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A GRAMMAR OF THE CLASSICAL NEWĀRĪ

BY

HANS JØRGENSEN



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PREFACE

The present grammar is a quite independent work, based exclusively on original Newārī manuscripts. Where I have in this way arrived at the same conclusions as my predecessors¹, they may seem fairly well corroborated; and where my views differ from theirs, I may urge in my favour that I have had access to much more copious materials, and that I have pursued the study of the language for a considerably longer space of time.

It is a descriptive grammar, not a comparative one. I have entirely abstained from references to the cognate languages. On the other hand, it was to a certain degree bound to become a historical grammar, since the manuscripts, on which it is based², range from the fourteenth to the nineteenth century, and the natural changes in the language during this period have to some extent been reflected in them.

¹ For the authorities on Newārī I refer the reader to the list in Lingu. Survey of India, vol. III, part 1, p. 215, and to my Vicitrakarni-kāvadānoddhrta (Royal Asiatic Society. Oriental Translation Fund. New Series, vol. XXXI), p. 1 f.—Since then I have published: A Dictionary of the Classical Newārī. D. Kgl. Danske Vidensk. Selskab. Hist.-fil. Medd. XXIII, 1.1936.—Linguistic remarks on the Verb in Newārī. Acta Orientalia, vol.XIV. pp. 280—5.—Batīsaputrikākathā. A Newārī recension of the Siṃhāsanadvātrimśatikā. D. Kgl. Danske Vidensk. Selskab, Hist.-fil. Medd. XXIV, 2. 1939.

² See Dictionary, introduction pp. 4—6. Instead of MS B (l. c. p. 5) my edition of it is quoted in this grammar.

I have aimed at brevity, and I hope that this has not too much interfered with clearness and completeness. In the introduction I have summed up the characteristic features of the language, and I beg the reader to make himself acquainted with it before turning to the grammar itself.

It is my pleasant duty to offer respectful thanks to the Trustees of the Carlsberg Foundation for financial aid, by which this institution has rendered possible the collection of the materials for the present work and the treatment of it.

Oksbøl Mark, den 17. August 1940.

HANS JØRGENSEN.

INTRODUCTION

The main Characteristics of the Newārī Language. — Preliminary Remarks.

The primary roots of the language are monosyllabic.— Compounds are frequent, but derivations are rare.— Inflection is effected by means of suffixes. Those of the verb have to some extent fused with the final consonant of the root; forms like kan, yak, biwo and others cannot be analysed from a Newārī point of view.—There are two numbers, singular and plural.—There is no grammatical gender; but the language distinguishes between living beings and inanimate objects by means of generic particles, -hma for living beings, and -gu, -guli, rarely -gwo, for inanimate objects. These may be added to adjectives, pronouns, numerals, and the nominal forms of the verb. Moreover nouns denoting inanimate objects are indifferent as to number, and certain case-endings, as e. g. gen. in -s, loc. in $-y\bar{a}ke$, are found only with nouns denoting living beings. —The pronoun of the first person has both an exclusive and an inclusive plural.—The higher numbers are counted by tens. The numerals are combined with nouns by means of class-words.—The adjectives are closely related to the verb. There are no forms of degree.

The verb states, that an action takes place. When the action is transitive, the agent is expressed by means of the

agential or instrumental case; when it is intransitive, the pure stem serves as subject. The same form expresses the object or end-point of a transitive action. An example may illustrate this. rājān dhu syātam "through the king tigerkilling (took place)"; rājā wonam "king-going (took place)"; - or, according to our mode of expression "the king killed the tiger"; "the king went".—There are no personal endings; the different persons, however, as subject or agent in some degree prefer different verbal forms; the 1st and 2nd persons, singular and plural, as opposed to the 3rd person prefer the 1st form in -o and the 6th form.—There is no clear distinction of the various tenses, but more so of the aspects and modes of action.—A passive voice does not occur, and would hardly be compatible with the nature of the language. The first of the above examples might as well be understood to mean "the tiger was killed by the king". The indifference of the verb as to voice is evident also from the use of the nominal forms, which, when attributive, may qualify both the subject and the object of an action. E. g. calā nawo dhu "the tiger which eats the gazelle" and dhun nawo calā "the gazelle which the tiger eats", or "which is eaten by the tiger". The forms A6 and A7 are mostly, but not exclusively, used in the latter way; hence their apparently passive character, which is not inherent in them.—Finite forms are rare, but the verb abounds in adverbial and nominal forms. The rather complicate use of the latter may be further illustrated by the following examples. dhun calā nawo "the tiger eats the gazelle", dhun calā nawo thāy "the place where the tiger eats the gazelle". dhun calā nawoyā phal "the result of the tiger's eating the gazelle".

The structure of the sentence is characterized by an

almost total absence of subordinate clauses. Only relative clauses occur.

The Peculiarities of MS N.

In N, a MS of the Nāradasmrti from AD 1699, are found traces of what seems to be a different dialect.—The chief instances are as follows. a (noun). The ending -san of the agential, is more frequent than in the other MSS.—b (pronoun). A demonstrative thwolo "this", thwolotā "all this" only occurs here.—c (verb). The form A 4 has sometimes the endings I -mja, II -ca, III -ja besides the usual ones; the form A 8 of I may have the ending -nd, -md for -n; the conditional of the same class $-mdas\bar{a}$ for $-nas\bar{a}$. The conjunctive participles in $-a\dot{n}\bar{a}n$ and $-k\bar{a}le$ only occur here; likewise the causative in $-k\bar{a}$ -ka-l. Once a causative semjakë occurs for sënakë.—The form A 5 is more frequently found as nomen actoris, and A 6 as nomen actionis.—For the auxiliaries da-t, kha-t, pha-t are frequently found the alternative forms $dv\bar{a}$ -t, $d\bar{a}$ -t; $phv\bar{a}$ -t, $ph\bar{a}$ -t, and, rarely, $kh\bar{a}$ -t. —d. For the postposition sinwom is used pënwom; for the conjunction nwom often um. — Other peculiarities have been pointed out in the grammar.

PHONOLOGY

The Sounds of the Newari Language.

The Newārī MSS are written in the Naipālī or Nāgarī characters. But it seems evident that the phonetic system of the language is only approximately expressed in this way. Not all sounds, represented by the characters used, are found; on the other hand, the language no doubt possesses sounds which are not, or only very imperfectly, expressed in the MSS. From the inconsistencies of the spelling, the modern notes, and MS AH in latin characters (Dict. p. 6) it is to some extent possible to form an idea of the actual phonetic system of the language.

Note. For what follows cf. Conrady's Grammatik ZDMG Bd. XLV, pp. 9–18, and his Wörterbuch, ib. Bd. XLVII, pp. 545 ff.

2 Consonants.

 \dot{n} occurs as an independent sound before vowels: $\dot{n}\bar{a}$ "five", $y\bar{a}\dot{n}\bar{a}$ "doing".—In some words, where in the younger MSS it may be represented by ny or n, it seems to denote a kind of palatal nasal. See § 10 c.

Note 1. \tilde{n} I have found only once before a vowel, V²54^b.4 $ka\tilde{n}a$ for kanya (i. e. $kan\tilde{e}$).

Cerebrals, \dot{s} , and \dot{s} are not found. In loan-words they are interchangeable with dentals, s, and kh, and in Ne. words they are sometimes written instead of these letters.

Note. 2. It seems that, at least dialectically, s is pronounced s before i, e, y. Cf. Kirckpatrick sheema for simā, shené for sēnē, sheatô for syāto.

r and l are freely interchangeable, also in loan-words. The modern notes and AH have only l in Ne. words, so this will be the sound actually spoken. A somewhat different sound perhaps occurs where the older MSS have d, d for l, r. See § 10 c.

v, which in some MSS is not distinguished from b, is no doubt really w, as it is spelt by Hodgson and in AH.

Vowels. 3

a seems to be the only vowel which is found both short and long. $\bar{\imath}$, \bar{u} are used in the MSS, but they are freely interchangeable with i and u, also in loan-words. In AH, where the length of a is carefully marked (\acute{a}) , the other vowels never have the mark of length; only $\acute{\iota}$ is written initially $(\acute{\imath}m\acute{a}, \acute{\imath}t\acute{a})$, where the MSS frequently have ui for i.

Note. In V^1 one frequently finds \bar{a} (besides $a\bar{m}$) for a before nasals; a in this position might be supposed to have a sound differing from that of the usual a. On the whole, it seems evident that the difference between a and \bar{a} is not merely one of quantity.

Diphthongs. 4

ai and au do not occur in Ne. words; but other diphthongs seem to exist, as may be inferred from the spelling (Conrady, Gramm. p. 11). While many words have an unchangeable e and o (e. g. me "a tongue", $con\ddot{e}$ "to sit", mo- $c\bar{a}$ "a child"), in not a few e alternates with ya, ye, and o with va, or (esp. in V¹ and N) vo. Such words are e. g. $then\ddot{e}: thyan\ddot{e}: thyen\ddot{e}$ "to arrive", pet: pyat "a belly", -sen: -syan: -syen suffix of the agential; soya: swaya "to

look", jonë: jvanë "to seize", onë: vanë: vonë "to go", the suffix -o: -va: -vo.

For e: ya AH has always e, HP 82 mostly e, but note dhunkye p. 20^a for dhunake.—For o: va AH has mostly o after consonants (so always tho "this"), wa after vowels, rarely wo. In the notes to HP 82 wo, wa occur, rarely o (thwohmo "this", womha and wamha "that", wono "went", wane "to go", khoye "to weep". Cf. also Kirckpatrick $soo-\hat{o}n$ "three" = so, sva).—I write e and e0. e1 will be a variety of e1 (e2), which cannot be defined more closely, e1 wo a diphthong, consisting of e2 and e3 more obscure vowel (cf. Minayeff e3, e4, e6.

In some of the MSS in Naipālī characters a combination of o and \bar{a} occurs initially and after vowels, where the other MSS have $v\bar{a}$. In these cases I write $w\bar{a}$ (i. e. $u\bar{a}$). AH has mostly $wo\dot{a}$. But it is possible, that $v\bar{a}$ has the same sound also after consonants; at least it is worth noticing that v is found only before \bar{a} ; and cf. $go\dot{a}lich\dot{a}$ "a heel" AH 41a.

Note. In some words *e: ya* seems to denote a sound like ö (Conrady, Wörterbuch p. 556). Cf. also Kirckpatrick *beushé* = *bësë(m)*, *peumpa* = *pën-pvāl*.

5 According to the foregoing the sounds of Newārī are as follows.

Vowels.

a ā i u e o. Diphthongs ë wo wā.

Consonants.

Gutturals k kh g gh \dot{n} $h\dot{n}$ hPalatals c ch j jh $(\dot{n}$ $h\dot{n}$?) y hyDentals t th d dh n hn s l hl (l?)

Labials p ph b bh m hm v (?)

All vowels may be found with an anusvāra, no doubt 6 denoting a nasalization. It is used in a somewhat irregular way. In V¹ it is very frequent; here every vowel has the anusvāra before a nasal (but cf. § 3 note), and it often occurs finally, where the other MSS have no anusvāra.— A final nasalization, though mostly the weakened form of a particle (§ 202), seems to be inherent in some words and suffixes, as e. g. laṃ "a road", siṃ "wood", thēṃ "as, like", nwoṃ "even, also", -sēṃ the suffix of the agential and of the 10th form of the verb. But these words are frequently found without the anusvāra. See also §§ 9. 76. 118. 132 note.

Final a and i. Modern forms like khipa "rope", jhango 7 "bird", $khv\acute{a}$ "hot" make it highly probable that the words, spelt khi po ta, jham ga la, $khv\bar{a}$ ka in the MSS, were pronounced khipot, jhamgal, $khv\bar{a}k$. So also the endings of the instrumental and locative were -n and -s (khipotan, $l\bar{a}h\bar{a}tas$; cf. $khipat\bar{a}$ LSI, $l\acute{a}h\acute{a}t\acute{e}$ HP 82), that of the 5th form of the verb -k (cf. $jilh\acute{a}$ "proud" $AH = jehl\bar{a}k$, lit. "saying I"). In a few words and forms, however, where the MS V¹ has $-\bar{a}$, the final -a was no doubt pronounced; e. g. ana, thana, gana "there, here, where", sala "a horse", jeta "to me" (and so also $-y\bar{a}ta$, the ending of the dative), cona "he sat", the 1st form of the verb.

Forms like *pochi* "naked", *chhengoo* "skin", *ímung* "name of a plant" (in AH) for *pwocili*, *cheguli*, *imuni* (or *imun*) seem to prove that a final *i* was silent or only slightly pronounced in some words.

Note. That a final *a* was mostly silent, is corroborated by the few instances where a virāma is found: śat, "100" (N 15^b.2), *ur*, *simā* "ficus Indica" (H⁸52^b.11), and a few others. Note also *hna shma* "seven" C²299.

8 Initial and final Consonants. Initially only single consonants occur, or consonants + y or v before ā. E. g. $jy\bar{a}$ "work", $sy\bar{a}ya$ "to kill"; $kv\bar{a}k$ "hot", $mv\bar{a}ya$ "to live". At the end of a word are found only single consonants $(k, t, p, \dot{n}, n, m, y, l, s)$ and in N nd, (only in the 8th form of the verb, § 100, 8).

Note. In Ne. words ks and $j\tilde{n}$ sometimes occur; but the former stands for khy or ch, the latter for gy.

Sound Changes.

9 Parallel forms.

a:e. lanë:lenë "to wait", hal:hel "a leaf", ṅanë:ṅenë "to hear".

 $a:\bar{a}.\ tan\ddot{e}:t\bar{a}n\ddot{e}$ "to vanish" (rarely found, but cf. § 3 note).

 $\bar{a}:v\bar{a}$ or $y\bar{a}$ (rare). $m\bar{a}l\ddot{e}:mv\bar{a}l\ddot{e}$ "to be necessary". $hm\bar{a}\cdot ca:hmy\bar{a}\cdot ca$ "a daughter".

i:yi. Only initially: $it\bar{a}:yit\bar{a},\ imun\bar{\imath}:yimun\bar{\imath}$ "a plant". See § 3.

s:c. sas:sac "a sinew", kwos:kwoc "a bone".

c:t. sắcān: sắtān "a falcon", ci-jak: ti-jak adv. "quiet".

In the causative of verbs of the II. class: $y\bar{a}cak\ddot{e}:y\bar{a}tak\ddot{e}$.

Aspiration of consonants. ji:jhi "ten", kanas:kahnas "to-morrow", $lv\bar{a}t:lv\bar{a}th$ "bill of a bird".

Nasalization of vowels. ëcu: ëmcu "bright", sala, saḍa: saṃla, saṃḍa "a horse".

Note. In some of these cases we may have to do with forms from different dialects.

10 Older and younger forms. a. Vocalic changes.

o>a. pot>-pat, e. g. khipot>khipat "a rope". tole>tale "as long as", $hmos-kh\bar{a}>hmas-kh\bar{a}$ "a peacock".

wo > a. nugwod > nugal "a heart" (on d > l see below).

lamkhwo > lamkha "water". nwom > nam "even, also" (less frequently num).

- e > i. je > ji "I", me > mi "fire".
- $\ddot{e} > i$. $s\ddot{e}ya > siya$ "to know", $p\ddot{e}ya > piya$ "to sow".
- o>u. hmoya>hmuya "to dig", solë>sulë "to hide". tote>tute, tuti "a leg".
 - wo > u. $thwol\ddot{e} > thul\ddot{e}$ "to possess", wo > u "that".
- a>0. Certain forms, like *khaṃti* for *khanati* "a hoe", *twoṃkë* for *twonakë* "to cause to drink" seem to show that a may disappear.
 - Note. This change, and that of *o*, wo > a, takes place only under certain conditions (in unstressed syllables?).—In certain words, as me "a tongue", $d\bar{e}n\bar{e}$ "to sleep", $con\bar{e}$ "to sit", $fiwon\bar{e}$ "to seize" the vowel does not change.
 - b. final consonants.
- k, t, l are dropped. malak > mala "lightning". $l\bar{a}h\bar{a}t > l\bar{a}h\bar{a}$ "a hand", $b\bar{a}h\bar{a}l > b\bar{a}h\bar{a}$ "a shoulder".

Nasals become an anusvāra. $sv\bar{a}n > sv\bar{a}m$ (rare) "a flower". The ending of the instrumental case is sometimes -m (e. g. samudram H² 69^b.3).

- s, c, and (only in loan-words) g > y. sas > say "a sinew", hnas > hnay (Vi) "seven", $tv\bar{a}c > tv\bar{a}y$ "a friend", rog > loy "a disease".
 - Note 1. In the younger MSS there is a tendency to substitute m for other nasals at the end of certain words (e.g. $tut\bar{a}n:tut\bar{a}m$ "a stick", $kwol\bar{a}\dot{n}:kul\bar{a}m$ "a granary"). This may be due to the fact that the scribe on account of the said change has become uncertain as to the correct orthography of these words.
 - Note 2. *ci-bhās* for *ci-bhāy* "a little", which occurs a few times in younger MSS, will be a hyper-correct form.
 - c. other consonantal changes.
 - c>y. khvāca>khvāya "deaf", lyāca>lyāya "young".

d, d>l, r. nugwod>nugal "a heart", mod, mod>mol "a head", $twod-t\ddot{e}>twol-t\ddot{e}$ "to leave", sada>sala "a horse", $din\ddot{e}>lin\ddot{e}$ "to cut off".

 $\dot{n} > w$, 0 before o, u. $\dot{n}oya > woya$ "mad". The adjectival ending $-\dot{n}u$ is in the younger language $-u(\dot{m})$: $hy\bar{a}\dot{n}u > hy\bar{a}u(\dot{m})$ "red", $khi\dot{n}u > khi'u$ "dark".

 $\dot{n} > ny$, n before other vowels (ny only before \bar{a}). $\dot{n}\bar{a} > ny\bar{a}$ "a fish", $\dot{n}\bar{a}ya > ny\bar{a}ya$ "to buy", $\dot{n}\dot{i}\dot{n} > ni\dot{n}$ "good, healthy". The verbal ending $-\dot{n}\bar{a}$ becomes in the later language $-ny\bar{a}$, $n\bar{a}$ ($y\bar{a}ny\bar{a}$, $y\bar{a}n\bar{a}$), $-\dot{n}$ becomes -n (con).—In the same way $h\dot{n} > hny$, hn: $h\dot{n}\bar{a}ya > hny\bar{a}ya$ "to move", $h\dot{n}e\dot{q} > hnel$ "sleep".—A mixed orthography is found: $\dot{n}y\bar{a}ya$, $\dot{n}\dot{n}y\bar{a}ya$.

- Note 1. Owing to the last mentioned change, the younger MSS have not rarely erroneous spellings, such as $co\dot{n}e$, $co\dot{n}as\bar{a}$, $co\dot{n}ak\ddot{e}$.—In a few words, like $\dot{n}\bar{a}$ "five", $\dot{n}a$ "horn" \dot{n} does not change (see § 2).
- Note 2. It must be borne in mind that the older forms also occur in the younger MSS besides the younger ones. Some of the latter, especially those showing changes in the final consonants, are on the whole but rarely found.
- 11 Changes due to sentence stress. Some shortened forms, as e. g. do, du: dawo, tā: tayā, të: taya (§§ 110.112), ca, la, ba for cā, lā, bā (§ 80), -aṃ for -nwoṃ (§ 202) have no doubt originated in an unstressed position in the sentence. To the same cause must be ascribed the weakening of daya, phaya, khaya from dvāya, phvāya, khāya (§ 110).

12 The Form of the Loan-words.

I shall not here exhaust this subject, but shall give merely the main peculiarities of form and spelling in the loan-words from Sanskrit (tatsamas).

Epenthesis (svarabhakti). sanān "a bath" (snāna), silok "a verse" (śloka), bisamay "surprise" (vismaya), byakat

"manifest" (vyakta). Mostly k becomes g before t: muguti "release" (mukti), raqat "blood" (rakta).

r is frequently omitted after, less frequently before consonants; thus e. g. pa-, pati for pra-, prati-. On the other hand, a superfluous r is often added before consonants: $\dot{s}arbd$ "a sound" $(\dot{s}abda)$, ryas "fame" $(ya\dot{s}as)$.— This r is found even in Ne. words: r is found "he will become" $(V^1 \ 12^b.6)$, $lamrkh\bar{a}$ "water" (ib. $32^a.3$), $darttan\bar{a}va$ (note tt) "when being" $C^2 \ 84$.

Aspiration and loss of aspiration. jaubhan "youth" (yauvana), bilambh "delay" (vilamba), kator "difficult" (kaṭhora), adik "very much" (the usual form; adhika).

y > j. jatn "exertion" (yatna), samjukt "provided with" (samyukta).

k > g. Besides the instances quoted above, aneg "many", the usual form for aneka.

Shortened forms. bac "a word" (vacana), tap "austerity" (tapas).

More radical changes occur in *suheti* "a friend" (*suhṛd*), *tādasi* "such" (*tādṛśa*).

The sound changes and orthographical variations of the Ne. words, also occur in the loan-words, jel (jala) "water", $Hem\bar{a}laya$ (Hi°), $op\bar{a}y$ ($up\bar{a}ya$) "a means", purn ($p\bar{u}rna$) "full", mrgyandr (mrgendra) "ruler of animals", $agy\bar{a}n$ ($ajn\bar{a}na$) "ignorance", $khyam\bar{a}$ ($kṣam\bar{a}$) "forbearance", pa(m)chi (pakṣin) "a bird", sikhy (sikṣa) "a pupil", sarid (sarira) "a body".

More frequently the correct forms are found, especially in more learned and religious texts (as e. g. in Vi). The form of the loan-words, as found in the MSS, is the outcome of a contest between learned orthography and popular pronunciation.

ACCIDENCE AND SYNTAX

NOUNS

Form of the Nouns.

- 13 Most primary nouns consist of one syllable, as $k\bar{a}$ "yarn", me "fire", che "house", khvāl "face". Nouns of more than one syllable rarely occur, as lusi "a nail", hmutu "a mouth", bhaṭi "a cat".
- Nouns may be formed by
 - a. Reduplication (mostly terms of relationship); as $dad\bar{a}$ "elder brother", $kak\bar{a}$ "paternal uncle", $bab\bar{a}$ "father" (besides $b\bar{a}$ and babu).
 - b. Derivation by means of a suffix. Exx. na- $s\bar{a}$ "food" from na-l "to eat", ku- $s\bar{a}$ "an umbrella" from ku-l "to overshadow", $l\bar{a}$ - $s\bar{a}$ "a bed" from $l\bar{a}$ -l "to prepare a bed", $g\bar{a}l$ - $s\bar{a}$ "a fan" from $g\bar{a}l$ "to fan"; $lv\bar{a}$ -pu "quarrel" from $lv\bar{a}$ -t "to quarrel", and khwo-bi "a tear" from khwo-l "to weep", the only noun in -bi.
 - c. Composition. Compounds are frequent, most of them are determinative compounds (tatpuruṣa).—Examples: che-khā "house-door", chu-pvāl "mouse-hole", lu-sikhal "gold thread", sā-dudu "cow-milk".—Verbal bases may be compounded with nouns: dë-lāsā "a couch to sleep upon", hmo-jyā "farming".—cā "child" forms a kind of diminutiva: nagar-cā "a small town", rāni-cā "a princess".—A characteristic feature is the synonymous compounds, consisting of a Ne. word and a loan-word, which are identical

in meaning: lā-hāt "a hand", pā-li "a foot", balā-thu "an arrow".

Note 1. A good many polysyllables are perhaps nothing but obscured compounds, especially nouns like *hnas-pot* "ear", *hni-pot* "a tail", *aṅ-gwod* "a wall" (besides *aṅ*), *khicā* "a dog" and similar words.

Note 2. To some nouns, denoting living beings, especially terms of relationship, may be added *-hma*, apparently without change of meaning.

Gender. 15

Newārī has no grammatical gender. The natural gender is expressed by means of different words or qualifying affixes. $s\bar{a}$ "a cow", doha "a bull", $thwo-s\bar{a}$: id.; mes "a buffalo", thu-mes "a buffalo bull"; $b\bar{a}-cal-khuni$ "a male sparrow", $m\bar{a}-cal-khuni$ "a female sparrow", $m\bar{a}-khic\bar{a}$ "a bitch".

Note. In Aryan loan-words the original generic forms have been preserved, though not always used correctly.

Number. 16

Nouns, denoting living beings have two numbers, singular and plural; nouns denoting inanimate objects are indifferent as to number. The usual plural endings are *-pani* and *-to. -ta.*

a. -pani is the usual suffix of loan-words and of adjectives and participles, when used substantivally (and of pronouns, see §§ 38.51). $r\bar{a}j\bar{a}$ -pani "kings", putr-pani "sons", $co\bar{n}$ -pani "those who are sitting". It is less frequently found with pure Ne. words: $k\bar{a}y$ -pani "sons", jhangal-pani "birds".

b. -to, -ta is the usual suffix of Ne. words: mocāto "children", misāto "women", salato "horses". In rare cases it is added to loan-words: mājhito "ferry-men" (H² 99^b.3).

- c. Rarely, and mostly in younger MSS, are loan-words like *jan*, *gan*, *lok* used as suffixes of the plural, even *-lok-pani*, as *jan-lok-pani* "people" B 118. 15.
- d. Where it is necessary, to mark the plural of nouns denoting inanimate objects, words like *dakwo*, *samast*, *sakalë* "all", *aneg* "many" are added.
 - Note 1. The modern form *-pim* for *-pani* is found in a few instances.—Plural forms of words, denoting inanimate objects, are very rare. B 86.5 has *lvahaṃ-cā-to* "pebbles".
- The plural may have the meaning "and companion(s)", as *Damanak-pani-syaṃ* H² 60° 3 "Damanaka and his companion (colleague)", *thva kanyā-pani* B 88. 25 "this girl and her companions".—In a few instances *-pani* is used as a term of respect: *Raghupatan-pani* "Laghupatana" (H² 47° 5).

The plural ending is wanting where plurality is expressed in other ways; thus always after numerals, and mostly after nouns denoting "many, all".

Cases.

- The following cases are found: Nominative, Agential, Genitive, Dative, Locative, Ablative, Instrumental, Sociative, Directive.—The case endings of nouns denoting living beings differ to some extent from those of nouns denoting inanimate objects.
 - 1. Nominative. This case has no ending, but represents the pure stem.
 - 2. Agential. Formed only from nouns denoting living beings. The ending is -sëm, -sëm. -sëm is the older form; the *n* of -sën may be due to analogy; the instrumental in -n frequently takes the place of the agential.—A few instances of -san are found.

- 3. Genitive. In the singular the usual ending is $-y\bar{a}$; in the plural the ending is always -s (-panis; -tas, -tos). Nouns denoting living beings may take -s also in the singular (rarely $-say\bar{a}$); as e.g. $r\bar{a}j\bar{a}s$ H² 55^a.8, candramās H² 78^a.2, $br\bar{a}hmanas$ C² 101 = $br\bar{a}hmanay\bar{a}$ C¹.
- 4. Dative. The ending is -ta, added to the genitive $(-y\bar{a}-ta, -s-ta)$. In the singular -sta is rarely found, e. g. $r\bar{a}j\bar{a}sta$ C¹69.—A few instances of $-y\bar{a}tan$ occur, especially in N.
- 5. Locative. Nouns denoting living beings, have the ending -ke, added to the genitive (- $y\bar{a}$ -ke, -s-ke, -sa-ke). Other nouns have -s (see § 7).
 - 6. Ablative. The ending is -yāken.
 - 7. Instrumental. The ending is -n (cf. §§ 7. 10 b).
- 8. Sociative. The ending is -wo; in a few cases it is added to the genitive $(-y\bar{a}-wo, -sa-wo)$. In the plural the ending is -panisawo.
- 9. Directive. Nouns denoting living beings, take the ending *-twom*, those denoting inanimate objects mostly -to(m), -ta. The younger MSS have a few instances of -tu.

The ablative, instrumental, and directive do not occur in the plural. From the plural in -to only an agential and a genitive is formed.

Nouns ending in a consonant have a before case endings 19 beginning with a consonant. The m, which is found at the end of some nouns (see § 6) is mostly dropped before case endings, but not always, cf. e. g. $dahamy\bar{a}$ "of a lake" H^2 $77^a.5$, lvahams "on a stone" B 134.25.

Table of Declension.

20

1. Singular. che "a house", $l\bar{a}h\bar{a}t$ "a hand", $r\bar{a}j\bar{a}$ "a king".

Nom. che lāhāt $r\bar{a}j\bar{a}$ Agent. rājāsēm, -sēn, -san Gen. cheyā lāhātayā rājāyā, rājās Dat. (cheyāta) lāhātayāta rājāyāta, rājāsta Loc. ches lāhātas rājāyāke, rājāsake Abl. (cheyāken) (lāhātayāken) (rājāyāken) Instr. chen lāhātan rājān Soc. chewo lāhātawo rājāwo, rājāsawo Dir. (cheto, -ta) (lāhātato, -ta) rājātwom

2. Plural. rājāpani "kings". misāto, -ta "women".

Nom. rājāpani misāto, -ta

Agent. rājāpanisēm, -panisēn misātasēm, -tosēm; -tasēn, -tosēn

Gen. rājāpanis misātas, -tos

Dat. rājāpanista Loc. rājāpanisake Soc. rājāpanisawo

- 21 Remarks. In the pl. -to is preferred in the nominative, -ta before case-endings.—A few instances occur of a gen. pl. in -pani, and accordingly a dative and locative in -panita and -panike.—The following irregular forms of the instrum. may be noted: na'unīnin, na'unīnan from na'unī "the wife of a barber", lawotininan from lawotinī "a low-caste woman", rākṣasinan, rākṣasinīnan from rākṣasī "an ogress", all of them in B.—To the agential, the locative in -s, and the instrumental the particle -aṃ is frequently added, especially in the younger MSS.
- To the above mentioned cases may be added a deferential vocative in -s; bho rājās "Oh king!" (H¹ 86^b.4).

 Tatsamas may preserve the Sanskrit vocative ending: he sakhe "O friend!"; rājan is frequent in the younger MSS.

Note. Occasionally other Sanskrit endings are found, as e.g. deśe grāme nagare Vi 49.14 "in a region, in a village, in a town".

Meaning and Use of the Cases.

The Nominative, or perhaps better Casus indefinitus, 23 is used.

- a. for the subject of intransitive verbs. thva Bikramādit rājā thava rājy vanam B 107.4 "king Vikramāditya went to his kingdom".
- b. for the object of transitive verbs. āmo dhu jin mocake dhuno B 24.15 "I have killed this tiger".—The following verbs are transitive in Newārī: kanë "to tell", kenë "to show", bhramalapë "to roam about in", ādeś biya "to give an order to", cintā yāya "to take care of", and others.
- c. as an Accusative of effect. chān ama rājahaṃs rājā yāto H² 75^b.1 f. "why did you make this flamingo a king?"
- d. as an Essivus. $kutani\ cha-hma\ dayak\bar{a}o.\ dut\ chotam$ Ś $147^a.2$ "they procured a procuress, and sent her as a messenger".
- e. as an Accusativus modalis. *hmutu jukva cāku* Bh 54^b.3 "sweet only as to the face". *jim-ni ku byā* B 20.5 f. "twelve cubits wide".
- f. to denote time and space. *jim-ne dor da tapasyā yāṇāva* Bh *11a.5 "performing austerities during twelve thousand years". *cibhāy bu vaṇāo* H¹ 77a.4 "having gone some way".
- g. as an Allative. *Rabanadvip vaňāva* Bh 8^b.7 "having gone to Rāvaṇadvīpa".—Here, however, mostly the Locative is used.
- h. in cases like $b\bar{a}$ $b\bar{a}ya$ "to divide into parts" (cognate object).

- The Agential is used for the subject (or agent) of transitive verbs. It is used not only with the verbum finitum, but also with the other verbal forms. As the Instrumental frequently takes the place of the Agential, it will be dealt with here, when used in this sense.—Examples: thathe rājāsyam ājñā biyāva H¹ 90°.2 "when the king had said so...". jin svāmin doh yāk-guli chum ma khañā Vi 43.6 "I do not see that (my) husband has committed any crime". rāni-cān kva sol vayāva B 130.19 "the princess went to look down, and..." (see below § 205). jen bhasm rakṣā ma yātasā. chan gathe mvācake V² 17°.3 "unless I had guarded her ashes, how would you have revived her?"
- A causative may take two Agentials, as mostly both the agent of the causative and that of the simplex is expressed by this case. thva rājā-cān thva thāyas sipayipanisen thāy thāyas piyakāo tayāo Ś 155b.2 "when the prince at this place everywhere had placed soldiers as guards" (lit. "had caused s. to guard"). padapya ma salasā. gurunam padapyake P 62a.6 "when he cannot read himself, (he) may let the guru read".

Note. But also sarppayāla dudu tvanakusāṃ H²74^b. 5 "even if one makes a serpent drink milk".

26 The Genitive may be

- a. possessive. *jhaṃgalayā che* B 59.30 "the nest of the bird". *mocātos kos* H¹ 42a.5 "the bones of the young ones". *mantriyā kāy* B 28.7 "the minister's son".
- b. subjective. $\dot{s}ic\bar{a}y\bar{a}ken\ bhatiy\bar{a}\ bhay\ H^2\,103^a.6$ "the cat's fear of the dog".
- c. objective. $oy\bar{a}$ bilahan $V^1\,10^{\rm b}.2$ "through the longing for her". dhanay \bar{a} lobh "greed for riches". dhuy \bar{a} bhay

B 111.2 "fear of a tiger". $mis \ \bar{a}din \ N \ 39^{\rm b}.2$ "dependence on the husband".

- d. descriptive. nānā prakārayā śastr "weapons of many kinds". şu lāyā karm P 3ª.6 "ceremonies lasting six months".
- e. partitive. *ul ḍākinīs cha-hma* V¹ 21^b.1 "one of these Dākinīs" (note the singular!).
- f. Genitivus generis. $luy\bar{a}$ sikhal H³ 34^b.11 "a golden string" (= lu-siṣal H² 65^b.5). $nay\bar{a}$ $bhand\bar{a}r$ M 4^a.5 "an iron vessel".
- g. the Genitive is used with verbs. With daya it denotes "to have, to possess". thva baniyāyā ekaputrī dava B 19.16 "this merchant had one daughter". rājāyā svatā gun dayu C² 67 "a king will have three virtues". (daya may be wanting; oyā strī pe-hmā V¹ 110a.3 "he had three wives").—With juya it denotes "to become the property of". rājy dhan saṃpatti. thva brāhmaṇayā julo B 27.20 "the kingdom and the treasures have become the property of this brahman". Metaphor. pakṣipanis ahaṃkār juyāo coṇā H² 74b.4 "the birds had become haughty".—It is used, though rarely, with verbal expressions like parikṣā yāya "to investigate into", nirūp yāya "to examine".
- h. But frequently the Genitive is found with verbs and verbal expressions in the following way: barakhunis robh vaṅāva H¹ 13b.4 "the pigeons became greedy, and...". debīyā manas atyant kop yāṅāo Vi 53.18 "the goddess became very angry in her mind, and...". kuṭinīyā hneḍan cāyāva H³ 33b.10 "the procuress woke from her sleep, and...". thwo Nidhan gṛhapatiyā manas bhāraparaṃ Vi 106.12 "the householder Nidhana thought in his mind". siṃhayā pya-tyānāva H³ 35b.2 "the lion having become hungry...". thva sabarayā jhāyāva H¹ 94b.2 "the savage grew tired, and...". In the last examples the genitive plainly is used

for the subject. Cf. also Vi 87.3 f. "thwopani ni-hmasayāṃ thathina aiśvary lāta "these two have obtained such splendour".

i. Finally the Genitive may be used as a derived noun: thao cheyā-pani P 60^b.1 "his housemates".

27 The Dative is used

a. as an indirect object with verbs and verbal expressions like *biya* "to give", *lawo hlāya* "to entrust to", *dhāya* "to say to", *nvāya* "to blame", *sebā yāya* "to render a service", *krodh yāya* "to be angry with", *bibāhā yāya* "to arrange a marriage for".

Note. bibāhā yāya "to marry" takes a direct object, sebā yāya "to be a servant to, to be in the service of" the locative.

- b. less frequently, and mostly in the later language, as a direct object. thva na'uyāta sāsti yāya teḥā belas B 98.3 "when he was going to punish the barber". chal-polayāta syānāva. chal-polayā dakva rājy kāya M 21a.4 "I shall kill you, and take your whole kingdom".
- c. it may have the meaning "for, for the purpose of, to the advantage of". cheta $k\bar{a}$ -huna V^2 74^a .2 "take for you!" $nirog\bar{\imath}y\bar{a}ta$ $au\bar{\imath}adh\bar{\imath}y\bar{a}$ chu prayojan H^2 12^b .5 "what is the use of medicine for a healthy one". jetam $str\bar{\imath}$ su juyiva V^1 28^a .5 "who will become wife to me?" jhajhesta $g\bar{a}k$ H^1 86^a .5 "sufficient for us".
- d. in rare instances it is used as an Allative: $r\bar{a}j\bar{a}y\bar{a}ta$ vanam B 113.7 "he went to the king".

28 The Locative is used

a. as a locative proper (Adessive, Inessive). $r\bar{a}jaghalas$ khuya $th\bar{a}ku$ B 77.12 "it is difficult to steal in the king's palace". $t\bar{a}dato$ $pusm\bar{t}y\bar{a}ke$ con V² 36°.6 "for a long time

she lives with her husband". Also metaphor. āpadās "in times of distress".

- b. Verbs, like $k\bar{a}ya$ "to take", khuya "to steal", $sen\ddot{e}$ "to learn", $phon\ddot{e}$ "to beg", $\dot{n}en\ddot{e}$ "to ask" are in Newārī constructed with the Locative. $r\bar{a}j\bar{a}y\bar{a}ke$ $bel\bar{a}$ $phon\ddot{a}va$ B 113.29 "asking leave of the king". misake bitt $k\bar{a}ya$ N 41^b.3 "to take property from a man".
- c. it is used as an Allative. asaṃkhy rājāpanike dut choyāva M $9^{\rm b}.3$ "sending messengers to innumerable kings". pvārasaṃ du hāra H 1 $80^{\rm a}.5$ "(the mouse) went into its hole". mantriyā ches vanaṃ ${\rm V}^2$ $47^{\rm a}.3$ "he went to the house of the minister".
- d. it may denote time. rātris "in the night", gvachinam belas "at some time".
- c. in rare cases it has the meaning of a Dative. $r\bar{a}j\bar{a}y\bar{a}ke$ svapn bilam V^2 60° 4.4 "he gave a dream to the king". thavake hitan hlāk H¹ 46° 2.2 "speaking for the benefit of himself".
- f. it is used with verbs like abhyās yāya "to study", udyam yāya "to apply oneself to", jojalapē "to appoint to", bhok puya "to do reverence to", sesēm taya "to commit to one's charge", śocan yāya "to mourn for".—lawo hlāya "to hand over to" takes the Locative of nouns denoting inanimate objects, but the Dative of those denoting living beings (cf. above § 27 a): cāndālayā lāhātis lao hlānāo bio Vi 42.7 "deliver him into the hands of the Caṇḍālas".—hlāya "to say to" mostly takes the Locative.
- g. miscellaneous instances of the Locative. *chanake coṅ ka'uli* B 117.18 "the cowries, which are in your possession". *garbhas daya* "to be gravid". *khvālas dāya* "to beat in the face". *thava biśvāsas coṅ-hma* H² 68a.2 "living in reliance on me". *ji strīdharmas coṅāo coṅā* Vi 45.27 "I live according to the duty of women".—*mikhās khobhi pvāpal yāṅāo* Vi 176.1 "filling her eyes with tears".

h. the Locative may be used as a partitive genitive: $j\bar{i}$ bos chi bo N 21a.7 "one part out of ten".

29 The Ablative is used

a. as an Ablative proper. thwo-guli tej mebayāken ola ma khu Vi 90.13 "this splendour came from nobody else". ākāśan meghayāken jarabṛṣṭi juyāva co Bh *12a.1 "from the sky, from the clouds the rain was coming".

b. to denote the cause or reason why. *lobhayāken* "from greed". *je punyayāken* H¹ 70^b.1 "on account of my merits".

c. in a few instances as a Locative. *kumitrayāken biśvās* ma du C¹ 297 "there is no reliance on a false friend".

Note. But mostly the instrumental is used for the ablative $(\S 30 \ d, e, f)$.

30 The Instrumental is used

a. to denote the instrument of an action. *khicā cha-hma sikhalan ciñāva* B 83.3 f. "tying a dog with a rope". *tvāthan kvātu kvāñāo* H² 76a.8 "pecking vehemently with their beaks". *samastaṃ balabant juyuvaṃ dhanan* H¹ 64b.4 "everyone becomes powerful through riches".

b. as a Prosecutivus. *meba-gū lanaṃ boṅāva* B 111.7 "leading him another way".

- c. to denote state and condition. *mṛg bera began* H¹ 49ª.2 "the gazelle escaped in a hurry". *chu khvālan thava che vane* B 97.14 "with what kind of a face will (you) go to your home?" *sukhan conē* "to live in happiness".
- d. to denote the starting-point (Ablative). pvāran pi-hā vayāva H¹ 26a.2 "coming out of his hole". ji paradeśan vayā B 119.12 "I come from a foreign country".
- e. to denote the cause and reason, why. lobhan "from greed". $aj\tilde{n}\tilde{a}nan$ "from ignorance".
 - f. to denote the terminus a quo. thanin hnas hnu V^2

 $34^{\rm a}.1$ "seven days from to day". \$\sin u \cdot c\bar{a}n \text{ P } 59^{\text{b}}.7\$ "after the lapse of six nights".

g. in the following instances: *julan buya* "to lose at play". *bisyaṃ takon lu daṃja* N 38^b.4 "to be content with what is given". *prajñān chu prayojan* C² 23 "what is the use of knowledge?" *dāman ṅāya* B 119.17 "to buy with money". With the words *saṃpann*, *saṃjukt* "provided with", *saṃtuṣṭ* "content with", *pvāpal* "full of", and the like.

h. the Instrumental as Agential see §§ 24.25.

The Sociative has the meaning "with, together with". 31 lithya. mantrīpanisava samadhāl yātam V² 33b.1 "afterwards he held a conference with his ministers".—It is used with verbs like toya "to be in accordance with", sambandh yāya "to have intercourse with", lisēm wonē "to keep up with" and similar verbs. Also with biruddh "objectionable to" (V¹ 57a.3: lokavo birurddh "objectionable to people), sam and tuly "like", e. g. chuva sam juro H¹ 64b.5 "he became like a mouse".

Mostly we find a double sociative. Padmābativa Maņi- 32 cūḍavo ni-hma M 28^b.8 "both Padmāvatī and Maṇicūḍa". miva misāva conaṅās H² 37^b.2 "when husband and wife are together". nayuva nasāva prīti yāya H¹ 33^a.3 f. "to form a friendship between eater and food". putrava mitrava tuly bhārapaṃ C¹ 21 "considering the son like a friend". guruva. siṣyayāva antal-aṃ ib. 255 "the difference between teacher and pupil".

The Directive seems originally to have had the meaning 33 of an Allative: $\dot{s}r\bar{\iota}$ Mahādebatvaṃ bi-jyānāva B 80.31 f. "repairing to Mahādava"; but with nouns denoting living beings it mostly has the meaning of a Dative. $r\bar{a}j\bar{a}syam$ Bisņusarmātom... $r\bar{a}japutr-pani$ rava hlāraṃ H¹ 10^b.2 "the

king entrusted the princess to the care of Viṣṇuśarman". It may also denote a direct object: *Kṛṣṇasyaṃ Nandatvaṃ boṅāva* Bh 40^b.4 "as Kṛṣṇa had fetched Nanda". The form -tu is mostly found with *dhyābalapë* "to think of", *swoya* "to regard, to look at".

- With nouns denoting inanimate objects, the Directive is used as follows:
 - a. of place "up to, as far as". gal-potato vas-lunum B 106.2 "when he had gone (into the river) up to his neck". $dv\bar{a}lato\ te\dot{n}\ beras\ V^2\ 27^a.6$ "coming up to the door". $yojan\ chi\ bh\bar{u}tvam\ ya\dot{n}\bar{a}va$ Bh 13a.3 "having led him as far as one mile".
 - b. of time "for, till the end of, during". $\hbar \bar{a}$ dato "during five years". gva belato. je. thava svāmī mvāta. thva belataṃ jeṃ mvāk H² 81^b.6 "as long as my husband was alive, I too was alive" (lit. "for what time...").
 - Note. It must be said, however, that one may be in doubt as to whether *-twom* etc. is a case-ending and not a post-position; cf. N 53°. 4 *dāyen tham* . *syāya-ţom* "from beating to killing".
- 35 Double Cases. A case ending may be added to another case. *rāniyāva jiva*. *dharman jukva siyīva* B 113.14 "the righteousness of the queen and of me will know it". *thva ne-hmasyaṃ dhāra. kokhava mṛgavasyaṃ* "these two said, the crow and the gazelle" H¹ 93^b.4. *rātrisayā bṛttānt-kha* V¹ 38^b.4 "the events of the night" (lit. "of in the night").

Note. $-y\bar{a}wo$ may also be the ending of the simple sociative, cf. $\dot{s}isyay\bar{a}va$ § 32.

36 Place of Case ending.

In complex expressions (noun with apposition or attribute), and mostly in enumerations the case ending is

found only once. ji svāmi Bikramadatt baniyān chu aparādh yāta Vi 45.23 "what wrong has my husband, the merchant Vikramadatta done". mām babun "father and mother" (instrum.).—But debayā. brāhmaṇayā. rājāyā. thvates bitt N 41^b.8 "the property of (each of) these, (of) a god, a brahman, and a king".

PRONOUNS

Personal Pronouns.

These are je, ji; ja "I"; che, chi; cha "thou"; wo, u 37 "he, she, it".—cha "thou" is used in addressing inferiors or equals, che, chi in addressing superiors. ja "I" is rarely found, and does not differ in meaning from je, ji. (ji, chi, u are later forms).

The Plural of these pronouns, with the exception of 38 che, chi, is mostly formed by adding -pani. je-pani, ji-pani; ja-pani "we"; cha-pani "you"; wo-pani, u-pani "they".— Less frequently, and mostly in the later language, are found plurals in -mi from ji, chi, and in a few instances che. For the third person there occurs in a few cases a plural a-mi. These plurals are never used in the nominative.

Usually *che*, *chi* form their plural by means of suffixes, 39 derived from Sa. *sakala* "all". The following forms are found: *che-sakal*, *chi-sakal*; *che-skal*, *chi-skal*; *che-kal*, *chi-kal*. To some of these forms *-pani* may be added: *che-kal-pani*; *chi-sakal-pani*, *chi-skal-pani*, *chi-kal-pani*. Whereas these forms from *che* always have the meaning of a plural, the forms from *chi* are mostly used as deferential forms of the singular (cf. § 47 note).

40 The plurals in *-pani* and *-mi* of the 1st person are exclusive plurals "I and he, I and they".

The inclusive plural of the 1st person "I and thou, I and you" shows a great variety of forms. jhaje, jheje, jhiji—jhejhe, jhijhi—jejhe—cha-je, che-je, chi-ji—je-che, ji-chi.

—The commonest forms are jhaje etc., cha-je etc. jejhe and je-che etc. are rarely found; jhijhi is fairly frequent in B, jhaje is found only in H¹.—cha-je etc. and je-che etc. are no doubt new formations, meaning simply "you and I, I and you" (cf. instrum. jen chen).

Declension of Personal Pronouns.

41 Singular.

Nom. ja. je; ji cha. che: chi wo; u chisën Agent. ja, jan je; ji chan, che, ches; chi Gen. woyā, wos jata. jeta; jita chanata, cheta; chita Dat. woyāta Loc. jeke; jike chanake, cheke; chike woyāke chan. chen; chin Instr. jan. jen; jin won; un Soc. jawo, jewo; jiwo chawo, chewo; chiwo wowo

- Remarks. The genitive forms jan, ches, wos, (and $wosay\bar{a}$) are rarely found. In the later language there occur genitives in -gu, -guli. Before sinwom, sinam "more than" is found a genitive $jey\bar{a}$ H¹ 57a.1 = H² 35b.5 = $jitay\bar{a}$ H³ 13a.5.— Note that the base of cha is chan in all oblique cases except the sociative; a modern form chamta = chanata occurs in M 12b.1.— u is rarely found.
- Plural in *-pani*, *-mi*. The plurals in *-pani* are regular, only the genitive without an ending is more frequent here than with nouns; *ji-pani-gu* "our" occurs in H² 74^a.7.—Of the plural in *-mi* the following forms are found:

Agent. jimisën chimisën chemisën amisën Gen. jimis, jimi chimis, chimi ami Dat. jimita

Plural in -sakala. This plural is somewhat irregular; 44 the following forms are found:

Agent. che-sakalasëm, che-skalasëm; chi-skalasën, chi-skalpanisën

Gen. che-sakalas, che-skalayā, che-kalayā; chiskalayā, chi-kalayā

Dat. chi-skalayāta

Instr.

Loc. che-skalasake, chi-skalayāke

For the Nominative see § 39.

45 The inclusive plural of the 1st person jejhe jheje jhejhe jhiji jhijhi Nom. jhaje Agent. jhajesëm jhejesën ihiiisën jhiji, jhijis jhijhi, jhijhis jejhes Gen. ihajes jhejhesta, jhijhista Dat. jhajesta -sata ihijisawo Soc. Nom. cheje chaie chiji jeche iichi jichisën Agent. chejesëm, -sën chijisem Gen. chejes chijis, chiji jecheke Loc. chejesake

Examples. jen Gandharb-bibāhā yāṇān. je jula V² 52^b.5 **46** "because I have contracted a Gandharva-marriage, she has become mine". chisen duḥkh sirasā. jin-aṃ duḥkh siya Vi 105.30 "are you suffering misery, I too shall suffer misery" (wife to husband). chanata jin tor-te icchā yāya dhuno ib. 106.2 f. "I have formed a wish to get rid of you" (husband

ien-chen

chajen

to wife). chi-gu guṇ H³ 9b.4 "your virtue". os moḍ joṇāva Bh 50b.3 "seizing his head". chan jepanīstaṃ bās biya māl V¹ 11b.5 "you must give us shelter". thvan jhajes. pās. phekiva H¹ 25a.3 f. "this one will tear asunder our snare". jimis rājā "our king". che-skarasava mitr yāya. yayā H¹ 81a.2 "(I) want to form a friendship with you". chi-skarpanisen. chu kha hlāṇāo diyā Vì 22.22 f. "what word are you saying?" (wife to husband).

Note. The pronoun of the 3rd person is also used as a demonstrative pronoun. See § 54.

47 Honorific pronouns are *chal-pol* for the second, and *wos-pol* for the third person. They are inflected as follows.

Nom. chal-pol wos-pol

Agent. chal-polasëm, -polasën

Gen. chal-polas, -polayā wos-polas, -polayā

Dat. chal-polasta, -polayāta Loc. chal-polasake, -polaske

Instr. chal-polan wos-polan

In the younger MSS *chal-pol-pani* is also found, but with the meaning of a singular.

Note. The plurals of *cha*, *che* and esp. *chi* may also be used as honorific forms of the singular.

48 The genitive of the personal pronouns is used as a possessive pronoun. *je mitr* "my friend". *chan svāmiyāke hūni* V² 45^b.1 "go to your husband". *oyā babu* "his father".

—Further examples in § 46.

Demonstrative Pronouns.

49 The bases are thwo, thu; tha. wo, u; a. The forms with an initial th are demonstratives referring to a nearer object,

those with an initial vowel refer to a remoter object. These bases are used either alone, or with derivative suffixes (-te, -li, -thi-, -lo, -to).—The demonstratives are used both as pronouns and as adjectives. When used as adjectives, they do not change for case and number.

thwo, thu. "this". The usual demonstrative of the nearer 50 object.—The generic particles -hma and -gu, -guli (see introduction) may be added without change of meaning. In the younger MSS these forms become more frequent.—The younger form thu is rarely found, thu-gu and thu-guli more frequently than the simple form (thu-hma does not occur at all).

An honorific form *thwos-pol* is found in a few instances: *thvas-polayā kalāt* B 26.31 "the wife of this one (i. e. the king)".

Note. thwo is mostly spelt thva, tho is very rarely met with.

The declension is regular; e. g. Agent. thwosēm, thwo- 51 sēn. When the pronoun refers to living beings, a genitive thwos is found now and again, once thwosayā. On the ablative thwoyān see § 186.—The suffix of the plural is always -pani.

Note. thwos seems to occur as a nominative, cf. H² 35^h, 5 thos pujalape jogy "he is worthy of being honoured".

When used as an adjective, the meaning of *thwo* (*thwo*- **52** *hma*, *thwo-guli*) may become so attenuated, that it does not differ much from that of a definite article, though the demonstrative force is always perceptible.—*thwo* is commonly used after enumerations, as *kokha*. *kāpare*. *carā*. *chu*. *thva pya-hmasyaṃ* H¹ 11^b.5 "the crow, the tortoise, the gazelle, the mouse, these four . . .". It may resume a

3

sentence: lyāsya hmacamon jyāth pusami...āliṃgaṇ yāṇā. thvayā helu ma daya ma phuva ib. 51^b.1 ff. instead of ... yāṇāyā helu ... "there must be a reason for a young wife embracing an old husband".

Note. Like the other simple demonstratives *thwo* may be used as a pronoun of the 3rd person. *thvayā sukh* "his luck" $(H^1 66^b, 3)$.

- 53 tha = thwo is but rarely found. $tha \ kupas \ V^2 \ 21^a.1$ "in this well" = $thva \ k\bar{u}pas \ V^1 \ 32^a.3.$ —tha-qu also occurs.
- 54 wo, u (= pers. pron. 3rd pers.) "that". The usual demonstrative of the remoter object. o yāya thva yāya ma sesyaṃ Bh 47a.4 "not knowing (whether) to do that or to do this". -hma, -gu, -guli may be added. o-hma kumāl Ś 160b.6 "that youth", o-guyā kāran Vi 137.4 "the cause of that".—The later form u is rarely found, but see § 56.
- 55 a is found in a few instances with the meaning of wo. But the enlarged form amo, ama, or later āma, āmo is mostly used.—The following cases are found: Genitive amoyā etc., Instrum. āmon, Sociat. amova. There is no plural.

It is a general demonstrative, sometimes with the secondary meaning "the person or thing just mentioned" or "in question". āmo rājā chan mitr ma khu B 141.21 f. "this king is not your friend". āmayā nirṇay gathya H³ 42a.11 "what is the settlement of the affair in question".

56 u "the same" (perhaps the same word as u § 54). u-gu thās "to the same place".—For the construction cf. rājāyā u kvathās tayāva B 84.28 "placing (her) in the same room as that of the king". thamabo u jāti N 131^b.1 "of the same caste as herself".

Note. Cf. the expression u $l\bar{a}ya$ "to be alike", lit. "to reach the same, to amount to the same".—With nouns u forms a kind of possessive compound (bahuvrīhi) u-nugoḍ juya N 49^{b} . 4 "let us unite"; lit. "... become of the same heart".

Demonstratives with Derivative Suffixes.

thwote, rarely thwoti, thwota; later thuti, rarely thute. 57 A demonstrative which as a rule refers to what has just been mentioned, and mostly to a plurality of objects. Therefore it is the usual pronoun after enumerations.—The following cases are found: Agent. thwotesën, Genit. thwoteyā, thwotes (thutiyā, thutis), Instr. thwoten (thutin), Sociat. thwotesawo, Loc. thwotes (thutis, thutiyāke).—Examples. thvate rājāyā bacan hehāva V^2 67b.6 f. "having heard this (just quoted) word of the king" (not "the word of this king"; thwote as an adjective is never connected with nouns denoting living beings). mām baub kalāt thvatesao saņmat yāhāo Vi 176.3 f. "having taken counsel with these persons: his parents and his wife". thvates "in these (just enumerated) circumstances" $(C^2 9 = thutis C^1)$.

To thwote may be added a suffix -tā (thwotetā, thwotitā) giving to it the meaning "all this, all these"; and referring to inanimate objects only.

uti, and (only in N) ute "the same". yāṇā kāryy sidha- 58 lasā. uti phal-aṃ lāyuva H² 15^h.1 f. "if they succeed in what they have attempted, they will receive the same reward".

In the sense of "the same as, like, alike", *uti* is constructed with the sociative. *thva maṇikayā kiraṇ śrī sāryya-yā kiraṇava uti jusyaṃ coṅ* M 3^b.8 "the rays of this ruby were like the rays of the sun". *duo. byāo uti juyāo* Vi 51.3 "being alike in length and width".

Note. ute dhāre "in equal shares" (N 37b, 7).

- The suffix li (rarely le) forms quantitative demonstratives. They are thwoli (rarely thwole; later form thuli); woli, more frequently uli, in N also ule; āma-li (in younger MSS only, and always with a long initial ā-); all of them denoting "so much, so many".—To these forms may be added a suffix -to, -ta without change of meaning; āma-lito, -lita are more frequent than the simple āma-li. From thwoli are derived other enlarged forms, as thwoli-ma-chi (also thuli-ma-chi) "so much", and the rare form thwolitete (also written thwole-teti, thwole-titi) "so many".—Examples. thuli dhāyāo Vi 63.32 "having said so much". chan āma-lito kṛpā dataṅās. je paramānand juro Ś 165a.1 f. "since you have so much mercy, I am beside myself with joy". thvales "of so many" (H² 19b.2 = thvaltetes H¹ 27b.1).
- 60 The suffix -thi- forms qualitative demonstratives. —It seems that originally it had the form -thin, when used alone, and -thi(m) before other suffixes (-hma etc.).
 - 1. thathin, later thathim "someone or someting like this". More frequent forms are thathim-hma, thathim-gwo (note-gwo for -gu); rare forms are thathin-hma, thathim-gu, and also thathim-gu.—Examples. thathimnava gathya biśvās ma chārā H¹ 16a.3 "how should I not venture a friendship with someone like this = thathim-hmayāke gathya biśvās ma chālā H² 11b.2 f. thvayā thathim-gva sariḍan. pi rāto. jhajesta... gāk H¹ 86a.4 f. "such a body as his is sufficient for us for four months". thathimn-gū bastuk P 6b.7 "such objects".—A plural is found P 49a.6 thathi-pani "such people".
 - 2. amathim, amathim-gwo and āmathim, āmathim-gwo, -gu, -guli seem to be used only of inanimate objects "something like that". āmathim-gū svān B 33.31 "such a flower".

amathim-gva hlāya ma tele H² 97a.4 "you must not say such things".

- 3. uthim, uthim-gwo "the same", "of the same kind". thamabo uthim-gwa jāti strī N 34a.7 "a wife from the same caste as himself".—Not frequent.
- 4. Rare forms are thwothin, thwothim-gwo; athim, athin, athim-gwo, of the same meaning as 1.
 - Note 1. The form *thathim-gwo-hma* really consists of two words "someone (*gwo-hma*) like this (*thathim*)".
 - Note 2. There are a few occurrences of -thë- for -thi-: thathyan u ratn juyiva B 17.25 "this jewel will be something like that".

Note 3. On 1 as adverb see § 186.

The suffixes -lo and -to are but rarely found. We find 61 thwolo "this", thwoloto "all this, all these", thvalatā padārth N 45°.5 "the following objects"; thwoto "this".

Reflexive and Reciprocal Pronouns.

thawo is the reflexive pronoun for all persons. The 62 following cases occur

Gen. thawo; thawokeyā (N) Loc. thawoke Dat, thawota Abl. thawoken

Examples. thava putr-pani. śāstr ma sava bhārapaṃ H¹ 4ª.3 "reflecting that his sons did not know the śāstras". āvayā thavake biśvās yācake ib. 34ª.3 "now I will make them trust me". hhāthyaṃ je murkh juyāva. thavata ayogy bastu. āsā yāhāva sahā Bh 141ª.6 f. "formerly being a fool, I longed for things that were beneath me".—thawo may also mean "own": je. thava. svāmī H² 81ʰ.6 "my own husband".—It is never used as an object; in this position its place is taken by the following word.

63 thama "self". thaman yāṇā karmayā phal thaman-aṃ bhog yāṇāo julaṃ Vi 127.1 f. "a man will have to taste himself the fruits of the deeds he himself has done".—As object: thamaṃ hnāpā. sīk lipā tayāva vanaṃ B 113.30 "he went along, placing himself at the head, the dead body in the rear".

Note. thwowo and thwoma are in a few cases found for thawo and thama.

64 thethe, younger thithi, is the reciprocal pronoun.
thethe ghas puñāva H² 22b.2 "embracing each other". thithim
khvāl svayāva B 55.28 "looking into the face of each other".
—Even an agential is found: thithimsyanam. je sā thva-hma
dhakam. kacār juyāva Bh 155a.4 "a quarrel having arisen,
each saying to the other, it is my cow".

The loan-word anyonyan is found, too; and the combinations thithi anyonyan, thithi paraspar; mostly in the younger MSS.

Interrogative Pronouns.

- There are different words for living beings and for inanimate objects; su "who?", chu "what?".—Besides these we find gwo, gu "which?", and forms from the base ga-.—Used substantivally the interrogatives are placed at the end of a sentence immediately before the verb. They are also used as relative pronouns, see § 207.
- 66 su "who?"—The following cases are found

Nom. su Dat. suyāta, suta (?) Agent. sunān Loc. suyāke Gen. suyā Soc. suwo

Note the unusual form of the agential. *suta* is perhaps an error. A plural occurs B 29.5: *su-pani khe* "who are

they?"—Examples. thva kanyā su V¹ 10b.3 "who is this girl?"; thva rājyeyā bhārā sunān-aṃ kāyio Ś 168a.6 "who will take upon himself the burden of this kingdom?"; used adjectivally: su mocātasyanaṃ tyā chita B 18.28 "what boys have decided it?"

chu (in H¹ also cho) "what?". Used adjectivally "what 67 a..., what kind of...", found also with living beings: chu kalāt B 132.4 "what kind of a wife".—The only cases found are chuyā, chuyāta in the sence of "why?, what for?".

gwo, gu "what, which?"—Mostly with -hma, -gu, -guli. 68—gva belas M 30a.8 "at what time?" chan puruṣ gva-hma Ś 149b.3 "which is your husband?" gu-gu prakāran Vi 18.16 "in which manner?".

With suffixes. a. *gwote*, *gute* "which". Only in N, and always as a relative pronoun.—b. *gwolito*; *gulito*, -ta "how much? how many?" *sandhiyā prakār gvalito* H² 115^a.7 "how many kinds of peace are found?". In Vi *gulita*, -to mostly has the meaning "which?".—c. *gwolo*, *gwola-hma*, *gwoloto*, *gwolato* with the samε meaning as b.

Note. Combinations of two interrogatives occur, as *gadhas*. *sunān*. *gva-hman mi tala* H² 99^a. 3 "who has set fire to the fortress?"

ga- is only found with the suffix -thi-. gathin; gathim- 69 hma, -gwo, -gu "what kind of". gathim-gva thāy H¹ 54^b.4 "what kind of place?"—Before adjectives "how": gathimn ji bhāgy Vi 29.1 "how fortunate I am!".

Indefinite Pronouns.

The interrogatives are used as indefinite pronouns either **70** alone, or more frequently with suffixes. The suffixes are

-nwom (younger-nam, less frequently -num), and the weakened form -am (cf. § 202). They are added either immediately to the base or to an intermediate -chi- or -khi-.—When the interrogatives alone are used as indefinite pronouns, the suffix -nwom etc. is frequently added to other words in the sentence.—In connection with ma "not" the indefinite pronouns signify "no, none, nothing".

- 1. su forms su-nwom etc., su-chi-nwom etc. "someone, anyone".—In Ś there occur sunan, sunun.
 - 2. cho, chu forms chu-nwom etc. and cho-khi-nwom etc. "something, anything". (Conrady Gramm. p. 23 has chu-chinam).
 - 3. gwo, gu. The following forms are found: gwo-hmam, gwo-chi-nam, gu-chi-nam "some, any". More frequent are gwolim, gulim, and especially guli-chi-nwom etc.; mostly in the sense of "some, any", less frequently with the (original) meaning "some or any quantity of".

72 Of cases there occur

Agent. sunān-aṃ; gwo-hmasën-aṃ, guli-chisën-aṃ Gen. suyā-ṃ, suyā-noṃ Dat. suyāta-naṃ, su-chiyāta Instr. gwo-hman-aṃ Soc. suwo-ṃ

73 Examples. suyāṃ svabhāb mur H¹ 19a.2 "the character of anyone is the main thing". meb sunān-aṃ ma twoṅ-gu laṃkha Vi 35.3 f. "water nobody else drinks". cho upāyan-aṃ sebarape māl H² 51b.6 "one must honour him in any way". cho yatn yāṃṅa-noṃ N 2a.7 "making any effort". gwo belas-aṃ... ma means "never". gu-chinaṃ... guri-chinaṃ... gva-chinaṃ Bh 55a.2 ff. "some..., some..., some...". Frequently gvachinaṃ cha-guli nagaras "in a certain town".

The numerals for "one" as Indefinite Pronouns. 74

The forms cha-naṃ, cha-nuṃ, cha-ṃ; chi-naṃ occur in a few instances, mostly in connection with ma: jita ādhār mebatā cha-nuṃ ma du Vi 51.30 "I have no other support".—Frequently we find chatā(ṃ) (also chatā-naṃ, chatāṅ)... ma meaning "nothing". thvateyā hun. chatā dhāyaṃ ma chārā V² 74^b.1 "therefore I dare say nothing". rātrīs. chatāṃ khane ma du V¹ 95^b.6 "nothing can be seen in the night".—See also § 80.

Indefinite Relatives.

75

"whoever, whatever, whichever" is expressed by means of gwona (Instr. gwonan) and gwona-khu (-hma). Also by duplicating the relative pronoun; see § 217.

Pronominal Adjectives.

dakwo (less frequently dayā) "all, whole"; mostly after 76 the noun. Cases: Agent. dakwosën, Gen. dakwos, dakwosayā.

sakalë, sakal, and samast are the usual words for "all". When occurring alone or after a noun, they have the forms sakalëm, samastam.—Cases: Agent. sakalasën, sakalasan (N); samastasën. Gen. sakalasam, sakalasayām; samastayām. In the later language shortened forms are found, Gen. sakasyā, Agent. sakasënam.—sakal-tām (later saka-tām) means "all, whole", and is used of inanimate objects only.

tapam "all, whole"; always after the noun, which takes the suffix -n (or -m): bayan tapam N 19a.3 "all expenses". $r\bar{a}jyamn\ tapam$ Ś 156a.4 "the whole kingdom".

aneg (rarely anek), nānā "many".—bhati, ci-bhāy "some, a little".—tal "more"; hmo "less".—ādi(n), ādipaṃ "and others" (always after the noun).

meba, mebu "other"; -hma may be added. mel-hma (rare) id.—mebatā, mebutā of inanimate objects only.

jukwo "only" is an adjective in Newārī; cf. bacan-mātr jukvan H 2 78 b .6 "merely through a word".

On "each" see § 217 c.

NUMERALS

77 The numbers are counted by Tens.—Generally the same forms are used for cardinals as well as for ordinals.—The numerals are

1 cha; chi	9 gu	50 naya
2 në, ni	10 ji, jhi	60 khuya
3 $swom$	11 jim-cha	70 hnaya
4 pë, pi	12 jim-në, -ni	80 caya
ā ħā	20 $niya$	90 guya
6 khu	21 niya cha	100 sat-chi, sal-chi
7 hnas	30 suya	200 në sat
$8 cy\bar{a}$	40 piya	1000 dwol-chi

- ni, pi, sal-chi are later forms. For 100 also sa-chi (sa-cchi) and even sla-chi is found. jhi is perhaps a dialectal form. On cha, chi see below.—sat "100" without chi is found in a few cases before nouns, sat hasti V¹ 78b.1 "a hundred elephants" = hasti śal-chi V² 49a.1.—500 is na sal. For 100 000 there occurs the loan-word lak, lakh, lakṣ: jim-cyā rak Ś 168b.3 "1 800 000".—In composition with other numerals sat-chi and dwol are put in the sociative; sa-chiba niya nā V² 27a.1 "125"; jim-ṣu dolava śat-chiva cyā-hma Bh 185a.1 "16 108".
- 79 The simple numerals are placed before the noun; nya $moc\bar{a}$ Bh $106^{\rm a}.6$ "two children"; but they are rarely found.

Much more frequently they take the suffixes -hma, -guli, $-t\bar{a}$, or are combined with class-words (see § 82. 83).

The numerals for "one". cha is used with class- 80 words and with -hma, -guli; chi is found after sat, dwol, lak, and after words like $k\bar{a}l$ "time", $b\bar{a}l$, hni "day" (also $yojan\ chi$ "one mile"), and after $c\bar{a}$ "a night", $l\bar{a}$ "a month", $b\bar{a}$ "a half", which in this case are shortened to ca, la, ba (cf. § 11).

cha is used frequently in the sense "some, a certain", or with a meaning not differing essentially from that of an indefinite article; then always in the form cha-hma, cha-guli. mṛg cha-hma rāṇāva H¹ 72b.4 "having caught a gazelle". cha-gulī sthānas. Kāṇcanapurī nām nagar. cha-gurī dasēṃ coṅ Vi 16.26 "in a (certain) region was a town, called K".—Used substantivally cha-hma, cha-guli means "someone, something"; with ma "nothing" (see also § 74).—cha-hma may mean "alone, only". ji cha-hma "I alone", putr cha cha-hma "one only son".

Declension of the Numerals.

81

82

As the simple numerals are used before nouns only, we are merely concerned with the inflection of the forms with -hma and -guli, of which -hma shows some peculiarities:

Agent. -hmasëm, -hmasën Loc. -hmayāke Gen. -hmayā, -hmasayā, -hmas Instr. -hman Dat. -hmayāta Soc. -hmasawo

-hmas only occurs as a partitive genitive. Ś $165^{\rm a}$.3 occurs a dative *ni-hmastayāta*.

Class-words.

The most frequent are the following.

gwol (older gwod) for round or bulky objects. $ratn\ sva\ gvad\ V^2\ 67^a.7$ "three jewels"; $ghamt\ cha\ gvad\ H^2\ 59^b.1$ "a bell".—Metaph. $ni\ gol\ \bar{a}khal\ P\ 24^a.3$ "two syllables".

 $p\bar{a}$ for parts of the body or ornaments, found by pairs. ne $p\bar{a}$ tuti C¹ 231 "two legs".—Also ṣu $p\bar{a}$ hnas-pot H² 83^b.2 "six ears".

 $p\bar{a}(m)ti$ id. $mikh\bar{a}$ ni $p\bar{a}mti$ M $33^{\rm a}.2$ "two eyes".

mā for trees. simā cha mā H¹ 12a.3 "a tree".

pu for objects of a longish shape. sa cha pu B 131.4 "a hair". $g\bar{a}$ cha pum V² 8^b.3 "a cloak". slok ni pun H¹ 3^b.1 "with two verses".

ca, la (cf. § 7 a) are used as class-words in $c\bar{a}$ ca chi B 76.23 "one night". $m\bar{a}s$ la chi Vi 58.28 "one month".

Note also instances like da jhi da Vi 123.10 "ten years", $c\bar{a}k$ cha $c\bar{a}kan$ H¹ 6^b.1 "with one wheel".

- 83 The suffixes -hma, -guli, $-t\bar{a}$, though no real class-words, are used in much the same way.
 - 1. -hma is used with great frequency for living beings. $br\bar{a}hman$ -pani sva-hma V^2 17 b .1 "three brahmans". mes $cy\bar{a}$ -hma \acute{S} 151 b .6 "eight buffaloes". thva-pani ne-hma "these two".
 - 2. -guli is rarely found, except in cha-guli (§ 80). It refers by preference to large objects, like sea, town and the like. pe-guri samudr C^1 293 "four oceans". Note $\dot{n}\bar{a}$ -guli mikh \bar{a} "five eyes" Nā 14^a.1.
 - 3. -tā is used by preference of abstract ideas, and after enumerations of objects which would require different class-words. khu-tā dokh H¹ 23a.3 "six faults". cha-tā guṇ C¹ 21 "one virtue". mām. babu. thava svabhāb. thva sva-tā H¹ 24b.5 "mother, father, his own nature, these three".— But also pya-tā tisā "four ornaments" B 66.18.

Note. $n\ddot{e}$ -hma, ni-hma; $n\ddot{e}$ -guli, ni-guli may mean "both"; ni-guli also "a pair".—In instances like $r\bar{a}j\bar{a}$ mantri ni- $hmas\ddot{e}nam$ Vi 50.3 f. the meaning is something like "both the king and the minister".—On cha- $t\bar{a}$ as an indef. pron. see § 74.

In connection with numerals nouns rarely take a plural 84 ending (an ex. § 83,1), but pronouns are rarely found without. thva-pani swo-hma "these three". cha-pani ne-hma "you two".

Ordinals. 85

As stated above (§ 77) the ordinary numerals are mostly used as ordinals also. $ra\ chiy\bar{a}$ Bh 8a.7 "of the first month". sva- $guli\ paṭal\ P\ 11^b.2$ "the third hell".—But in connection with nouns denoting living beings special ordinals are formed by means of -hma-hma. ne-hma-hma $Indra\ H^2\ 74^b.2$ "a second Indra". $n\bar{a}$ -hma-hma $br\bar{a}hman\ M\ 8^b.6$ "a fifth brahman".

Note. Words like hħawo, hħāpā, ādi may be used to denote "the first".

Rarer forms. 86

a. Fractions. A few instances are found in N. pyam bos chi bo 2^a.5 "a fourth part" (lit. "one part out of four").

b. Distributiva. Formed by means of duplication *chi chi-gudi rāṣṭras* N 50^a.2 "in each realm". *ni-hma ni-khe vane* B 35.15 "we will both go each in his direction". *pe hnu hnus* (spelt *hnu2s*) "once in four days" (Vd 19^a.6).

Other numerical Derivatives.

87

a. $-d\ddot{e}(n)$, -bol (rare) "-fold". buddhi juram mi-janayā pe-dya H 2 65 $^{\rm b}$.2 "(her) cunning is four times that of a man".

b. -bāl, -pol, -hnaṃ "time". śat-chi-bār Vi 84.24 "a hundred times". sva-pol "thrice". cha-polan "all at once" (Vi 118.15). cha-hnam "once" N 31^b.7.

- c. $-t\bar{a}rin(am)$. $cha-t\bar{a}rinam$ H 2 16 $^{\rm b}$.6 f. "all at once" (only example).
- d. -khë. cha-khë "aside, apart". pe-khem "in four directions" (B 59.31).
 - e. -bhin. only cha-bhin "aside, apart".
- f. Dubious is -te in ne-te sva-te "thwice or thrice (?)" Vd 36a.5.
- Finally we may mention the words $b\bar{a}$ "a half", $ty\bar{a}$ "a half added", dugan-chi (also dugam-, dugum-, dugn-, dugam-, du
- 89 Some numerical expressions of time. hni hni chiyā H² 49b.7 "every day".—pi lāto ib. 45b.5 "during four months".

 —sva cā pya hnuto B 34.11 "three days and nights" (= Sa. trirāṣṭra).—cha hnu aṃtar Vd 19a.5 "every other day".—khu rān hhā H¹ 9b.5 "within six months".—sva dan lithan V² 64b.7 "after a lapse of three years".—thanin pë hnu Vi 82.5 "four days from to-day".—jim-khu dayā taruṇi B 33.27 "sixteen years old".— hnas da dava-hma bārak Bh 36b.1 "a seven years old boy".—pe-hma. cyā-hma lok Ś 160a.1 "seven, eight people" (lit. four, eight p.").

Note. With numerals the word for "day" is mostly hnu, instead of hni.

VERBS

Form and Inflection of the Verb.

Newārī verbs are of three kinds, primary verbs, verbal 90 phrases, and derivatives. The primary verbs are all of Ne. origin, the verbal phrases only in part; there is only one genuine derivative form, the causative; the denominatives are all derived from loan-words.

Primary verbs.

91

They have monosyllabic roots with a final consonant, which in most verbs appears in some of the forms only, whereas in the others it has been amalgamated with the suffix that follows. According to these consonants, the primary verbs can be divided into four classes, the first three having an unstable consonant, the fourth retaining its consonant through all forms. (On a 5th class see § 96).

- I. Class. Verbs in -n. ka-n "to tell", da-n "to rise", ti-n "to put", pu-n "to cover", ne-n "to ask", se-n "to learn", ho-n "to join together", jwo-n "to seize".
- II. Class. Verbs in -t. $gy\bar{a}$ -t "to fear", $y\bar{a}$ -t "to do", si-t "to die", phu-t "to perish", be-t "to pass away", co-t "to write".
- III. Class. Verbs in an unstable -l. na-l "to eat", ha-l "to bring", kā-l "to take", lā-l "to perceive", li-l "to adorn oneself", bi-l "to give", bu-l "to be borne", bë-l "to fly", suvo-l "to regard".
- IV. Class. Verbs in an unchangeable -l. chāl- "to like", hil- "to change", sul- "to hide", hhel- "to laugh".
 - Note 1. Roots with \bar{a} are not found in the first class (instances like $t\bar{a}$ -n: ta-n "to vanish" are merely orthographical variants. See § 9). In the II. class -a- does not occur, but - \bar{a} is frequent. Verbs of the IV. class are comparatively rare. On da-t, pha-t, kha-t see § 110 c.

Note 2. There are some irregularities, and, in the later language, fluctuations between the classes (mostly III: IV, less frequently II: III). See § 108.

92 Verbal phrases. They are of two kinds.

a. preverbs + primary root. *ghas pu-n* "to embrace", *cat ka-n* "to blossom out", *cat phu-n* "to tear asunder", *tap chyā-t* id., *tok dhul-* "to be broken", *tok pu-l* "to cover", *bhok pu-l* "to bend down", *lawo hlā-t* "to hand over", *lu ma-n* "to remember", *lol ma-n* "to forget". —The preverbs are found only in this connection.

b. loan-words with the Ne. verbs *ju-l* "to become", *yā-t* "to do", *cā-l* "to awake" (rarely *ta-l* "to do", *da-t* "to be"). *garjay yā-t* "to thunder", *jītay yā-t* "to conquer", *jāgart yā-t* "to keep watch", *jāgart ju-l* "to awake" (also *jāgart dayaka-l* "to awaken"), *mocan yā-t* "to destroy", *mocan ju-l* "to perish"; *śocanā yā-t* "to be sorry, to lament"; *cā-l* is found only with nouns denoting a state of mind, and expresses getting into this state: *tam cā-l* "to become angry", *bismay cā-l* "to become astonished" ("to be astonished" is *bismay yā-l*).

Note. Verbal phrases of the form b may be used as terms of respect: $bhojan\ y\bar{a}$ -t "to eat" for na-l; $prah\bar{a}r\ y\bar{a}$ -t "to beat" for $d\bar{a}$ -l, $dar\dot{s}an\ y\bar{a}$ -t "to see" for swo-l etc.

93 Derivatives.

Denominatives are derived from loan-words (mostly the present base of a Sanskrit verb), by means of the suffix -pa-l with an intermediate -la-. ninda-la-pa-l "to blame", cinta-la-pa-l "to think", jāya-la-pa-l "to be borne", bhukta-la-pa-l "to enjoy", kṣamā-la-pa-l "to agree to".—In a few words the -la- is wanting: paṭa-pa-l "to read", yinā-pa-l "to speak".

The suffix of the Causative is -ka-l. Before it, the 94 base of verbs of the I. class mostly ends in -na, of the II. class in -ca, less frequently -ta (§ 9), of the III. class in -ya, of the IV. class in -la. I khana-ka-l from kha-n "to see", twona-ka-l from two-n "to drink". II yāca-ka-l or yāta-ka-l from yā-t "to do", puca-ka-l from pu-t "to burn". III biya-ka-l from bi-l "to give", kāyā-ka-l from kā-l "to take". IV pula-ka-l from pul- "to pay".

Note. In N there occurs one instance of semja-ka-l (12^a.3) for sēna-ka-l from sē-n "to teach".

Less frequently the Causative is formed in the follow- 95 ing way.

a. the suffix is added directly to the root. $y\bar{a}$ -ka-l (besides $y\bar{a}caka$ -l, $y\bar{a}taka$ -l § 94), co-ka-l (besides coca-ka-l) from co-t "to write", ha-ka-l (besides hayaka-l) from ha-l "to bring". na-ka-l from na-l "to eat". Note twom-ka-l from two-n (cf. § 94).—All these forms seem to belong to the later language.

b. in N only is found the suffix $-k\bar{a}-ka-l$. $kh\bar{a}-k\bar{a}-ka-l$ from $kh\bar{a}-t$ "to cut", $de-k\bar{a}-ka-l$ (besides de-ka-l) from de-n "to cut off", $jiya-k\bar{a}-ka-l$ (besides jiya-ka-l) from ji-l "to be able".

Note. Traces are found of an older way of forming the causative, by aspirating the initial consonant of the root. $gy\bar{a}$ -t "to be afraid": $khy\bar{a}$ -t "to frighten", da-n "to rise": tha-n "to arouse" etc.

The Denominatives and Causatives form a V. Class of 96 verbs. In this class must be included compound verbs like $t\bar{a}$ -tha-l "to leave behind", twol-ta-l "to abandon", bho-pa-l "to eat", sal-ta-l "to call" and others, which are actually verbal phrases, the elements of which have lost their inde-

pendence.—This class was no doubt originally identical with the III. class, but most of the forms from the short base have been weakened or contracted.

97 The Causative of (the non-causative) verbs of this class has usually the form -ya-ka-l. jāyalapa-ya-ka-l "to cause to be borne". Other forms are found, as phalalapa-ka-l "to cause to bear fruit" (C² 93), bho-pë-ka-l "to give to eat" (V² 47^a.4), chedarapā-ka-l "to cause to cut off" (N 51^b.2).

The Inflection of the Verb.

- 98 The inflection of the Newārī verb is characterized by the preponderance of nominal and adverbial forms, and the scarcity of finite forms. (See Introduction).
- 99 For the purpose of inflection we can distinguish two bases, a shorter and a longer one. As examples may be chosen I ka-n: kana- "to tell", II yā-t: yāta- "to do", III bi-l: bila- "to give", IV māl-: māla- "to seek", V naka-l: nakala- "to cause to eat".

From the short base are derived twelve forms (A 1—12), from the long base seven (B 1—7). In addition we find some forms (C 1—8), which are formed by a close combination of the root, less frequently a verbal form, and an originally independent word, mostly an adverb.

Note. I have desisted from naming the single forms, but have been content to designate them by letters and numbers, giving parenthetically approximative terms by way of explanation.

100 A. Forms from the short base (ka-n, yā-t, bi-l, māl-, naka-l).

1 (a finite verb). The endings are I -nam, II -tam, III -lam, IV, V id. Under certain conditions (see § 118) -a or -a appears for -am, rarely $-\bar{a}$. On -e see § 110.

2 (an imperative). I -\(\docdot{n}\)o, -\(\docdot{n}\)a. -wo, II -wo, III -wo, IV (wanting), V -i, -iwo, -ine, -ina. In I -\(\docdot{n}\)o is the old form, -\(\docdot{n}\)a (also spelt -na) is later (cf. \(\frac{8}{2}\) 10 a). The analogical formation -wo becomes the usual form in the later language.—The usual form in V is -iwo (t\(\dalge{a}\)-thiwo "leave!").

An other ending, -yo, is found in the defective imperatives $w\bar{a}yo$ "come!", nuyo (also nuya) "let us", $n\bar{a}yo$ "take!".

3 (a habitative). I -ni, II, III -yu, -yi, IV -li, V -i. To these endings may be added -wo and -no (younger MSS have a few cases of -na, rarely -ne); on the meaning see §§ 121.122.

-yu:-yi are alternative forms, in the younger MSS -yi becomes somewhat more frequent, and is there sometimes spelt -i (va'īva B 130. 29).—For I -ni -nyu (H¹, N) and -nayu (N) occur now and then. In V fuller endings may occur, e. g. mocakayūva Bh 51a.2 for the usual mocakiwo. In V¹ there are a few instances of -wono for -no (e. g. 43b.5 moyuono).

Note 1. In some more dubious instances there seems to be an ending -u, -uo for V. An example see § 206 (tol-tu). Note 2. The -i and -u of these forms are very frequently

spelt -ī. -ū.

4 (a gerundive or infinitive). I $-n\ddot{e}$, II, III -ya, IV $-l\ddot{e}$, V $-\ddot{e}$. In N there occur the alternative forms I -mja, II -ca, III -ja (kamja "to tell" $=kan\ddot{e}$, $hl\ddot{a}ca$ "to speak" $=hl\ddot{a}ya$, seja "to know" =seya).

5 (a relative participle). I -n, II -k, III -wo, IV -l, -lwo, V -o, -u.—In IV -l is the usual ending, -lwo no doubt a new formation.—In V the (older) form -o is rarely found; in a few instances a fuller form occurs, e. g. khanakava H¹ 3b.3 (for the usual form khanaku from khanaka-l "to cause to see").

6 (id.). I, II $-\dot{n}\bar{a}$, III $-y\bar{a}$, IV $-l\bar{a}$, V $-\bar{a}$.—On $-n\bar{a}$, $-ny\bar{a}$ for $-\dot{n}\bar{a}$ see § 10 c.—An alternative form in $-\dot{n}\bar{a}\dot{n}\bar{a}$ occurs in a few cases (error?).—For the forms in $-\dot{n}\bar{a}s$, $-\dot{n}\bar{a}s\ddot{e}m$ see § 102 note.

7 (id.). The ending is -kwo throughout. In IV it seems added to the longer base, $m\bar{a}lakwo$. An example of V is $bh\bar{a}lapako$ (V¹ 75^b.4, from $bh\bar{a}lapa-l$ "to think"). In N the I. class may have an anusvāra before the ending, vamko (12^a.7, from wo-n "to go").

8 (an infinitive of purpose). I -n, II -t, III -l, IV, V id., i. e. really the short base without an ending, kan, yāt, bil, māl, nakal.—N has a few instances of an ending -nd (-md) for I.

9 (an adverbial participle). I -nam, II id., III (wanting), IV -lam, V -am.

10 (id.). The ending is $-s\ddot{e}m$.—In I, especially in the younger MSS, an anusvāra is sometimes inserted before it, e. g. $\dot{n}ams\ddot{e}m$ from $\dot{n}a$ -n "to hear". In IV the final -l mostly disappears, e. g. $s\ddot{a}syam$ B 107.26, from $s\ddot{a}l$ - "to drag". The V. class usually has a short a before the ending, but a long \ddot{a} may be found; in a few cases the vowel is u, e. g. $nakus\ddot{e}$ Vi 112.13.—In V¹ there sometimes occurs an alternative form in $-s\ddot{a}$ (e. g. $kh\ddot{a}s\ddot{a}$ 78°.1).—-nam may be added ($bis\ddot{e}nam$ "though he gives").

Note. The -m of 9 and 10 may be wanting, in a few cases -n is found for it $(y\bar{a}\dot{n}an, bis\bar{e}n)$.

11 (a conjunctive participle). The ending is *-le*, less frequently *-len*.—In I an anusvāra may be inserted (e. g. *bhiṃle* C² 73 from *bhi-n* "to be good").—From IV this form is not found.

12 (id.). Formed by reduplicating the short base, $y\bar{a}$ - $y\bar{a}m$, na-nam. In IV and V wanting.

The 3rd, 4th, 5th, and 6th forms are declinable. The 101 following cases are found

Agent.			yākasan (N)	
Gen.	yāyiyā	yāyayā	yākayā, yākas (N)	yāṇāyā
Dat.		yāyayāta		
Loc.		yāyas		
Instr.		yāyan	yākan	yāṅān
Soc.		yāyawo		yāṇāwo
Dir.		yāyata		

To the same forms may be added the particles -hma, -qu, -quli, very frequently in the youngest MSS.

- B. Forms from the longer base (kana-, yāta-, bila-, 102 māla-, nakala-).
- 1 (a conditional). The ending is $-s\bar{a}$. Derived from this form is
- 2 (a concessive) with the ending -sa-nwom, later -sa-nam (rarely -sā-nam). The usual form in the younger MSS is -sām.—The younger MSS have alternative forms, derived from A 5, e. g. mvākasām from mvā-t "to live", twonakusā from twonaka-l "to cause to drink" for mvātasā, twonaka-lasā (even byākvasā Bh 14a.1 from byā-t "to agree with").—Short forms, like dhāsā from dhā-l "to say", osā, oṃsā (Vi) from wo-n "to go" may occur in the younger MSS.—N has vaṃdasā from wo-n (22b.2).
- 3—6 have a common base in $-\dot{n}\bar{a}$ ($kana\dot{n}\bar{a}$ etc.); 3 has the ending $-\dot{n}\bar{a}s\ddot{e}m$, 4 $-\dot{n}\bar{a}s$, 5 $-\dot{n}\bar{a}wo$, 6 $-\dot{n}\bar{a}n$ (in N only). 3, 4, 5 are conjunctive participles, 6 a causal.
 - Note. The base in $-\dot{n}\bar{a}$ alone seems to be found as a conjunctive participle ($sayakara\dot{n}\bar{a}$ N $38^{\rm a}$. 8). For 3 and 4 short forms are sometimes found ($lv\bar{a}\dot{n}\bar{a}s$ N $42^{\rm b}$. 8, $pu\dot{n}\bar{a}syam$ H² $49^{\rm b}$. 2).

- 7. Finally we may note a form in -sëṃ (yātasëṃ, in N vandasyaṃ), but it is doubtful, if this is not merely a new formation for A 10.
- 103 C. Compound Forms.
 - 1 (an imperative). Root + hune, huna (more modern -huni, -hum, -huwo), which is found independently to signify "go!".—Vi 88.23 has -hvane.
 - 2 (id.). Root $+h\dot{n}\bar{a}n$, less frequently $-\dot{n}\bar{a}n$ (cf. § 9). Mostly in V^1 .
 - 3 (a polite imperative). Root + sane (a few cases of -sa); formed from a few verbs only, as di-sane "please!", $jh\bar{a}$ -sane "come!"
 - 4 Root + -tole, -tale (also -tolen, -talen, -tolem, -tolenom, -toleyā. The forms with o are the oldest, cf. § 10 a) "until". Verbs of I may insert an anusvāra (vaṃ-tolen H² 52a.5). —Forms like biva-tola (B 27.21) are new formations. Note lāva-tolenaṃ (B 94.7) from lā-t "to reach".
 - 5 Root + -tunum, less frequently -tunum "immediately after". Mostly an -s is inserted, e. g. $dh\bar{a}$ -s-tunum V¹ 39^b.4 from $dh\bar{a}$ -l "to speak" (= $dh\bar{a}$ -tunum V² 26^a.2). In the younger MSS there occur new formations like $dhu\bar{n}a$ -s-tunum (Ś 165^b.4, from dhu-n "to finish"), thiya-s-tunum (B 74.9, from thi-l "to touch"), dava-tunum (P 3^a.5, from da-t "to be").
 - 6 Root + - $k\bar{a}le$; in N only. Note kham- $k\bar{a}le$ from kha-n "to see" (23 $^{\rm a}$.2).

Note. juva-kāle B 44.31 is dubious.

- 7. Root + -wola; in N only. E. g. mvā-vala 37b.4.
- 8. Root + -tu. Used for forming Intensives.
- For A 1 are found enlarged forms in -gwo and -yo, ya;

e. g. $y\bar{a}ta$ -gva H¹ 44°a.6, yala-go V² 17°a.4 (from \ddot{e} -l "to wish"); dhenayo H² 63°b.3 (from $dh\ddot{e}$ -n "to cut off").—From co-n "to sit" (very rarely from other verbs) is formed com-gwo, being an alternative form for A 5 ($co\dot{n}$).—Vi has a few instances of $bis\ddot{e}$ -ka-l as causative of bi-l "to flee", e. g. 119.22. —The root itself may be used with the same meaning as most of the shorter forms.

Conjugation of the Verb.

A. Forms from the short Base

105

1	kanam	$y\bar{a}tam$	bilam	$m ilde{a} l a m$	nakalam
	kana	$y\bar{a}ta$	bila	$m\bar{a}la$	nakala
	kano	$y\bar{a}to$	bilo	$m\bar{a}lo$	nakalo
2	kano, [kawo	$y\bar{a}wo$	biwo		naki, nakiwo [nakine
3	kani	yāyu, -yi	biyu, -yi	$m\bar{a}li$	naki
	kaniwo	yāyuwo, [-yiwo	biyuwo, [-yiwo	māliwo	nakiwo
	kanino	yāyuno, [-yino	biyuno [-yino	mālino	nakino
4	kanë	$y\bar{a}ya$	biya	mālë	nakë
õ	kań	$y\bar{a}k$	biwo	$m\bar{a}l$	naku
6	$ka\dot{n}\bar{a}$	$y\bar{a}\dot{n}\bar{a}$	$biy\bar{a}$	$m\bar{a}l\bar{a}$	$nak\bar{a}$
7	ka(m)kwo	$y\bar{a}kwo$	bikwo	$m\bar{a}lakwo$	nakakwo
8	kan	$y\bar{a}t$	bil	$m\bar{a}l$	nakal
9	$ka\dot{n}a\dot{m}$	yāṅaṃ		$m\bar{a}lam$	nakaṃ
10	$ka(m)s\ddot{e}m$	yāsëṃ	bisëm	māsёṃ	nakāsēm
11	ka(m)le	yāle	bile		nakale
12	ka-kaṃ	yā-yāṇı	bi-bim		

B. Forms from the longer Base

1	$kanas\bar{a}$	$y\bar{a}tas\bar{a}$	$bilas\bar{a}$	mālasā	nakalasā
2	kanasanwoṃ	$y\bar{a}tasanwom$	bilas an wom	$m\bar{a}lasanwom$	nakalasanwom
	kanasāṃ	yātasāṃ	bilasāṃ	mālasāṃ	nakalasāṃ
3	kanaṅāsëṃ	yātaṅāsëṃ	bilaṅāsëṃ	mālaṅāsëṃ	nakalaṅāsëṃ
4	kanaṅās	yātaṅās	bilañās	mālaṅās	nakalanās
5	kanaṅāwo	yataṅāwo	bilaṅāwo	$mar{a}la\dot{n}ar{a}wo$	nakalaṅāwo
6	kanaṅān	yātaṅān	bilaṅān	mālaṅān	nakalaṅān
7	kanasëṃ	yātasëm	bilasëm	mālasёṃ	

107 C. Compound Forms

1	ka-hune	yā-hune	bi-hune		naka-hune
4	ka(m)-tole	$y\bar{a}$ -tole	bi-tole		naka-tole
5	ka(m)s-tunum	$y\bar{a}$ -s-tunu m	bi-s-tunum		
6	$ka(m)$ - $k\bar{a}le$	yā-kāle	bi-kāle		naka-kāle
8	ka-tu	$y\bar{a}$ - tu	bi-tu	māl-tu	

Note. This is an ideal table. Not all forms given here are found in the MSS.—Of C I have given only the most commonly occurring forms.

108 Irregularities.

These are of two kinds; see § 91 note 2.

a. the following instances seem to be old.

wo-n "to go": the imperative is expressed by means of hune etc. (see $\S 103,1$).

 $h\dot{n}\bar{a}$ -t "to be alike": 5th form $h\dot{n}\bar{a}k$, $h\dot{n}\bar{a}wo$, 6th form $h\dot{n}\bar{a}y\bar{a}$. co-t "to write": 1st form cotam, 5th cok, causative cocaka-l; the other forms from a base co-l.

cho-l "to send": 1st form mostly chotam; the longer base seems always to be chota-.

ta-1 "to do": when used as an auxiliary, especially in N, rarely in other MSS, the following shortened forms occur, A 2. ti, tiwo, 4. të, 6. tā, 9. tam, 10. tisëm (cf. § 11).

twol-ta-l "to leave behind": mostly regular, but the following anomalous forms are found: A 3 tor-talayiva V² 9b.3, 6 tol-tayā V¹ 120a.6, tol-tunāva M 19b.3.

 $dh\bar{a}$ -1 "to speak": forms with a short a are found, dhayāva H³ 19^b.10, dhamko N 4^b.5. Frequently dhakam, dhakāwo, see §§ 210—213.

na-l "to eat": A 2 always niwo, 4 mostly në.

mo-l "to perish": A 5 mok; causative mocaka-l.

hlā-t "to speak": usually II. class, but forms from the III. class $(hl\bar{a}-l)$ are found.

swo-l "to regard": mostly regular, but A 1 may be swotam, and the longer base swota-. The caus. is always swocaka-l or swota-ka-l.

ha-l "to bring": A 2 always hi, hiwo, 4 may be hë (esp. in N).

b. of later irregularities may be mentioned: caus. qāyaka-l from gāl- "to fan", cāyaka-l from cāl- "to open"; A 5 chāwo, māwo from chāl- "to like", māl- "to be necessary". thu-l besides thul- "to possess", si-l besides sil- "to wash", $n\bar{a}$ -l besides $n\bar{a}$ -t "to bite".

Auxiliaries.

These are da-t "to be, to exist", kha-t "to be", pha-t 109 "to be able", ju-l "to become", ji-l "to be able", te-l "to be proper", $m\bar{a}l$ - "to be necessary" (also $mv\bar{a}l$ - cf. § 9), te-n, ta-n "to be about, to be willing".

Of these te-n, ta-n is regular. To the inflection of the 110 others, the following remarks apply:

a. after ma "not" all of them have an alternative 1st form in -e (e. g. date, jule, tele), the 1st form in -o is more frequent than from other verbs.

11 dale

b. te-l and $m\bar{a}l$ - have the short forms te, $m\bar{a}$ for A 5, the former only after ma, the latter in the younger MSS. c. the first three are quite irregular, being weakened from fuller forms, which are still found in N, and are regular verbs of the II. class; dvā-t, dā-t; phvā-t, phā-t; $kh\bar{a}$ -t (see § 11).—The -t is found only in the 1st form (datam etc.), and in the longer base (data- etc.); the other forms are, as far as they are regular, formed from a III. class base.—After ma the 5th form is mostly du, khu, phu, older do, kho, pho. Of kha-t there occur special forms kha, khe, khas, khes (see §§ 153, 156, 209, 211).—kha-t and pha-t have alternative forms with u in the base (e.g. khuto, phute, phuwo), which seem to be new formations.—da-t and pha-t have the causatives dayaka-l, phacaka-l.—Other irregularities are $damn\bar{a}va$ ($C^2 141 = datan\bar{a}va$ C^1), $dus\bar{a}$ (condit.) Vi 122.4; the form dani = dawo with the derivations daniwo = dayiwo, $danis\bar{a} = datas\bar{a}$, found only in the younger MSS, seems to be a contraction of dawo+the particle ni (cf. $V^1 64^a.1$ dava $n\bar{i}$).

The shorter forms of da-t, kha-t, pha-t, as far as they exist.

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1 datam, -ta, -to, khatam, -ta, -to, -te; phatam, -ta, -to,
                      khuto, -te
                                             -te; phute
     -te
3 dayu-, dayi-;
                                           phayu-, phayi-
     daniwo
4 daya
                    khaya
                                           phaya; phuya
                    khawo; kho, khu
                                           phawo; pho,
5 dawo; do, du;
     dani
                                             phu; phuwo
                                           phay\bar{a}
6 dayā
                    khayā
                                           phakwo
10 dasëm
```

The auxiliaries and some other verbs, like *dhu-n* "to **112** finish", *co-n* "to sit" are used for forming periphrastic forms of the verb. See §§ 154 ff.

Finally it may be noted that in Vi verbal endings may 113 be added directly to Sanskrit nouns; e. g. thwote prakārasām 79.20 "under these circumstances", sumaranāyāo 84.23 "invoking".

Meaning and Use of the Verbal Forms.

The Causative.

Notably in the younger MSS the Causative may be used in a quasi-passive sense, e. g. asaṃkhy bhikṣu-gananaṃ uyakāo Vi 101.11 f. "being surrounded by innumerable bhikṣus", which may have developed out of a reflexive sense "suffering himself to be s."—Now and then it has the meaning of the simplex, e. g. $g\bar{a}laka-l=g\bar{a}l$ - "to fan".—Note ka-l "to hit", of inanimate objects, kayaka-l id., of living beings; pu-n "to dress oneself", punaka-l "to dress others".

The negative particle ma before a causative usually denotes a negation of the simplex, e.g. thva $kany\bar{a}$ ma $k\bar{a}yakalam$ V^1 87 b .4 "he caused the girl not to be taken"; ma khanaka-l means "to make invisible", lit. "to cause not to be seen".

On the construction of the causative see § 25.

The Inflectional Forms.

A 1 is a finite verb, A 2 and C 1—3 are imperatives, 115 A 3—7 are used predicatively as finite verbal forms, attributively and substantivally as relative participles or relative clause-equivalents, and as verbal nouns; the rest (including some of the cases of A 4—6 (cf. § 101) are used

as infinitives of purpose, adverbial and conjunctional participles, and as subordinate clause-equivalents.

- 116 All verbal forms are constructed verbally, i. e. with a subject or agent, and an object.—The personal pronouns, when used as subject or object, may be omitted, when they can be inferred from the context; notably this is the case with the 1st person before the 1st form in -o and the 6th form.
 - A. Forms from the short base.
- 117 1 is used only as a finite verb, and denotes a completed action.
 - a. it is the usual narrative form. $r\bar{a}k\bar{s}as$ tam $c\bar{a}y\bar{a}va$ $vay\bar{a}va$ $mah\bar{a}$ yuddh $y\bar{a}tam$. rithya thva $r\bar{a}j\bar{a}n$ taman $t\bar{a}lapatr$ khadgan $p\bar{a}r\bar{a}va$ mocakaram B 37.12 ff. "the ogre became angry, came up, and began a mortal strife. Then the king in his rage smote him with his sword, and killed him".
 - b. it denotes a future action, about the accomplishment of which there can be no doubt. āvalaṃ li ji vaya (Ed. erroneously vayā) ma khuto. ma vala B 105.15 f. "henceforth it does not befit me to come, I shall not come!"
- he said. -am is the usual form at the end of a sentence; it is but rarely found after the 1st and 2nd persons; -o which on the whole is infrequently found, mostly occurs after the 1st and 2nd persons in the older MSS, in the younger MSS its use with the 3rd person becomes more frequent; -a is used for both forms, especially at the end of the oratio recta before dhakam (see § 212), and in relative clauses (§ 207); occasionally also before hanam "further", thwonam-li "after that", and similar words.—

 $-\bar{a}$ is rarely found, and is perhaps an error. In V¹ it is an orthographical variant for -a, -am.

Note. After the 1st and 2nd persons A 6 mostly takes the place of 1. See § 126 d β .

- 2 is the usual form of the imperative.—It may take 119 a subject, e. g. chen. jeke prahār yāva Bh 81a.6 "you beat me".
- 3 denotes either a customary or habitual action, or **120** a future action.—The form in -no, -na is only found predicatively, as it seems, always as a future. The short form, and the form in -wo may be used in all instances, the short form by preference before -hma, -gu and with particles ($l\bar{a}$, $th\bar{e}m$, cf. §§ 197,4. 208). The short form of the I. and V. classes is rarely found.

The use of these forms may be illustrated by the fol- 121 lowing examples.

- a. as a finite verb.
- α (a habitative). bārak ju-tore. babun siṣarapīva. yaubanas puruṣan siṣarapiva H¹ 62^b.1 f. "as long as (she) is a child, her father controls her, in her youth the husband controls her". sadānaṃ jiva nāpa rātrīs con va'īva B 130.29 "he always comes, to pass the night with me".—Also of the past: thva dhunakāva. sakhi juyāva coniva V² 57a.6 "having finished this, they lived as friends (for a long time)".
- β (a future). prasann ma julāsa. ji puruṣ rājāva nāpaṃ siyu B 115.24 "unless (you) have mercy, my husband will die together with the king". thanī prabhāt jus-tunaṃ. rājā moyuvano V¹ 43^b.4 f. (= ... moyuno V² 28^b.2) "to-day, as soon as the day dawns, the king will die".
 - b. as a relative participle.
- α (adjectivally). laṃkha kāl oyīo thās Ś 148^b.6 "at a place where they used to come and draw water".—abasyaṃ

juyu-guri padārth H^1 6a.1 "a thing that will necessarily happen".

 β (substantivally). nayu "an (habitual) eater". dah kāyu-pani N $40^{\rm a}.2$ "the prospective heirs".

 γ (with verbs, meaning "to see, to hear, to know" and the like). $r\bar{a}j\bar{a}$ moyuva seva-hma V¹ 44°.1 "one who knows, that the king is going to die".

c. as a verbal noun. apamān lāyu. ajñānayā phal H² 55^a.7 "(constantly) to suffer humiliation, is the fruit of ignorance". śrāp biyū-gūyā bhayan M 28^b.1 "for fear that a curse might be pronounced".

- 4 denotes an action, which ought to be done, might be done, or is intended to be done. It is used
 - a. predicatively.

 α with the 1st person as subject it denotes the intention of a future action (a "subjective future"). $\bar{a}va$ thva $r\bar{a}j\bar{a}$ kisi-r $\bar{u}pan$ jin mocake B 110.23 "I will kill the king in the shape of an elephant".—In questions: gana vane H¹ 54^b.1 "where shall I go?"

β with the 2nd and 3rd person it may have the same meaning, cha vane lā. cone lā B 120.28 "will you go, or will you stay?" But mostly it has the meaning of an optative. thva mantrayā siddhi seya V¹ 92b.5 "(you) may know the power of this spell". thvatetā seva-hmaṃ paṇḍit dhāya H² 54a.2 f. "one who knows all this, may be called a paṇḍit". —thathiṃ-hma putr jāyarape chāy H² 49b.6 "why should such a son be born?"

b. as a relative participle.

 α (adjectivally). $\dot{n}y\bar{a}ye$ miye padārth N 23^b.6 "objects, which are to be bought and sold" (i. e. "merchandise"). chan haya-guli belā Vi 122.32 "the time when you have to

bring". *ji-panis duḥkh sukh hlāya thās ma du* B 52.7 f. "we have nowhere we can speak of our misfortunes and successes". *śuci yāya-gu upakār* P 58^b.4 "a means by which to purify".

β (substantivally). dūt yāya-paniṃ. apār dava H² 79a.4 "there are a great many who are to be made messengers". thva byūl vanya-hma. li-hāṃ vaya ma du B 36.22 f. "he, who has to go as a victim (?), cannot come back".

c. as a verbal noun, with the meaning of an Infinitive.

 α (with verbs and adjectives). ji hheḍ dayakya ma chālā B 114.28 "I dared not go to sleep". je mocake kārj yātaṃ V¹ 18a.5 "(she) made preparations to kill me". sīk-hma... mvāke sayā B 129.25 "I know how to revive a dead person". o pujarapya jogy jurasā H¹ 38a.2 "if he is worthy of being worshipped". (More examples sub "auxiliaries" \$\$ 155 ff.).

 β (as a subject). $krodhi\ juya\ldots mitray\bar{a}\ dokh\ H^1\,53^a.2$ "to be irascible is injurious to friendship".

 γ (as an infinitive of purpose). je mām bicār yāya. thava deśas vane $\rm V^2\,20^a.6$ "I will go to my country, to take care of my mother".

 δ (with nuyo "let us", and $y\bar{a}\dot{n}a(m)$ "in order to"). jhejesen bidyā abhyās yāt one nuyo V^2 64^b .1 "let us go to acquire wisdom". bhatin. pakṣi-cāto. naya-yāṅaṃ. thva thāyas vanaṃ H^1 36^b .2 "the cat went to this place, in order to devour the young of the birds".

Note. In $r\bar{a}n\bar{\imath}nam$ $k\bar{a}ya-y\bar{a}$ hiva B 22.12 "bring it, that the queen may take it", $-y\bar{a}$ is most likely a shortened form of $y\bar{a}na$.

Of the cases of this form the following may be said. 123

a. Genitive. Used only when dependent on nouns. thvatetā $r\bar{a}jy \mod ak$ şan H 2 60 $^{\rm b}$.1 "these are the signs

that a kingdom will perish". mocā buyayā. bedanā Vd 26°.4 "the pain of childbearing".

- b. Dative. Used with the meaning "for the purpose of". cha-pani syāyayāta caṇḍāl bonakal chotaṃ B 122.25 "he sent for the Caṇḍālas to have you put to death" (lit. "for the purpose of putting you to d."). thwo jubarājā ghāt ma yātakeyāta. jin chu jatn yāya mār Vi 55.14 "what efforts must I make, that this prince may not be killed".
- c. Instrumental. An infinitive of purpose, saty pratipālan yāyan vale $V^1\,70^{\rm b}.1$ "when she goes in order to keep her oath". Rarely found.
 - d. Locative. Used with the general meaning "in doing".
- α (dependent on verbs). It is used with verbs like *ras* yāya "to take delight in", udyam yāya "to exert oneself", taya "to appoint to" and the like; also with adjectives like tayār "ready for", tatpar "intent upon".—Ex. thvava kāryyas sunānam udyam ma yāk H² 49b.6 "who does not exert himself in his own affairs".
- β (alone). dhan sahās yāyas-aṃ rāj tol-te māl C^2 9 "in collecting riches... one must put aside all shame". Mostly it means "in the case of doing, when about to do".
- e. Sociative. "As soon as ...". thva dhāleyā pu vāyavam buyāva si sava B 85.19 f. "as soon as you drop the seed of this date, it will germinate and bear fruit". ji khaneo bisë onio Vi 155.9 "they will flee, at the more sight of see".—Found only in the younger MSS.

Note. āhār yāyao . maithun yāyao . nidrāo Vi 34.27 f means "eating, copulation, and sleep".

f. Directive. Not essentially different from the dative. manuṣy-thiṃ syāyata. bicār mu mvāl lā B 112.28 "is an investigation unnecessary for the killing of a human being?" siyata su vaniva ib. 36. 27 f. "who will go to die?" mebayā

ann nayata... chi-skar-pani jām. bhikṣum ma khu Vi 22.33 ff. "you are not a bhikṣu, that you may eat the food of others".

Note to 4. In a few cases there seems to be an ending am for 4+m, e. g. $mis\bar{a}y\bar{a}$ caritr svayakam khava . $bic\bar{a}r$ $y\bar{a}yam$ khava B 114.3 "the right thing to do, is to watch the doings of women, to examine them", where svayakam must stand for $svayak\ddot{e}-m$.

- 5 denotes an incompleted action, an action in pro- 124 gress. It is used
 - a. as a relative participle.
- α (attributively). *lā-hāthas con kaṃkan* H^t 16^b.2 "the bracelet which was in his hand". *asaty kha hlāk misā* B 50.11 "a woman who tells lies". *meba sunānaṃ ma twon-gu laṃkha* Vi 35.3 f. "water, others do not drink". *nava kvathā* B 101.29 "a room where one eats". *rājā li-hā bi-jyāk-guli bārtā* Vi 39.7 f. "the rumour that the king was coming back". *śastran prahār yāk-gū bedanā* M 34^b.6 "the pain of being hit by a sword".

β (substantivally). hetiyā bacan ma ḥeḥ-hma H¹ 46ʰ.2 "one that does not listen to the words of a friend". sik-hmayā māṃs M 11ʰ.8 "the flesh of a dead one". meb āyatasaṃ coḥ-hmaṃ mvāk dhāya ma khu H² 51ʰ.1 "who-ever is dependent on others, cannot be called living". saty ma dhāo-panisen jakaṃ. thathiṃṅ bṛtti yāyuo Vi 35.26 "only liars speak in this way".

 γ (nomen actoris). thwol "an owner", $jy\bar{a}$ -po "an agricultural labourer". Esp. frequent in N: $\dot{n}y\bar{a}k$ "a buyer", miwo "a seller", bhuktarapu "an enjoyer".

b. with verbs like "to see, to hear, to think", and the like. thva bova khahāva H¹ 24a.3 "on seeing them fly". thava garbhas jāyalapu bhālapāva B 124.31 "thinking that he is born from your womb".—-guli may be added: jin

jām svāmin doh yāk-guli chum ma khanā Vi 43.5 f. "I do not see, that my husband has committed any crime".

c. as a verbal noun (nomen action of an action in progress). $str\bar{\imath}$ purus ne-hmam mokayā pāp V^1 33°,3 "the sin of husband and wife being dead". dhup thanāo hakugun Vi 19.4 "through the burning of incense".— $sy\bar{a}k$ "pain" (from $sy\bar{a}$ -t "to hurt").

Note. Properly speaking, we have in these examples an inflection of a whole sentence.

- d. predicatively, mostly with the 3rd person as subject. It denotes
- α. the present. chatāṃ ma khaṅ (MS chataṃ) H¹ 4ʰ.2 "he does not see anything". basarapaṃ coṅ "he lives" (very frequent).—Rarely with the 1st and 2nd persons. je ... thana naya ma yava V² 47ª.4 "I do not wish to eat here". chan sio "you know" Vi 44.26.
- β. the past; by preference in sentences which are closely connected with the following. Bikramādit rājā bālakhas babunaṃ vāṅaṃ tāthu. thana mantrīnaṃ la hisyaṃ tava B 109.30 f. "the father abandoned (or "had abandoned") the king Vikramāditya, when a boy; and then the minister brought him up". jeva biśvās yāk pakṣi-panisyaṃ je hṅavane. che praśaṃśā hlāk. thvaten... H¹ 38b.4 "the birds who rely upon me, praised you before me; and therefore..."

Note. In instances like *āva je hastas rāk-hma* Bh 9^a. 4 "now you have come into my hands", we have really a relative participle, used predicatively: "(you) are one that ..."

- 125 The following cases of this form are used as subordinate clause-equivalents.
 - a. Genitive (rarely). jā naraṅāva. saril ma chiṅayā. chinake Vd 43^b.4 "if the body does not become strong, when one eats food, it is to be strengthened".

b. Instrumental. Connoting "by doing", or "because" (causal clause, cf. § 127 a). bhutan hnās bān hāvan kālaṃ V² 24°.6 "the ghost took the nose, by biting it with his teeth". Keśī daity mocakun. Keśab dhakaṃ. Kṛṣṇayā nām chuṅā Bh 62°.6 "they gave to Kṛṣṇa the name of Keśava, because he killed the daitya Keśin".—With the particle -aṃ added, it takes the meaning "in spite of, even though". thathe yākanaṃ. Dhanadattatu bhālapāva conaṃ V¹ 32°.4 "even though he had acted in this way, she kept on thinking of Dhanadatta".

Note to 5. The fuller form of V in -awo (see § 100,5) seems to be used only predicatively.

6 generally denotes a completed action. It is used 126 a. as a relative participle (mostly to be translated by the passive, see Introd.).

α (attributively). bhinakaṃ sāsarapaṃ tayā strī H¹ 20a.4 "a well trained wife". kanyā sīse tayā-hma rājā V² 52a.5 "the king the girl had been entrusted to". mṛtak cisyaṃ tayā khipot V² 4b.5 "the rope the corpse had been fettered with". thva hnās dhyaṅā-hma na'unīyā B 97.21 "of the barber's wife, whose nose had been cut off". yajū yānā-gu puṇy M 5b.8 "the merit of having made a sacrifice".—Rarely with an agent. janan parapā ślok H² 61b.6 "a verse recited by a person".—This form seems to be preferred to the 5th form, when the 1st or 2nd person is the subject. jī-panī vayā kāry M 31a.1 "the business we came for". jī phale dyeṅaṃ conyā belas B 26.17 "at the time when I was sleeping in the courtyard".

 β (substantivally). $sy\bar{a}n\bar{a}$ - $hmay\bar{a}$ $r\bar{a}$. hi M 11^b.8 "the flesh of one who has been killed". kul $s\bar{i}r$ $byabah\bar{a}r$ ma $sey\bar{a}$ -hma H¹ $35^{\rm b}$.3 "one whose family, character, and conduct are unknown".

- b. With verbs like "to see, to hear, to perceive" etc. coke hora tayā khaṅāva H¹ 13^b.5 "seeing that rice had been strewn". thathe barakhunin dhāyā ṅeṅāva H¹ 20^b.1 "having heard the pigeon speak thus".
- c. as a verbal noun (nomen actionis of a completed action). Frequently in N: $d\bar{a}y\bar{a}$ "the beating, the having beaten"; $syanak\bar{a}$ "the destroying, the having destroyed". —In other MSS only found in the genitive. $Citragr\bar{\iota}bay\bar{a}$. $p\bar{a}s$. Hiranyakan. $phenay\bar{a}kham$ H^1 57b.1 "the story of the rending of Citragriva's snare by Hiranyaka (or "... how Hir. rent..."). $kum\bar{a}l$ $hneray\bar{a}$ arth V^2 63b.2 "the meaning of the laughing of the boy".
 - d. predicatively. It denotes
- α. a present with the 1st or 2nd person as subject (corresponding to the 3rd person with 5). *jen seyā* "I know", *je vayā* "I come". *bho mantri-ju. chu ujan dayakā* B 85.25 f. "o honorable minister, what order do you give?"
- β . with the same persons a past (corresponding to the 3rd person with 1 or 5). $r\bar{a}j\bar{a}$ $h\bar{n}ila$. ji $h\bar{n}il\bar{a}$ B 139.8 f. "the king laughed; (and) I laughed". che $\bar{a}\dot{s}ray$. svarggava ture (= tulya). jen $r\bar{a}n\bar{a}$ H¹70^b.2 "I have obtained your protection, which is like heaven". $r\bar{a}j\bar{a}y\bar{a}ke$ khul $on\bar{a}$. thva belas $r\bar{a}tam$ V^2 59^a.3 "(I) went to steal from the king; and then they caught (me)".
- γ. in some MSS (esp. H², Bh, B) this form is used with the 3rd person instead of the 1st form; especially before oratio recta. *thana māhānanaṃ inālapā*. *bho mahārājā*... B 26.8 f. "then the official said: Oh great king...".

Note. Instances like babunam tyājalapam tayā-hma ji B 29.24 f. must be understood in the same way as those mentioned in § 124 note: "I am one that has been disowned by her father".

The following cases are used as subordinate clause- 127 equivalents.

a. Instrumental. The literal meaning is "by, through making..." thva-pani syānān doṣan ma lāk N 43°.5 "one does not become guilty by killing these".—It is the usual form of expressing a causal clause. jeke chal-pol bi-jyānān. je dhaṇny Bh 40°.6 "I am happy, because you have come to me". bidyā seva dhakaṃ. nenān. je thana vayā H¹ 38°.5 "I come hither, because I had heard that you knew the arts".—With -aṃ it means "in spite of, even though". thava ches conānaṃ. samudran bigrah yāyu rā H² 69°.6 "is the ocean going to wage war, even if I stay in my house?" The literal meaning in kebal paśu cha-hma syānānaṃ Vi 38.7 f. "even by killing merely one animal".

Note. In a few cases a later form in $-\bar{a}m$ is found, e. g. $hl\bar{a}y\bar{a}m$ H² 56 b. 7 "though he said".

b. Sociative. This is the most frequently found conjunctive participle, and it is used

α. as a conjunctive participle of the past. śaḍa gayāva vanaṃ B 23.26 "after mounting his horse, he rode off" (or "he mounted..., and..."). thva kanyā vaṃṇāva. oyā bilahan pīdalapāva... rājaputran mitrayāke dhālaṃ V¹ 10^b.2 "after this girl was gone, the prince, being tortured by longing for her, said to his friend...". rājān khaḍgan pārāva mocakaraṃ B 37.14 "the king smote him with his sword, and killed him".

β. as an adverbial participle, not differing in meaning from 9 and 10. baniyā khvayāva vanaṃ B 16.27 "the merchant went away weeping".

 γ . with interrogative adverbs; thathe șu vasenam. șanāva chu H² 52^b.5 f. "though a thief thus comes, why look?"—

and with prayojan, je mvānāva, prayojan ma dato V^2 22^b .4 (= $mv\bar{a}n\bar{a}y\bar{a}$ V^1 34^b .5) "it is of no use that I am alive".

Note. In a few instances this form is found with the meaning of a relative participle, e. g. dayakāo-guli "being built" (Vi 88.20).—In cases like brahm syānāva uti P. 52 b. 6 "like killing a brahman", the sociative is dependent on uti.

On the 6th form as a conjunctive participle see § 130 note.

- 7 is used in much the same way as 6, less frequently as 5. It is rarely found. It may be
 - a. a relative participle. toyu berān khako hmas V² 45^b.7 "on the body which was hit by the rays of the moon". biko jonāo vanam ib. 47^a.7 "he took what was given, and went off". abhyās yākva C² 57 "one who studies" (= ∞ yāk C¹ 56). "dead" is in a few cases sikwo besides the usual sik.
 - b. a verbal noun. karmm yāko nisphal P 18a.1 "performing the rite is fruitless".
 - c. very rarely it is used predicatively, e. g. jambuk sikva H^{1} 74 $^{\mathrm{b}}$.3 "the gazelle died".
- 129 8 is an Infinitive of purpose, used mostly in connection with verbs of motion. *jinaṃ kāl vane* B 34.30 "I will go to obtain it". *rājānaṃ thava maṃtri koṭabār mahārāni bonakal choyāva samadhār yātaṃ* B 27.23 ff. "the king, having sent (someone) to make him fetch the minister, the kotwal, and the chief queen, took counsel with them".
- 9 is an adverbial participle, conveying the idea of a close connection between two verbal notions. *līva līva. bvāṇaṃ vaṇāva* H¹ 24ª.3 "following him running". *je pās. boyakaṃ yaṇā* H¹ 24ª.4 f. "they flew away with my snare" (lit. "carried away, making it fly").—In rare instances it is found with the meaning of a conjunctive participle

(mostly that of the V. class). thathe bhārapam. paṃkṣi-pani merarapam. gṛdh syātam H¹ 42b.2 "thinking so, the birds gathered and killed the vulture".

It is used in connection with prasann juya. thva-panī ne-hmaṃ mvācakaṃ praśarnn juya māl V^1 $58^a.2$ "will you be so kind as to revive these two".

Note. The 6th form may be used in the same way, though rarely. $r\bar{a}n\bar{\iota}$ tam $c\bar{a}y\bar{a}$ $dh\bar{a}lam$ B 72.9 "the queen said angrily".

The 9th form of the causative is used as a kind of 131 modalis of the simplex: "so that..., in a way as to..." hī lāyakam dāyā N 42b.6 "beating in such a way that blood flows" (lit. "... making bl. fl."). khayakam "openly", from kha-l "to shine".—Frequently with ma: ma seyakam "without his knowledge" (lit. "making him not know it"); sunānam ma khanakam "without anyone seeing it"; ma dayakam means "without".—E. g. ma seyakam misake bitt kāya N 41b.4 "to take the property from a man w. h. kn.".

10 does not differ in meaning from 9. besya onaṃ V² 132 49a.3 "he flew away". tam cāsyaṃ dhāra H¹ 42b.5 "he said angrily".—thvate sesyaṃ. matimān paṇḍitan thava svasthān tor-te ma teva ib. 75b.5 f. "a wise paṇḍit must not leave his abode when he knows this".—With ma: ma ṅesyaṃ vanaṃ V¹ 76a.5 "he went away without hearing it". laṃkha ma tosyaṃ H² 51a.3 "without drinking water".—The form in -naṃ is a concessive, khaṃsënaṃ "though he sees".

11 is a conjunctive participle, "as, when". mrg 133 cha-hma $r\bar{a}n\bar{a}va...$ vare. tava-dhik $ph\bar{a}$ cha-hma khanam $H^172^b.5$ "as he went along, having caught a gazelle, he beheld a big boar". $li-h\bar{a}$ varen. $br\bar{a}hman$ cha-hma $n\bar{a}pa$ $r\bar{a}tam$ V^2 33 $^b.4$ "as he returned, he came upon a br".

- 134 12 is a conjunctive participle with the meaning "while, as long as". $mv\bar{a}$ - $mv\bar{a}$ C¹284 "as long as he is alive" (= $mv\bar{a}$ - $mv\bar{a}$ m C²). thathye co-com M 35° 8 "under these circumstances".
 - B. Forms from the longer base.
- 135 I is a Conditional. cha yarasā. jen chu opāyanaṃ yanye V² 74b.7 "if you wish it, I will carry (you) away in some way or another". jen bhasm rakṣā ma yātasā. chan gathe mvācake V² 17b.3 "unless I had guarded her ashes, how would you have revived her?" (Irrealis).—lā may be added after pronouns and pronominal adverbs, e. g. āva lā kālasā. thva jukva nāyo B 77.20 "if you take it now, accept only this".
- 136 2 is a Concessive. brāhmanan liva liva. sā khusyaṃ jvaṇa harasanvaṃ. dān kāsyaṃ hara dhāyuva H¹ 17a.2 "a brahman, even though he takes a cow with him, stealing it, will afterwards say that he has accepted it as a gift". tā-kār honā conasāṃ. cha hnuyā dinas bijog juya māl M 29b.1 "even if they live together for a long time, some day they must be separated".—yathē may be added: yathe selasanaṃ V¹ 44a.2 "even if he knows it".
- 137 A double concessive is found in disjunctive clauses. chī hhapā lātasām. ji hhapā lātasām. thva des bāhirīs con pauwās muhāva vane B 28.10 ff. "whether you come first, or I come first, we will meet at the watering-place outside the town".
 - Note. thava prāṇ molasāṃ tha mola V¹ 60 b. 5 "if my life is to be lost, then let it be lost".—gana vanasanvaṃ C¹ 45 "wherever he goes".
- 138 3 is a conjunctive participle meaning "when; at the time, at the moment". nadīs lukum bilanāsyam. nagal

cha-guli thenaṃ V^1 92^b.6 f. "when (or "the moment) he dived into the river, he came to a town". si-ghāli polāva soraṅā-syaṃ. ati bhīṅ kāpar cha tvāk khanaṃ B 20.25 f. "when he had unlocked the wooden box, and looked into it, he beheld a bundle of fine cloth".

4 means "when; as, since; if (only)". sakale syātanās. 139 piṇḍ thava ma dayu B 136.4 "when they kill all (of us), nobody will exist who can place the funeral ball". thva bidyā datanās. jhijhīs chuyā bhay ib. 129.26 "since we have this knowledge, of what are we in danger?" dhanabant julanās. samast lokanaṃ māny yāyuva H² 49a.7 f. "if only he is wealthy, all people will honour him".

5 has much the same meaning as 4. thva dhu mvātaṅāva. 140 jhijhī bāyuva julo B 130.5 "when the tiger comes alive, we shall have to separate". je molaṅāva. che the-tu conīva thukā V^1 18a.6 "when (or "if only) I am dead, you will certainly stay here".

6 is a Causal, meaning "because". bāpan. hmo biyam 141 samarth. tal biyam samarth juranān. bisyam takon lu damja māl N 38^b.4 "one must be content with what is given by the father, because he has the right to give less, or to give more".—misyam biśvāsan sesyam tā ma hlāranān. rājān vum hnyāya teva N 16^b.6 "if a man does not return what has been entrusted to him, then the king shall punish him for it" (lit. "for not returning...").

7. I will give a few examples of this somewhat dubious 142 form. mṛgava cha hhavane nāpa rātasyam. chanam. kul śīr ma seva H¹ 43a.2 "when you first met with the gazelle, it did not know your family and character" (for rātahāsyam?). ma henasë Vi 111.25 "without hearing" (= ma hesēm).

- C. Compounded Forms.
- 143 1, 2, and 3 are Imperatives; more polite, it would seem, than A 2. bi-hhān "give!" (V¹ 123a.2 = biya mār V² 73a.3).

 —di-sane from diya "to please" forms deferential imperatives, e. g. āhār dava thyaṃ yāṅaṃ disane H¹ 80b.5 "act, please, as if food existed".

Note. $h\dot{n}\bar{a}n$ occurs independently in $n\bar{a}pa$ $r\bar{a}ya$ $hn\bar{a}n$ (modern form) "let us go" B 28.16.

- 144 4 is a conjunctive participle with the meaning "as long as, while". But mostly it is used with ma in the sense "until". ji puruṣan... ji hnel oyāo co-taren. jita tor-tāo ona Vi 107.28 f. "my husband left me, while I was asleep". o li-hā ma va-tolen. chal-polasake. sīse taya V¹ 80b.4 "I will entrust her (to you), until (her husband) comes back".
- 145 5 means "as soon as, immediately after". bālak jāt juvas-tunum. kumār kumār dhaka dhāram M 4a,5 "as soon as the child was born, they said: a boy, a boy!"
- 146 6 means "when, if". bastu misyam hamnāva. mul biranās. ma kā-kāle. ma kāvas doṣan tu jurom N 24a.6 "when an object is sold, and the price is not accepted, when it is given, the damage is his that has not accepted".
- 7 means "while, as long as". mām dvā-vala N 38a.9 "as long as the mother is alive" (lit. "exists").—See also § 197.2.
- 148 8. Examples of intensives: hotu holë "to strew about in all directions", ketu kelë "to grind vehemently". sātu sālanāsyam B 29.15 "however hard they pulled at her".
- About the forms, mentioned in $\S 104$, the following may be said: Forms like $y\bar{a}ta$ -gwo are found only with the

1st person as subject, with the meaning of the 1st form in -o. thvayāke naya ma yala-go V¹ 26a.5 "I do not want to eat in his house". āva nī beśyā bṛrtti tol-tala-go ib. 121a.4 f. "now I shall give up the life of a courtesan".—The form in -ayo is synonymous with the 1st form. je hnās dhenayo H² 63b.3 "he has cut off my nose". vaya dhunayo B 28.28 "(I) have come".—com-gwo is used attributively and predicatively like coň.

Examples of the root as a verbal form. $ph\bar{a}$ B 30.20 **150** "he cut off" (= $ph\bar{a}lam$), co V¹ 36^b.3 "stay!" (= cono), ji ju Vi 36.15 "I am" (= $juy\bar{a}$), co-hma C¹ 290 "staying" (= con-hma), ma $s\bar{\imath}$ $nay\bar{a}va$ V¹ 76^a.3 "eating without knowing" (= $sis\bar{e}m$).

Note. Some of these forms may be errors.

Finally we may mention some forms from N with the 151 particle vum. cānas khuṃn khusyaṃ yaṅāyā vuṃ 22^b.1 "if a thief carries away something, stealing it during the night". coṃko vuṃ 42^a.1 "if he lives". saṃbandh yā-kāle vuṃ 31^a.1 "though he has intercourse...".

On verbal forms with postpositions see \$ 197-199.

The Auxiliaries and the Periphrastic Forms of the Verb.

About the Use of the Auxiliaries the following may 152 be noted.

The verbs daya, khaya, phaya, teya, juya frequently use the 1st form with the meaning of a present, especially after ma. je julo may mean "I am, I become"; ma phato "I cannot" B 79.4, but 80.18 ma phayā id.—The form in -o of the said verbs is frequently found with the 3rd person.—The form in -e (§ 110 a) is found only after ma, by preference with the 1st or 2nd person as subject; e. g. $ch\bar{\iota}$

thana diya ma tele B 90.25 "you must not stay here". jule is rarely found.—The commonest negative forms of daya, khaya, phaya are the short form du, khu, phu with ma; likewise te, tewo from teya.—The other forms have the usual meaning.

With other verbs the auxiliaries are mostly constructed with the 4th form; for further details see below.—daya with the genitive means "to have", see § 26 g.

- As a copula are used forms of khaya (khava, khato, kha, khe). But mostly the copula is not expressed; when in such cases a pronoun is the subject, it is frequently placed at the end of the sentence (for an example see § 126 d γ note); sometimes the adverbs thukā has the force of a copula, e. g. āmo chan puruṣ ji kijā thukā B 122.2 "this husband of yours is my brother".—When "is" means "exists", it is expressed by forms from daya, which are rarely omitted.
- By combining the auxiliaries, and certain other verbs, with various forms of a verb many shades of meaning, both modal and temporal, are expressed; I shall call such combinations periphrastic forms.—Note that the periphrastic forms of transitive verbs are treated as transitive, those of intransitive verbs as intransitive, no matter whether the auxiliary verb itself is transitive or intransitive.
- The principal Periphrastic Forms are formed by means of *daya* "to be, to exist" with the 4th or 6th form.
 - a. with the 4th form it means "to be possible". thathim-gva māny kāya gana dayiva H² 52a.1 "where will it be possible to obtain such honour?"—cha-pani jin khane dayakam ola Vi 36.4 "you came into the range of my vision" (lit. "(you) came making it possible for me to see you").

b. with the 6th form it expresses the result of an action. āmo sijal-patis cosyaṃ tayā du B 82.9 "it is noted down on this copper-plate" (lit. "it exists as noted down..."). thva mocā jinaṃ syānā datasā ib. 44.17 "if I have killed this bov".

khaya "to be" expresses "certainly, really". syāta khava 156 B 135.24 "he has certainly killed him". je prān lenake khatasā. thva caul jetam biya māl V¹ 131b.4 "if my life really is to be spared, (you) must give me this robber".—The short forms kha, khe etc. are found after most predicative forms of the verb as affirmative particles. See also § 209.211.

juya "to be, to become" may be constructed with various 157 forms of a verb.

- a. with the 3rd form. je abasyanam syāyiva julo B 135.31 "it has come to this, that he certainly will kill me". thu ku-hnu nisyam hnithanam vaniva julo ib. 56.18 f. "from this day (it came to this, that) he went there every day".
- b. with the 4th form. mitr seya juram āpadās H¹ 45a.4 "in times of distress you will come to know your friends". —In conditional clauses. jeta ihipā yānāo biya jurasā. meba jām ma yao Ś 160a.7 "if someone is to be given me in marriage, I don't want anybody else". jin j-sām. cha-panita hiṃsā yāya jurasā. cha-pani dakwom... kṣaṇamātranam. bhakṣ yāyaṃ phayā Vi 118.12 ff. "if it were so that I would hurt you, I could (lit. can) eat all of you in a moment".
- c. the 5th form with the 1st form of juya has the meaning of a 1st form. $sy\bar{a}k$ $julo = sy\bar{a}tam$ "he killed". This expression becomes more frequent in the younger MSS.
- d. the 6th form with $julas\bar{a}(m)$ may be used in N with the meaning of a simple conditional or concessive.

- e. with the 6th, 8th, 9th, 10th form, and the conjunctive participle in -āwo (§ 127 b) juya forms a kind of inchoative. lok samastam ken julam V¹ 119^b.5 "he began telling it to everyone". ghanth mārak cha-hmasen kāyāva. thānāva julam H³ 30^b.3 "a monkey took the bell, and started to ring it".
- teya "to be proper" has the meaning "must, shall" with the 4th form. With ma (usually in the form te, tewo, rarely telo, tele) it forms negative imperatives. thva kāya teva N 17a.5 "this must be accepted". thava rājy vane tela H³ 62a.10 "(you) shall go to your country". Subarṇṇareṣā jen thiya ma teva H² 61b.5 "I must not touch Suvarṇarekhā".

 —bās biya ma te "don't give shelter". āon li nāg mocake ma teo V² 79a.7 "don't kill the Nāgas from now on".
- mālē (younger also mvālē) "to be necessary" has the meaning "must, shall, may" (optative) with the 4th form. The negative 5th form (mostly mu māl, rarely ma ∞) forms a polite negative imperative. sadākāraṃ saṃcay yāya mār H¹ 72a.3 "you may always collect (riches)". chan chāy. cet ma pacula dhakaṃ kane mār V² 50a.7 f. "would you tell (me) why you are alarmed".— lās cāya mu māl V¹ 33a.4 "don't lose courage!"
- 160 tenë, tanë with the 4th form has the meaning "to be about to...". mṛtak jone tenañāsyam mṛtak thā-hā vana V² 4b.4 "when he was about to grasp the corpse, it rose higher".—Also "will". chal-por gana biya teñā Vi 37.27 "whither will you fly?"
- 161 taya "to do" is used with the 9th or 10th form, less frequently the conj. part. in $-\bar{a}wo$, mostly, it would seem, without any change of meaning. hmāca. ādaran. rakṣā yāṅa tala V^2 21a.4 f. "he protected the girl with reverence"

(= hmyāca ādalan. raksā yātam V¹ 32b.3). jin āma-li bay biyāva taya ma phayā H3 47a.6 "I cannot give such an amount".—Sometimes it seems to emphasize that an action is completed. cesyam tayā kāpare H¹ 95a.2 "the tortoise, which had been fettered". Nabaratn dh-m rājān nām chunam talam B 140.14 f. "the king had given him the name of Navaratna".

dhunë "to finish" forms a perfect. mām vaya dhuno 162 B 48.22 "mother has come". samudr pār yāya dhunaṅāva. $n\bar{a}m$ chu prayojan C^2 43 "when the ocean has been crossed, what is the use of a ship". $\bar{a}ma$ kha jin siya dhuna V^2 30a.5 "this tale I have learnt".

Note. The form dhunakāwo is used with the meaning of the simplex, always without a subject.

conë "to stay, to sit" with the 9th or 10th form, less 163 frequently the conj. part. in $-\bar{a}wo$ has the meaning

a. of a durative. basarapam con "he lives there (always)". thva samastam bṛttāntam sosyam con. Laghupatanak H¹ 32a.4 "L., who was watching these events".

b. of a descriptive perfect. jhījīs gadh tayāo conam H² 84^a.1 "our fortress is built". khātā talas surāva conam ib. 80^b.7 "he was hidden under the bed".

biya "to give" and tā-thë "to leave", constructed like 164 conë, indicates that an action is done for or against a person. deneyātam. cha kothās. lāsā lāyāvo bilam V¹ 130b.3 f. "he prepared in a room a bed for him to sleep upon".ma orasā. sāsti yānāo tāthya Ś 149a.1 "unless you come, I will punish you".

haya "to bring", and yanë "to lead away" may denote, 165 a motion towards, or away from the subject. he strī thanā vā

dhakam. sal-tam halam V^1 95°.6 "he called her to him with the words: come here".—"To steal" is frequently khusëm yanë.

With the 12th form *yanë* denotes that an action is done repeatedly: *to-to yanë* "to drink repeatedly" (Vd 52^b.6).

166 woya "to come", and wonë "to go" may denote that an action has been done "just now". $sabaran\ dh\bar{a}va\ t\bar{a}syam\ vay\bar{a}\ H^1\,82^a.4$ "I have just heard what the mountaineer said".

Note. Rarely found are $san\bar{e}$ and $han\bar{e}$. $san\bar{e}$ is used in the same way as $con\bar{e}$, especially in N.— $han\bar{e}$ seems to be used without any change of meaning, e. g. bo dasyam $hanas\bar{a}m$. agni $s\bar{\imath}tal$ ma juva H^2 39^n . 2 "even though it is extinguished, the fire does not become cold". Here $datas\bar{a}m$ would mean the same.

ADJECTIVES

Form of the Adjectives.

- 167 The bulk of Newārī adjectives have characteristic endings, mostly identical with or related to those of the verbal forms which may be used as relative participles. Few are without an ending. Of derivative and compound adjectives only a few occur.
- a. Adjectives with verbal endings. bhin "good", gan "dry"; kvāk "hot"; jawo "right", khawo "left"; ēkwo "agreeable"; toyu (also toyuwo, toyi, toyiwo) "white".— For bhin there are alternative forms bhim, bhim-hma, bhim-gwo; for gan, gam-gwo (cf. com-gwo § 104). "ripe" is hnem-gwo, later hnim-gu.

b. adjectives in -u (cf. the 5th form of the V. class of verbs). $c\bar{a}ku$ "sweet", $jhy\bar{a}tu$ "heavy, important", lumu "hot", $hm\bar{a}su$ "yellow".—A frequent ending is $-\dot{n}u$, for

which the later language has -u(m); cf. § 10 c. $y\bar{a}nu:y\bar{a}u(m)$ "light", $hy\bar{a}nu:hy\bar{a}u(m)$ "red", khinu:khiu(m) "dark". To some of these later forms -k may be added, e. g. $hy\bar{a}uk$. —In the older MSS there occurs a few instances of -wo, -o for -u, e. g. $th\bar{a}kwo$ "difficult" in H^1 for the usual $th\bar{a}ku$, $jhy\bar{a}to$ for $jhy\bar{a}tu$.

- c. adjectives in -a or -i. noya "mad", khvāca (younger khvāya) "deaf", hnula "new", dhusi "hunch-backed", bahili "barren".
 - d. without an ending we find tosan "poor" (loan-word?).

Adjectives may be derived from verbs by means of the **169** ending -pu; e. g. $h\dot{n}\bar{a}y\bar{a}-pu$ "flat, even" from $h\dot{n}\bar{a}-l$ "to become alike", $nay\bar{a}-pu$ "wasteful" from na-l "to consume", $karun\bar{a}$ $c\bar{a}y\bar{a}-pu$ "piteous" from $karun\bar{a}$ $c\bar{a}-l$ "to feel compassion"; $\dot{n}\bar{a}l\bar{a}-pu$ "ashamed" is of the same kind, though the verb is lacking.—A -k may be added, e. g. $nay\bar{a}-puk$.

The only adjective derived from a noun, seems to be celu "briny" from ci "salt".

Compound adjectives are tawo-ji "excellent", lit. "of 170 a grand sort"; je-hlāk "proud", lit. "saying I". A possessive compound (bahuvrīhi) is tawo-khvāc-hma "the one with large footprints".—Here may be mentioned the combinations of tawo "great", ciku "small" with -dhan, -dhik, -dhāy of uncertain origin. tawo-dhan, ciku-dhik etc. with the same meaning as the simple adjective.

The generic particles -hma, -gu, -guli are rarely added 171 to adjectives of Newārī origin; it would seem never to those in -u and -i; but they are frequently found with loan-words. After lyāca "young" is sometimes found -hmo, -mo for -hma.

- The loan-words have preserved the original difference between masculine and feminine forms, though they are not always used in the proper way (cf. B 116.28 sundar f. "beautiful", V¹ 11a.5 bilahinī m. "longing").—Only one Newārī adjective has different forms for these two genders, viz. the word for "young". The masculine form is lyāca, younger lyāya; the feminine form lyāsē.
 - Note. It seems that originally synonymous forms have been utilized for this differentiation after the analogy of the loan-word $jy\bar{a}th$ m., jithi f. "old".
- 173 The adjectives are usually placed before the noun, only loan-words may come after it, e. g. kutinī jithi cha-hma-syenaṃ B 131.18 "an old procuress".—The adjectives do not correspond with the noun, but when an adjective is placed after a noun, the case- and number-endings are added to the adjective (cf. § 36).
- 174 Adjectives may be used substantivally without change of form. Then they are inflected like nouns; e. g. *jithin dhālaṃ* B 131.26 "the old woman said".—The plural ending is always *-pani*.
- 175 Adjectives may be used as abstract nouns. pālu is "acid" and "acidity", pyās-cāwo "thirsty" and "thirst", ħālā-pu "ashamed" and "shame". E. g. pya-tyāk pyas-cāva-gulinaṃ M 10^b.5 f. "through hunger and thirst".

Verbal Forms from Adjectival Bases.

176 The bases of the adjectives in -ħ and -k (but it would seem, not of those in -wo) are used as verbal bases of the I. and II. classes. Thus e. g. bhi-n "to be good", ga-n "to be dry", kvā-t "to be hot". Some of the forms found: bhinë, bhinanās, bhi-tole; ganiwo, ganāwo; kvānāwo, kvācakë.

Note. $t\bar{a}$ - $h\bar{a}wo$ "high" seems to form a causative $t\bar{a}$ - $h\bar{a}yak\ddot{e}$, but these are only later forms for $t\bar{a}$ - $h\bar{a}k$ and $t\bar{a}$ - $h\bar{a}cak\ddot{e}$.

The adjectives in -u, including those in -yu may be 177 used as verbal bases, sometimes changing the -u into -a. They take the following endings.

-lam, -lo. pāculam "is composed"; khi'uro Ś 156a.6 "is empty".

-yu with -a before it. cikayu "becomes cold" from ciku; jhyātayu "becomes important" from jhyātu.—But Vd 9^b.6 bhoyuyu "becomes grey".

-sëṃ, mostly with -u before it; -ṅu always becomes -ṅa, but the later forms in -u retain the -u. ecusëṃ "becoming clear"; jhyātusëṃ or -tasëṃ "becoming heavy"; khiṅasëṃ "becoming dark", but yāʾuṃsëṃ "becoming light"; toyusëṃ or toyisëṃ "becoming white".—This form is mostly used with wonë or woya in the sense "to become"...; e. g. borusyaṃ vanaṃ C¹ 199 "it becomes muddy".

Note. Once we find hyānam for hyānasēm (Vd 38a. 8).

-yāwo. lumuyāwo "becoming hot"; kyātuyāwo "becoming tender"; toyiyāwo "becoming white".—This form is used in the same way as that in -sēṃ. E. g. lumuyāva valaṃ M 4ª.2 "it became hot" (cf. ib. śītal juyāva valaṃ "it became cool" from a loan-word).—In a few instances other forms are found: khvānanāsēṃ "when it became warm"; nāyi-tole "as long as it is soft".

Not infrequently a causative occurs. *jhyātukë* or *-takë* "to make heavy"; *hyāṅakë* or *hyāṅukë* "to make red", *nāyikë* "to make soft".—An irregular form is *hyāṅucakë* Vd 22°a.6.

Note 1. Such forms are formed, too, from *sidhu* "secure", a loan-word from Sa. *siddha* with a Newārī ending, e.g.

 $sidhayu,\ sidhayakë$ (rarely -ddh-). Rarely from other loan-words: $aj\bar{\imath}rnnayuvay\bar{a}$ bhayan H² $54^{\,\rm b}.$ 4 "for fear that it might not be digested".

Note 2. The modern forms in -u(m) never change -u to -a.

On the Comparison of adjectives see § 215.

ADVERBS

Adverbs from Adjectives.

Adverbs derived from adjectives are rarely found. As such may be used the 9th form of the causative (cf. § 131). E. g. bhinakaṃ "well", jhyātukaṃ "heavily", tā-pācakaṃ "far away"; also tā-pāle id. E. g. bhinakaṃ śebā yāṇa tayā rājā H¹ 20ª.4 f. "a king who has been well attended to".—The adverb sohmakaṃ, later sumukaṃ "silently" will have been formed in the same way, though a corresponding adjective is not found. Others likewise derived no doubt from obsolete adjectives are the adverbs in -hun, like bulu-hun "slowly", musu-hun "softly" (in ∞ hnelē "to smile").

Pronominal Adverbs.

- 179 They are derived from the same bases as the demonstrative and interrogative pronouns; in addition the bases *i*, *e*; *thi*, *the*; *gi*, *ge* are found. The bases with *i*, *e* are mostly used alone, the others mostly with one of the suffixes -na, -thë, -khë, -kan.—From a few of the bases and from the adverbs in -na may be formed a genitive, and an instrumental with the meaning of an ablative.
- 180 The base alone as an adverb. thi, the "her, hither"; i, e "there, thither"; gi, ge "where, whither?". Rarely tha "then".—Cases: thiyā "from here" (origin), gen "from where?" (starting-point); thes "in this case; there".

With suffix -na. Adverbs of space and time. thana a. 181 "here, hither"; b. "then, thereon". ana a. "there, thither"; b. "then". gana "where? whither?" (not used of time; gwo belas "at what time?" takes its place).—anan(am) a. "from there"; b. "thereupon". ganan(am) "from where?".—ganata "where to? how far?".

The use of the genitive may be illustrated by the following examples. thanayā ācār Vi 132.31 "the customs of this place". cha su. ganayā ganan vayā H³ 40a.2 f. "who are you, from where (are you), whence do you come?"

gana-nam, gana-m "somewhere"; with ma "nowhere". melë gananam "from elsewhere".

Rare forms are $in\bar{a}$ (V¹), thena, gena = i, the, ge. Note enān enā N 12a.3 "to and fro"; genānom "wherever it may be" $(V^1 47^b.2 = gana jurasana V^2 30^b.4).$

Note. Adverbs of space and time are also expressed by means of thay "place", bel "time". thwo thayas "at this place, here". thwo belas "at this time; then".

With suffix $-th\ddot{e}(m)$. Adverbs of manner. thathë "so, in 182 this way"; athë "so, in that way"; amathë rarely, = athë; gathë "how?"—thathë-tu; athë-tu, athën-tu "just in this, or that way".—thathënam, athënam "even in this way; yet, still, nevertheless". With ma "neither in this way".gathënam "in some way or other"; ∞ . . . ma "in no way whatever".

The form -thëm of the suffix is rarely found with these bases; but it is the usual form after thwo; wo, u; thwoto, qwoto, showing that it has here preserved its original independence as a postposition (see § 195). va-thyam yāya H¹ 38a.3 "it might be done like that".—qwoto-thëm is found only in the phrase $gwoto-th\ddot{e}m$ $dh\ddot{a}las\ddot{a}$ "so it is said" = Sa. $tath\ddot{a}$ coktam.

- The most frequent form is *u-thëm* in the sense "like, alike, in the same way". *sukh duḥkh dhāyā-guli u-thëm thukā* Vi 163.5 "what are called luck and misfortune are alike". With the sociative *banaba*. *cheva u-thyaṃ* C¹ 168 "a wood and a house are alike".
- To these forms may be added the verb $\hbar \check{a} n \check{e}$ "to be alike". Anaṃgasenāo u-thë \dot{n} a \dot{n} makhā V^2 75 b .5 "she is certainly like Anaṅgasenā". \check{a} ma-thë \dot{n} a \dot{n} rājā H^2 40 a .4 "a king like him; such a king".—thathë \dot{n} anaka \dot{m} = thathë. thathë \dot{n} ale "under these circumstances".
 - Note. Adverbs of manner may also be expressed by means of *prakār* "manner"; *thwo prakāran*, *thwote prakāran* "in this manner, so, thus".
- 185 The suffixes -khë, -kan are rarely found. With -khë only ukhë thukhë "hither and thither"; with -kan only āmakan "here, hither".
- Other pronominal adverbs. āwo "now" (from the base ă, cf. āmo. awo is found in a few instances), āwo-tole, āwonaṃ hiā "till now", āwonaṃ li "from now, henceforth"; thwonaṃ li, lithëṃ, rarely liwo, lis "after this, thereupon"; thanaṃ li, wonaṃ li, thathinaṃ li, and the irregular instrumental of thwo: thwoyān or thwoyān li(wo) id.—thwoten "therefore".—thwolas "in this way", wolas "in this case"; thalaṃ li, wolaṃ li "after this"; wola-hnaṃ "at this time", gwola-hnaṃ "at what time?" (both in N only); gwolanaṃ "at any time, always", ∞... ma "never".

thama-thë-thamanam; thama-thëm; rarely thawo-thë-thamanam "of one's own accord".

itā "to the other side (of a river)", itās "on the other side", thitā "on or to this side"; itā thitā "on both sides".

"so" before adjectives is expressed by means of the qualitative demonstratives (§ 60). thathim daridr B 21.21 "so poor". thathī-qva sundali V² 46^b.7 "so beautiful" = thathimi sundarī V¹ 75a.2.—Note thathim-gwo (not -hma); the literal meaning is "beautiful like that".

i and thi are combined with verbal bases in the follow- 187 ing way: i-hā thi-hā joyu N 12a.3 "he will go up and down" or "to and fro". yi-sār thi-sār yānāva Bh 133b.3 "dragging to and fro" (sāl- "to drag, to pull"). thethe ann ādin. yi-bi thi-bi yānamn H¹ 54a.1 "giving food and other things to each other" = ann thithim i-bil thi-bil yānāva H³ 12^b.4 (bi-l "to give").

Non-pronominal Adverbs.

The most important are the following. melë "elsewhere"; 188 thani "to-day", more frequently thaniyā dinas, prasthābas and the like, thani-tole "until to-day", thanin nisëm "from to-day". hmegwo, younger hmigwo, hmiga "yesterday", kanas, kahnas "to-morrow".—tā "a long time; far off". bhati "a moment". nanānam "soon".—li-potas "afterwards". $as\bar{a}$, rarer $\bar{a}s\bar{a}$ "then, under these circumstances". hanwom, hanam "again; further". twom, tu "just, even". ni (emphasizing). jā "after all". nāpam "completely".—yathënam "nevertheless, however". mebanam "otherwise". makhā "certainly". thukā (affirmative).—Some forms of juya, esp. julasām are used with the meaning "as for", or merely as emphasizing particles, especially in the younger MSS.— Interrogative adverbs are chān, chāy "why?"

The following adverbs hhā "before", li "after"; kwo, ku 189 "down", tha "up"; du "into", pi "out" are used in close

connection with verbs, forming a kind of looser compounds. $hh\bar{a} h\bar{a}ya$ "to go in advance", $hh\bar{a} luya$ "to agree"; li thenë "to return", li phiya "to overtake"; kwo tinë "to fall down"; tha $k\bar{a}ya$ "to raise"; du $bv\bar{a}ya$ "to leap into", du $k\bar{a}ya$ "to draw in; to admit, adopt"; pi $tin\bar{e}$ "to turn out", pi $than\bar{e}$ "to give away, to betray".—Without change of meaning we find li-ta, kwo-ta, tha-ta, du-ta, pi-ta; and before verbs of motion $hh\bar{a}$ - $h\bar{a}$, li- $h\bar{a}$, kwo- $h\bar{a}$, $th\bar{a}$ - $h\bar{a}$, du- $h\bar{a}$, pi- $h\bar{a}$.

Note. $h\bar{a}$ in the last mentioned forms is identical with the root $h\bar{a}$ -l "to go, to move"; du- $h\bar{a}$ woya = du $h\bar{a}s\ddot{e}m$ woya.

190 From the adverbs in § 189 are derived others like liwonë "behind"; du-wonë or dunë "inside"; piwonë or pinë "outside"; hhāco "before"; lico "later, afterwards"; hhāpā "first", lipā "behind"; lisēm "behind" (motion).

Note. Some of the adverbs in §§ 189.190 are also used as post-positions. See next chapter.

191 Adverbs from Loan-words.

The instrumental case of many Sanskrit words is used as an adverb. mātran "only"; niścayanam "certainly"; kṣaṇamātranam "a moment"; atyantan "very much"; duḥkhanam "unhappily".—Less frequent are Sa. adverbs. ati or atin(am) "very", sadā or sadān "always". mahā "great" is used as an adverb with the meaning "very".

Pronouns with *kāraṇas*, rarely *kāraṇan*; *nimittin*; *hetun* are used instead of Newārī adverbs esp. in the younger MSS. E. g. *thwoyā kāraṇas* for *thwoten* "therefore"; *chu* or *chuyā nimittin* for *chu*, *chuyāta* "for what purpose, why?"; *chu hetun* for *chāy*, *chān* "for what reason, why?". See also §§ 181 note, 184 note.

Adjectives may be formed from many adverbs, mostly 192 by means of the genitive-ending- yā. āvayā thās Bh 23a.4 "the present place"; hhacoyā brāhmaṇ-panī V¹ 26b.3 "the brahmans of before", i. e. "the above mentioned br."; hmegvayā rā H² 60a.3 "the meat from yesterday"; even hhāṃ nisyaṃyā samast bṛttāntar-kha B 98.6 "the events from the beginning", lit. "of since before".—Other adjectival forms are piwonë-guli "outer"; hhawo "first"; piwo "foremost"; lithu "the latter", hhathu "the former".

POSTPOSITIONS

Besides the grammatical cases, postpositions are used to 193 express case-like relations of nouns. Verbal forms with postpositions are used as subordinate clause-equivalents like the conjunctive participles and other verbal forms.

Not a few of the postpositions are loan-words, mostly cases of foreign nouns.—A noun usually takes a case-ending before a postposition.

Nouns with Postpositions.

1. of Newārī origin.

- 194
- a. with the genitive. hňawonë (also hňāwonë, hňewonë) "before, in the presence of". liwonë "behind", liwonen "from behind". duwonë, less frequently dunë "in the interior of, inside". piwonë, rarely pinë "outside". bhin "to" (rājāyā bhin vayāva H³ 38b.9 "going to the king"). hun, hunin "on account of".
- b. with the instrumental. *kwo* "from . . . downwards"; $h\dot{n}\bar{a}$ "before" (temporal). *thaṃ* "from" ($h\bar{a}n$ *thaṃ* "from the root"). pi "out of". li "after" (temporal); $liy\bar{a}$, lithan id.
 - c. with the sociative. $n\bar{a}pa$ "together with".
 - d. with the locative. du "into".

e. with various cases. *liwo* with gen. or loc. "behind", with instr. "after" (temporal).—*lisëṃ* with gen. or loc. "behind", with the pure stem "along": *khusi lisëṃ* "along the river".—*dewonë* "outside, out of" with gen. or pure stem.—*kwos* "below, under"; also "near, in the vicinity of"; mostly with gen., rarer with pure stem.—*nisëṃ* "since" has before it the loc. or the pure stem, mostly with the particle -aṃ: thwo belas-aṃ nisyaṃ M 39a.6 "since this time"; thaniyā din-aṃ nisyaṃ Vi 102.29 f. "since to-day". It is also found with the meaning "from": naor-cāyā pvār-aṃ niseṃ. sarppayā pvāratoṃ H² 101b.6 "from the hole of the ichneumon to that of the snake".

Another postposition is thëm "as, like". kāy svaya mitr thyam C¹87 "one must look upon a son as a friend". thva-hma hamsagaṇas bohor thyam H¹71b.1 f. "he is like a crane amongst swans". Rarely with the genitive: Palasūrāmayā them V¹110b.5 "like Paraśurāma"; but bhatu-juyā thya. buddhi datasā Ś142b.6 "if (your) cleverness is like that of the parrot".—Forms of nane "to be like" may be added". tapasvi thyam nanam M 24a.5 "he was like an ascetic". thēm nanakam, more rarely nanakāva = thēm.—thēm is also used after adverbs, mostly with the genitive: sadāyā thyam "as always".

Note. Here we may mention the word thin, also thim, thimhma, thim-gwo, though properly speaking no postposition. je-pani thim "people like us". cha thimn sumitr M 12^b. 2 "a friend like you". Note Indrayā thin sampati C¹ 139 "a fortune like that of Indra".

2. of foreign origin. agras "in front of, before (local)".

anusāran "conformably to". uparas "for the sake of".

kāraṇas "on account of". dvālan "through, by means of".

nimittin (also "ttan, "ttis, "tt) "for the sake of". These

always take the genitive.—With the pure stem we find talas "under, below" (but also genitive: $l\bar{a}s\bar{a}y\bar{a}$ talas "under the couch" B 107.28). patim "everywhere in, on" (kacā patim "on every branch", din patim "every day"). $b\bar{a}hikan$ "without". sahit(an) "together with".—Usually the genitive takes $b\bar{a}hir\bar{\imath}s$ "outside"; sam $\bar{\imath}pas$ "with, near; to"; samip "to". The two latter are mostly used deferentially with nouns denoting persons of high rank.—binā "without" is placed before a noun in the locative or instrumental case: $bin\bar{a}$ palādhas V^1 38 b .3 "without justice".

Note. "without" is usually expressed by ma dayakaṃ (§ 131). $r\bar{a}j\bar{a}$ ma dayakaṃ "without a king". In a few cases $bin\bar{a}$... ma dayakaṃ.

Verbal Forms with Postpositions.

Of Newārī origin are li, hhā, nisēm, thēm.

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1. li is constructed with various forms of the verb. Usually with the 10th form in -sem, in a few instances -sem; less frequently with the 9th form, mostly the alternative form in -an; rarely with the instrumental or sociative of the 6th form, or both combined: -won.—It is the usual way of expressing a temporal clause with "after".—wosem li "after he had come". ku tinam li "after he has fallen down" C^1 8 = ko tanan li C^2 . babu moyan li "after the father had died" V^2 55^b .4 = babu moyavan li V^1 90^b .4.

It also occurs in the sense "as, since". chan jin dhāyā-guli kha ma nesēm li. chao nāpa cone ma ëo Vi 75^b.3 f. "since you do not listen to the words I speak to you, I do not want to stay with you".

2. $hn\bar{a}$ after a form in -wolam, N -wolan (cf. § 103.7) means "before". ma is always added. che ri ma $h\bar{a}$ -varam $hn\bar{a}$ H¹ 93^b.3 "before he had returned to his home". puru-

savo ehe ma yā-valan hhā do mocā N 38 $^{\rm b}$.5 "a girl, who is not yet married to a man" (lit. "a girl existing before she is..."). It may occur with other forms: sury uday. ma juvan hhā V $^{\rm 1}$ 44 $^{\rm b}$.2 f. "before the sun had risen".—In N there also occurs a construction with B 6 (in -ahān), and with -kālen (§ 103.6).

- 3. $nis\bar{e}m$ with the 10th form means "since, from the moment". je $sv\bar{a}mi$ osya nisya jen. sunam puru, ma $k\bar{a}y\bar{a}$ V^2 74^b .1 "since my husband went away, I have received no man".
- 4. thēm with the 5th and 6th forms expresses comparative clauses. sukham ma cintarapā thyam jāyarapīva. daiban hayā thya H¹ 74°.2 "happiness does not arise as one expects, (but) as Fate sends it". rājān ājñā dayaku thē. jācakayā lā-hātis lao hlāya dhuno Vi 69.9 f. "I have delivered you into the hands of the beggar, as the king had ordered it".—With the 3rd or 4th form it means "as if". Kṛṣṇatvaṃ grāsarape thya vayāva Bh 62°.7 "coming as if he would devour Kṛṣṇa".

Note. In P nisēm and thēm are used in a somewhat different way: garbhas con-guli nisyam "since his birth" 7a.5, jāt juva thyam "as soon as he is born" 4a.1.

Postpositions of foreign origin. The three words arthan, kāraṇas, nimittin with the 4th form express final clauses, with the 5th and 6th forms causal clauses. The genitives of the said forms also occur.—nāg rākṣalape arthan je coṇā V² 79ª.5 "I am here, in order to protect the nāgas". pyatyākayā kāraṇas pāpaṃ yāyīo H² 108b.6 "he will commit sins, because he is hungry".—With the 3rd form the meaning may be causal, e. g. je prān moyu arthan. thava bhochisaṃ prān mocakala V² 29b.5 "he destroyed the life of his family, because my life was going to be destroyed".

It means "lest" in a sentence like: ma nenīoyā nimittin thukā dhāya ma chāsyam conā Ś 147a.5 "I was staying (here) not daring to speak, lest you might not listen to me".

belas with various forms of the verb expresses temporal 199 clauses. thva sabaran thathya pāś chusyaṃ tayā beras H¹ 13b.2 "when the savage had thus set up his snare". rājā-cā agnisaṃskār yāya dhakaṃ. tāl lāku belas B 113.24 "while they were making preparations, (with the intention) to burn the prince". The 6th form is preferred, where the 1st or 2nd person is the subject, e. g. ji-pani banakrīḍā oṅā belas Vi 39.31 f. "when we were going out hunting".—ji caṇḍālayāta lava hlāyu belas B 136.1 "when they are about to deliver me to the Caṇḍālas". bhojan yāya belas ib. 131.31 "when he will eat...".

Note. The postpositions of foreign origin, of which especially belas becomes more frequent in the younger MSS, form analytical representations of synthetical verbal forms. So the first three stand for the 4th form $+y\bar{a}\dot{n}a$ or the dative of this form (§ 122 c \delta . 123 b), and for the instrumental of the 5th and 6th forms (§ 125 b. 127 a). belas stands for the 11th form and for the form B 3 (§ 133.138).

CONJUNCTIONS

As will be seen from the foregoing sections, subordin-200 ate conjunctions are expressed by other means in Newārī. The only word which might with some justification be called thus, is $l\bar{a}$ when used with the conditional. See § 135.

The principal coordinating conjunctions are: thwo- 201 ten, later thutin "therefore, consequently".— $as\bar{a}$... $as\bar{a}$ (rarely $\bar{a}s\bar{a}$) "either... or" connecting clauses. $as\bar{a}$ sama-

stayā siras tayu. asā banas hāva svān thyam nanyū H¹ 67a 2 f. "he (i. e. a wise man) will either be placed at the head of all, or he will wither like a flower, fallen off in a wood". —tha jula . . . tha jula, less frequently tha khet . . . tha khet "be it . . . be it". guruyā strī tha jula . . . thva . . . mām dhāya C¹ 20 "be it the wife of a guru, be it the wife of a king, . . . these may be called mother".

202 The most important one is nwom, later nam, which is extremely frequent especially in the weakened form -am, -m (§ 11). It means "even, yet, still, but, also, and", but often its meaning is too subtle to be rendered in translation.—Examples may illustrate the use of it. sakal pakṣi milay juyāva, je mocake tayār jura, jen-am thava parākram kehā H² 75b.2 f. "all birds gathered and were ready to kill me; but I displayed my courage". thana rātriyā samay juyāva thana-m con B 56.26 f. "then when night came, he was still there". ji-m vane B 29.22 "I, too, shall go". rāksasayāke nanam. rāksasan-am dhālam ib. 153.17 "he asked the ogre; and the ogre said".-Frequently it is found twice, meaning "both... and" when it connects words. dharma-nom adharma-nom C² 2 "both justice and injustice". When connecting clauses, the meaning is something like "but, on the other hand". van-am dhāyā-m ji kalāt. van-am dhāyā-m ji kalāt B 68.27 "the one said: she is my wife, (but) the other: she is my wife". (Note that the conjunction here really occurs four times). With ma the meaning is "neither . . . nor". ji juram sita-m ma khu. rogan-am kala-m ma khu Vi 172.27 f. "I am neither dead, nor have I fallen ill". (See also § 6).—In N um, vum is frequently found for nwom.

Note 1. Frequently "and" connecting words, or sentences, is not expressed at all; e.g. hnas hnās "the ear and the nose", bā kāy "father and son". The same is the case with "but",

for an example see § 197,4.—On "and" expressed by a double sociative see § 32.

Note 2. A kind of conjunction also is the phrase $ch\bar{a}y$ or $ch\bar{a}n$ $dh\bar{a}las\bar{a}$, meaning "for", lit. "if (you) say why? (then I answer)".

Additional Chapters on Syntax.

Order of Words.

A Newārī sentence is always closed by the verb. The object usually has its place immediately before the verb; the subject precedes the object.—For the sake of emphasis other arrangements are found; e. g. ji prabhu-ju thva mantrīn syāto B 112.19 "my husband has been killed by this minister". bibahār yāk. mahā jātrā yānam ib. 76.25 "they celebrated the marriage, arranging great festivities". deb pūjā yāya bhaktan. ugrāban pujā yāya dānan C¹ 90 "a God must be honoured by devotion, a servant by gifts".

Compound Sentences.

204

A compound sentence consists of a main verb with subject and object, preceded by one or more adverbial or conjunctive participles, cases of a nominal form, or verbal forms with postpositions. Each of these subordinate forms may be constructed with subject and object like a finite verb, thus constituting a complete sentence, which is subordinated to the main clause by way of the suffix or caseending of the verbal form, or the postposition, attached to it.—Examples: $r\bar{a}j\bar{a}n$. $pr\bar{a}n$ lakṣalapeyātaṃ. kanyālatn bisyanaṃ. ma kāsyaṃ. $pr\bar{a}n$ tol-tava V¹ 90°.2 f. "though this jewel of a girl was given him to protect his life, the king gave up his life, without accepting her". thva jogi thava rājy vanāva. pi lā. cyā lā dasyaṃ li thva rājānaṃ thava kalāt bone bhālapāva. saṃdes prades dayakāva. bonakal cho-

tam B 100.21 ff. "when the yogin had gone to his country, the king decided to fetch his wife, after four, eight days had passed, and having given instructions and information, he sent to have her fetched".—More examples are found in the preceding chapters.

205 Attraction of the Subject.

When two or more verbal forms in a sentence have the same subject, it is mostly "attracted" by the first of these forms; e. g. rājā krodh cāyāva dhālam V¹ 22a.2 "the king grew angry and said". Though the main verb is transitive, the subject is put in the nominative, because the first verb is intransitive.—More striking rāni-cān kva sol vayāva B 130.19 "the princess came to look down, and . . . ''. dhūn naya-yānam vava khanāva ib. 24.9 "on seeing the tiger coming to eat him". dhūn is treated as subject to naya-yānam "in order to eat" (the expression dhūn... vava is object to khanāva "on seeing"). See also above §§ 24. 122 cδ.—Even an object may be treated in the same way; e. g. pë-hmasen hmi-tëkes talam Vi 151.14 f. "he appointed four persons to play with him". Here pë-hmasen is treated as agent to hmi-tëke (lit. "to cause to play"), though it is also object to talam.

Note. Similarly *chen seya phava khe* V¹ 44 a. 1 "you can know".
—See also § 154.

206 Coordination for Subordination.

Not frequent. E. g. puruṣ śito. kāy ma thval strī. dah $k\bar{a}basan$ (MS $k\bar{a}ra^{\circ}$). posarape N 39a.9 "when the husband is dead, the heir must support his childless wife". (lit. "the husband is dead. The heir..."). Notably the 3rd form is used in this way. manusan. thava sahaj ma tol-tu.

lokan jhyātukam yāyu. biparīt yāyu. thama yānā phalan juyuva H² 54^b.3. "(when) a person does not depart from his innate nature, (when) he acts in a way that people honour him, (when) he acts badly, (then) he will fare according to the consequences he himself has brought about". (On tol-tu see § 100,3 note 1).

Relative Clauses.

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Though as a rule the nominal forms of the verb are used as relative clause-equivalents, relative clauses with the interrogative pronouns and pronominal adverbs functioning as relative pronouns are not infrequently found. The demonstrative (correlative) clause, which invariably follows the relative clause, usually opens with a demonstrative pronoun or pronominal adverb, corresponding in form to the relative pronoun.—To su mostly corresponds wo-hma, to chu wo(-guli).—The relative clause prefers the 1st form of the verb in -a.

Examples: gva-hma strīn putr jāyarapayakara. thva-hma strī dhāya H¹ 85a.1 "a wife that bears children, she must be called a true wife". gva-hmayā buddhi dato. va-hma balabant dhāya H² 66a.4 "who has wisdom, he must be called powerful". gana chimisyaṃ hayā. ana tor-tāva tāthiva B 89.23 f. "where you have fetched them, there you leave them!" āo chan chu bāñchā yāṇā. o-guli jin purṃ yāṇāo biya Vi 39.3 f. "what wish you have now, that I will grant you".

Less frequent are relative clauses with a nominal form or a conjunctive participle. sunān lakṣ chī ṭaṃkā biya phava-hmaṃ. o-hmaṃ tu. thva beśyān kayu V¹ 112ª.4 f. "who is able to give a hundred thousand ṭaṅkas, him this courtesan will admit". gva-hma puruṣan. thao ātmāyā.

parātmāyā. balābal svayāva. antar ma seranās. thva-hma bairin. ko tiniva $\mathrm{H}^2\,75^\mathrm{b}.5\,\mathrm{f}$. "if a man, on considering the relative strenght of himself and of others, does not understand the difference, this one the enemies will defeat".

Two relative pronouns are found in cases like *gva-guli* karmas gva-hma kuśal jula. va-hma va-guli karmas jojarape H² 84^b.8 "each one is to be appointed to the work for which he is fitted".

208 Interrogative Sentences.

The particle of interrogation is $l\bar{a}$. Its place is mostly at the end of the sentence after the verb. $j\bar{a}galapu\ l\bar{a}\ V^1$ $36^{\rm b}.1$ "are you awake?" $jen\ ma\ dh\bar{a}y\bar{a}\ r\bar{a}\ H^1\,46^{\rm b}.5$ "did I not say?" Also chanake $l\bar{a}\ ma\ dh\bar{a}ya\ V^1\,81^{\rm a}.5$ "should (I) not tell you?"—In disjunctive questions we mostly find $l\bar{a}\ldots l\bar{a}$, e. g. $jhijhisla\ d\bar{a}m\ bisya\ hava\ l\bar{a}$. $ma\ hava\ l\bar{a}$ B 21.6 f. "did he give us money, or did he not?" In longer sentences also $l\bar{a}\ldots as\bar{a}\ l\bar{a}$.

209 Dependent Questions.

Questions dependent on verbs signifying "to look, to inquire, to reflect, to doubt, to know not" have the following form. mantr siddhī juyuva rā khas. soya V¹ 93b.5 "I will see, if the incantation will be successful". thva bānin cho yāyu ṣas bhālapāva. guptan svayāva conaṃ H² 47a.1 "the merchant was watching her secretly, doubting what she might do". jhijisen purb janmas chu pāp yānāo ola khe ma siyā Vi 102.6 f. "I do not know which sin we have committed in a former existence".—In disjunctive questions of this kind khas etc. is wanting: rājā ras tāva ma tāva svaya H² 54b.8 "I will investigate whether the king is pleased or not".

Dependent Substantival Clauses.

210

Dependent clauses containing a statement, a question, a command, take the form of the oratio recta (§ 212). *jen upāy yāya thukā. dhakam. pratijñā yāṅāva* H² 77ª.7 "having promised to find a remedy" (lit. "I will find a r., so he pr."). *thva su dhakaṃ ṅanaṃ* B 126.19 "(she) asked who it was". *chan thathiṃṅ aiśvary jula dhaka jin ma siyā* Vi 84.14 f. "I did not know, that you had obtained such splendour".

dhakaṃ may be wanting, especially before siya "to know", bhālapë "to think". Before siya may be found kha etc. (see § 110). Satyaśīlā sahagāmini onīna dhāo-guli bārtā Vi 46.25 "the rumour that Satyaśīlā was going to be burnt together with her husband". cha thathiṃṅ pāpi kha. jin ma siyā ib. 105.14 f. "I did not know that you were as bad as that".—See also §§ 121 bγ. 124 b. 126 b.

Final Clauses and Causal Clauses, when containing a 211 subjective motive or reason may be formed in the same way. koṭubālan. khu khojalape dhakam. deś bhramalapāva julam V¹ 20a.5 "the kotwal started to wander through the town, in order to (or with the intention to) search for the thief". rājāyā hukam ma du dhakāva ji ma vayā B 56.25 f. "I am not coming, because there is no order from the king".

Reported Speech.

212

The only way of expressing reported speech or thought is by quoting the words actually spoken or thought, and connecting them with the principal verb by means of dhakam, rarely dhākam, dhakāwo. These are weakened forms of dhāyakam (dhāyakāwo) "in a way as to say" (cf. § 131).— Examples: thva jogi ma syātasā. ji siya julo dhakam rānīn

dhāyāva B 100.11 "unless you kill this yogin, I shall die. Thus spoke the queen, and . . .". chan putrī sundali khanāo. Dhumurākṣ rākṣasan. khusya yana dhakaṃ dhālaṃ V² 34^b.5 f. "on seeing that your daughter was beautiful, the ogre Dhūmrākṣa abducted her. Thus he spoke".—dhakaṃ may be wanting. bho strī chan gathya siyā dhāyāva B 114.15 f. "oh woman, how do you know? he said and . . .".

dhakam may be used more independently in the sense, "saying so, thinking so". thva lamkhayā guṇanam khava dhakam. lamkha lvaham-cāto jvanāva vanam B 86.6 f. "she took some water and pebbles, thinking that it happened so through some quality of the water". Note the following instance: thavata dhakam kāsyam tayā-hma. rānī-cā ib. 27.2 "the princess who had taken him thinking that it was for herself".

Note. From a Newārī point of view there is no real difference between the instances quoted in §§ 212.213 and those in §§ 210.211.

The Particle he.

By means of this particle (also hen, ha, han; cf. han tenë "to believe erroneously") are formed expressions of irresolution in the following way. o yāya he ma siyāva V^2 $21^b.6$ "not knowing what to do". ana vane he ma siyāva B 54.14 "not knowing where to go". bāp o hen-aṃ ma seraṅān N $38^b.7$ "because he does not even know who is his father".

215 Comparison of Adjectives.

a. A comparative is expressed by means of *sinwom*, later *sinam*, rarely *sim*; in N mostly *pënwom*. It is constructed with the genitive. *prānayā sinam*. *jhyātu*. *hmyāca*

V¹ 54ª.6 "a daughter more valuable than his life". *Kubelayā dhanayā sinaṃ tava-dhani* ib. 34ª.3 f. "richer than the riches of Kubera".—Also antitaxis is found: *murkh juya bhin. phas-kha hlāya ma bhin* H² 39ª.5 f. "it is better to be stupid than to tell lies". (lit. "to be st. is good, to tell lies is not good").

b. A superlative is expressed in the following way. samastayā sim. barabant. daib H¹31b.2 "Fate is the most powerful of all". suyā sinom kutanīyā tava buddhi V¹128b.6 "the cleverness of the procuress was the greatest of all". (lit. "greater than that of anybody").—It may also be like the positive. sva-hmaṃs. suyā komal śarīl V¹73b.2 "whose body amongst the three is the most tender?"

Note. sinwom alone means "more than, in a higher degree than"; e.g. debalokayā sinam nṛtyabidyā sava V¹ 110^b. 4 "he knows the art of dancing better than the gods".

Negation. 216

The particle of negation is ma, before $m\bar{a}l\bar{e}$ "to be necessary" mostly mu. ma khu is not infrequently found for it, especially after the predicative forms of the verbs. ji satyan chanata $kayak\bar{a}$ ma khu Vi 35.32 "I did not hit you on purpose". ji oya dhuno ma khu $l\bar{a}$ Ś 166^b.6 "have I not come?"—A litote: je $hn\bar{a}s$ ma daya ma pho H² 64^a.1 "it can't be that I have no nose", i. e. "I must have a nose". —See also § 114 (negation of the causative) and § 158. 159 (negative imperative).

Duplication. 217

a. The repetition of an adjective or a noun denotes indefinite plurality. des des bhramalapaṃ V¹ 30b.3 "roaming about in many countries". guṇīk guṇīk brāhman-pani B 125.7 "all kinds of clever brahmans" or "the one clever br. after the other".—Otherwise repetition mostly intensifies the meaning of a word. hatā hatāsanaṃ "very eagerly, in a great hurry". khosya khosyaṃ "weeping profusely". dāyā dāyāo Vi 160.11 "beating vehemently".—Of verbs sometimes only the base is repeated, e. g. swo juk swoyā mātranaṃ ib. 98.11 f. "merely by looking" (Ed. erroneously swoya). sva ni svaya H² 60°a.3 "I will certainly look".

b. As stated above in § 75, an indefinite relative pronoun is sometimes expressed by duplicating the relative pronoun; an example may illustrate this. ganā ganā Śasiprabhā vanā. anā anā o brāhmanaṃ nāpaṃ vanaṃ V¹ 78a.1 f. "wherever Śaśiprabhā went, there this brahman, too, went".

Note. The MS spells $gan\bar{a}2\dots an\bar{a}2$, as frequently; e. g. $hat\bar{a}2$ sanam Vi $18^a.4$ (= Ed. 34.16).

c. "each" is expressed by means of duplication. hako hako B 26.10 "each one that has been brought". hħathva hħathva śreṣṭ N 40b.6 "each preceding one is superior". thva thva "each of these". thava thavas che V¹ 53a.3 "each his own house". thava thavan bay yāya māl N 40a.5 "each must defray his own expenses".

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