $m\hat{a}n$ lit. 'you to me', $t\hat{u}$ $j\hat{a}m$ 'you to him', $t\hat{u}$ $\tilde{z}mog\hat{u}s$ 'you man', or with the particles $i\tilde{r}$, $t\hat{r}k$, $ta\tilde{r}$:

Tàvo namuosè nuo rýto iki vãkaro tik dìrbk ir dìrbk.

'At your house one has to work and work (lit. 'only work (IMPER) and work (IMPER)') from morning till night.'

Tù mán ir pridarýk tíek nětvarkos.

lit. 'Just make (IMPER) such a mess to me (DAT).' 'It's surprising what a mess one has made.'

Ir turëk mán žmogùs tókias akìs. 'Just imagine a man having such eyes' (lit.

'Just have (IMPER) to me (DAT) a man

(NOM) such eyes').

Dabař į rogès tik sésk ir važiúok. 'Just get (IMPER) into the sledge and go

(IMPER).

VOLITIONAL SENTENCES

6.3 Volitional sentences express the speaker's will ranging from a categorical command to a polite request or humble entreaty. The principal means of expressing this variety of meanings is intonation. Thus the sentence *Atidarýk lángą* 'Open the window' can be made to sound as an order, or a request, or a suggestion depending on the intonation contour. Alongside intonation, grammatical and lexical means and context also distinguish between the above meanings. For instance, various meanings can be explicated by the use of such appropriate verbs as *liēpti* 'order', *reikaláuti* 'demand, insist', *norĕti* 'want', *prašýti* 'ask', *pageidáuti* 'desire, wish', *linkĕti* 'wish (sb sth)', and the like combined with an infinitive.

Volitional sentences are further divided into imperative and hortative sentences. The speaker uses imperative sentences to induce the addressee(s) to do something, while optative sentences are not as a rule specifically addressed to anyone and express the speaker's wish that something should be done or happen.

IMPERATIVE SENTENCES

6.4 Imperative sentences express the speaker's command (in the broad sense) to perform an action.

Imperative sentences are usually uttered at a high pitch.

The imperative mood is a specialized grammatical means of expressing commands. The singular and plural 2nd person forms express a more categorical command than the 1st person plural form which includes both the addressee(s) and the speaker; cf.:

Ateîk pas manè rytój! 'Come to see me tomorrow!' Neklausýkit jūs tokių šnekų! 'Don't you listen to such talk!'

Sëskimës čià, ant akmeñs. 'Let's sit down here, on the boulder.'

The meaning of an imperative mood form can be modified or specified by various lexical means (especially in colloquial speech), such as the imperative form of the verb *žiūrěti* 'look', forms of direct address, particles, etc. To intensify or tone

down a request, expressions like búk gēras, -à 'be kind', susimìldamas, -a 'for goodness' sake', etc. are also used, e.g.:

Žiūrėk/Búk gẽras/Susimildamas neužmiřšk grąžìnti knýgos.

Tù mán sàvo sūnaūs neužtarinėk!

'Look/Be good (and)/For goodness' sake,

don't forget to return the book.' 'Don't you intercede for your son!'

Šè, imk sáu tã árklj.

'Here, take that horse.'

The particle tìk, the adverb dár 'yet', and the dative mán 'to me' (functionally similar to a particle) can be used to add threat to an imperative form, while the particle *gál* is used to tone down an order:

Tìk pamėgìnk išbė́gti laukañ! –

'Just you try to run outside! – threatened

grasìna močiùtė.

granny.'

O tù mán tylék! Dabar gál eik namõ.

'And you just keep silent!' 'Now you (may) go home.'

6.5 The predicate of an imperative sentence can be also expressed by a present or future indicative:

Prisědam po tuô medžiù!

'Let's sit down (lit. 'We sit down') under

that tree!'

Tai gál nesipyksim. Tù láuksi manęs miškè. lit. 'May be we shall not quarrel.' 'You'll wait for me in the woods.'

O rytój užeĩsite pas manè, -

'And tomorrow you'll call on me, -

pridűre direktorius. added the director.'

6.6 The subjunctive mood (usually 2nd person) may express a milder command, but it can be strengthened by the particle kàd (mán) or softened by gál/gal bút:

Kad àš tokių kalbų daugiau negirdéčiau!

'No more talk like this!' (lit. 'That I wouldn't hear any more talk like this!')

Kad mán daugiaũ čia kójos

'Don't you ever dare come here again!'

Gal užsùktum pas mùs..?

(lit.'That you should never come here again!') 'Maybe you might drop in at our place ..?'

6.7 In expressive speech categorical commands can be conveyed by an infinitive or an intensifying deverbal adverb in -te, e.g.:

Tuojaũ išvarýti pùbliką iš čià!

'Turn out (INF) the people from here

immediately!'

Begtè márš!

nekéltumet!

'Quick march!' (lit. 'Running march!')

Tylét!

'You be quiet (INF)!'

These commands are uttered with a particularly forceful intonation.

6.8 A sharp command can be also expressed by an interjection with an imperative meaning:

Jùkš iš màno kiẽmo!'(Get) out of my yard!'Cìt, vaĩkai!'Hush, children!'

Šè táu pìnigus! 'Here, take this money!'

6.9 Imperative sentences can have no overt predicate. A command may be implied by words which denote an object or circumstances of the requested action:

Rankàs aukštỹn! 'Hands up!'
Sesẽle, vandeñs! 'Nurse, water!'

Nė iš viẽtos!.. 'Not a step (further)!'

OPTATIVE SENTENCES

6.10 Optative sentences express the speaker's wish or desire, or at least consent that something should be done or happen. They have a specific intonation contour with a low final fall.

Special means of rendering the optative meaning are the 3rd person imperative mood forms and also 3rd person indicative present and future tense forms with the prefix te- or with the particles $t\dot{e}$, $teg\dot{u}/tegu\tilde{l}$ 'let', e.g.:

Tebūniē viskas pagal tavė. 'Let everything be as you wish.'

Tegù Jokūbas greičiaŭ ateīna. 'Let Jacob come sooner.'
Tegul visàd laisvà bùs músų žēmė. 'Let our land be always free.'

2nd person imperative forms are also used occasionally:

Pasilìkit sveikì... 'Stay (2. PL) healthy...'

Imk tavè velniai! lit. 'Devils take (2. PL) you!'

Future and present tense forms of the indicative mood with the affix te- or particle tegu/tegul, and with the particle tik 'only, just' are sometimes used to express a threat:

Teišdrį̃sta tik jis paliė̃sti màno 'Let him just dare (3. PRES) touch my

dùkterį... daughter...'

Tegù tik àš sužinósiu tõ vagiẽs vardą. lit. 'Let me only find out (1. SG. FUT) the

name of that thief.'

6.11 The subjunctive mood is widely used in optative sentences. Its meaning can be emphasized by the initially placed particle $k \lambda d$ 'that', alone or in conjunction with the interjections δi , δk , δ , δi or with the particle $t \lambda k$, e.g.:

Õ, kad àš užmìgčiau nórs valandė̃lę! 'Oh, if (only) I could fall asleep for even a

little while!'

Kad tìk mamýtė greičiaũ namõ grįžtų... 'If only mummy returned (3. SUBJ)

home sooner...'

This type of optative sentence is often used to wish somebody ill, e.g.:

Kad juõs perkúnas nutrenktų! 'Let thunder strike them!'

Õ, kad tù sudègtum! 'Oh, may you burn!'

Sometimes in these sentences subjunctive mood is implied:

Kad beñt lašēlis vandeñs. 'If only (there were) at least a drop of

water.'

Kad juõs kur gãlas! 'To hell with them!' (lit. 'That them (ACC)

where end (NOM)!'

6.12 To wish something for oneself or another person, optative sentences with an infinitive or a past gerund (with or without a particle or an interjection) are also employed:

Numiřti, užmìgti amžinaĩ, niẽkad 'To die, to sleep forever, never to feel pain!'

nejaūsti skaūsmo!

Kad tìk ištrūkus iš čià! 'If only one could escape (PAST. GER)

from here!'

The finite forms of verbs like *norëti* 'want', *pageidáuti* 'desire, wish', *linkëti* 'wish' with an infinitive or a noun are also used for the same purpose; e. g.:

Linkiù pasveīkti. 'I wish you to get well.'

Linkiù laimìngų Naujūjų Mētų/ 'I wish (you) a Happy New Year / good

gerõs sveikātos. health.'

The finite verb form is often omitted in these formulaic sentences:

Į sveikātą! 'To your health!' Linksmų̃ Kalė̃dų! 'Merry Christmas!'

Laimingai! 'Good luck!'

INTERROGATIVE SENTENCES

6.13 Interrogative sentences are a way of asking the addressee(s) for new or more complete information, usually though not necessarily requiring a reply from the latter.

Sometimes interrogative sentences may supply information rather than ask for it.

In Lithuanian most of interrogative sentences are similar in structure to declarative sentences. They may be even syntactically identical with the latter, but they are characterized by distinctive intonation patterns. Interrogative sentences are usually uttered with a final rise or with a rise on the key word(s) depending on the type of question. Word order can be changed also: the key word(s) can be placed either in initial or final position; cf.:

Čià gyvénsiu ilgaĩ. – *Ilgaĩ čià gyvénsi?* here live: FUT. 1. SG long long here live: FUT. 2. SG 'I'll stay here a long time.' 'Will you stay here a long time?'

Àtnešiau táu gėlių̃. – bring: PAST. 1. SG you: DAT flowers: GEN

'I have brought you some flowers.'

Gėlès àtnešei mán? flowers: ACC bring: PAST. 2. SG me: DAT

'Have you brought the flowers for me?'

Interrogative or dubitative particles, or interrogative pronouns and adverbs usually placed in the sentence-initial position are specialized markers of interrogative sentences, e.g.:

Ar tù ateĩsi vakarè? (or Tù ateĩsi vakarè?) Will you come in the evening?'
Kadà tévas parašỹs láišką? 'When will father write a letter?'

Depending on the communicative purpose, interrogative sentences are classified into interrogative sentences proper, which require a reply, and rhetorical questions.

Interrogative sentences proper are further subcategorized into general (verifying) and special (particularizing) questions depending on the nature of the information the speaker seeks to obtain.

6.14 General questions are aimed at verifying the facts. They may be answered with $ta\bar{t}p$ 'yes' or $n\dot{e}$ 'no'.

General questions either (1) contain no interrogative marker and are distinguished from statements by intonation alone, and, sometimes, word order, or (2) they contain an interrogative or a dubitative particle, e.g.: ar, argi, benè, gál, kažìn, nègi, nejaū, nejaūgi, etc.:

(1) Tù jī geraī pažisti? Gulti dar neinì? Tàvo žmonà namië? 'Do you know him well?'
'Aren't you going to bed yet?'
'Is your wife at home?'

(2) Ar galěčiau táu kuo nórs paděti? Gal ir tù per daug reikaláuji? Benè táu idomù?

'Could I possibly help you?' 'Maybe you too want too much?' 'Is it of interest to you?'

Most general questions can be either positive or negative (irrespective of the expected reply). A question containing negation may sound more polite, cf.:

Táu reĩkia pinigų? 'Do you need -(any) money?'

Táu nereîkia pinigų? 'Maybe you need some money?'

Sometimes, negative questions with ar acquire the additional meaning of prohibition, restraint or threat, e.g.:

Ar tù pagaliaũ nenutìlsi?

'Won't you stop talking at last?'

The particle ar is a specialized formal marker of general questions, though it is not syntactically obligatory and does not change the question in any way; cf.:

lìs ateis? / Ar jìs ateis?

'Will he come?'

The particle ar is especially characteristic of the written language which has few means of rendering the interrogative intonation.

6.15 The other particles may impart various modal meanings to the questions.

Sentences containing the particles argi, benè, nègi, nejaū, nejaūgi, the cluster ar tìk convey uncertainty about what is being asked. These questions presuppose a contrary reply:

Argi šuo jo nepažins? 'Won't the dog (expected response: Taip, pažins. 'Yes, recognize him?'

it will')

Nègi tù nóri teñ eĩti? 'Do you really

(expected response: Nè, nenóriu. 'No, I

want to go there?'

don't.')

Ar tik nemelúoji, sēni?

'Are you really not lying, old chap?' (presupposition: the addressee is lying).

The particles gál, kažìn convey doubt with respect to what is being asked:

Gal manè prisìmeni? Kažìn ar vaĩkas nóri gérti? 'Maybe you remember me?' 'I wonder if the child is thirsty?'

Special questions seek to obtain particularizing additional information. They 6.16 usually require a concrete answer. These sentences are formed (1) with various case forms of the interrogative pronouns kàs 'who, what', kurìs 'which', kóks 'what (kind of)', kelì 'how many', keliñtas 'which (of the ordinal number)' and (2) with the interrogative adverbs kur 'where', kadà 'when', kaīp 'how', kodēl 'why', kiek 'how many'. These markers are placed initially; cf. respectively:

(1) Kàs teñ béldžiasi?

(Who (NOM) is knocking there?'

Kuō tai padareī?

(What (INSTR) did you do it with?'

Kā mán dabař darýti?

(What (ACC) shall I do now?'

Kienō šìtas šáutuvas?

(Whose (GEN) rifle is this?'

(What (GEN. PL) paint (GEN. PL) do you need?'

Kelintà dabař valandà?

(What's the time now?' (lit. 'Which (NOM) hour (NOM) is now?')

(2) Kuī rengiesi eīti?

(Where are you going to go?'

(2) Kur rengíesi erti?'Where are you going to go?'Kadà grīši namō?'When will you return home?'Kodēl taip garsiai šaūkiate?'Why are you shouting so loudly?'Kiek svečių tikiesi suláukti?'How many visitors do you expect?'

6.17 Interrogative sentences can be related to the preceding sentences by the conjunctions $b \grave{e} t$, $t \check{r}$, \tilde{o} , $t \grave{i} k$ placed initially:

Bet kodēl taīp rúpiniesi? 'But why are you so concerned?'

O ar pàts kartais nebandei jõ 'But/And you by any chance didn't try to

paklausiněti? ask him a few questions?'

Tik kur jìs gaus tiek knygų? 'But (lit. 'Only') where will he get so many

books?'

In speech, an interrogative word alone can substitute for an interrogative sentence:

(Nóriu jĩ aplankýti.) – Kodė̃l? (I want to visit him.) – Why?' (Jìs išvažiāvo.) – Kuř? '(He's gone away.) – Where?'

The addressee is urged to respond by means of the interjection $n\hat{a}$ in the initial position or by the tags $ta\tilde{i}p$, ar $n\hat{e}$, (ar) $k\tilde{q}$, which makes them disjunctive questions:

Nà, ar àš ne karalíenė? 'Well, aren't I a queen?'

Táu reīkia pinigų, taip?/ar nè? 'You need money, yes?/don't you?'

Juk táu jìs visái nepatiñka, ar nè? 'But you don't like him at all, do you?'

Čià susirinkìmas, ar ką? 'Is this a meeting, or what?'

6.18 The following questions offer a choice between possible alternative replies:

Ar pas mùs apsistósi, ar viẽšbutyje? 'Will you put up at our place, or at a hotel?' O katràs bùvot kaltas: ar mamà, ar tù? 'And which (of you) was to blame: mother or you?'

6.19 Rhetorical questions do not require a response. In fact, they are forceful and expressive assertions. Rhetorical questions share the syntactic properties and

intonation patterns with regular interrogative sentences, but functionally they are close to declarative sentences. They often have a generalized meaning.

A positive rhetorical question is in fact a negative assertion while a negative question is a positive assertion:

Kàs nenorétų savo jaunystę 'Who wouldn't like to recover one's sugrąžinti? youth?' (= Everyone would like to.)

Kodēl mùms nepradėjus (PAST. GER)

vìsko iš naūjo?

'Who could have foreseen it?' (= No Kàs gi galéjo taĩ numatýti?

one could have foreseen it.)

'Why don't we start everything anew?'

EXCLAMATORY SENTENCES

6.20 Exclamatory sentences differ from the other communicative sentence types in that their content is heavily underscored by emphatic intonation which may turn any declarative (1) or volitional (2) or interrogative (3) sentence into an exclamatory one.

(1) Àš táu nieko nedúosiu! (rìktelėjo 'I won't give you anything! (shouted the vaīkas.)

boy.)'

(2) Diñk iš màno namų! 'Get out of my house!'

(3) Ką̃ čia padareĩ?! 'What have you done here?!'

Exclamatory sentences are uttered at a high pitch, the key word(s) bearing emphatic stress and a high fall.

Exclamatory sentences are often incomplete or they consist of a single word, e.g.:

Atvažiãvo! '(They have) Arrived!' '(That's) Not right!' Neteisýbė!

Anaiptõl! 'Not at all!'

6.21 The emotional load of exclamatory sentences is often further reinforced by (1) interjections, (2) interrogative pronouns and pronominal adverbs, and (3) vocatives:

(1) Àk, nèrà tévo! 'Alas, Father is not with us!'

Ói, gélbèkit! 'Oh, help!' Valiõ-o! 'Hurray!'

(2) Ir kàs per naktìs! 'Oh what a night!' 'What peace!' Kokià ramýbė!

Kaĩp àš nepažìnsiu sàvo vaĩko?! 'Won't I recognize my child!' (3) Vaĩkai, greičiaũ!

'Children, faster!'

Liáukitės, niekataũškiai!

'Stop it, chatterboxes!'

Ar neîsi šaliñ, kvailỹ?!

'Won't you get out of the way, (you)

fool?!'

6.22 Exclamatory intonation can be superimposed upon rhetorical questions (mostly those with negation):

Kàs nenorëtų sàvo jaunystę sugrąžinti! 'Who wouldn't like to recover his youth!'

Exclamatory sentences formally identical with declarative sentences can imply the opposite assumption:

Paděs jìs táu!

lit. 'He'll help you!' (meaning 'He won't

help you.')

Neims jìs táu pinigų!

lit. 'Won't he take you (DAT. SG) the money!' (= 'He will certainly take the

money!').

7 THE COMPOSITE SENTENCE

Sudėtinis sakinys

7.1 A composite sentence is a syntactic unit comprised of two or more clauses each with a predicate of its own and structurally similar to a simple sentence.

The clauses within a composite sentence are linked syntactically and semantically, and also prosodically by intonation. For instance, the sentence $\acute{O}ras\ b\grave{u}vo\ graž\grave{u}s\ ir\ m\~es\ is\~ejome\ pasiv\'{u}ikš\'{c}ioti$ 'The weather was fine and we went out for a walk' is composed of two clauses each containing a separate predicate as well as a separate subject. But these clauses are not grammatically independent: they are linked by the conjunction $i\~r$ 'and' indicating coordination, they also form a single intonation pattern and thus they constitute a larger syntactic unit.

Composite sentences are termed **syndetic** (conjunctive) if the constituent clauses are linked both by intonation and a conjunctive word and **asyndetic** (conjunctionless) if the only means of linking the clauses is intonation.

The link between clauses within a composite sentence can be reinforced by correlative words, sequence of clauses, the grammatical form and lexical meaning of the predicates, ellipsis of constituents and by other means. If the clauses are joined asyndetically or by an asemantic conjunction, these secondary means may acquire a distinctive function. Thus, for instance, the following example is a conditional sentence:

Kad	suieškótumei	màno	dùkteris,		àš	táu
that	find: SUBJ. 2. SG	my	daughter:	ACC. PL	I: NOM	thou: DAT
dúočiau		pùsę		sàvo	turto.	
give: SUBJ. 1. SG		half: ACC		my	wealth: G	EN. SG
'If you found my daughters, I'd give you half of my riches.'						

If the subjunctive form *dúočiau* '(I) would give' is changed into the indicative future tense form, the subordinate clause acquires the meaning of purpose:

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Kad suieškótumei màno dùkteris, àš dúosiu tàu pùsę sàvo turto.
that find: SUBJ. my daughters I give: thee half my wealth
2. SG FUT. 1. SG
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'I'll give you half of my riches so that you could find my daughters.'

7.2 In Lithuanian, composite syndetic sentences are classified into compound (coordinative) and complex (subordinative). Coordination and subordination of clauses are marked by different sets of connectors.

In asyndetic sentences, the contrast between coordination and subordination is not marked by means of connectors.

Coordination of clauses differs from word coordination in that clauses are more independent and they are not related to any superordinate unit.

- 7.3 Clauses within a composite sentence usually realize the same syntactic patterns as simple sentences. However, they are more frequently incomplete, because a co-referential constituent expressed in one clause is often omitted in another. Thus the clauses often share a subject (1), an object (2), or an adverbial (3):
 - (1) Jõnas pamiršo, kad žadėjo padėti. 'Jonas (John) forgot that (he had) promised to help.'

In the case of a 3rd person subject its absence in the subsequent clause indicates co-reference with the subject of the first clause; the following sentence is ambiguous:

Jõnas pamiřšo, kad jìs žadějo 'Jonas (John) forgot that he (John himself paděti. or another person) had promised to help.'

(2) Výras pìnigus uždìrba, o 'The husband earns money and the žmonà išléidžia. 'wife spends (it).'

(3) Vãkar bùvo šálta ir vaikaĩ bùvo Yesterday it was cold and the children were at home.'

Repetition of a co-referential object or adverbial is redundant and a shared constituent serves to reinforce the bond between the clauses. In the case of initial position of an adverbial its scope is often extended to subsequent clauses.

Sentences with two or more coordinated predicates and one subject, such as

Jis bùvo didìko põno sūnùs, bet áugo 'He was the son of noble parents, but vargè. grew up in poverty.'

should also be classed as composite sentences, but in accordance with the Lithuanian grammatical tradition, they are discussed in the section on coordinative collocations (see 2.144–156).

7.4 The clauses of a composite sentence can be separated from each other by a pause (marked by a full stop in writing), without any change in grammatical structure:

Àš niēkur neīsiu. Ir táu nepàtariu. 'I won't go anywhere. And (I) don't

advise you (to do so).'

Àš vìską padarýsiu. Nórs ir labaĩ 'I'll do everything. Though it is very sunkù. hard.'

This kind of separation of clauses is determined by pragmatic and/or stylistic factors. They are not regarded as special structural types of sentences.

Complex sentence

Prijungiamàsis sakinỹs

7.5 A complex sentence is comprised of two (or more) clauses of which one is the main (or superordinate) clause and the other is a subordinate (or dependent) clause linked to the main clause by a subordinating conjunction (1), a relative pronoun (2) or an adverb (3) collectively referred to as subordinators:

(1) Prašiaū tėvužėlio, kad manė

aplankýtų.

Sužinojau, kad jìs dár negrįžęs.

(2) Tàs ne výras, kurìs taip elgiasi.

(3) Kur žemà tvorà, teñ visì gyvuliai

šoka.

'I begged my dear father to visit me
(lit. 'that (he) visit me').'

'I learnt that he hadn't returned yet.'

'He is not a man who behaves so.'

'Where the fence is low, (there) all the cattle jump over.'

A subordinator (or the first component of a complex conjunction) is included in the structure of the subordinate clause. It indicates the dependent status of the latter. As a rule, the predicate of a subordinate clause has a relative rather than an absolute temporal meaning.

The main clause is in its turn correlated with the subordinate. It may also be incomplete, the clauses supplementing each other to form a complete sentence. Typically, a subordinate clause modifies the main clause, but sometimes it is the more important constituent semantically, and the main clause modifies it by lending modality or subjective evaluation, or introducing it; cf.:

Mãnoma, kad fis slãpstosi. '(It is) believed that he is in hiding.'

Ir ródos šiandiēną, kad bùvo 'And it seems today that it was but a taī sãpnas. dream.'

7.6 A subordinate clause can be related to the main clause in two ways. According to the character of relatedness, integrated and non-integrated subordinate clauses are distinguished. An **integrated** subordinate clause is related to a constituent of the main clause (termed the antecedent), and its dependence is determined by the grammatical and semantic properties of the antecedent. A subordinate clause may be often integrated in the main clause as its part. The relation between a subordinate clause and its antecedent is similar to that between the components of a subordinative word group, e.g.:

Mēdis, kurìs gìrgžda, nelū́žta. 'A tree that creaks never breaks.'

The subordinate clause in this sentence modifies the head word *mēdis* 'tree' very much like an adjective (or its equivalent, in this case a participle) and has the same syntactic function as an attribute, cf.:

Gìrgždantis mēdis nelūžta. 'A creaking tree never breaks.'

In the following sentence the subordinate clause is equivalent to an object, cf.:

Víenas žmogùs noréjo išgiřsti, ką̃ 'One man wanted to hear what his horses šnēka jõ arkliaĩ. talk about.'

Víenas žmogùs noréjo išgiřsti 'One man wanted to hear his horses talk sàvo arklių šnėką. (ACC).'

Thus, an integrated clause is often interchangeable with a participle, an infinitive or a verbal noun. It functions as a subject, object, adverbial or an attribute. The antecedent of a subordinate clause may be a verb, a noun, an adjective, etc.

A **non-integrated** subordinate clause, as a rule, is related to the main clause as a whole or to the predicate group. Its structure is not determined by the properties of any constituent of the main clause, e.g.:

Žibuõklių kvãpas orè plaūko, nórs 'The fragrance of violets drifts in the air, píevoj jų̃ ir nematýt. 'The fragrance of violets drifts in the air, though one cannot see them in the meadow.'

In this sentence the connection between the clauses is determined by the meaning of the conjunction $n \acute{o} r s$ 'though' and by the content of the constituents. The connection between the clauses is less rigid than in the case of integrated subordinate clauses and in some respects it is more like coordination in a compound sentence.

For each type of subordination there are special markers of which the principal ones are conjunctive and correlative words.

7.7 A subordinating conjunction is contained in the subordinate clause but it does not enter into any constituent phrase and has no syntactic function of its own. Subordinating conjunctions are divided into asemantic and semantic conjunctions.

The **asemantic** (polyfunctional) **conjunctions** *kàd* 'that' and *jóg* 'that' indicate subordination without expressing the semantic relation between clauses. The

latter is explicated by the structure of the clauses and the grammatical and semantic properties of the antecedent and other components, e.g.:

lis pajùto, kad pasidarė šálta.

lit. 'He felt that it became cold.'

In this sentence the conjunction k a d subordinates a completive clause in object position to the transitive predicate verb pajato 'felt'. The same conjunction is used in the following sentence, with an intransitive predicate and the subjunctive mood in the subordinate clause indicating the relation of purpose:

Jis sténgiasi, kad gyvēnimas gerétų.

lit. 'He strives that life should improve.'

Semantic conjunctions indicate subordination and at the same time they express the semantic relation between clauses. They can express temporal (*kaī* 'as, when', *ikì*|*iìgi* 'until', *kõl* 'while', etc.), causal (*kadángi* 'because', *nès* 'as'), and conditional (*jéi*|*jéigu* 'if', *nebeñt* 'unless') relations, and also the relations of concession (*nórs* 'though', *kad iī* 'even though', *tegùl* 'though'), purpose (*idañt* 'in order that'), and comparison (*kaīp* 'like', *lýg* 'like, as if', *negù* 'than', etc.) (see III.9.6).

If a semantic conjunction is replaced by another (on condition the sentence permits it), the meaning changes too; cf.:

Paūkščiai pràdeda čiulběti, 'Birds begin to sing kai *óras atšỹla*.
when the weather grows warm' (time).
nes *óras atšỹla*.
because the weather grows warm' (cause).
jei *óras atšỹla*.
if the weather grows warm' (condition).

Conjunctions are often used with the intensifying postpositive particles *kàd*, *iī*, *dár*, *tìk*, *nèt*, *nórs*, etc. Some of these combinations have become complex conjunctions, e.g. *kad iī* '(al)though', *kai tìk* 'as soon as', *võs tik* 'as soon as', etc. (see III.9.2).

If a conjunction comprises two components, the first one is placed in the subordinate clause, and the second in the main clause, e.g.:

Nors ir vėlù, bet netrùkus ateĩsiu.

lit. 'Even though it is late but I'll come soon.'

Jei ateīsim anksčiaū, tai užim̃sim geriáusias vietàs. lit. 'If we come earlier then we'll take the best seats.'

Since all the two-place subordinating conjunctions, excepting $ju\tilde{o}...ju\tilde{o}...tu\tilde{o}$, $ju\tilde{o}...tu\tilde{o}$, are comprised of simple conjunctions and retain the meaning of their first component, sentences with single and two-place conjunctions are treated together below.

- 7.8 The relative pronouns kàs 'what, who', kóks, -ià 'what', kurìs, -ì 'which', katràs, -à 'which (of the two)', kelì, kēlios and kelerì, kēlerios 'how many (of several)' and keliñtas, -à 'which (in number)' are included in the structure of the subordinate clause and have a syntactic function. They can function as:
 - (1) the subject of a subordinate clause:

Jis žino, kàs teñ atsitiko. 'He knows what (NOM) happened there.'

(2) an object:

lìs žìno, kõ mán reĩkia. 'He knows what (GEN) I need.'

(3) a predicative:

Niēkas nežino, kóks bùs ruduõ. 'No one knows what the autumn will be like.'

(4) an attribute:

Jiế svarstė, kurį projektą They discussed which project the

pasiriñks komìsija. committee would choose.'

Senēlė kláusia, kelios 'Granny asks how many girls are going to

mergáitės eis į vakarėlį. the party.'

7.9 The **relative adverbs** *kadà* 'when', *kuomèt* 'when', *kaīp* 'how', *kíek* 'how much', *kuī* 'where', *kodēl* 'why', used to subordinate clauses in the form of an indirect question, function as adverbials within subordinate clauses:

Nekañtriai láukiau, kadà lit. 'I waited impatiently when I would

didelis užáugsiu. grow up.'

Nežinaũ, kur jìs išvažiãvo. 'I don't know where he has gone.'

Sometimes the syntactic function of relative adverbs is weakened and they approach the status of semantic conjunctions, cf.:

Jaũ bùvo sutẽmę, kadà (cf. kaĩ) 'It was already dark when (cf. 'as') the

vaikaĩ grįžo namõ. children returned home.'

7.10 Subordinators (or the first components of the complex conjunctions) commonly occur in the initial position of a subordinate clause, but they may be moved to a middle position if the subject or another constituent is fronted for communicative prominence, cf.:

Tetùšis kadà mìrė, buvaũ dar mãžas. 'When father died I was small yet.'

Šìtą kepùrę jei kàs užsìdeda, tai When anyone puts on this cap, then

niēkas jõ nemāto. nobody can see him.'

7.11 Correlative words are pronouns and adverbs with generalized meanings used in the main clause and correlated with the conjunctives in the dependent clause.

They serve to stress and reinforce the link between the clauses. In a way, they represent the subordinate clause in the structure of the main clause. Therefore they have a syntactic function in the main clause, which distinguishes them from the second component of complex conjunctions:

Eĩsiu teñ, kur paliẽpsi.

lit. 'I'll go there where you tell me.'

The most commonly used correlatives are the demonstrative pronouns tas, -a, $ta\tilde{\imath}$ 'that', toks, -ia 'such' and the adverbs $ta\tilde{\imath}p$ 'so', tiek 'so much', tada 'then', tuomet 'then', $t\tilde{\imath}$ 'until, till', $te\tilde{\imath}$ 'there', $tod\tilde{\imath}l/del$ $t\tilde{\imath}$ 'therefore'. The choice of a correlative word is determined by the semantic relation (spatial, temporal, causal, etc.) between the clauses. Thus, $ta\tilde{\imath}p$ 'so' correlates with kad 'that'; tiek 'so much/many' with tiek 'how much/many' and tiek 'then' may correlate with tiek 'when', tiek 'as, when'; tiek 'that' with tiek 'who, what' and tiek 'which'; tiek 'there' with tiek 'where', etc.

Optional correlatives are used for reinforcing the link between clauses. In sentences with correlative clauses and with pronominal attributive clauses, a correlative word is obligatory as an essential feature of the structure of a complex sentence and, as a rule, it cannot be omitted; e.g.:

Mergáitė bùvo tokià pavargusi, kad mùms jõs pagaīlo. 'The girl was so (lit. 'such') tired that

we felt sorry for her.'

Correlative words are not used in sentences with the conjunction jéi/jéigu 'if'.

7.12 The **order of clauses** in a complex sentence is either variable or fixed.

Variable order is characteristic of sentences with simple (one-component) semantic conjunctions (excepting *nès* 'as', *negù*, *neī* 'than'), asemantic conjunctions used without correlative words and in most sentences with subordinating relative pronouns and adverbs.

In sentences with variable order a subordinate clause may either precede or follow the main clause, or it may be interposed in the latter; cf. respectively:

Kai pradějo lýti, minià išsiskìrstė.

When it started raining the crowd

dispersed.'

Minià išsiskìrstė, kai pradėjo lýti.

The crowd dispersed when it started

raining.'

Minià, kai pradéjo lýti, išsiskìrstė.

lit. 'The crowd, when it started raining,

dispersed.'

Fixed order of clauses holds in the following types of sentences:

(1) In sentences with two-place conjunctions a subordinate clause is preposed to the main clause:

Jei ateĩsi iš rýto, tai manè dar ràsi namiẽ.

'If you come in the morning, (so) you'll find me in.'

(2) A subordinate clause is postposed to the main clause in sentences with the semantic conjunctions nès, negù, neĩ, asemantic conjunctions used with correlative words and with complex conjunctions such as kaĩp kad, kad nèt, etc.:

Mēs turéjom etti namõ, nes bùvo vėlù. 'We had to go home, for it was late.'

Mēs taīp džiaūgėmės, kad visái pamiršome pavõjų.

Mìškas bùvo didèsnis, negu vaikáms iš pradžių̃ atródė.

lit. 'We so rejoiced that we quite forgot about the danger.'

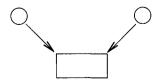
'The forest was bigger than it had first seemed to the children.'

In sentences with the relative pronouns *kurìs*, -ì 'which', *kóks*, -ià 'what (kind of)', a subordinate clause commonly follows the antecedent, e.g.:

Pamatýsi žmõgų, kókio niekuomèt nesì dár užtìkęs.

'You'll see a man whose like you have never met before.'

- 7.13 Some types of subordinate clauses function as a part of the main clause, taking the position of the subject, an object, an attribute, etc. However, numerous subordinate clauses do not have any equivalents among parts of the sentence or their modifiers. Moreover, if clauses are classified by the syntactic function, a great many structurally identical clauses are ascribed to different functional types; on the other hand, structurally different clauses are attributed to the same functional type. Therefore, in this grammar subordinate clauses are classified according to their structural properties, their functional relationship with the main clause being specified for each type separately.
- 7.14 Complex sentences with more than one dependent clauses display two basic types of organisation:
 - (1) Co-subordination; two or more clauses are subordinated to the same superordinate clause:



Kai sutēmo, mēs pagalvojom, kad jaŭ laīkas eīti namõ.

'When it grew dark we thought it was time to go home.'

(2) Chain subordination: a subordinate clause is superordinate to another which in its turn may be superordinate to another dependent clause:



Mán pãsakojo, kad teñ gyvēna daūg žmonių, kuriems reīkia pagálbos.

'They told me that many people lived there who needed help.'

Two types of subordination can be combined in various ways to form sentences of great complexity.

- 7.15 Subordinate clauses are classified here as follows:
 - A. Integrated clauses:
 - (1) completive clauses (subjects and objects);
 - (2) relative clauses:
 - (a) related to a noun antecedent,
 - (b) related to a pronoun antecedent;
 - (3) correlative clauses.
 - B. Non-integrated clauses denoting:
 - (1) time,
 - (2) cause.
 - (3) condition,
 - (4) concession,
 - (5) purpose,
 - (6) place,
 - (7) comparison.

A special type of non-integrated clauses are additive clauses.

INTEGRATED CLAUSES

Completive Clauses

7.16 Completive clauses (áiškinamieji sakiniai) are connected with the main clause by asemantic conjunctions and relative pronouns and adverbs. They are subordinated to a verb, a verbal noun or a neuter adjective or an adverb. They function as subjects or objects, or explicate the correlative word in the subject or object

position. The antecedent of a completive clause commonly refers to speech, a mental process, perception, emotions or appraisal.

A completive clause can be related to the antecedent noun in the same way as to a verb; cf.:

Jis bijójo, kad jië nesugrįžtų. 'He was afraid lest they should return.'

Jám nèrà báimės, kad jiẽ sugrį̃š. 'He has no fear (lit. 'to him is no fear') that they will return.'

CLAUSES INTRODUCED BY CONJUNCTIONS

7.17 When used in completive clauses, the conjunctions *kàd* 'that' and *jóg* 'that' are often interchangeable. If a sentence contains two hierarchically subordinated completive clauses, both conjunctions are used in order to avoid monotonous repetition:

Jis vìsą laĩką kalbějo, kad gaĩla, jog 'He said all the time that it was a pity abù súnūs išvūkę. 'that both his sons were away.'

Generally, the conjunction kàd is more common than jóg (the latter is nearly out of use in dialects). Only the former conjunction is used after the verbs bijóti 'fear', láukti 'wait', mókyti 'teach', noréti 'want', prašýti 'ask', reikaláuti 'demand', reikéti 'be necessary', sáugotis 'beware', etc., to introduce clauses with the subjunctive mood in the predicate:

Prašiaũ, kad (*jog) manè išléistų. lit. 'I asked that (they) should let me

out.'

Nóriu, kad (*jog) jîs ateītų. 'I want him to come (lit. 'that he should

come').'

Completive clauses are introduced by the conjunctions *lýg* 'as if' and *tartum/tarsi* 'as if' if an unreal, imaginary, or possible action is referred to:

Jám pasivaidēno, lyg vilkas bútų. 'He fancied he saw something like a

wolf.'

Iš tólo girdějosi, tartum jìs ką̃ dainúotų. 'One could hear from afar what sounded

like his singing something.'

Sometimes, the conjunction $ka\tilde{\imath}$ 'when' is used in completive clauses. This adds a temporal meaning:

Àš měgstu, kai pas manè svečiaĩ. 'I like (it) when I have visitors.'

CLAUSES INTRODUCED BY RELATIVE PRONOUNS AND ADVERBS (EMBEDDED QUESTIONS)

- **7.18** Completive clauses can have the form of interrogative clauses, in which case subordination is marked by the following means:
 - (1) various case forms of the relative pronouns kàs 'what, who', kóks, -ià 'what (kind of)', kurìs, -ì 'which', katràs, -à 'which (of the two)', keliñtas, -à 'which (in number)', kelì, kēlios 'how many'; e.g.:

Nežinaũ, kàs ten bùvo.	'I don't know who was there.'
Dabař mataĩ, kokiŭ neláimių gãlima susiláukti.	'Now you see what misfortunes may happen.'
Jis žino, kurī/katrā vaīka reīkia pabárti.	'He knows which/which of the two children should be scolded.'
Pasakýk, varněle, kelì tàvo vaikaĩ.	'Tell me, dear crow, how many children you have.'

(2) The relative adverbs kadà 'when', kuomèt 'when', kur 'where', kaīp 'how', kiek 'how many', kodēl 'why', etc., and also the case forms kō 'why' (GEN of kàs 'what'), kam 'what for' (DAT of kàs 'what'), kamè 'where, in what' (LOC of kàs):

7 6 1.5... 1 - 45 /1... - 51 37-

lis tain ir nesužinojo, 11ž kā hùvo

lýti.	start raining.'
Ar tù žinaĩ, kaĩp/kamè tàvo tėvaĩ gyvēna?	'Do you know how/where your parents live?'
Visíems papāsakok, kíek/kodēl jìs mùms padėjo.	'Tell everybody how much/why he has helped us.'

(3) The above mentioned pronouns and some adverbs with the prepositions \tilde{t} 'to', iš 'out of', $nu\tilde{o}$ 'from', $u\tilde{z}$ 'for', etc.:

'He never learnt what he had been

baūstas.	punished for.'
Pasakýk atviraĩ, iš kur atkeliavaĩ.	'Tell us frankly where you have arrived from.'
(4) The particles ar, benè, gál:	
Sakýk, ar gãlime juõ pasikliáuti.	'Tell me whether we can rely on him.'
Tikĕjausi, bene pàts susipràs atsiprašýti.	'I hoped maybe he would remember to apologize.'
Běk pasižiūréti, gal jìs jau šóka.	'Go and see, maybe he is already dancing.'

7.19 Infinitival phrases after the verb $b\acute{u}ti$ 'be' can be used with the same subordinators as completive clauses:

Jiems nebùvo kàs veikti. they: DAT not-be: PAST what do: INF

'They had nothing to do.'

'When he speaks it is worthwhile listening to him.'

Váistų nėrà kuĩ gáuti. medicine not-be: PRES where get: INF

'One can't get any medicine anywhere.'

Bùs kuf laikýti karvùtę. will be where keep: INF cow 'We'll have somewhere to keep the cow.'

Infinitival phrases with subordinating relative pronouns and adverbs are also used after the verbs *turěti* 'have', *gáuti* 'get', *ràsti* 'find', etc.:

Ar turì kuỗ rašýti? lit. 'Do you have something to write with?'

Mùms atsirādo kur̃ žiopsóti. 'We found something (lit. 'where') to gape at.'

Participles and 3rd person verb forms can also be used in subordinate clauses with the same subordinator (they have a dialectal colouring):

Nėrà kàs *ãria*. not-is who ploughs

'There is no one to do the ploughing.'

Nėrà kám tur̃gun važiúoja. not-is who: DAT to market go: 3. PRES

'There's no one who could go to the market.'

Nėrà kàs dārą su tókiu karāliumi. not-is what: ACC do: ACT. PRES. with such king: INSTR. SG

PART. NEUTR

'There is nothing one can do with such a king.'

In some sentences, the nominative form of the relative pronoun *kàs* 'who, what' may function either as subject or object; thus the following sentence is ambiguous:

Nėrà kàs kùlia.

not-is who/what thrash: 3. PRES

'There is no one to do the thrashing/There is nothing (no grain) to thrash.'

SYNTACTIC FUNCTIONS OF COMPLETIVE CLAUSES

The subject function

- **7.20** Completive subordinate clauses can take the subject position in a superordinate clause with a predicate expressed by the following:
 - (1) the 3rd person form of verbs denoting being, happening (real or ostensible), seeming, attitudes, etc. (e.g. atródyti 'seem', atsitìkti 'happen', būti 'be', dìngtelėti 'cross one's mind', matýtis 'be seen', paaiškėti 'become clear', ródytis 'show itself', rūpėti 'be concerned', patìkti 'like'):

Mán atródè, jog jaũ vèlù.'It seemed to me that it was already late.'Bůdavo, kad ìštisą měnesį lỹja'It sometimes happened (lit. 'it used to be')be pértraukos.that it would rain for a month without
stopping.'

Jám patiňka, kad vìskas bấtų 'He likes (it) when (lit. 'that') everything padarýta laikù. is (lit. 'should be') done in time.'

(2) The infinitive of the verbs girdéti 'hear', matýti 'see', jaŭsti, jùsti 'feel':

Matýt, kad jám galvà sùkas. 'One can guess (lit. 'To see') that his head

is swimming.'

Dabar bùvo girdéti, karp 'Now one could hear the bells ringing' (lit. skamba varpar. 'Now was to hear how the bells ring').

(3) The neuter adjectives and passive participles of verbs denoting emotions, sensations, comprehension and speech:

Net keîsta, kad ją̃ taĩp visì gìria. 'It is even strange that all (the people)

praise her so.'

Žìnoma, kaĩp bùs. '(It is) known how it will be.'

Bùvo pasakýta, *kad jiẽ tùri* lit. '(It) was said that they must help the

paděti kaimýnams. neighbours.'

(4) Adverbs of state:

Geraĩ, kad vìską mán pasakeĩ. '(It is) good that you have told me

everything.'

Nežinià, kā jìs bútų padāręs. 'There is no knowing what he might have

done.'

(5) The nominative case form of nouns denoting emotions and states (e.g. džiaūgsmas 'joy', garbė̃ 'honour', gė̃da 'shame', láimė 'luck', kaltė̃ 'fault, guilt', teisýbė 'truth', etc.):

Ařgi màno kaltě, kad jìs niẽko

netùri.

Táu džiaūgsmas, kad vaikaī

sveikì.

'Is it my fault that he has nothing.'

'It's a joy for you that your children are

healthy.'

The object function

7.21 Completive clauses can take the object position in the superordinate clause interchangeably with oblique case forms (the genitive (1), accusative (2) or instrumental (3)) or with a prepositional phrase (4):

(1) Jis kláusė, ką̃ jis turėtų darýti (cf. kláusė patarimo).

(2) Pasakýk, kaĩp mán paběgti (cf. pasakýk teisýbe).

(3) Těvas patikějo, kad sēnis sāko teisýbę (cf. patikějo seniù).

(4) Nepỹk ant manęs, kad àš nóriu šìtai žinóti (cf. nepỹk už màno kláusima). 'He asked what he should do' (cf. 'asked for advice').

'Tell me how I could escape' (cf. 'tell the truth').

'Father believed that the old man was telling the truth' (cf. 'believed the old man').

'Don't be angry with me that I want to know it' (cf. 'don't be angry at my question').

THE ORDER OF CLAUSES

7.22 A completive subordinate clause commonly follows the main clause. Inverted arrangement serves to emphasize the subordinate clause or to make it the theme of a sentence:

Kuomèt išsìrengiau važiúoti, negaliù tikraĩ pasakýti.

Kur laīkomi degtùkai, žinójo tik tévas. 'When I got ready to go, I can't really say.'

'Where the matches were kept, father alone knew.'

CORRELATIVE WORDS

7.23 Correlative words are not often used in sentences with completive clauses. They are in fact dummy substitutes representing the subordinate clause in the main clause, which distinguishes them from the respective antecedents of attributive clauses (cf. 7.29–32). The most common words used as dummy substitutes are taī 'that, it' and the case forms of tas 'that':

Ar tai blōga, kad jìs žmoněms gēra dāro. lit. 'Is it bad that he does good to people.'

A correlative dummy word is obligatory in sentences with a few verbs only; cf.:

Jõs gerùmas réiškėsi tuõ, kad jì visiems padědavo.

'Her goodness expressed itself in that she used to help everyone.'

Completive subordinate clauses can be represented by generalized pronouns (*viena* 'one', *vìskas* 'everything', *niēko* 'nothing'), sometimes by abstract nouns, very much like the dummy *taī*, *tàs*:

Jis viską žino, kàs teñ dãrosi. Pasakýk mán visą teisýbę, kaĩp tai atsitiko. 'He knows everything that goes on there.'
'Tell me all the truth how it happened.'

Relative clauses

7.24 Relative clauses (pažymimíeji sakiniaĩ) are typically introduced by the relative pronouns kurìs, -ì 'which, that', kóks, -ià 'what (kind of)', katràs, -à 'which (of the two)', kàs 'what'. Their head words are nouns or pronouns.

CLAUSES WITH NOUN ANTECEDENTS

7.25 If the antecedent of an relative clause is a noun, or its substitute, it is introduced by the relative pronouns *kurìs*, -ì 'which, what', *kóks*, -ià 'what (kind of)', and, sometimes, by the adverbs *kadà* 'when', *kaī* 'as', *kodēl* 'why', *kuī* 'where', etc. (see 7.28). The antecedent nouns vary in lexical meaning and syntactic function; cf.:

Šuõ, kurìs lója, nekánda.

'A dog that barks does not bite.'

Vaikaĩ sužiùro į tãką, kuriuõ bùvo atė̃ję.

'The children stared at the path by which they had come.'

The main clause may contain the pronoun tas, ta 'that' or toks, -ia 'such' as an optional correlative word which serves to single out the antecedent noun and to reinforce the link between the clauses; e.g.:

Paimk tā knỹga, kurì ant stālo.

lit. 'Take that book which is on the table.'

7.26 An relative clause usually follows immediately after the antecedent, unless a post-posed attribute is placed between them:

Mergáitė juodais plaukais, kurią̃ matei vākar, yrà màno dukterėčia 'The girl with black hair whom you saw yesterday is my niece.'

A relative clause may also by distanced from the antecedent if the latter is a preposed genitive attribute itself, cf.:

Pinigas nemégsta tõ žmogaũs rañkų, kurìs nemóka jõ vértinti.

'Money doesn't like the hands of the man

who doesn't value it.'

- 7.27 Relative clauses are divided into restrictive and non-restrictive, or continuative.
 - (1) Restrictive clauses serve to specify the meaning of the antecedent. They are essential for identifying its referent and cannot be omitted without impairing the meaning of the sentence:

Neměgstu žmoniů, kuriě nemóka laikýti liežùvio už dantų.

'I don't like people who can't hold their

tongues'.

Cf. Neměgstu žmonių.

'I don't like people.'

They are introduced by the relative pronoun *kuris*, -i 'which'. The pronouns tas, tà 'that', tas pàts, ta patì 'that same' can be used as correlative words:

Taī tas pàts žmogùs, kurìs padějo jíems paběgti.

'It is the (very) same man who had helped

them to escape.'

Restrictive clauses specifying the quality of the antecedent are introduced by the pronouns kurìs, -ì or kóks, -ià, with the correlative pronoun tóks, -ià 'such' used optionally:

Pamatýsi (tóki/*tā) sõda, kókio niekuomèt nesì dar mãtęs. 'You'll see a garden (whose like) you have

never seen yet.'

lis tróško (tokiõs/*tõs) audrõs,

'He longed for (such) a storm that would

kurì išblaškýtų nerimą. dispel his worries.'

(2) Continuative clauses serve to provide additional information about the antecedent. They are introduced by the pronoun kuris, -i 'which' and never occur with a correlative word; e.g.:

Gyvēno kartą sēnas žmogùs,

There lived an old man whose (lit. 'to

whom') wife had died.'

kuriám mìrė žmonà.

'An old friend came to see me after work and (lit. 'whom') I invited him to supper.'

Po dárbo manè aplañkė sēnas bičiùlis, kurį pakviečiau

vakarieniáuti.

- 7.28 Relative clauses can also be introduced by invariable words.
 - (1) If the antecedent is a locative noun in subject or object position, the relative adverb kur can be used:

Mēs aplankėme namą, kur / kuriamė kadáise gyvēno rašýtojas.

'We visited the house where the writer had once lived.'

(2) If the antecedent is a temporal noun (*laīkas* 'time', *dienà* 'day', etc.) the markers of subordination are the relative adverbs *kadà* 'when' and *kaī* 'as':

Prisiminiau dienas, kada/kaĩ visái dar jáunas buvaũ.

'I remembered the days when I was quite young yet.'

(3) If the antecedent is a "causal" noun like *priežastis* 'cause, reason' or *dingstis* 'pretext', the adverb *koděl* 'why' can be used:

Bùvo ir kità priežastìs, koděl/dėl kurios jis nenorėjo eiti su mumis.

'There was another reason why he didn't want to go with us.'

Note: Subordinate clauses introduced by the subordinators kadà, kaī, kuī and dependent on nouns which function as adverbials are classed as adverbial clauses of time and place respectively and therefore are considered in the corresponding sections (see 7.38, 64).

CLAUSES WITH PRONOUN ANTECEDENTS

7.29 The relative pronouns kàs 'who, what', kurìs, -ì 'which', katràs, -à 'which (of the two)', kóks, -ià 'what (kind of)', introducing the subordinate clause can be related to the demonstrative pronouns tàs, tà 'that', tóks, -ià 'such', included or implied in the principal clause. They agree with the antecedent in number and gender and refer to the same entity; cf.:

Kàs per daũg nóri, tàs mažaĩ

gáuna.

'Whoever wants too much, (that one)

gains little.'

The antecedent pronoun is sometimes omitted, but it is easily recoverable from the sentence structure:

Kàs daũg kalba, (tàs) mažaĩ dìrba.

lit. 'Whoever talks much, (that one) works

little.'

Both the main and the subordinate clause usually have identical structure and both are semantically incomplete, due to the indefinite meaning of both pronouns.

In these sentences, the subordinate clause usually precedes the superordinate clause and each pronoun is placed initially in its respective clause. If the arrangement of the clauses is inverted, then the antecedent is placed either initially, or finally, cf. respectively:

Tàs laimễs, kàs bùs pìrmas. Búsiu gēras ir tóks, kóks esù. 'That (one) will win who will be the first.'
'I'll be good/suitable enough the way I am'
(lit. 'I'll be good such as I am').

stãlo.

7.30 Subordinate clauses introduced by the relative pronouns *kàs* 'who, what', *kurìs*, -*ì* 'which, that' describe the entity (thing or person) referred to by the demonstrative pronoun *tàs*, *tà*, *taī* (explicit or implicit) in the main clause.

The most common pairs of pronouns in sentences of the type under consideration are $k \grave{a} s... t \grave{a} s$, $t a \~{i}$. The case form of the relative pronoun and of its antecedent is determined by the syntactic function of each, therefore it may be the same or it may differ, cf.:

Kàs lengvaĩ žãda, tàs suñkiai dúoda/tám sunkù dúoti.	'Whoever (NOM) is quick to promise that one (NOM) is slow to give/for that one (DAT) it is hard to give.'
Ką̃ lengvaĩ žaděsi, tą̃ suñkiai dúosi/tàs bùs sunkù dúoti.	lit. 'What (ACC) you easily promise, that (ACC) you will give with difficulty/that

(NOM) will be hard to give.'

Kám *lengvaĩ žaděsi*, tám

'Whom (DAT) you promise easily, to that

suñkiai dúosi. one (DAT) you will give with difficulty,'

etc.

The relative pronoun kuris, -i 'which' is less commonly used; sentence structure and relations between clauses correspond to sentences with kas, e.g.:

Àš ne iš tū, kuriuõs galì 'I am not one of those whom (lit. 'which') apgáuti. one can cheat.'

A relative clause can also be dependent on the pronouns *kažkàs* 'somebody, something', *kiekvíenas* 'everybody', *niēkas* 'nobody', *vìsas*, -à 'all, the whole', *vìskas* 'everything':

lis tùri savyjè kažką̃, kàs	lit. 'He has something in himself that	
tráukia.	attracts.'	
Kviẽsk į vìdų kiekvíeną, kàs pasibels.	lit. 'Invite inside everyone who will knock at the door.'	
Jis pasiėmė viską, kàs bùvo ant	'He took everything that was on the table.'	

7.31 Clauses introduced by the relative pronoun *kóks, -ià* 'what (kind of)' refer to the property indicated by the antecedent pronoun *tóks, -ià* in the main clause:

Kóks tévas, tóks ir sūnùs.	'Like father, like son.' (lit. 'What (kind of
	man) is the father, such is the son.')
Kókio norësi, tókį gáusi.	'What (kind of man/husband) you will want, such (kind) you will get.'
	want. Such (kinu) you win get.

Similar relations hold in sentences with the pronouns tóks, -ià ... kurìs, -ì:

Bùvo ir tokių, kuriẽ skýrėsi nuo kitū. 'There were also such (people) who (lit. 'which') stood out among the others.'

7.32 The demonstrative pronoun in the main clause can function as

(1) the subject:

Kàs daũg žãda, tàs mažaĩ dãro.

Whoever promises much, (that one) does

little.'

(2) an object:

Negìrk tõ, kõ nemateĩ.

'Don't praise that which (lit. 'what: GEN')

you haven't seen.'

Vėsi (ta), kuria liepsiu.

'You'll marry (that (one)), whom (lit.

'which') I tell you.'

(3) a predicative:

Ar esì tàs, kuriõ láukiame?

'Are you the one (whom) we are waiting

for?'

The demonstrative pronoun in the superordinate clause is related to the relative pronoun of the subordinate clause only; it does not represent the subordinate clause. This distinguishes relative clauses from completive clauses introduced by the same relative pronouns kas 'who, what', kuris, -i 'which', koks, -ia 'what (kind of)' (cf. 7.18).

Correlative clauses

7.33 Subordinate clauses of this type are introduced by the conjunctions *kàd* 'that' and *jóg* 'that', while the demonstrative pronouns *tàs*, *tà* 'that', *tóks*, -*ià* 'such' and the adverbs *taīp* 'so', *tíek* 'so (much)' serve as correlative words within the main clause. These clauses are termed correlative due to the obligatory use of a correlative word which stands in a specific relationship to the subordinate clause.

A correlative word functions as antecedent or it modifies a noun, an adjective or an adverb; e. g.:

Griaustinis bùvęs tóks (baisùs), kad nãmo síenos drebějusios. 'The thunder was such (so terrible) that the walls of the house shook.'

Sentences with a correlative clause commonly express cause and effect relations.

Subordinate clauses (taken without a conjunctive word) are usually structurally identical with simple sentences. The main clause containing a correlative word is semantically incomplete. It always precedes the subordinate clause.

In sentences of this type the synonymous conjunctions *kàd* 'that' and *jóg* 'that' are not always interchangeable. The conjunction *kàd* alone is used to introduce clauses with the subjunctive mood of the predicate expressing purpose, aim, e.g.:

Kàs tùri tókią pìktą šìrdį, kad (*jog) galětų taĩp padarýti?

'Who has such an evil heart that he could do so?'

7.34 Both conjunctions (*kàd* and *jóg*) are often used with the emphatic particle *nèt* 'even', less frequently with *nórs* 'though, even' (the latter usually with the imperative):

Àš tíek apie jį girdėjau, kad/ jog net sapnavaŭ kartą.

Jìs kalbëjo taĩp piktaĩ, kad nors apsisùk ir išeĩk. 'I've heard so much about him that I even dreamed about him once.'

lit. 'He spoke in such an angry way that one felt like turning and leaving (lit.: 'that even turn (2. IMPER) and leave

(2.IMPER)').'

These conjunctions are sometimes omitted, especially in dialectal speech and in fiction, and the particles *nèt* and *nórs* introduce a subordinate clause:

Čià taĩp skaniaĩ kvẽpia, net

séiles varva.

Vandens pribégo tíek, nors

kìbiru sémk.

lit. 'It smells so nice here, even one's

mouth waters.'

'There was so much water, one might scoop it up (lit. 'even scoop it up (2. IMPER)') with a bucket.'

If a subordinate clause follows the main clause, the conjunctions in question and the correlative word *taīp* 'so' function as a complex conjunction, e.g.:

Vaikaī jū mìrė vienas po kìto, taīp kad pagaliaū neturėjo nė vieno.

'Their children died one after another, so that finally they had none.'

7.35 The antecedent of a subordinate clause can perform any syntactic function in the superordinate clause:

(1) The predicative:

Reīkalas tóks, kad nebėrà

pasitikějimo.

Skìrtumas tàs, kad esì už ją̃ dēšimt mētų vyrèsnis.

Dienà bùvo tokià gražì, kad/jog nenoréjom grįžti namõ.

lit. 'The matter is such that there is no trust any longer.'

'The difference is (that) that you are ten years older than she is.'

'The day was so nice that we didn't want to return home.'

In this case the adverbs $ta\bar{i}p$ 'so' and tiek 'so much' are sometimes used instead of the correlative $t\delta ks$, -ia, to stress the degree of the quality denoted by an adjective:

Senēlė bùvo tar̃p senà, kad 'Granny was so old that she could not

nebegaléjo ir paeĩti. even walk.'

Jis dārosi tiek drąsùs, kad 'He is growing so (much) bold that he

vìską pàts ima. takes everything himself.'

The relative adverb *taīp* is the principal correlative word used with the neuter form of adjectives and participles in predicative position:

Teñ bùvo taĩp gẽra/liñksma, 'It was so nice/merry there that no one

kad niēkas nenorėjo išeīti. wanted to leave.'

(2) The subject:

Prasidéjo tokià áudra, kad 'Such a storm began that it even tore at the

net stógus kilnójo. roofs.'

(3) An object:

Jis pajùto tókį skaŭsma, kad 'He felt such a pain that he moaned

nenoromis sudejāvo. against his will.'

(4) An adverbial of manner:

Tíek/taĩp dìrbi, kad galĕjai You work so much/so that you could get

ir praturtéti. rich.'

Dainúoja taip gražiai, kad 'They are singing so beautifully that one

verkt nórisi. feels like crying.'

NON-INTEGRATED CLAUSES

Clauses of time

7.36 Clauses of time are commonly introduced by semantic temporal conjunctions kaī 'as', kadà 'when', kōl 'while, till', ikì 'until', lìgi 'until', vōs 'as soon as', tìk 'only, but', etc. and corresponding complex conjunctions. Correlative words (tadà 'then', tuomèt 'then', po tō 'after that', tōl 'until, till', etc.), also temporal in meaning, can be used optionally. The order of clauses is usually variable.

In sentences with the conjunctions $ka\tilde{\imath}$ and $kad\grave{a}$ the temporal relationship between the clauses is unspecified and it is dependent on the meaning of the predicates and the properties of the correlative word and other structural features. The other

conjunctions indicate specific temporal relations: the limit of the verbal action, priority of action, etc. In accordance with these distinctions, three subtypes of temporal clauses are distinguished.

Clauses with kaī, kadà

7.37 These conjunctions are the least specified semantically. The most neutral and common conjunction is *kaī* 'as, when'. Its synonym *kadà* 'when' is less frequently used and it cannot always substitute for *kaī* (see 7.39). The two-place conjunctions *kaī*... *taī* 'as... then', *kadà*... *taī* reinforce the formal link between the clauses.

In sentences with clauses of time, both predicates are as a rule used in the same tense form, their aspectual value determining the temporal relation of simultaneity or succession of actions expressed by the predicates.

The actions are simultaneous if one or both of the related predicates are imperfective; cf. respectively:

Tadà tavè atlankýsiu, kadà

mēdžiai žaliuos.

Kai saulēlė tekějo, músų linaĩ

žydéjo.

T'll come (PERF) to see you when the trees

are green (IMPF).'

lit. 'As the sun was rising (IMPF), our flax

was blossoming (IMPF).'

In the case of succession of actions, both verbs are perfective:

Kai/kada/kai tik sáulė nusedo

už gìrių, àtlėkė peléda.

'As/when/as soon as the sun set (PERF) beyond the woods, an owl came flying

(PERF).'

If both verbs are perfective and denote momentary actions, their duration may be of no importance to the speaker and the sentence may convey simultaneity, e.g.:

Àš net nusigandaũ, kai jìs mùs prakálbino.

'I even got startled as he addressed us.'

7.38 The correlative words co-occurring with the conjunctions in question are *tadà* 'then' and, less commonly, *tuomèt* 'then, at that time'; they emphasize the temporal relationship between the clauses:

Kalbésiu tiesą ir tuomèt/tadà, kai pavojinga.

'I will speak the truth even at the time/ then when it is dangerous.'

The phrases *tuō metù* 'at that time', *tuō tárpu* 'in the meanwhile' are functionally similar to these correlative words and stress simultaneity of actions:

Tuõ metù, kai jìs kalbějosi su kaimýnu, mergáitė žaĩdė netolíese.

'At the time when he was talking to the neighbour, the girl was playing nearby.'

On the other hand, the temporal meaning of succession may be emphasized by the correlative *po tõ* 'after (that)':

Àš grįžaū jau po tõ, kai jìs užmìgo.

'I returned already after [that as] he had fallen asleep.'

Temporal clauses can be dependent on nouns and other words with a temporal meaning in the function of an adverbial of time:

Dabar / Nākti, kai jau šõkiai pasibaigia, jaunimas išsiskirsto namõ. 'Now/At night as the dances are over, the young people are leaving for home.'

The subordinate clause has a restrictive force in this case.

7.39 A temporal clause commonly denotes the relative time of the action expressed by the main predicate. However, the temporal relation may be reversed, in which case it is the main clause that denotes the time of the subordinate action:

Dienà jau sliñko vakaróp, kai jiedu grįžo namõ.

'The day was drawing to a close as/when they returned home.'

The main clause, if it is a nominal sentence comprising a temporal noun (single or with dependent words), may denote a stretch of time that has passed since the action of the subordinate clause, or the duration of the latter, owing to the perfective or imperfective aspect of the subordinate predicate; cf. respectively:

Jaũ valandà, kai / kaip sáulė nusilėido.

'It is an hour since (lit. 'as') the sun

has set.'

Jaũ valandà, kai/kaip jìs miega.

'It is an hour that he has been asleep.'

The particles *dár* 'yet', *jaũ* 'already', *võs* 'hardly', *tìk* 'just, only', when used in the main clause, specify the temporal relation:

Võs (tik) spėjau užmìgti, kai suskam̃bo telefonas.

'I had hardly (just) fallen asleep when the telephone rang.'

(Cf. semantically similar sentences without $ka\tilde{\imath}$ in which $v\tilde{o}s$ serves as a conjunction, in 7.43.)

A subordinate clause beginning with $ka\bar{\imath}$ may denote an action which had begun or taken place before the action of a negative main clause denoting the time of an action:

Nepraė̃jo ir valandà, kai pradė́jo lýti.

lit. 'An hour wasn't over yet when it started to rain.'

In sentences with a reversed temporal relation, the main clause always precedes the subordinate clause. The conjunctive *kadà* is not used in these sentences.

7.40 Subordinate clauses of time with the conjunction *kaī* can also have a secondary causal meaning determined by context; e.g.:

Kai dabar keliai prasti, tai ir svečiai neatvažiúoja.

'As the roads are poor now, there are few visitors.'

Clauses with kõl, ikì/lìgi

7.41 In this case, the action of the main clause is limited to the time or period indicated by the subordinate action. As well as in sentences with *kaī* and *kadà*, the relation of simultaneity or succession is dependent on the predicates of both clauses. A subordinate clause with an imperfective verb, usually introduced by *kōl*, indicates a simultaneous action whose duration sets limits to the duration of the main action:

Jis dirbo, kol sáulė švietė.

'He worked while (lit. 'till') the sun shone.'

A subordinate clause with a perfective verb usually introduced by $k\delta l(ei)$ (less commonly by iki, ligi) denotes the successive event limiting the duration of the main action:

Jis dirbo, kol/iki patekějo mėnulis.

'He worked until the moon rose.'

The predicate of a subordinate clause is used with negation in order to refer to an event that is not taking place yet, e.g.:

Tráukimės namõ, kol neužlijo / nelỹja.

'Let's go home before it starts raining (PAST)/rains (PRES) (lit. 'till it did not start raining/does not rain').'

If the subordinate predicate denotes an event taking place and limiting duration of the main action, negation is not used, cf.:

Mùšė, kol ùžmušė (kol

'(They) beat him until (they) killed (him).'

*neùžmušė).

7.42 The most common **correlative word** in the main clause is the adverb *tõl* 'so long':

Kol gyvenì, tõl ir mókaisi.

'You learn as long as you live' (lit. 'While

you live so long you learn').

A subordinate clause (like clauses introduced by *kaī* 'as') can have an antecedent that functions as an adverbial of time:

Po lietaūs, kol bùvo šlāpia,

'After the rain, while it was wet, we stayed at home.'

sėdėjome namiẽ.

Clauses with võs, tìk

7.43 These conjunctions (homonymous with the particles võs 'hardly' and tìk 'only, just') denote an immediate succession of actions, the main action beginning or taking place immediately after the subordinate action is over. The latter action is always expressed by a perfective verb.

The conjunction $v\tilde{o}s$ and the complex conjunction $v\tilde{o}s$ tik are the most common subordinators used in this case, tik and the complex conjunction lig tik(tai) occurring in everyday speech and in fiction. Cf. respectively:

Vos (tik) nusiléido sáulė, jis parběgo namõ.

Tìk (lìg tik) manè pamãto, tuốj

verkia.

'As soon as the sun set, he came running home.'

'As soon as (he) sees me, he at once starts

crying (lit. 'cries').'

Clauses of cause

7.44 Subordinate clauses of cause are introduced by the semantic conjunctions kadángi 'as, since, because', nès 'for, as, because' and by the asemantic kàd 'that, as' which is commonly paired with the correlative words dèl tõ (todēl) 'therefore, so', už taī/užtàt 'therefore'. These clauses denote the cause of the main action or the foundation of the assertion expressed by the main clause.

Three types of clauses of cause are distinguished according to the conjunction and structural properties.

Clauses with nès

7.45 This type is the most common in Standard Lithuanian. A subordinate clause is always postposed to the main clause. The relationship between the clauses is usually that of cause and effect.

Jis netrùkus užmigo, nes bùvo labaī pavargęs.

'He fell asleep at once, for he was very

tired.'

Such sentences are close in meaning to compound sentences with the coordinators *toděl/dėl tõ* 'therefore' denoting consequence:

Óbuolius pasìimu, nes namiẽ neturiù.

Namiẽ obuolių̃ neturiù, todė̃l

juõs pasìimu.

I'm taking the apples, because I have

none at home.'

'I have no apples at home, therefore I am taking these.'

7.46 The conjunction $n \ge s$ is also used to connect clauses related as assertion and its foundation (premise), the latter being expressed by the subordinate clause:

Rytój bùs vėjúota dienà, nes dangùs raudónas.

'It will be a windy day tomorrow, as the

sky is red.'

Such sentences correspond to compound sentences with the conjunction taigi:

Dangùs raudónas, taīgi rytój bùs vėjúota. 'The sky is red, so it will be a windy day

tomorrow.'

Clauses with kadángi

7.47 This conjunction is less common in everyday speech than nès; it is characteristic of formal styles. The order of clauses varies, but the subordinate clause tends to precede the main clause.

The conjunction *kadángi* mostly expresses cause and effect relations:

Kadángi pelédos gáudo pelès, jõs

'As owls hunt mice, they are useful

žmõgui naudìngos. to man.'

This conjunction is often paired with *taī* 'then', both comprising a two-place conjunction:

Kadángi knỹgos brángios, tai

lit. 'Since books are expensive, (then) there

pirkėjų mažaĩ. are few buyers.'

A sentence containing this conjunction can also denote relation between the assertion and its premise, in which case the subordinate clause follows the main clause:

Jiē, matýt, bùvo miestiēčiai, kadángi nešiójo júodus ākinius. 'They were not villagers, obviously, because they were wearing dark glasses.'

Clauses with kàd

7.48 The conjunction *kàd* is commonly used with the correlative *dėl tõ* 'that is why, therefore'. The subordinate clause immediately follows the correlative, therefore its usual position is after the main clause or in the middle of it. This conjunction expresses cause and effect relations:

Mán jì patìko tik dėl tõ, kad turėjo grāžų balsą.

I liked her only because she had a

beautiful voice.'

The correlative and the conjunction sometimes (especially in everyday speech) merge into a complex conjunction; e.g.:

Neatėjaũ, dėl tõ kad sirgaũ. 'I didn't come because I was ill.'

A less common correlative is the adverb todel 'therefore':

Atėjaũ tik todė̃l, kad mán I have come only because I felt sorry for

pasidārė gaīla tàvo sūnaūs. your son.'

The conjunction *kàd* in clauses of this type is rarely used without a correlative, this usage occurring in everyday speech:

Kad *tévas prāšė, turiù eīt.* 'Because father asked, I have to go.'

More common are sentences with the two-place conjunctions *kàd... taī* 'because... then' and *kàd... tàd* 'because... therefore'; e.g.:

Kad vaikaĩ maži, tai/tad lit. 'Because the children are small, reikė̃s sėdė́ti namiė̃. therefore I'll have to stay at home.'

7.49 The conjunction *kàd* is commonly used without a correlative word if the main clause expresses a question or doubt, and the subordinate clause the reason for the inquiry or doubt:

Kàs čia bùs, kad žmonių̃ taip lit. 'What's going to happen, as/since

mãža? there are so few people?'

Gal jìs serga, kad neatvažiavo. 'Maybe he is ill, since he hasn't come.'

In this case the conjunction *kàd* cannot be replaced by *nès* or *kadángi*.

7.50 Clauses of cause are sometimes introduced by the adverbialized case forms *kám* 'why, for what (DAT)' and *kõ* 'why, for what (GEN)' of the pronoun *kàs* 'what':

Tévas supyko, kám jì gìnasi. lit. 'Father got angry, because she was

defending herself.'

Mamà bãrėsi, kõ taip vėlaĩ 'Mother scolded me because I had

parėjaũ. returned so late.'

Clauses of condition

7.51 To introduce clauses of condition, the semantic conjunctions jéiguljéi 'if', less commonly nebeñt 'if only', the asemantic conjunction kàd 'that', and the two-place conjunctions (jéi... taī 'if... then', kàd... taī 'if... that') are used. The basic meaning of a conditional clause often implies a secondary meaning (of cause, time, contrast, etc.).

The order of clauses is variable, though a subordinate clause tends to assume initial position. An important feature (especially in sentences with the conjunction $k \grave{a} d$) is the relationship between the mood/tense forms of the predicates.

Three subtypes of conditional clauses are distinguished according to the conjunction used.

Clauses with jéigu, jéi

7.52 Sentences with the **subjunctive mood** in both clauses (less commonly, the subordinate clause only) express an unreal condition. Simple inflexional mood forms refer to the present and future (1) and periphrastic forms refer to the past (2):

(1) Jei pamiřštume sàvo kalbą ir prãeitį, dingtų ir 'If we forgot our language and past, Lithuania would perish.'

Lietuvà.

(2) Jei bútum rimtaĩ kalbějęs, gal búčiau

'If you had spoken seriously, perhaps I

would have married you.'

tekéjusi.

viska.

The main predicate can be used in the imperative form or in the indicative future tense form:

Jeigu kàs táu ką blõga norétų padarýti, šaŭkis manę̃s.

'If anyone would want to mistreat you,

call me.'

Jeigu dár sỹkị tù mán šìtaip padarýtum, tai búsi nužudýtas. 'If you would do it to me once more you

will be killed.'

7.53 A subordinate clause with an **indicative** or **imperative** verb form may denote a real condition. The choice of tense forms is determined by the temporal relationship between predicates:

Jei turĕsi/turì *pinigų̃,* gáusi

'If you have (FUT/PRES) money you will

get everything.'

Jeigu gegužēs mēnesį nebūna lietaūs, gēro derliaus neláuk.

'If it does not rain (PRES) in May, don't

expect a good harvest.'

The conjunction is often coupled with the particles *tik* and *iī*:

Jei tik geraĩ sutarsime, niẽkas

'If only we get on well no one will

műsų neišskirs. separate us.'

Jeigu ir *niēkas manim* 'Even if nobody believes me I can't keep

nepatikė̃s, negaliù tylė́ti. silent.'

7.54 The two-place conjunction $j\acute{e}i(gu)$... $ta\~{i}$ is used in the same way as $j\acute{e}i(gu)$:

Jeigu rytój ateĩtum/ateĩsi, tai gál daugiaũ sužinótum/sužinósi.

'If you came/come tomorrow then probably you would/will learn more.'

Sometimes the main clause (usually incomplete) has a restrictive meaning; e.g.:

Jei *grį̃ždavo kàs iš kariúomenės,* lit. 'If anyone ever returned from the tai *jaũ sẽnas, palíegęs.* army, then (he was) already old and ailing.'

7.55 The conjunction $j\acute{e}i(gu)...ta\~{i}$ is also used to express **contrastive relations**:

Jei tù ir nusivýlei, tai àš tik Even if you got disappointed, then

apsìdžiaugiau. I was only glad.'

Jeigu táu su manim bloga, tai 'If you don't like being with me, (then)

víenai bùs dár blogiaũ. you'll be worse off alone.'

Sentences such as these can be replaced by compound sentences with the conjunctions \tilde{o} 'but', $ta\check{c}ia\tilde{u}$ 'however', but they differ from the latter sentences in that both clauses are more closely related.

Clauses with kàd

7.56 Conditional sentences with this conjunction are more common in colloquial speech, folklore and fiction. The conditional meaning is unambiguous if both the main and the subordinate predicate are used in the subjunctive form:

Kad búčiau norějęs, (tai) 'Had I wished I would have outstripped

búčiau tavè praleňkęs. you.'

Kā àš darýčiau, kad tavēs Whatever should I do if I did not have

neturéčiau. vou.'

If the predicates are used in other than the subjunctive mood forms (viz. imperative or indicative future tense) the conditional meaning can be implied by the lexical meaning of the clause components and by the context:

Kad nedìrbsi, tai niëko ir neturësi. If you don't work then you'll have nothing.'

Clauses with nebeñt

7.57 The conjunction *nebeñt* 'unless' is used to express negative condition. It has the exclusive meaning 'only... if... not' or 'except on condition that'. The subordinate predicate has mostly a subjunctive mood form:

Sedek namië, nebent pakviësčiau. lit. 'Stay at home, unless I should invite

you.'

Daŭg pelno iš to nebùs, nebent 'There will be little profit out of it, unless

im̃tumei sukčiáuti. you should start cheating.'

Clauses of concession

7.58 Concessive clauses are introduced by the conjunctions *nórs* 'though, although', *kàd iī* 'even if', *tegù(l)* 'though, even if'. They imply contrast, the subordinate clause denoting the factor unfavourable or opposite to the content of the main clause.

Most concessive sentences are similar in meaning to compound sentences with the conjunctions bèt 'but', õ 'but', tačiaũ 'but, however', vìs dėltõ 'nevertheless' (see 7.90, 95, 98, 100) which are also used as part of complex concessive conjunctions, e.g.: nórs/kàd ir̃... bèt 'although... but', nórs/kàd ir̃... tačiaũ 'although... but', nórs/kàd ir̃... ō/vìs dėltō/ō vìs dėltō 'even though... but/nevertheless'.

There are no restrictions on the use and combinations of various mood and tense forms in both clauses. The order of the clauses is not fixed, excepting sentences with two-place conjunctions.

The most common conjunction of concession in Standard Lithuanian is nórs (i7).

The contrast expressed in sentences with this conjunction is stressed if the subordinate clause precedes the main clause:

Nors veřkia širdìs, linksmaĩ juõktis galiù.

Nors tvirtóvės síenos griùvo, tačiaŭ/bet kariaĩ nùtarė gyvì nepasidúoti. 'Although my heart is weeping, I can laugh merrily.'

'Although the walls of the fortress were torn down, the defenders decided not to surrender alive.'

7.59 Sentences with the conjunction $k \dot{a} d i \dot{r}$ (and respective two-place conjunctions) do not differ from those with $n \dot{o} r s (i \dot{r})$ either structurally or semantically, but they are more common in informal speech and in fiction, e.g.:

Kad ir labaĩ norëtum, neĩsiu į gìria.

Kad àš ir išgýsiu, bet/tačiaū tàvo nebúsiu.

'However much you ask me, I won't go

to the woods.'

'Even if I recover, (but) I won't be yours.'

7.60 Subordinate clauses introduced by the conjunction $teg\hat{u}(l)$ ($i\hat{r}$) may denote (1) supposition or (2) a real fact, both contrasted to the content of the main clause:

(1) Tegù(l) jìs nors ir atsiklaūpęs prašýs/prašýtų, niēko jám nedúosiu.

'Even if he begs (FUT/SUBJ) me on his knees, I won't give him anything.'

(2) Tegù(l) (ir) niekas to nematė, (bet) às vis vien negalėsiu jám melúoti.

'Even if no one has seen it, (but) I won't be able to tell him a lie.'

Clauses of purpose

7.61 Clauses of purpose are introduced by the conjunction *kàd* and, very seldom, by the specialized semantic conjunction of purpose *idañt* 'in order that'. Since *kàd* is an asemantic conjunction, the meaning of purpose is determined by the relationship between the predicates: the predicate of the subordinate clause has to be a simple form of the subjunctive mood. The predicate of the principal clause denotes an active, purposeful action. The order of clauses varies, though the subordinate clause tends to be postposed to the main clause; cf.:

Paděk rankàs ant stălo, kad visì matýtų.

Kad lengviaŭ bútų atsiginti nuo priešų, lietùviai stätėsi pilis.

Išė̃jome ankstì, kad nepavėlúotume į tráukinį. 'Put your hands on the table so that everyone can see.'

'In order that it might be easier to defend themselves from the enemy, Lithuanians used to build fortresses.'

'We left home early in order not to miss the train.'

The conjunction $k \dot{a} d$ can be used with the correlatives $t \dot{a} m$ (which is the adverbialised dative case form of the pronoun $t \dot{a} s$ 'that') and the prepositional phrase $d \dot{e} l$ $t \ddot{o}$ 'for that', in which case the main clause precedes the subordinate clause:

Àš ne tám suñkiai dìrbau, kad tù

'I didn't work hard so that you could idle.'

galétum dykinéti.

Dėl tõ atėjaū, kad táu paděčiau.

'I have come in order that I might help you.'

A correlative word is obligatory if the predicate of the main clause is used with negation:

Ne dėl tõ (tám) dainúoju, kad žmónės girdětų.

'I don't sing in order that people should hear me' (lit. 'I sing not in order that...').

Note: Subordinate clauses dependent on the verbs bijóti 'fear', gailétis 'be sorry', noréti 'want, wish', láukti 'wait', prašýti 'ask', etc., which substitute for the object of these verbs, are classed as completive clauses (see 7.17; 21).

7.62 Clauses of purpose with the conjunction *idant* are somewhat archaic and formal. Structurally, they are identical with *kàd*-clauses:

Atvỹkome į šį krāštą, idant geriaū pažintume jo gamtą ir žmónes.

'We have come to this land in order that we might get better acquainted with its nature and people.'

Clauses of place

7.63 Adverbial clauses of place are commonly introduced by the relative adverb kuf 'where' which is functionally close to a conjunction. They denote place or direction of the main action. There are no special restrictions on tense forms of the predicates in both clauses. The order of clauses is variable.

Jis nuė̃jo, kur̃ kójos nė̃ša. 'He went where his feet took him.'

For emphasis, the subordinator *kuī tik* 'wherever' is used:

Kur̃ tik jì eīdavo, kātinas sēkė 'Wherever she went, the cat followed in iš paskõs. 'her steps.'

As a rule, clauses of place co-occur with a correlative word, viz. the adverb *teñ* 'there'; in this case a subordinate clause is usually preposed to the main clause, or it follows the correlative word:

Kur̃ paūkštis lė̃kia, teñ plùnksna lit. Where a bird flies, there a feather

kreñta. falls.'

Niëko neberadaŭ teñ, kur kadáise lit. 'I found nothing there where my

stovějo tèvų namai. parents' house had been.'

Both the subordinator $ku\tilde{r}$ and the correlative $te\tilde{n}$ can be used with the prepositions of direction $i\tilde{s}$ 'out of', $nu\tilde{o}$ 'from', $pe\tilde{r}$ 'through, across', etc.:

Namõ grįšite, per kur̃ norė́site. 'You'll return home by any road (lit. 'by

where') you want.'

Nuo teñ, kur jì tadà gyvēno, lit. 'From (there) where she lived then the

atskambéjo dainõs áidas. echo of a song came.'

7.64 Clauses of place sometimes have an antecedent which functions as an adverbial of place in the main clause:

Jis nùplauké ganà tolì, kur bùvo 'He swam rather far, where there was a

negilì vietà. shallow place.'

Sẽnis sténgdavosi bấti tarp žmoniỹ, 'The old man strove to be among people, kur daugiaũ triùkšmo, kalbỹ. 'Where there was more noise and talk.'

In everyday speech and in folklore, the locative case form $kam\grave{e}$ 'in what' is sometimes used as a subordinator instead of $ku\~r$:

Kamè lósi, tenái ir làksi. 'Where you bark (there) you will lap.'

Comparative clauses

Comparative clauses are subdivided into equational and differentiating clauses.

EQUATIONAL CLAUSES

Three types of equational clauses are distinguished.

Qualitative comparative clauses

- 7.65 They are introduced by the subordinators *kaīp* 'as, like', *lýg* 'as if', it 'as if, like', *tar̃tum/tar̃si* 'as if' and denote a comparison of quality or manner. If no correlative word is used the main clause precedes the subordinate clause (which is often incomplete).
- **7.66** Sentences with the subordinator *kaip* denote comparison without implying any modal meaning:

Viskas bùvo padarýta, kaĩp sùtarta.

'Everything was done according to

agreement (lit. 'as agreed').'

In sentences with verbal predicates the correlative *taīp* 'so' can be used:

Jis viską taip padarys, kaip nóriu.

'He will do everything the way (lit. 'so as')

I want it.'

In sentences with a compound nominal predicate in the main clause the pronoun $t\delta ks$, -ia 'such' is used:

lìs bùvo tóks, kaĩp mán pāsakojo.

lit. 'He was such as they told me.'

7.67 Sentences with the subordinators *lýg*, *ìt*, *tartum/tarýtum* and *tarsi* which usually require a subjunctive mood form in the subordinate clause, denote comparison with a possible or unreal or imaginary event:

Vaikìnas dìrbo toliaũ, lyg/tarsi/it bútų niẽko nepastebėjęs.

'The boy went on working as if he hadn't noticed anything.'

The subordinators here are interchangeable though they differ slightly in modality. However, they cannot be replaced by $ka\bar{\imath}p$.

In these sentences the correlative word *taīp* 'so' is also used:

Jis elgėsi taip, lyg tikrai nieko negirdėtų ir nematytų.

'He behaved so as if he really didn't hear and see anything.'

If the standard of comparison is a quality, the correlative *tóks*, sometimes *tíek*, can be used:

Eglùtė jaūtė tókį sópulį, tar̃tum būtų kas širdį jái ráižęs. 'Eglute felt such pain as if her heart were being stabbed.'

A clause of comparison can also have an adverbial antecedent in the main clause, e.g.:

Visì dabař sėdějom tỹliai, lýg klaŭsème kõ. 'We were all sitting quietly, as if we were listening to something.'

Quantitative comparative clauses

7.68 These clauses are formed with the subordinator kiek 'how much' and the correlative tiek 'so much'. They denote a comparison of quantity or extent. The order of clauses is not fixed and there are no special restrictions on tenses and their combinations.

Kíek atsiriēksi, tíek ir suválgysi. You'll eat as much as you will cut off for

yourself' (lit. 'How much you will cut off

so much you will eat').

Senēlis jái dãvė tíek obuolių, kíek

jì galëjo panèšti.

'Grandfather gave her as many apples as (lit. 'so many... how many') she could

carry.'

A comparative clause can be related to the pronoun *visas* 'all' or to the adverb *visuf* 'everywhere' implying quantity:

Kíek műsy bùvome, visì apsirgome.

Kíek tik ākys užmāto, visur

juodúoja dēbesys.

lit. 'As many of us were there, all fell ill.'
'As far as (lit. 'how much') the eye can see
everywhere the clouds appear black.'

The correlative word is sometimes omitted:

Kíek žíedą regési, manè atsimiñsi.

'As long as (lit. 'how much') you see the ring, you will remember me.'

Comparative clauses of proportion

7.69 Sentences with a clause of proportion are formed with the two-place conjunctions $ku\delta...tu\delta$, $ju\delta...tu\delta$ and $ju\delta...ju\delta$ all of them meaning 'the... the'. They denote comparison of the degree of intensity. Both clauses are usually structurally parallel and may contain the comparative form of an adjective or an adverb (1), though not necessarily (2). A subordinate clause usually precedes the main clause (therefore, in sentences with $ju\delta...ju\delta$ the initially placed clause is regarded as the subordinate one):

(1) Kuố (juố) *į mìšką toliaũ,* tuố mẽdžių daugiaũ.

lit. 'The farther into the woods the more trees.'

Kuõ daugiaũ jìs dìrbo, tuõ mažiaũ gãvo.

Juõ senèsnis jìs dãrosi, juõ raukšlių daugėja.

Juõ gyvēnimas Sevèrją báilino, juõ jì stvérės tõ pakumpusio sēnio. 'The more he worked the less he got.'

'The older he grows the more wrinkles appear.'

'The (more) life scared Severja, the (more) she stuck to that bent old man.'

DIFFERENTIATING CLAUSES

7.70 These clauses are most commonly introduced by the conjunction negù 'than', and they are used to express a difference between compared entities. They are usually preceded by an antecedent which is either an adjective or an adverb in the comparative form, or a pronoun like kitas, -à 'other, different', kitóks, -ia 'different, not such', or an adverb like kitaīp, kitóniškai 'in a different way'.

Dabartìnių laikų̃ vaikaĩ gudresnì, negu kadáise bùvo suáugę výrai.

Susitikìmas bùvo visái kitóks, negu mēs tikéjomės. 'Children these days are cleverer than adult men used to be before.'

'The meeting was quite different from what (lit. 'than') we had expected.'

Differentiating clauses are also introduced by the conjunctions *nekaĩp*, *neĩ*, *kaĩp*. They do not differ from those with *negù* either structurally or in meaning, but they occur mostly in colloquial speech, cf.:

Negaliù suteîkti jái daugiaŭ láisvės, kaip/nekaip/nei jì dabar̃ tùri.

'I can't give her more freedom than she has now.'

Occasionally in colloquial speech differentiating clauses are introduced by the pronoun form $k\bar{q}$ 'what (ACC)' turned conjunction, in which case they may be placed initially as well:

Kã mán prašýt, tai geriaŭ visái neturésiu.

'I'd rather not have it at all than beg for it.'

Additive clauses

7.71 This term is used here to refer to subordinate clauses which have as their antecedent the whole main clause. They are commonly introduced by the case forms of the relative pronoun *kàs* and by the relative adverb *kaīp*. These subordinators have a syntactic function in the subordinate clause, which distinguishes additive clauses from other types of non-integrated clauses.

The main clause is structured like a simple sentence and contains no correlative words. The subordinate clause, usually placed after the main clause, contains

additional information and expresses a kind of evaluative statement concerning the content of the main clause:

Jiẽ neatė̃jo, kàs manè labaĩ 'They did not come, which worried me nuliū̃dino. very much.'

Mergáitė miegódavo iki 'The girl used to sleep till noon, for which pusiáudienio, už ką̃ nuolàt her mother always scolded her.'

pusiáudienio, už ką̃ nuolàt gáudavo bárti nuo mótinos.

Jám skaudéjo kójas, kaĩp paprastaĩ 'His feet were aching, as it usually ēsti po ilgõs keliõnės. happens after a long walk.'

With respect to the relationship between the clauses, these sentences are close to compound sentences with the conjunctions *iī* 'and', *ō* 'and', *nès* 'as' followed by a demonstrative pronoun (*tàs*, *tà*, *taī* 'that', *tóks* 'such') or the adverb *taīp* 'so'; cf.:

Jië neatė̃jo, ir taĩ mán këlė nẽrimą. 'They did not come, and that worried me.'

Additive clauses are characteristic of formal style.

Compound sentence

Sujungiamàsis sakinỹs

7.72 A compound (coordinative) sentence is composed of two or more clauses of equal syntactic status (termed conjuncts) linked by co-ordinating conjunctive words (coordinators) and by intonation, e.g.:

Bùvo vãsara, bet laukuosè žmónės'It was summer, but people did not workniēko nedìrbo.in the fields.'Žēmė čià derlìnga, todė̃l kviečiaĩ'The soil is fertile here, therefore wheat

geraĩ áuga. grows well.'

A coordinator is placed between the clauses and it expresses the semantic relationship between them. Single coordinators are used to form sentences with a closed structure and reduplicated coordinators form open structure sentences.

7.73 Closed-structure sentences are formed with the single coordinators if 'and', \(\tilde{o} \) 'and', \(b\tilde{e}t \) 'but', \(b\tilde{e}tgi \) 'but', \(a\tilde{r} \) 'or', \(arb\tilde{a} \) 'or', \(ta\tilde{e}ia\tilde{u} \) 'but', \(tilde{a}d \) 'so, \(thus', ta\tilde{t} \) 'so', \(tikta\tilde{t} \) 'only', \(vis \) \(d\tilde{e}lt \) 'still; \(however', vis \) tiek 'nevertheless', \(u\tilde{t}ta\tilde{t} \) 'therefore', \(ne\tilde{t} \) 'therefore', \(per ta\tilde{t} \) 'therefore'.

The constituent clauses of a structurally closed sentence can also be joined by complex conjunctions such as o tačiaũ 'but', o bèt(gi) 'but', etc., e.g.:

Těvas bùvo labaĩ įpỹkęs, bètgi/ 'Father was very angry, but all the same o bètgi nepasākė nễ žõdžio. 'he didn't say a word.'

In compound sentences, a conjunction is sometimes correlated with a particle or a modal word placed initially in the preceding clause: $tik/v\delta s... tr v \ell l$ lit. 'just... and again', $d ar/v \delta s... o ja \ell l$ 'yet/just... and already', $negan \lambda ... bet d ar$ 'not only... but even', etc. This correlation serves to reinforce and specify the connection between the clauses, cf.:

Tìk/võs spéjau pareîti namõ, ir věl pradějo lýti.

Dár neprasidějo pavãsaris, o jaŭ laukaĩ žaliúoja.

Neganà mán sàvo darbỹ, bet dár turiù svetimaĩs rúpintis.

'Hardly had I returned home, and it started raining again.'

'Spring has not come yet, but the fields are already green.'

'As if I didn't have enough work (lit. 'not enough work of my own'), but I have to take care of other people's work as well.'

7.74 Open-structure sentences are formed with the reduplicated conjunctions (see III. 9.3): iī... iī 'and... and', aī... aī 'whether... or', arbà... arbà 'either... or', neī... neī 'neither... nor', taī... taī 'now... now', čià... čià 'now... now'. The number of clauses is practically unlimited though two or three-constituent sentences are the commonest.

Ir gyvuliaī bùvo pašertì, ir pùsryčiai paruoštì, ir namaĩ sutvarkýti.

Nei àš teñ buvaũ, nei galiù táu ką̃ pasakýti.

'(And) the animals were fed, and breakfast was ready, and the rooms were cleaned.'

'Neither have I been there, nor can I tell you anything.'

If the clauses of an open-structure sentence share a constituent it may be placed initially in the first clause, in which case the conjunction takes the second position:

Šį̃ryt ir sáulė šviesèsnė, ir paukštēliai linksmiaũ čiùlba.

'Today both (lit. 'and') the sun is brighter and the birds sing more merrily.'

7.75 In both structural types of compound sentences ("open" and "closed") the clauses are often parallel in structure and have identical word order; e.g.:

Iš rytų̃ šalė̃lės saulė̃lė tekėjo, o iš vakarė̃lių debesė̃liai ė̃jo.

'From the east the sun was rising, and from the west the clouds were coming.'

An identical predicate or subject, or any other part of the sentence can be either repeated in both clauses (1), or it may be omitted in one of the clauses (2):

(1) Àš jùms dúosiu bandēlę, o jūs mán dúokite avinēli.

Nei tù jõ pabársi, nei tù jõ pamókysi. 'I'll give you a cake, and you'll give me a lamb.'

'Neither will you scold him nor will you teach him a lesson.'

(2) Màno sesùte plonaĩ kalba, o tù storaĩ.

Motùšė verkdamà, o Bènis šokinėdamas išvažiãvo. 'My sister speaks in a high voice, and you in a low voice.'

'Mother left crying and Benis jumping with joy' (lit. 'Mother crying and Benis jumping with joy left').

7.76 According to the syntactic relationship between clauses, five types of coordination are distinguished: (1) copulative, (2) juxtapositive and adversative, (3) disjunctive, (4) consecutive, and (5) continuative.

Each of the types is characterized by specific coordinators. Thus, in the case of copulative coordination the conjunction $i\tilde{t}$ 'and' and reduplicated conjunctions $i\tilde{t}$... $i\tilde{t}$, $ne\tilde{t}$... $ne\tilde{t}$, $ta\tilde{t}$... $ta\tilde{t}$, $ta\tilde{t}$... $ta\tilde{t}$ are used. Juxtapositive and adversative relations are expressed by the conjunctions \tilde{o} 'and/but', $b\tilde{e}t$, $ta\tilde{c}ia\tilde{u}$, $t\tilde{i}k(ta\tilde{t})$, and $v\tilde{i}s$ $d\tilde{e}lto$, vis tiek, $u\tilde{z}t\tilde{a}t$. Disjunctive coordination is designated by the single conjunctions $a\tilde{t}$, $arb\tilde{a}$ and reduplicated $a\tilde{t}$... $a\tilde{t}$, $arb\tilde{a}$... $arb\tilde{a}$. Consecutive coordination is expressed by the coordinators $t\tilde{a}d$, $ta\tilde{t}gt$, $ta\tilde{t}$, $d\tilde{e}l$ $t\tilde{o}$, per $ta\tilde{t}$, $tod\tilde{e}l$, and continuative coordination by $i\tilde{t}$, \tilde{o} and $b\tilde{e}t$.

The five types of compound sentences are further classified into subtypes by the additional semantic relationship between the clauses and their syntactic peculiarities.

COPULATIVE COORDINATION

Sentences with ir

7.77 Clauses joined by the conjunction $i\tilde{r}$ can express either simultaneous or successive events. The temporal relationship between the clauses is primarily determined by the tense-mood form and aspect of the predicates.

Simultaneity of events is usually rendered by identical tense-mood forms of the predicates. The time of the events may coincide entirely or partly, at a given period or moment. In the former instance imperfective verbs are usually used in both clauses:

Mėnùlis šviẽčia kaip šviẽtęs, ir šuõ liūdnaĩ kiemè kaŭkia.

'The moon shines as before, and the dog barks sadly in the yard.'

In the latter case, the first clause usually contains an imperfective verb, and the following clause a perfective verb:

Kartą vaikai válgė miškė dúoną ir vienas trupiniùkas nutrupėjo žemėn.

'Once children were eating bread in the forest, and one crumb fell to the ground.'

Successive events are usually rendered by the following means:

(1) perfective verbs in the same tense-mood form in both clauses:

Lãpai sušlãmo, ir vēl vìskas nutilo. 'The leaves rustled (once) and everything became quiet again.'

(2) a perfective verb in the first clause and an imperfective verb in the second, both in the same or in different tense-mood forms:

Jõs výras netrùkus mìrė, ir jì šeimininkáuja/šeimininkãvo šiojè sodýboje. 'Her husband died soon, and she manages/managed this farmstead.'

In sentences denoting a succession of events one of the predicates can be a nominal or adjectival predicate:

Rētkarčiais prabēga kažkokià žmogystà – ir vēl viskas ramù/ visur tylà. 'From time to time a man passes by running, and all is quiet again/it is silence everywhere.'

Alongside temporal relations clauses linked by *if* may express causal, conditional, contrastive and other relations depending mostly on the structural properties of the clauses and on context.

CAUSAL RELATIONS

7.78 In this case the second clause denotes the consequence of what is denoted by the preceding clause.

The predicates of both clauses may be formally expressed in a variety of ways, of which the following seem to be the more common ones:

(1) One or both clauses contain nominal or adjectival predicates, or periphrastic tense forms (usually denoting state):

Tiē dokumeñtai bùvo riebalúoti ir pēlės juos sudrāskė.

'Those documents were greasy and mice gnawed them to shreds.'

Jis bùvo nusisùkęs į sieną ir àš mačiaũ jõ žilą pakáušį.

'His face was turned (lit. 'He was turned') to the wall, and I saw the grey back of his

head.'

(2) One or both clauses contain a compound predicate with a modal verb:

Ežỹs susìrietė į kãmuolį, ir šuõ niēko negāli padarýti. Tù nekaltaĩ nukentéjai, ir àš turiù atlýginti. 'The hedgehog has rolled itself into a ball, and the dog can't do anything to it.'
'You have suffered without being guilty and I must compensate (for it).'

(3) Both predicates are simple finite verb forms usually denoting actions of unlimited duration, or repeated actions, or states:

Dabař tù manę̃s nebeplaki ir àš nebeverkiù.

'Now you don't beat me any longer and I do not cry.'

Dùrys geraĩ neužsidãrė ir pro plyšiùs veřtėsi į vìdų šaltis.

'The door did not close tight, and cold air was coming through the cracks into the room.'

Such sentences are close in meaning to those with the conjunctions *taī*, *taīgi*, *tàd*, denoting causal relations (see 7.103–105).

7.79 The conjunction *if* may be reinforced by the adverbs *dèl tõ/todēl 'therefore'* and the like, which express the cause-and-consequence relationship explicitly:

Artinosi jau prietėmis, ir todėl Juozas paskubėjo išeiti. 'Dusk was approaching, and therefore Juozas was in a hurry to leave.'

These sentences are naturally close in meaning to compound sentences with the relative adverbs $d\dot{e}l\ t\ddot{o}/tod\tilde{e}l$ without $i\tilde{r}$ (see 7.105). Compare also complex sentences with the conjunction $kad\acute{a}ngi$ 'because' (see 7.47).

CONDITIONAL RELATIONS

- 7.80 In a number of cases, the first clause may acquire the meaning of condition with respect to the subsequent clause. The predicate of the first clause is usually in initial position and carries logical stress. The predicates tend to be formally related in the following ways:
 - (1) The 2nd person (singular) verb form is used in the first clause and the 3rd person in the second:

Įeinì žmogùs tankumýnan, ir kúnas tìk eĩna pagaugaĩs. 'You enter (lit. 'Enter (PRES. 2. SG) (a) man') the thicket and your body trembles

all over.'

Móstelėsi rankelė, ir išìro visà tvarkà.

'You wave (FUT. 2. SG) your hand, and all order is gone (PAST) to pieces.'

(2) The future tense is used in the first or in both clauses:

Sulõs šuõ kiemè, ir pàkerta Elžbiētai kójas. 'A dog will bark in the yard, and Elizabeth's knees shake (with fright).'

Tévas tik tars žõdį, ir viskas bùs áišku. 'Father will just say a word and everything will be clear.'

(3) The imperative mood is used in one of the clauses and the indicative in the other:

Neláidyk *liežùvio – ir* bùs geraĩ.

'Don't wag your tongue – and it will be all right.'

(4) The subjunctive mood is used in the first or in both clauses:

Elgtumeis kaip pridera, ir visì tavè gerbtu.

'If you behaved properly everyone would

respect you.'

(5) The predicate of the first clause is the impersonal verb *užtèkti* 'be enough' or *reikëti/bereīkti* 'be necessary' with an infinitive often emphasized by the particles *tìk* 'only', *dár* 'yet':

Užteňka mán tik užmérkt akìs, ir tuojaŭ kỹla priēš manè vaizdaĩ.

'It is just enough for me to shut my eyes, and at once images start coming to me.'

Sentences implying condition are close in meaning to complex sentences with the conjunction $j\acute{e}i(gu)$ 'if' (see 7.53–54).

CONTRASTIVE RELATIONS

7.81 In this case the conjunction $i\tilde{r}$ links two clauses contrasting in meaning. One of the clauses is usually affirmative and the other is negative, or the clauses contain antonyms:

Ieškójau dukters visą dieną ir niekas neatėjo mán padėti. Kóks mažas šitas kambarėlis, ir kóks platùs pasáulis!

'I was looking for my daughter all day long, and nobody came to help me.'
'How small this room is, and how great

'How small this room is, and how great the world!'

These sentences are close in meaning to sentences with the conjunctions \tilde{o} , $b \tilde{e} t$, $t \tilde{a} \tilde{c} i \tilde{a} \tilde{u}$ which bring out the contrastive meaning.

The contrastive relationship in sentences with the conjunction $i\bar{r}$ may connote the additional meaning of concession, as in

Visą vāsarą láisčiau túos daržùs, ir niēkas neužáugo.

'I had been watering those vegetable gardens all the summer, and nothing grew up.'

This meaning is intensified by vis delto or taī postposed to it:

Sáulė spindėjo grynaĩ baltà šviesà, ir vìs dėlto nebùvo taĩp káršta.

'The sun glowed white-hot, and still nevertheless it wasn't so hot.'

(Cf. complex sentences of concession with the conjunction nórs 'though', 7.58.)

RELATIONS OF PARALLELISM

7.82 In this case the predicates of both sentences are either identical or close in meaning:

Visì jà bùvo paténkinti, ir

iì bùvo paténkinta.

Àš jõs privéngiu, ir jūs

pasisérgekite!

'Everyone was pleased with her, and she

was pleased.'

'I avoid her, and you (should) be on

guard!'

SUMMATIVE RELATIONS

7.83 The second clause introduced by if is related to the preceding clause as a conclusion or a generalization over it. It often contains a generalizing pronoun (viskas 'everything', vìsas, -à 'all', niēkas 'nobody, nothing', etc.):

lì rúpinasi tik savimì – ir vìskas.

Sukišaū visus pinigus į ūkį, ir

niěko nematýti.

'She takes care of herself only – and that's all.'

I laid out all my money on the farm, and

(there is) nothing to be seen.'

Sentences with *ir*... *ir*

7.84 The basic meaning and syntactic properties of sentences with the reduplicated conjunction if... if are similar to those of respective sentences with the single if, but they are less commonly used and have fewer additional meanings. The conjunction emphasizes the cumulation or the parallelism of the clauses. These sentences usually denote simultaneous events, and identical tense forms are used as predicates in the coordinated clauses; cf.:

Čià ir ežerè galésime pasimáudyti, ir vaikaĩ miškè pagrybaus.

'Here we shall be able (both) to swim in the lake, and the children will pick mushrooms in the woods.'

In the case of parallelism the predicates of both clauses are usually close in meaning, as in respective sentences with the single if:

Ir dúonos tikraĩ mãža, ir vietos tikraĩ nėrà.

Ir mēs búsime paténkinti, ir kaimýnai džiaūgsis.

lit. '(And) there is really little bread, and there is really no room.'

'(lit. And) we shall be both happy and the neighbours will rejoice.'

Sentences with neī ... neī

7.85 This conjunction is a negative counterpart of *ir*... *ir*. Cf.:

Ir véjas pūtė, ir girià ūžė, ir lelijà lingāvo.

Nei véjas pūtė, nei girià ūžė, nei lelijà lingāvo.

'The wind was blowing, and the woods were murmuring, and the lily was swaying.'

'Neither was the wind blowing, nor were the woods murmuring, nor was the lily swaying.'

The predicates of clauses conjoined by *neī*... *neī* can be used either with or without the negative prefix; cf.:

Nei dárbas sēkasi/nesìseka, nei valgis leñda/nèlenda.

'Neither is the work going well, nor does the food go down easily.'

Sometimes, sentences expressing parallelism are used with the single neī:

Grīžti àš niēkam nežadéjau, nei mán kàs bùvo liēpęs. 'I didn't promise anyone to return, nor did anyone tell me to.'

Sentences with taī ... taī, čià ... čià

7.86 These sentences refer to alternating events, e.g.:

Tai bùlvės supùvo, tai rugiaĩ prapúolė.

Čia màn liẽpė tyléti, čia patì pirmóji pasisākė.

'Now the potatoes rotted, now the rye got

ruined.'

'Now she told me to keep silent, now she

herself confessed (it).'

JUXTAPOSITIVE AND ADVERSATIVE COORDINATION

7.87 The most common conjunctions of juxtapositive and adversative coordination are \tilde{o} 'and/but' and $b\tilde{e}t$ 'but'. Less commonly, the coordinators $ta\tilde{c}ia\tilde{u}$ 'however', tik 'only', vis $d\tilde{e}lt\tilde{o}$ 'nevertheless', vis tiek 'all the same', $u\tilde{z}t\tilde{u}t$ 'but, but then' are used.

Sentences with \tilde{o}

In sentences with the conjunction \tilde{o} a number of semantic relations between the clauses may be distinguished.

RELATIONS OF PARALLELISM

7.88 In this case a parallel is drawn between the constituents of both clauses performing the same syntactic function:

(1) the subjects:

Těvas bùvo kažkuř išějęs į 'Father káimą, o mótina dìrbo laukuosè. mother

'Father was gone to the village, and mother was working in the fields.'

(2) objects (usually identical in form):

Su melagystè *netolì teeīsi, o* su teisýbe *visur gēra*.

lit. 'With a lie you won't get far, and with the truth it is good everywhere.'

(3) adverbial modifiers (also identical in form as a rule):

Eĩk, sesùte, víenu keliù, o 'Take, sister, one road (INSTR) àš eĩsiu kitù keliù. and I'll take another road (INSTR).'

If the predicate is the same in both clauses it is commonly omitted in the second clause:

Senēlis turėjo šuniùką, o bobùtė

kačiùką.

Paũkštį plùnksnos gr**ãžina**, o

žmógų – prõtas.

'Grandfather had a little dog, and

grandmother a kitten.'

'A bird (ACC) is adorned (ACT. PRES) by its feathers (NOM) and a man (ACC) by

his intellect (NOM).'

The relation between the clauses may be similar to that in copulative coordination:

Praė̃jo šveñtės, o mẽs vė̃l į dárbus

pasinërème.

Papāsakojo mergáitė sàvo neláimę,

o laūmės ją̃ gúodžia.

'The holidays passed, and we again got

absorbed in our work.'

'The girl told (them) about her misfortune,

and the witches consoled her.'

Occasionally, the parallelism is drawn between syntactically different constituents (e.g. the subject and an object, the subject and an adverbial modifier, etc.):

Kìtą užmùšti jìs mokėjo, o

pàts mirti bìjo.

Jõs véidas bùvo labaī draūgiškas, o akysè žýbčiojo liepsnēlės.

'He could kill another (man), but he

himself is afraid to die.'

'Her face was very friendly, and in her

eyes there twinkled a smile.'

CONTRASTIVE RELATIONS

7.89 In sentences with the conjunction õ expressing the contrastive relations one of the clauses is usually affirmative and the other negative. The predicates may have either the same or different stems; cf. respectively:

(1) Tù mán patinkì, o kìtos mergos nepatiñka.

'I like you, and I don't like other girls.'

(2) Bùvo tamsùs vãkaras, o kareīvis neturējo kuō žvākės nusipifkti.

'It was a dark night, and/but the soldier had no money to buy a candle.'

The predicates of two clauses may be antonymous words:

Ji kaŭpė pinigus, o léido výras.

'She saved money and her husband spent it.'

Jās lìkite namiē, o àš eīsiu girion.

'You stay at home, and I'll go to the

woods.'

In sentences with the conjunction \tilde{o} the content of one clause may be contrasted to that of the other as unexpected or contradicting it.

Ródos, visái nebùvo debesű, o staigà pradějo lýti.

'It seems, there were no clouds at all, and

suddenly it started to rain.'

Reīkia pradėti pāmoką, o vaiko nėrà.

'It is time (lit. 'It is necessary') to begin the lesson, and/but the child is not here.'

Netrùkus bùs vākaras, o dárbas stóvi.

It will be evening soon, but/and the work

is not begun yet.'

The clauses sometimes contain paired particles or adverbs, such as $tik/d\acute{a}r/v\~os...$ $ja\~u$; $tu\~oj...$ $d\acute{a}r$, etc. which are placed initially and stress the contrast:

Dár vištà kiaušinio nesudějo, o jaŭ marti pautičnės panoréjo.

lit. 'The hen has not laid an egg yet, and already the daughter-in-law wants chicken- broth.'

Tìk išėjaũ iš namų, o jaū šaūkia grįžti.

'I have just left the house, and they already tell me to return.'

Tuoj grīš vaikaī, o dár pietūs nepradėti.

'The children will be back in no time, and I haven't started (cooking) dinner yet.'

CONCESSIVE RELATIONS

7.90 In this case sentences are also typically characterized by a contrast between a positive and a negative clause. The predicate of the first clause is often (1) a verb with the prefix *te*- or the particle *tegù/tegùl* or (2) a subjunctive or imperative mood form, or (3) the same verb repeated with negation:

(1) Tegù manè áuksu apìberia, o už nemýlimo ir sēnio neĩsiu.

'Let them shower me with gold, but (all the same) I shall not marry a man I don't love or an old man.'

(2) Atidúočiau jám viską véltui, o jis neims.

'I would give him everything for nothing, but he won't take (anything).'

(3) Sakeī nesakeī, o reīkalas tùri búti sutvarkýtas.

'You may say it or not (lit. 'You said didn't say'), but the matter must be settled.'

The concessive relation may be emphasized by the complex conjunction o vis delto 'and still':

Visì sedejo nejudédami týlūs, o vìs delto akyse bùvo matýti něrimas.

'All (of them) sat motionless and quiet, but still one could see anxiety in their eyes.'

CAUSAL RELATIONS

7.91 The conjunction õ sometimes links clauses of which the first refers to cause and the following to its consequence. These sentences are syntactically similar to sentences with the conjunction *if* expressing the same relation (cf. 7.78):

Čià músų namaĩ, o kókio ten šleĩvo

'Here is our home, and we won't be scared

viľko nebijósim!

of any bandy-legged wolf!'

Žiẽmą reĩkia verpti, áusti, o tám mókslui nė valandělės neliẽka. 'In winter spinning and weaving (linen) are to be done, and there is not a minute for

school.'

Visì põnai, o kàs kiaulès ganỹs.

'Everyone is a boss, but who will tend the

pigs?'

RELATIONS OF EXCLUSION

7.92 In this case the clause introduced by \tilde{o} denotes an event or entity singled out from a totality of such events or entities referred to by the first clause which often contains the plural form of the pronouns visas, -a 'all', kitas, -a 'other' (cf. the explicit expression of this relation by tik, see 7.99).

Visì tùri vaikų, o mes vienì. 'All people have children, and we are

alone.'

Kitos mergáitės puõšiasi, o àš ir

suknēlės neturiù.

'Other girls dress smartly, and I don't even

have a dress.'

Sentences with bèt

Sentences with the conjunction *bèt* commonly express relations of contrast and non-correspondence, sometimes concession, exclusion and parallelism. The relation of contrast is undercurrent even if some other meaning is prevalent.

CONTRASTIVE RELATIONS

7.93 As in sentences with the conjunction \tilde{o} , either (1) a positive and a negative clause or (2) clauses containing antonyms are contrasted:

(1) Píevos ir dabař teberà grāžios, bet miškū seniaī nebėrà. 'The meadows are still beautiful, but the

woods are long gone.'

Geraî lêkti, bet negeraî nutûpti.

'It's good to fly, but it's not good to land.'

(2) Leñgva yrà pasakýti, bet sunkù padarýti.

'It is easy to say but it is hard to do.'

Dárbo šāknys kárčios, bet jõ vaīsiai sáldūs.

lit. 'The roots of work are bitter but its

fruits are sweet.'

(Compare the respective sentences with the conjunctions õ, tačtaũ; see 7.89; 98.)

The content of the second clause introduced by bet frequently does not corres-7.94 pond to the content of the preceding clause, it is unexpected or unforeseen. One of the clauses is also often negative, the other being positive. These sentences are similar to those with \tilde{o} , but the conjunction $b\tilde{e}t$ is a more explicit means of expressing contrast.

Mégau skaitýti, bet pas mùs

'I liked to read, but we had no books.'

nebùvo knỹgų.

(See also the examples in 7.93.)

In sentences expressing contrast, pairs of antonymous particles or adverbs (dár... jaũ and the like, see 7.89) are often used, e.g.:

Sáulė dár nebùvo patekėjusi, bet

'The sun had not risen yet but it was

laukè jaũ bùvo šviesù.

already light outside.'

CONCESSIVE RELATIONS

Sentences with $b\hat{e}t$ expressing concession do not differ from respective \tilde{o} sen-7.95 tences with regard to their syntactic properties and types of predicates (cf. 7.90), but they are more widely used. The relation of concession is superimposed upon the relation of contrast between clauses, e.g.:

Žõdžių mažaĩ tesuprañta, bet

gaidà jám vēria šìrdį.

Bùvo dar žiemõs laīkas, bet atódrėkis pranašāvo ankstývą pavāsarį.

'He doesn't quite understand the words,

but the tune rends his heart.'

'It was wintertime yet, but the thaw

promised an early spring.'

The meaning of concession is emphasized by the units *vis tiek* 'all the same', *vìs dėlto* 'still', *užtàt* 'but then':

Senēlė dár kažką̃ áiškina, bet anūkė̃lis vis tíek niẽko supràsti negãli. 'Granny is still explaining something, but the little boy all the same cannot understand anything.'

RELATIONS OF EXCLUSION

7.96 These sentences are synonymous to respective sentences with $tik(ta\bar{\imath})$ 'only' (see 7.99) and \tilde{o} 'and/but' (see 7.92), but in sentences with $b\hat{e}t$ the contrast between the content of the clauses is more explicit, e.g.:

Visì atsìgule, bet jì neužmiẽganti. 'Everyone has gone to bed, but she can't

fall asleep.'

Svečiaī válgė dár ir gérė, bet Drūktēnis kažin kõ lìko nósį nuléidęs. 'The guests were still eating and drinking, but Drūktenis remained crestfallen for

some reason.'

RELATIONS OF PARALLELISM

7.97 This relationship is less common in sentences with *bèt* than in those with δ .

The clauses connected by bet often contain different forms of comparison:

Gēra tolì girdéti, bet pìkta – dár

toliaũ.

Taĩp praẽjo jám pirmóji dienà, bet toliaũ dar prasčiaũ bùvo.

'Good words carry far, but evil words

carry farther.'

'This is how his first day passed, but later

it was even worse.'

Parallelism can be reinforced by the paired particles and adverbs ne tik(tai)... (bet) if 'not only... (but) also', ne vien tik... (bet) if 'not only... (but) also', neganà... bet dár lit. 'not enough... but even', and the like.

Músų šeimojè ne tìk tėvaĩ dìrba, bet ir vaikaĩ pàdeda.

Neganà namùs praradom, bet

dár ir súnų ištrėmė.

lit. 'In our family not only the parents work, but also the children help.'

'It is not enough (that) we have lost our home, but moreover our son is exiled.'

Sentences with tačiaũ

7.98 With respect to meanings and syntactic properties, sentences with the conjunction *tačiaũ* 'but', are similar to those with *bèt*, but their usage is more restricted. Their most common meaning is that of non-correspondence.

Šaūkė jì ilgaĩ, tačiau niēkas neatsìliepė. 'She shouted for a long time, but nobody

ever answered.'

These sentences can also express the following related meanings:

(1) the contrastive relations:

Žēmė, rēgis, bùvo ta patì..., tačiau daug kàs pasìkeitė.

'The land was apparently the same, but so much was changed.'

(2) the concessive relations:

Kambarỹs bùvo tamsùs, tačiau kampè pamačiaũ kažką̃ jùdant.

'The room was dark, but I saw something moving in the corner.'

Sentences with *tìk(taĩ)*

7.99 The most characteristic relationship in these sentences is that of exclusion, a part being singled out of a whole, e.g.:

Visàs jau raidès jìs žìno, tik

lit. 'He knows all the letters already, only one of them is so hard (to remember).'

vienà tokià sunkì. Visì kaip bùvę, tik Petriùkas pasìkeitė.

lit. 'All (of them) are as before, only Petriukas

(little Peter) has changed.'

Sentences with *tìk* can also express the following:

(1) contrast and unexpected event:

Kótas gēras, tik kirvis netìkęs.

Pilnì pašaliaĩ vìsa kõ bùvo, tik nebùvo kám válgyti.

Išėjaũ į kiẽmą, tik staigà šóko ant

manę̃s šuõ.

'The helve is good, only the ax does not fit it.'

'The larder was full of good things, only

there was nobody to eat all that.

'I went out into the yard, and/only suddenly a dog jumped at me.'

(2) concession:

Jaũ ir kója nebeskaūda, tik

atsikélti negãlima.

'The (My) foot does not ache any longer,

only I can't stand up.'

(3) condition:

Vìskas bùs geraĩ, tik nešnekëk tiếk daũg.

'Everything will be all right, only don't talk so much.'

Sentences with užtaĩ/užtàt, vìs dėlto, vis tíek

7.100 These coordinators are comparatively infrequent. They usually denote concession, e.g.:

Jaunìkis bùvo nusimìnęs, užtàt núotaka nèkreipė į taĩ nė mažiáusio dė̃mesio.

Galì teñ nueĩti, vis tíek niẽko nelaiměsi.

Sáulė jaū nusiléidusi, vìs dėlto kambaryjė tvankù.

'The bridegroom was dejected, nevertheless the bride did not pay the slightest attention to it.'

'You can go there, all the same you won't gain anything.'

'The sun has already set, but (lit. 'all the same') it is stuffy in the room.'

DISJUNCTIVE COORDINATION

7.101 In the case of disjunctive coordination, a choice is offered between the statements expressed in the conjoined clauses. Disjunctive coordination is expressed by af/arbà 'or', af... af 'either... or', arbà... arbà 'either... or'. The conjunctions arbà and arbà... arbà are used to link clauses within an affirmative sentence, while af and correlative af... af can link clauses within both affirmative and interrogative sentences. In the latter case, the conjunction af functionally corresponds to the interrogative particle af.

In sentences with the reduplicated conjunctions *arbà… arbà* and *ar̃… ar̃* the disjunctive relationship is emphasized due to the repetition of the conjunction:

Arba tù, bróli, liáukis, arba àš einù šaliñ.

Arba tõ žõdžio niēkas jõ nemókė, arba jisaĩ užmiřšo jĩ.

Ar mēs gyvénsime kartù, ar mán išsikélti?

Either you, brother, stop it, or I take

myself off.'

'Either no one taught him that word, or

he forgot it.'

'Shall we live together or shall I move

out?'

Sentences with the single conjunctions arba and $a\bar{r}$ typically express a disjunctive relationship as well:

Gal vaīkas pàts paklýdo, arba/ar jī kas nórs suklaidìno.

Už gìrios sugriáudė, ar gál mùms tik pasiródė.

'Maybe the boy himself lost his way, or somebody told him the wrong way.'

'It thundered beyond the forest, or maybe we just imagined it.'

1.

Sentences with the conjunctions $a\tilde{r}$, arba can also express:

(1) parallelism (cf. respective sentences with the conjunction \tilde{o} in 7.88), e.g.:

Kaimýno namaĩ net blìzga, arba štaĩ ir sõdas naujaĩ aptvértas. 'The neighbour's house (is in such perfect order that it) even shines, look, the garden has a new fence.'

(2) enumeration (as in the respective sentences with the reduplicated conjunction $ta\tilde{\imath}...ta\tilde{\imath}$; see 7.86):

Kartais čià apsilañko gìminės, arba šiarp kóks praervis užklýsta. 'Sometimes the relatives pay a visit here, or just a passerby drops in.'

CONSECUTIVE COORDINATION

7.102 In the case of consecutive coordination the second clause denotes the consequence or result of what is designated by the preceding clause. The coordinators are: taī 'so', taīgi 'thus', tàd 'therefore', and also todēl/del tō 'therefore', užtaī 'that's why'.

Sentences with taī

7.103 Sentences with *taī* usually express the relation of cause to its consequence.

Vaĩkas paáugo, tai tévas vēdasi jĩ namõ.

Pàts šeiminiñkas... čia bùvo rētas svēčias, tai nė kelių niēkas netaīsė.

'The child has grown older, so his father is taking him home.'

'The owner himself seldom came here, so no one even repaired the roads.'

Sentences with $ta\bar{i}$ can also express the conditional relations, in which case the predicate of the first clause usually has a future tense form or an imperative or subjunctive mood form; cf.:

Atvažiúosi/Atvažiúok namõ, tai pasitìksim tavè kaip brangiáusią svēčią.

Bútum manę̃s paklaūsęs, tai dabar̃ bútum turtingas.

'Should you come (FUT/IMPER) home, then we shall greet you as the dearest

guest.'

'Had you taken my advice (SUBJ), then you would be rich now.'

The relationship of condition also holds between clauses with identical predicates, e.g.:

Šálta, tai šálta.'If it's cold, it's cold.'Lỹja, tai lỹja.'If it rains, it rains.'

Sentences with taīgi, tàd

7.104 These sentences express the meaning of consequence more explicitly than those with $ta\tilde{\imath}$ (cf. 7.103).

Bùvo pietų laikas, taigi pakviečiau juos prie stalo.

'It was dinner time, so I invited them to the table.'

Jìs vìsas júodas, tad jõ tamsojè nė nematýti. 'He is all black, so he is invisible in the dark.'

Sentences with todėl, dėl tõ

7.105 The first clause of these sentences refers to cause, and the following clause to consequence. These sentences differ from those with the above conjunctions *taī*, *taīgi*, *tàd* in that they have a stronger implication of cause; e.g.:

Žēmė teñ derlìnga, todėl vìskas geraĩ áuga.

Výras mažaĩ uždìrba, dėl tõ gyvēname suñkiai. 'The soil is fertile there, therefore everything grows well.'

'My husband earns little, therefore we are hard-up.'

CONTINUATIVE COORDINATION

7.106 This type of coordination holds between clauses linked by the conjunctions if, õ, bèt if the second clause serves as an amplification of the entire preceding clause, or of its constituent. The second clause begins with an anaphoric thematic component which immediately follows the conjunction and can be formally expressed in the following ways:

(1) by a noun of the first clause repeated with the demonstrative pronoun tas, ta 'that':

Apliñk káimą dunksójo tam̃sūs miškaĩ, o tuosè miškuosè bùvo daugýbė pélkių. 'Around the village there stretched dark forests, and in those forests there were numerous bogs.'

(2) by the pronouns jis 'he', ji 'she', tas, ta 'that (one)', sis, si 'this (one)' referring anaphorically to a noun in the first clause:

Sutikaũ pažístamą žmõgų, ir tàs/jìs manė sutiko parvėžti. Sẽnis paprãšė Pētrą grąžinti skõlą, bet jìs/šìs tik nusijuokė. 'I met an acquaintance of mine, and (that one)/he agreed to give me a lift.'
'The old man asked Petras (Peter) to pay back the debt, but he/this (one) only laughed.'

(3) by a deverbal noun derived from the verb of the first clause, with the demonstrative pronoun tas, ta 'that', toks, -ia 'such':

Vaĩkas staigà nutilo, bet tà tylà víeną minùtę tesitráukė.

'The child suddenly fell silent, but that silence lasted only a minute.'

(4) by the neuter demonstrative pronouns $ta\tilde{\imath}$ 'that', $tata\tilde{\imath}$ 'that' (sometimes tas 'that') referring to the content of the first clause:

Pētras ilgaī kalbējosi su manim, ir taī/tàs mán bùvo labaī malonù.

'Petras (Peter) talked to me for a long time, and that was a great pleasure.'

Type (1) and (2) sentences are close in meaning to subordinate sentences with a continuative attributive clause introduced by the relative pronoun *kuris*, -ì 'which, what', cf.:

Aplińk káimą dunksójo tamsūs miškaī, kuriuosè bùvo daugýbė pélkių. 'Around the village there stretched dark forests where (lit. 'in which') there were numerous bogs' (see 7.26, 2).

Type (4) sentences correspond to complex sentences with a subordinate additive clause introduced by the relative pronoun *kàs* 'which'; cf.:

Pētras ilgaī kalbėjosi sù manim, kàs mán bùvo labaī malonù. 'Peter talked to me for a long time, which was a great pleasure' (see 7.71).

Asyndetic sentence

Bejungtùkis sakinỹs

7.107 Clauses can be combined into a sentence asyndetically, i.e. without a conjunction. The clauses in an asyndetic sentence are linked by intonation and their semantic relationship can be indicated by a correlation between the grammatical form of predicates, and by the specific structural features of the clauses.

The clauses within an asyndetic sentence can be related in the same way as in syndetic sentences. In fact, asyndetic sentences may be close in meaning either to compound or to complex sentences. An exception is a small specific group of asyndetic sentences which have no exact counterparts among compound and complex sentences (see 7.122).

Asyndetic sentences (like syndetic sentences) can be structurally open or closed.

Open structure is mostly characteristic of asyndetic sentences corresponding to the compound sentences with copulative and juxtapositive coordination (cf. 7.77 ff., 7.86 ff.). Open-structure sentences can comprise two or more clauses of equal syntactic status; they may be parallel in syntactic structure and their sequence can be reversed, as a rule. This is especially characteristic of asyndetic copulative sentences.

Closed-structure asyndetic sentences are comprised of two clauses only, the content of one clause being dependent on the content of the other. The sequential order of the clauses is fixed and it cannot be reversed without violating the relationship between the clauses. Closed structure is characteristic of three groups of asyndetic sentences:

- (1) sentences expressing temporal, conditional, concessive, contrastive and causal relations between the clauses: in this respect they correspond to non-integrated complex sentences (cf. 7.12);
- (2) sentences expressing completive relations between the clauses and corresponding to integrated complex sentences (see 7.16 ff.; on sentences expressing correlative relations with the omitted conjunction $k \dot{a} d$ see 7.34);
- (3) sentences expressing complementary relations which have no syndetic counterparts; e.g.:

Po kíek laĩko mergáitė pažiūrėjo į 'After a while the girl looked at her mótinos véidą: mótina veřkė. 'mother's face: her mother was crying.'

With regard to meaning, sometimes to intonation and grammatical features, closed-structure asyndetic sentences may correspond both to complex and to compound syndetic sentences with the respective additional meanings (e.g. of condition, cause, etc.); cf.:

Atējo laīkas sumokėti – sumokėjau. lit. 'The time came to pay – I paid.'

Atējo laīkas sumokėti, tai / 'The time came to pay – so I paid.'

taigi ir sumokéjau. (Coordination)

Kadángi atējo laīkas sumokěti, 'Since the time came to pay, so I paid.'

tai ir sumokėjau. (Subordination)

Atkélk vartùs – nesibélsiu. 'Open the gate – I won't knock.'

Atkélk vartùs, tai ir nesibélsiu. 'Open the gate, and then I won't knock.'

(Coordination)

Jei atkélsi vartùs, nesibélsiu. 'If you open the gate I won't knock.'

(Subordination).

The relations between the clauses within an asyndetic sentence are largely dependent on intonation and there is no distinct border-line between the types. The principal sphere of the use of asyndetic sentences is colloquial speech, fiction and folklore.

OPEN-STRUCTURE SENTENCES

COPULATIVE RELATIONS

7.108 These asyndetic sentences have additive force. Each clause (excepting the very last one) has a final rise which is particularly distinct in the case of syntactic parallelism.

The copulative relationship within a sentence is often reinforced (1) by a repetition of the same word or word group in all or in some of the clauses, or (2) by an adverbial modifier shared by all the clauses and placed, as a rule, in the sentence-initial position; cf.:

(1) Mán priklaŭso pušýnai, mán priklaŭso ežeraĩ.

'The pine-woods belong to me, the lakes belong to me.'

(2) Miěsto pakraštyjè jau švytějo langaĩ, trinksějo várstomos dùrys, gãtvėmis nùūžė pirmíeji troleibùsai. 'In the suburbs there was already light in the windows, the doors were banged open, the early trolleybuses passed noisily in the streets.'

A characteristic feature of many copulative sentences is syntactic parallelism, i.e. the same word order in the clauses, identical grammatical form of the main (and often secondary) parts of the clauses, identical position of logical stress.

7.109 In sentences denoting **simultaneous** events all the predicates, or at least one predicate, are usually of the imperfective aspect; cf. respectively:

Spiēgė vaikaĩ, šaūkė móterys, rěkė výrai.

'The children were shrieking, the women were shouting, the men were bawling.'

Artějo naktis, suspindějo pirmosios žvaīgždės.

'Night was falling (IMPF), the first stars appeared (PF) in the sky.'

In sentences with perfective predicates, the simultaneity may be clarified by an adverbial of time; e.g.:

Tą̃ pãčią minùtę suskam̃bo varpaĩ, užsidegė šviẽsos, minià staigà nuščiùvo.

'At that moment the bells pealed, the lights went up, the crowd suddenly hushed.'

7.110 A **succession** of events is usually rendered by identical tense-mood forms of perfective verbs; e.g.:

Pasibaigė mišios, žmónės

išsiskirstė.

The mass was over, the congregation

broke up.′

Imperfective verbs may occur in the last clause, e.g.:

Studentas tuoj priejo prie jos, abùdu daug kalbejosi tr juokėsi. 'The student came up to her at once, they talked a lot and laughed.'

If an imperfective verb occurs in the preceding clause, a succession of actions is necessarily indicated by a temporal adverbial:

Tolì káime lójo šuõ, paskuĩ sužvìngo arklỹs.

'Far away in the village a dog was barking, later on a horse neighed (PF).'

In an asyndetic sentence denoting successive events, the sequence of clauses cannot be reversed.

JUXTAPOSITIVE RELATIONS

7.111 In this case the constituent clauses are usually parallel in structure and word order, tense-mood forms of the predicates being also identical, as a rule. The first clause is uttered with a final rise, and the last clause with a final fall, with a distinct pause between the clauses. Logical stress is distributed symmetrically: it falls on the juxtaposed words of both clauses, which may have identical or different syntactic functions (as a rule, there are two juxtaposed pairs, viz. the thematic and rhematic components of each clause); cf. respectively:

Tévas króvė prakaitúodamas, sūnùs léido besijuõkdamas.

'The father made his fortune sweating, the son spent (it) laughing.'

Gēras ir žõdžio klaūso, pìkto ir lazdà neatitaīso.

'A good man heeds a word, a bad man does not heed a stick.'

Juxtapositive sentences comprising more than two clauses are rare, though marginally possible; e.g.:

Galvà žmõgų vedžiója, ãkys klaidìna, pilvas gaišìna.

'The head leads the man, the eyes deceive, the stomach wastes (his) time.'

In most of these sentences, omission of a part of the subsequent clause(s) is common as a means of avoiding repetition:

Dárbas dúoną pelno, tinginystė – vargą.

'Work earns bread, idleness poverty.'

These asyndetic sentences acquire the meaning of comparison if the clauses express similarity or common properties. The comparative form of an adjective or an adverb is used in the subsequent clause:

Gamtà gražì, mergēlė dár gražèsnė.

daugiaũ – be vaikų.

'Nature is beautiful, the girl is even more

gražèsnė. beautiful.' Daũg vargo su vaikars, dár '(One has)

'(One has) a lot of trouble with the children, more trouble yet without

children.'

If the parallelism is drawn between opposite concepts antonyms are used in both clauses, or negation with a repeated word in the second clause:

Dárbas – ne vargas, tinginỹstė – ne láimė.

Mùlkis dúoda, išmintìngas ìma.

Keñčia kaltas, keñčia nekaltas.

'Work is not hardship, idleness is not happiness.'

'A fool gives, a clever man takes.'

'The guilty suffers, the innocent (lit. 'not

guilty') suffers too.'

CLOSED-STRUCTURE SENTENCES

Asyndetic sentences corresponding to nonintegrated complex sentences

7.112 Two varieties of these sentences are distinguished with regard to clause relationship and intonation.

In sentences expressing temporal, conditional, concessive and contrastive relations, the content of the second clause is determined by the content of the preceding clause. The first clause is often uttered with a final rise, and the second with a fall and with a pause between the clauses. Each clause has one logical stress (symmetrical distribution of logical stress is uncharacteristic of these sentences). The word order in the first clause is usually inverted, the predicate preceding the subject: as a rule it is placed in the clause-initial position. The sequence of clauses is fixed and cannot be reversed.

In sentences expressing causal relations the structure of the clauses is relatively free and their sequence can be sometimes reversed, cf.:

Laukè lýja, reīkia pasiim̃ti skė̃tį. 'It is raining outside, I must take an

umbrella.'

Reīkia pasiim̃ti skė̃tį – laukè lỹja. ′I must take an umbrella – it is raining

outside.'

The second clause usually amplifies or specifies the content of the preceding clause, which makes these sentences close in meaning to asyndetic sentences expressing complementary relations. These sentences are characterized by a specific intonation pattern: the pitch slightly falls at the end of the first clause and after an emphatic pause the second clause begins at a higher pitch which falls gradually.

TEMPORAL RELATIONS

7.113 In sentences expressing temporal relations, the same tense forms of the indicative mood are mostly used in both clauses. To express simultaneity, an imperfective verb is commonly used in the first clause, and a perfective verb in the first clause is used to express successive events; cf. respectively:

Šviēčia sáulė – visiems malonù 'The sun shines (IMPF) – everyone enjoys

dìrbti. working.'

Atsipū̃s *arklia*ĩ – *vė̃l važiúosim*. 'The horses will get rested (PF) – we'll

continue our journey.'

lit. You go to the woods to pick

The temporal relationship between clauses is often combined with the conditional relationship:

Išeinì rýtą į mišką grybáuti, gali

vìsą diẽną praváikščioti. mushrooms in the morning, you can spend the whole day walking there.'

CONDITIONAL RELATIONS

7.114 In this case the first clause is related to the second as condition to consequence or result:

 $R\'apinsies\ tik\ p\`ats\ savim\`i,\ ni\~ekas$ '(If) you take (FUT) care only of yourself,

táu gyvēnime nepadė̃s. no one will ever help (FUT) you.'

Conditional sentences are subject to a number of restrictions on the use of tensemood verbal forms.

7.115 The relationship of condition is most prominent if **subjunctive mood forms** occur in both clauses; e.g.:

Búčiau žinójęs, búčiau 'Had I known, I'd have stayed at home.' ir kójos iš namų̃ nekė̃lęs.

If the imperative mood is used in the first clause, the second usually contains a future tense form of the indicative mood, less commonly a subjunctive mood form; e.g.:

Neversk jo dirbti – samanom '(If) you don't force (IMPER) him to work apaugs. - he'll get overgrown (FUT) with moss.'

In generalised sentences, the present tense and imperative mood forms are also possible in the second clause:

Neprižiūrěk vaikų, paskui jie '(If) you don't look (IMPER) after the táu vìsą gyvēnimą nuŏdija. '(If) you don't look (IMPER) after they poison (PRES) all your

life.'

Su juõ prasiděk, niëko gëro '(Once) you get mixed up (IMPER) with neláuk. him, you are (IMPER) in for trouble.'

The use of the imperative mood in the first clause is a distinctive feature of asyn-

detic conditional sentences (as well as syndetic compound sentences implying condition, see 7.80, 3), which is uncharacteristic of complex conditional sentences.

- 7.116 To express real condition, indicative mood forms (especially future tense) are also used in the first clause. In this case the meaning of condition carries a strong implication of temporal relationship. The condition expressed by the first clause may refer to the future, present, or past; cf. the respective use of tense forms:
 - (1) The future tense in the first clause:

Visų̃ ver̃ksi – akių̃ netèksi.	'(If) you bemoan (FUT) everybody, you'll lose (FUT) your eyesight.'
Paliēsi mygtùką pirštù – skamba visì namaĩ.	'(If) you touch (FUT) the button with your finger, the whole house rings (PRES).'
Víenas nepakélsi dėžė̃s – pasikviẽsk manè.	'(If) you can't lift (FUT) the box alone, call (IMPER) me.'

(2) The present tense in the first clause:

Neléidi mán vèsti Verùtės, àš niẽko vèsti nenóriu.	'(If) you don't allow (PRES) me to marry Verutė, I don't want (PRES) to marry anyone.'
Šiañdien juokíes – rytój veřksi.	'(If) you laugh (PRES) today – you'll cry (FUT) tomorrow.'
Bijaĩ vilko – neĩk į mìšką.	'(If) you are afraid (PRES) of the wolf – don't go (IMPER) to the forest.'
(3) The past tense in the first clause:	-
Núogas gimeĩ, núogas ir mirsi.	'(If) you were born (PAST) naked

(= poor), naked you will die (FUT).'

Pàvogė árklį – priděk ir
'(If) they have stolen (PAST) your horse, give (IMPER) them the saddle too.'

CONCESSIVE AND CONTRASTIVE RELATIONS

7.117 In the case of concessive relationship, the imperative mood or the 3rd person present tense form with the particles *tè*, *tegùl* 'let' or with the prefix *te*- is mainly used in the first clause (cf. (1) below). Moreover, the predicate of the first clause is often comprised of two verb forms the second of which is repeated with the negative prefix, as in (2). The second clause contains a predicate in the present or future tense form, less commonly in the imperative mood:

(1) Tegùl *mùs vễl* trẽmia, 'Let them deport, torment us again – we kankìna – *láisvės* neatsižadĕsim. 'will not give up our freedom.'

(2) Nóri nenóri, reĩkia eĩti.

'Whether you want it or not (lit. 'you want or not want'), it is necessary to go.'

Prašýk neprašýk – súrio negáusi.

'You may beg or not (IMPER) you won't

get any cheese.'

The first clause of a concessive sentence may begin with a relative pronoun or adverb, the predicate containing the prefix *be*:

Ką̃ besakýtų kaimýnai, sàvo dárba àš baĩgsiu.

'Whatever my neighbours might say (SUBJ), I will finish my work.'

7.118 The second clause often expresses an unexpected result (1) or unforseen event (2). The predicates of both clauses usually have the same tense form:

'We complained to the authorities – instead of justice we got punished.'

(2) Iš rýto kaip visadà ateinù į pãmoką – klãsė tuščià.

vieton rýkščiu susiláukėm.

In the morning I come to a lesson as usual $\ensuremath{^{\prime}}$

- the classroom is empty.'

But not necessarily:

Nespéjai įkópti kalvùtėn – jau riedì pakalnėn.

'Hardly have you reached the top, when you start to slide (PRES) downhill.'

Some sentences with a subjunctive mood form in the second clause are close in meaning and intonation to complementary sentences:

Nebėrà tėvēlio, jìs tavė

'Father is dead, (otherwise) he would

pamókytų.

teach you a lesson.'

Mán gaīla kātino, šiaīp juokčiausi.

'I am sorry for the cat, (otherwise) I'd laugh.'

CAUSAL RELATIONS

7.119 Cause can be referred to by the first (1) as well as by the subsequent (2) clause.

The clause expressing cause is always formally affirmative, while the other clause may be either affirmative or imperative or interrogative. Compare:

(1) Àš vélniui tarnáuju – neturiù laīko váikščioti.

'I serve the devil – I've no time for walking.'

Jì atvažiãvo čià lìnksmintis – negadìnk jái núotaikos. 'She has come here to have a good time – don't spoil her pleasure.'

(2) Tặ päčią akìmirką nýktelėjo Tòmo širdìs: jìs prisìminė vaikùs. 'At that very moment Tom's heart gave a jump: he remembered his children.'

Nešúkauk dabař kambarý –

senēlė miega.

Ařgi veřta síelotis, vìsko jùms

ganà.

'Don't shout in the room – granny is

asleep.'

lit. 'Is it worthwhile grieving, you have all

you need.'

The meaning of cause may be combined with that of purpose, in which case the imperative mood or future tense forms are common in both clauses:

Pardúok tã óbuoli mán - àš

suválgysiu.

Mèskit ginčùs, eîkim geriaũ

užkásti.

'Sell (IMPER) that apple to me – I'll eat

(FUT) it.'

'Stop (IMPER) quarrelling, let's better

have (IMPER) a snack.'

Asyndetic sentences corresponding to integrated sentences

In these sentences one clause amplifies, explains or specifies the content of the other clause.

COMPLETIVE RELATIONS

- 7.120 In these sentences one of the clauses (usually the first one) is syntactically incomplete or deficient without the other clause which is integrated into its structure as a syntactic object or subject. Two subtypes can be distinguished.
 - (1) The integrated clause occupies the object position after verbs of sense perception, speech and mental processes:

Taĩp áiškiai girdžiù: jiẽ válgo dúonos ir net píeno gēria.

Tíek kartų jaū tavė prašiaū: neīk

vakarè iš namų.

'I hear so clearly: they are eating bread

and even drinking milk.'

I have asked you ever so many times:

don't go out in the evenings.'

The integrated object clause may occasionally take the sentence-initial position:

Mēs nugalésim – àš žinaū.

'We shall win - I know (it).'

Very close to these sentences are those in which the predicate of the first clause denotes an action aimed at obtaining information:

Pētras dirstelėjo į laĩkrodį – bùvo

jau dvýlikta valandà.

'Petras (Peter) glanced at his watch - it

was already twelve o'clock.'

(2) The second integrated clause takes the subject position:

Visíems bùvo áišku: tevaĩ negalejo pasirúpinti vaikaĩs.

Mán pasiródė – tù juokíes.

'It was clear to everyone: the parents couldn't take care of their children.' 'I (DAT) thought (lit. 'It seemed to me')

you were laughing.'

7.121 The first clause of an asyndetic sentence may contain a correlative dummy word (pronoun or adverb) of generalized semantics which is specified and clarified by the integrated clause:

Geriáusias būdas atkeršyti bùs štaĩ kóks: àš nekalbësiu su jaĩs.

Àš su támsta tik tíek sutinkù: pagrindìnė mintìs nė mán neáiški.

Taĩ visái neabejótina: táu reĩkia iš čià išvykti.

'The best way to revenge will be this: I will

not talk to them.'

'I agree with you only so far: the main idea

is not clear even to me.'

There is no doubt about it (lit. This is quite doubtless'): you must leave this

place.'

An integrated completive clause may precede the clause with a correlative word:

Tù ne elgeta, taï mẽs puĩkiai žìnome.

You are not a beggar, we know that very

well.'

Sentences of the latter kind are close in meaning to complementary sentences (see 7.122).

Asyndetic complementary sentences

7.122 This is a specific type of asyndetic sentences which has no syndetic counterpart. Both clauses can be grammatically independent and they are not subjected to any lexical or structural restrictions.

The second clause amplifies or limits the content of the preceding clause:

Taī bent istòrija – kitõs tokiõs dar

negirdéjau!

Abìpus kẽlio mẽdžiai stovėjo tỹlūs,

nė vienà šakēlė nejudėjo.

'That's quite a story - I never heard

anything like it!'

'On both sides of the road the trees stood

still, not a single twig stirred.'

The subsequent clause may convey additional information or comment; e.g.:

Pérduok linkéjimus žmónai – mán tēko su jà susipažìnti žiēmą.

'Give my best regards to your wife – I had an opportunity to meet her in winter.'

Asyndetic sentences of complex structure

7.123 In an asyndetic sentence, either one or both immediate constituents can in their own turn comprise two or more asyndetically linked clauses, cf.:

Ángelas apleīs, vélnias ateīs – // – The angel víenas nebúsi. // you wor Lazdà tùri dù galù: // víenas mán, 'A stick ha

Júodos rañkos – baltà dúona, // báltos rañkos – juodà dúona.

kìtas táu.

'The angel will leave, the devil will come // you won't be alone.'

'A stick has two ends: // one (is) for me, the other (is) for you.'

lit. 'The hands (are) black – the bread (is) white, // the hands (are) white – the bread (is) black.'

An asyndetic sentence may comprise three compound constituents, each composed of two asyndetically linked clauses:

Muzikántai réžia – net langaī biřbia, // šokéjai treñkia – net žěmė dùnda, // seníeji gěria – net ākys bāla...

'The band is playing – the windows are even jingling, // the dancers are stamping – the ground is even rumbling, // the old (people) drink – their eyes even grow white...'

The constituents of an asyndetic sentence can in their turn correspond to asyndetic sentences of complex structure:

Bet àš nuõlat sakýdavau: // miestas dìdelis, daūg jamè piktų̃ žmonių̃ gyvẽna, sáugok mán Jokū̃bą! 'But I constantly repeated: // the town is large, many bad people live there, please look after Jokūbas (Jacob)!'

Mixed complex sentence

7.124 The clauses within a mixed sentence may be linked both syndetically by coordination and subordination, and asyndetically.

A mixed complex sentence is a multiple clause structure comprising at least three clauses either of equal (1) or of different (2) syntactic status. In the latter instance, a sentence contains clauses which structurally correspond either to compound, or complex, or asyndetic sentences. Compare the following examples:

(1) Keleīvinis traukinỹs pràlėkė pro šālį, // valandėlę dar bùvo matýti paskutìniojo vagòno raudónas signālas, // bet ir tàs diñgo tamsojè.

(2) Draugaĩ susédo po medžiù, // ir Jonas sužinójo vìską, kàs bùvo atsitìkę.

'The passenger train rushed by, // only the red lights of the last carriage could be seen for a while, // but they soon disappeared in the dark.'

'The friends sat down under a tree, // and Jonas (John) learned all that had happened.'

In mixed sentences, syndetic coordination and subordination and asyndetic connection may combine in a variety of ways, depending on the communicative needs. This may result in sentences of great complexity.

Below, a number of most common combinations are illustrated.

7.125 Sentences with the **principal syndetic coordination** are most commonly comprised of two constituents each in its turn corresponding either to a complex, or compound, or asyndetic sentence; e.g.:

Ką̃ jiẽ teň kalbėjo, ką̃ dārė, niēkas nežìno, // tik namõ grį̃žęs vaikìnas pasãkė, kad jám reikia išvažiúoti.

Žmónės seniai kalba, kad Jõnas sugrįš, // bet slenka metai, o mótina jõ vis nesuláukia. 'No one knows what they had been talking about, what they had been doing, // only on (his) return home the boy announced that he had to leave.'

'People keep talking that John will return, but the years pass by and his mother is still waiting for him.'

A sentence may comprise three or more coordinated constituents:

Kai sutēmo, rengiaūsi gulti, // bet staigà gātvėje pasigirdo riksmas, // ir kažkàs ė̃mė bėlstis į duris, kuriàs buvaū pamiršęs užrakinti.

'As it grew dark, I was getting ready for bed, // but suddenly screams were heard in the street // and somebody started banging on the door which I had forgotten to lock.'

7.126 In sentences with the **principal syndetic subordination**, one or both constituents may correspond to compound or asyndetic sentences:

Niēkaip negaliù supràsti, // iš kur jìs atsibāstė ir kodēl àš turiù juõ rúpintis.

Jéigu im̃si giñčytis, // draūgui tikraī nepadési, bet pačiám bùs blogiaū.

'I can't understand // where he has turned up from and why I have to look after him.'

'If you start arguing, // you won't help your friend at all, but you will make things worse for yourself.' Nors dienà bùvo gražì, sáulė jau aukštaī palypėjusi, // bet visų namų langaī bùvo uždarýti ir gatvėje nesimatė nė vieno praeivio.

'Though it was a fine day, the sun was high in the sky, // all the windows were shuttered and there was not a single passer-by in the street.'

7.127 The **principal asyndetic connection** may join two constituents each of which may correspond to any type of composite sentences; e.g.:

Prašýk, bičiùli, kõ širdìs geīdžia – // vìską padarýsiu.

Atsiminiau, kad žmõgų ùžmušiau, // šiur̃pas manė visą päėmė, plaukaĩ ant galvõs atsistójo. 'Ask, my friend, whatever your heart craves for – // I'll do anything for you.'
'I remembered that I had killed a man; // I was struck with terror, my hair stood on

A mixed sentence may comprise more than two asyndetically connected compound constituents (especially in a stylistically marked text):

end.'

Narsùs bùvo Šarữnas, bet Šviedrỹs dár narsèsnis, // šveitrùs bùvo Šarữno kalavìjas, bet Šviēdrio dár šveitrèsnis; // rìstas bùvo Šarữno žìrgas, bet Šviēdrio dár ristèsnis. 'Šarūnas was courageous, but Šviedrys was even more courageous; // Šarūnas' sword shone, but Šviedrys' sword shone even brighter, // Šarūnas' steed was fast, but Šviedrys' steed was faster.'

7.128 A mixed sentence may consist of three or more immediate constituents connected by different syntactic means. All the constituents excepting the very last one usually are connected asyndetically and the last one is linked to them by a coordinating conjunction, e.g. *if* 'and' or *õ* 'and/but':

Põnas mìršta badù, // kùnigas – šalčiù, // o vargdiēnis – gárdžiu válgymu.

Tuổ tárpu sáulė jaũ pasislėpė už mẽdžių, // šešėlis pàsiekė súolus, kũ sėdėjo svečiaĩ, // ir vėsõs srovẽ pústelėjo iš laūko. 'A rich man dies of hunger, // a priest (dies) of cold, // and a poor man of rich food.'

'Meanwhile the sun hid behind the trees, // the shadow reached the benches where the guests were sitting, // and a stream of cool air flowed from the fields.'

7.129 The main constituent of a mixed sentence may subordinate two or more clauses related to different antecedents in the superordinate clause; cf.:

Àš vìską žinaũ, tếvai, kàs põno rúmuose dārosi, ir sakaũ táu: nevarýk dukters į dvārą. 'Father, I know all that goes on in the mansion, and I tell you: don't send your daughter to the manor.'

A mixed sentence may in its turn enter as a constituent part into a more complicated sentence.

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