

**BABM**



UNIVERSAL AUXILIARY LANGUAGE

**BABM**

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## CORRIGENDUM

Page xii:

[...] shown from page **59 60** of the dictionary. [...]

[...] begin from page **21 14**, the general public [...]

Page 2:

[...] letters from page **130 127** of this book. [...]

Page 17:

[...] coig pegayx pe **bamb bamb** ak cop pbagt. [...]

Page 61:

**piep hicp**(icp) a pillar.

Page 65:

**kreg hreg** a pen.

Page 67:

**jeie-ace jcicè·acc** a riveted joint.



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## ABRIDGED COMMON EXPRESSIONS (1)

- (1) **Cwq can?** How many (much)?
- (2) **Cec f̃.** Only three.
- (3) **Qwh?** What o'clock?
- (4) **Ũdh e dcod, Ũdhciod.** 9 o'clock forenoon.
- (5) **Cwq hatr ed ci hatj?** What page of this book?
- (6) **Āhatr.** Page 15.
- (7) **Cwq sran?** What price? (What will it cost you?)
- (8) **Đà sheg.** 20 labors (ideal unit of a price).
- (9) **Qwp sarp?** Where is the market?
- (10) **Dajkcelz<sup>1</sup> ed ci txef.** The east end of this street.
- (11) **Qwd fok?** What are you fond of?
- (12) **Gnop, bi jap at gecb a gofb ac kdop.** Beefsteak, but I eat it with vegetables and fruits for the sake of health.
- (13) **Com<sup>2</sup> dcoc.** Good morning!
- (14) **Com<sup>2</sup> decn, Comdno.** Good day!
- (15) **Com<sup>2</sup> dacs.** Good evening!
- (16) **Hos.** I will return.  
**Cw hos?** Will you return?
- (17) **Heih<sup>3</sup>.** Farewell!
- (18) **Cj lod cda.** Come again please!
- (19) **Cj lod cad.** Come often please!
- (20) **His.** Good-by!
- (21) **Has.** Good night!
- (22) **Dgojafbo.** It is favorable weather.
- (23) **Dgusafbo.** It is foul weather.
- (24) **Haihip.** I have been neglectful (to write or call).
- (25) **Rlaho.** It is a long time since.
- (26) **Hon Y.** Congratulations!
- (27) **Liaj.** Thank you.
- (28) **Cjo, Koj, Oj.** Yes.
- (29) **Cqu, Kuq, Uq.** No.

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<sup>1</sup>celz (mevz); <sup>2</sup>com (pbon); <sup>3</sup>heih (rnih).

## INTRODUCTION

In addition to Esperanto, Suma, Picto and Arioni-Boers, many artificial languages have been invented for universal use, but regrettably none of them is free from complexity. Moreover, except for Esperanto, each of these languages lacks facility to freely express all matters and various ideas. While regretting such, I have concentrated my whole energy on the solving of the serious problems concerning human life and social living to my hearty satisfaction until well into my seventies. Because, to my deep annoyance, the existing philosophy, religion, thoughts and ideas could not answer my questions.

There must be the absolute truth and the supreme good concerning life and living. However, even these words and their significance have been entirely ignored until the present time. Logic, dialectic and epistemology do not show what are the absolute truth and the supreme good. Did philosophers confirm truth, the meaning of which, as well as the method of acquiring real truth, are never ascertained? Such was my fundamental question, and I started at first to confirm the sure meaning of truth and the exact method by which to make every truth perfectly clear, without a trace of doubt.

At the age of forty, it was possible for me to gain assurance of what truth is, and I found out the way how to obtain the absolute truth and the supreme good. This was long after my becoming aware that truth must be a fact. All facts are indeed to be discovered through natural sciences, which subjects I began to study at an early age. I was able to successively publish my works on human life and social living, and I commenced to teach young men of this country, China and Korea. An outline of my works was translated into Esperanto and widely presented. Meanwhile, fearing exhaustion of energy in my advanced years I resolved to engage in the English translation of my main publications, under the title of *New Philosophy for the People: Book I Human Life, Book II Human Living*.

After ten year's effort I could widely present these two books to learned men abroad. At the time I grew anxious over the possibility that this presentation, written by an unknown Oriental, might be ignored. Suddenly the idea occurred to me, that the contrivance of a completely new universal language would fill all requirements of the necessary conditions of a man-made language, as a theoretical system of the supreme good, which is assured by my philosophical *Learning of Knowledge* (not yet translated into English). I can say, not in the spirit of boasting, but as a fact, that the basic structure of this contrivance was finished in three days as a leaflet of four pages, which as an appendix, I widely distributed abroad with the English translation of two philosophical works, in the autumn of 1956.

I here select in condensed form the most important items of universal language among the 13 requisites which are explained in the chapter of the supreme good, contained in my *Learning of Knowledge*, especially in the section of language. Really, the whole supreme good must be in full accordance with the correlated truth

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of facts, which are to be precisely discovered by scientific method based upon the foundation inquired into and dealt with most seriously in the Learning of Knowledge. The main selectively condensed requisites of universal language should be as follows:

1. Everyone of all humankind must equally face language, and even men of the lowest consciousness must be able to teach themselves, and thus automatically gain in skill as soon as the letters and their pronunciation are learned.

2. The letters and their pronunciation are to be restricted to a small number, so far as clear discrimination is possible; of course, no letter must be pronounced in two or more ways, nor be similar in sound to others, without a phonetic sign.

3. Grammar and everything else are to be the simplest, to the extent that anyone who has the ability to find the necessary words in the dictionary must be able to write and speak at once, for which purpose the compiling of a dictionary in the most convenient way for finding the necessary words is essential.

4. Vocabulary must be increased to the maximum extent, adapting to the incessant progress of art and science in more and more complexity, and the system of language must be adequate to explain every matter and idea whatsoever.

5. One word has its own meaning and only one, and more than two meanings must never be confused by the same pronunciation.

Being a new universal language, Babm is contrived in conformity with all of these requirements. In the first place, Roman letters are used in a quite different way from existing European languages, namely the pronunciation of the letters is specially determined for every letter respectively, never changing its utterance without a phonetic sign. The respective utterance is the same as the name of letters in Babm carefully chosen among the most clear voices, avoiding any similar sound, so that there is no troublesome need to make some pronunciations by combining a consonant with a vowel. This is a unique feature of Babm differing from European usage.

It may be a slight elaboration to memorize only the names of letters, since people will then find how convenient this is, that every letter has its own peculiar sound. However the method is not ignored that makes it possible to pronounce any and every available voice by adding a few phonetic signs. In this connection a brief note may be added here, that Roman letters will be read in such a manner as a:bəkɔde: [abcde], fugahai:zi [fghij], kelemunɑ: [klmno], pekurasetɔ [pqrst], u:viwakijuzɔ [uvwxyz]. This may be a good method by which to memorize the names of letters, which are at the same time the pronunciations specified unchangingly.

For the sake of simplicity, articles as well as auxiliary verbs are not used, and each part of speech is clearly shown in the form of a word. Nouns are coined from three consonants and one vowel; verbs from one or two vowels between two consonants at the beginning and at the end. Adjectives, adverbs, pronouns, numerals and prepositions have respectively their own peculiar form. In addition every word is systematically arranged in the dictionary according to meanings, which are classified and shown by the first and second consonant letters of words. In such manner, more than forty thousand words have been coined as basic and compound words: However



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they will be included in the general dictionary which will be published in the distant future; till then any word omitted in this book will be supplied when inquiry is made to me by mail. In case the word has not yet been coined, I will provide it on receiving the detailed meaning from the inquirer.

Above all, the grammar is planned most simply, but perfectly, to serve in any expression whatsoever, merely by using never-changing suffixes, brief complements and the like. Consequently, only after a short training of pronunciation, everyone may be able to read and write in Babm, before memorizing a part of the vocabulary and grammatical rules, by finding the necessary words in the dictionary and connecting them in accordance with the simple instructions of the grammar in this book. This must really be a greatly advantageous qualification of Babm as a subsidiary universal language theoretically man-made, utterly different from any traditional speech taught naturally in the mother tongue during childhood. Before self-study to write and speak by utilizing the grammar, it is advisable to take the first training of pronunciation according to the names of letters. For this first training, the sentence examples in the next part of the grammar may be used, after easier training of the word pronunciation by using the dictionary.

It is my hearty satisfaction as a seventy-seven year old man, that six years after starting the preparation of the small leaflet I can publish this book. Needless to say, Babm as a new universal language will serve merely as an international auxiliary speech, which must be used freely by the natives in the Himalayas and the inlanders of African ravines, so that simplicity is the most important requisite. In the near future, the World Society will surely be realized, even though the true United Nations, where the simplest but most complete universal language will be absolutely necessary. My heart is throbbing highly with such need of the whole human race in the eternal future. With such a deep aspiration, one copy of this book will be sent to any person at his request, gratuitously and post-free. If someone translates this book of Babm into his national language or local dialect, all rights of the publication in that language or dialect will be given to him with only one condition, that he will send me his publication.

A brief remark may be conveniently added here about the vocabulary. As to technical terms especially, a certain number of examples are shown in the dictionary of this book, preparing extensive spaces in respective positions to include professional scholars to invent innumerable words of technics. Concerning coinage of Babm, most particular deliberation was necessitated over chemical phraseology, of which the rules of formation have been decided upon as follows:

1. The nouns of elements and their compounds are commenced with a conducting letter *f*, with an ending *j* or *ej*, but to show the symbols of elements both *f* of the conducting letter and *j* (*ej* never omitted) of the ending are to be omitted from the elemental noun.

2. To avoid confusion in any case, the second letter in the original symbols of elements is frequently changed adequately, and in this way the nouns of elements are

## INTRODUCTION

coined as mentioned in the preceding article and shown from page 59 of the dictionary.

3. A noun of chemical compounds may be coined by connecting the above-mentioned symbols of the elements which are contained in the compound, beginning with the conducting letter *f*, and mediated by *é* if there is any fear of confusion. In this case the ending letter *j* of the final element of the compound may not be omitted, and to show many times the quantity of an element the numeral is to be added after its element symbol, as *fcođj* (carbonic acid gas).

4. In case where an element is the chief influence in making up a compound, the suffix *v* may be used to indicate such element in the compound as *fcv* (chloride) or *fkclv* (potassium chloride), and *fsv* (sulfide) or *fhgsv* (mercury sulfide). Especially in oxide or oxygen acid, *v* may serve in its ordinary compound as *fnov* (nitric oxide) or *fhclov* (chloric acid), *y* may serve in “per~” as *fnoy* (nitrogen peroxide) or *fhcloy* (perchloric acid), *év* may serve in “hypo~ic” as *fhǧpđoév* (hypo-phosphoric acid), *x* may serve in “~ous” as *fnđox* (nitrous oxide) or *fhclox* (chlorous acid), and *éx* may serve in “hypo~ous” as *fhcloéx* (hypochlorous acid).

5. In any compound *z* may denote radical or the group of elements, in case of necessity to show many times the quantity of it, the numeral is to be added before the coinage of the radical or group mediated by *é*, to avoid confusion as *fscéđnhđz* [ $\text{SC}(\text{NH}_2)_2$  – thio-urea].

6. A noun of an alloy may be coined in a similar way to the nouns of compounds, changing only the ending letter *j* into *q* as *fcuznq* (brass).

7. As the result of these rules, a special chemical technology is conducted by *f* and ends in *j,q,v,x,y* or *z*. Otherwise even a chemical technology is coined as an ordinary word following general rules.

Reading these explanations as well as the rules governing compound words, which begin from page 21, the general public may be astonished at the difficulties facing them in the rules of coinage; however these rules, necessary only to these persons who will engage in the formation of words, will enable them to completely make up the simplest coinage of all matters whatsoever, including even the most complicated technics. And then naturally there will indeed be nothing troublesome for any one in using such coined words of Babm according to the truly simplified grammar.

FUISHIKI OKAMOTO

February, 1962

# GRAMMAR

## I. LETTERS AND PRONUNCIATIONS

In Babm Roman letters and Arabic figures are used. For simplicity Roman letters are named and unexceptionally pronounced as follows:

a	[ɑ:]	as a in <i>arm</i> [ɑ:m],
b	[bɔ]	exceedingly short as bo in <i>boil</i> [bɔil],
c	[kɔ]	exceedingly short as co in <i>coin</i> [kɔin],
d	[de]	exceedingly short as de in <i>dense</i> [dens],
e	[e:]	much longer than e in <i>every</i> [evri],
f	[fu]	exceedingly short as fu in <i>full</i> [ful],
g	[gɑ]	much shorter than ga in <i>garden</i> [gɑ:dn],
h	[hɑ]	much shorter than ha in <i>hard</i> [hɑ:d],
i	[i:]	as e in <i>even</i> [i:vən],
j	[zi]	exceedingly short as zi in <i>zinc</i> [ziŋk],
k	[ke]	exceedingly short as ke in <i>kettle</i> [ketl],
l	[le]	exceedingly short as le in <i>leg</i> [leg],
m	[mu]	much shorter than mo in <i>move</i> [mu:v],
n	[nɑ]	much shorter than na in <i>nasty</i> [nɑ:sti],
o	[ɔ:]	as o in <i>order</i> (ɔ:də),
p	[pe]	exceedingly short as pe in <i>pen</i> [pen],
q	[ku]	exceedingly short as coo in <i>cook</i> [kuk],
r	[ra]	much shorter than ra in <i>rather</i> [ra:ðə],
s	[se]	exceedingly short as se in <i>sense</i> [sens],
t	[tɔ]	exceedingly short as to in <i>toy</i> [tɔi],
u	[u:]	as ou in <i>wound</i> [wu:nd],
v	[vi]	exceedingly short as vi in <i>visit</i> [vizit],
w	[wɑ]	much shorter than wa in <i>waft</i> [wɑ:ft],
x	[ki]	exceedingly short as ki in <i>king</i> [kiŋ],
y	[ju]	much shorter than you in <i>youth</i> [ju:θ],
z	[zɔ]	exceedingly short as zo in <i>zoril</i> [zɔril].

As indicated in this table, *a*, *e*, *i*, *o* and *u* are called long-sound letters, being pronounced with long sound, and the other letters are called short-sound letters, being pronounced with short sound. The pronunciation of Arabic figures which correspond to their names in Babm, is shown in the section of numerals. There are occasions when a short-sound mark [·] is put against the long-sound letter, while a long-sound mark [~] or [··] is put against the short-sound letter. In future sound-changing mark [^] will be put against a short-sound letter or its compound to permit the pronunciation of any and every voice whatsoever.

## II. KINDS OF BASIC WORDS AND THEIR STRUCTURE

For the purpose of simplicity and clearness, Babm has neither article nor auxiliary verb and strictly avoids any infection of a basic word itself. In case where words of other languages are used, retaining their pronunciation, single quotation marks ‘ ’ may be used and pronounced *r r*. Therefore *r r* may take the place of quotation marks, especially where only one word is involved, that word to be preceded by *r*, as in *r Tokyo*.

**NOUNS.** Four letters make up a noun as a rule, commencing with a short-sound letter, which indicates the sort of noun by meaning, and facilitates the finding of necessary words in the dictionary. The second or third is a long-sound letter, which is pronounced long and strong with accent. The second short-sound letter shows the sort of noun subdivided by meaning. The ending short-sound letter specifies the noun, so that it must be pronounced slightly strong and distinctly. If a noun has two long-sound letters in the middle, the former is accentuated.

Examples: *babm* [bɔ́á:bɔ̀mù] – a universal language, *rboit* [rabɔ́á:i:tò] – father and mother.

If it is possible, proper nouns in Babm are to follow the rule of four letters commencing with a capital. But one long-sound letter or one short-sound letter may be added before or after, for examples: *Fisk Okmot* (author's name) and *Dbabb*. Those proper nouns which are shortened from the original names in other languages and commonly used in Babm, will be compiled in the general dictionary.

**Note:** *c*, *lr* and *qw* are not used in the beginning of a noun, while *l* and *w* are avoided in the ending.

**VERBS.** Three or four letters make up a verb as a rule commencing with a short-sound letter, which indicates the sort of verb by meaning, and facilitates finding of necessary words in the dictionary. Verbs end also in a short-sound letter, and one or two long-sound letters are in the middle. One long-sound letter and the short-sound ending are similar to those of the corresponding noun, as shown in the dictionary. Some special verbs have three long-sound letters. In any case, the first long-sound letter and the the third long-sound one, if any, are accentually pronounced, while the final short-sound letter is pronounced slightly strong and distinctly.

Examples: *bean* [bɔ́é:a:nà] – harmonize (*mzan* – harmony), *gaein* [gáá:e:í:nà] – go in and out (*mpaen* – going in and out).

**COMPLEMENTS.** A complement consists if less than three letters conducted by *c* as a rule. Both adjective and adverb are called complement in the same form. It is an adjective in the case of modifying a noun or pronoun, and an adverb in the case of qualifying another word. In the latter case *w* may be suffixed to make clear that the complement is serving as an adverb (cf. sentence example 1).

A complement ends generally with a short-sound letter, except in a few cases, which are shown in special complements ending in long-sound letters from page 130 of this book. The first short-sound letter conducted by *c* indicates the sort of complement by meaning, and facilitates finding of necessary words in the dictionary. When there is a long-sound letter prior to the ending short-sound letter, these letters

are similar to those of the corresponding noun, so that the long-sound letter is pronounced and the ending short-sound letter slightly strong and distinctly. If a complement of different form has short-sound letters only, the first short-sound one indicating the sort of complement by meaning, is pronounced accentually, and the ending one slightly strong and distinctly. In case there are one or two long-sound letters between the conducting *c* and the ending short-sound letter, the first long-sound letter is accentually pronounced long and strong, and the ending short-sound letter slightly strong and distinctly. If the letter *w* is suffixed as an adverb, this *w* is to be distinctly pronounced somewhat strong as another syllable.

Examples: *cefd* [kɔ́ɛ:fudè] – white (*devd* – whiteness), *cln* [kɔ́lénà] – adaptable, *coip* [kɔ́ɔ́:i:pè] – excellent, *coipw* [kɔ́ɔ́:i:pè·wà] – excellently, *cie* [kɔ́i:e:] – as yet, *cmo* [kɔ́muɔ́:] – large.

**Note:** The use of *l* or *w* as the ending letter of a complement is avoided.

**PRONOUNS.** The pronoun is arranged in four classes; personal pronoun, impersonal pronoun, relative pronoun and interrogative pronoun.

(1) **Personal pronouns.** If *V* or *Y* is used alone, it is capitalized.

**The first person** *V* – I, *va* – we; *ov* – I (male), *ova* – we (male); *iv* – I (female), *iva* – we (female).

**The second person** *Y* – you (singular), *ya* – you (plural); *oy* – you (male), *oya* – you (plural); *iy* – you (female), *iya* – you (plural).

**The third person** *x* – he or she, *xa* – they; *ox* – he, *oxa* – they (male); *ix* – she, *ixa* – they (female).

(2) **Impersonal pronouns.** *z* – an object, *za* – objects; *ez* – that object, *eza* – those objects; *iz* – this object, *iza* – these objects.

The beginning long-sound letter is accented while the short-sound letter is pronounced slightly strong and distinctly. The plural suffix *a* is lightly accented as a separate syllable. Each pronoun mentioned here is used as the subject or object (direct or indirect), the variation of which may be made clear by using a prepositional conjunction prepared specially (cf. sentence example 20).

(3) **Relative pronouns.** *lr* – some (object) which, *lra* – some (objects) which; *lre* – that (object) which, *lrea* – those (objects) which; *lri* – this (object) which, *lria* – these (objects) which; *lro* – either (object) which, *lrou* – whichever, *lru* – whatever.

(4) **Interrogative pronouns.** *qw* – what (singular)?, *qwa* – what (plural)?; *qwe* – is that which?, *qwea* – are those which?; *qwi* – is this which?, *qwia* – are these which?; *qwo* – which?, *qwou* – whichever?, *qwu* – whatever?

The relative and interrogative pronouns are used as the subject or object, and serve as complementary ones when they come before a noun. The beginning short-sound letter and the first long-sound letter are accented, while other long-sound letters are pronounced somewhat strong and distinctly with a short pause.

**Note 1:** *U* in *lru* or *qwu* means ever, so that *lrau*, *lreu*, *lreau*, *lriu*, *lriau*, *qwau*, *qweu*, *qweau*, *qwiu* and *qwiau* may be understood.

**Note 2:** Such so-called indefinite pronouns as all, every and some are prepared in the form of nouns having the corresponding complements.

Examples: *mawb* (*ca*) – all, *mtae* (*cpa*) – every, *mwid* (*cdi*) – other, *mwed* (*cpe*) – some.

**PREPOSITIONAL CONJUNCTIONS.** The prepositional conjunction may be only one letter, but as a rule it consists of one or two long-sound letters before or after one short-sound letter; it may be placed before any word, clause or sentence, and serves to connect them, so that it may be named a conjunction. The first long-sound letter is pronounced accentually long, while the short-sound letter slightly strong and distinctly.

Examples: *am* – around, *da* or *a* – and, *isi* – after all.

**Note:** The propositional conjunction may be used alone omitting successive words; it must not be commenced with *c*, and *v*, *w*, *x*, *y* and *z* are always avoided in the beginning and the ending.

**EXCLAMATIONS.** An exclamation consists of two long-sound letters, and *w* may be added to the middle or end. Any long-sound letter is accented according to the need of feeling.

Examples: *ao* – praise, *awe* – dearness, *owi* – surprise, *uu* – sorrow.

**NUMERALS.** The pronunciation and notation of Arabic numerals which serve as nouns or complements are decided as follows:

1 – $\tilde{b}$ [bɔ:]	9 – $\tilde{m}$ [mu:]
2 – $\tilde{d}$ [de:]	0 – <i>o</i> [ɔ:]
3 – $\tilde{f}$ [fu:]	10 – $\tilde{a}$ [a]
4 – $\tilde{g}$ [gɑ:]	100 – $\tilde{o}$ [ɔ]
5 – $\tilde{h}$ [hɑ:]	1,000 – $\tilde{u}$ [u]
6 – $\tilde{j}$ [zi:]	1,000,000 – $\tilde{n}$ [nɑ:]
7 – $\tilde{k}$ [ke:]	1,000,000,000 – $\tilde{p}$ [pe:]
8 – $\tilde{l}$ [le:]	1,000,000,000,000 – $\tilde{q}$ [ku:]

Further counting by the decimal system may be possible by changing the scale note until  $\tilde{z}$  in every thousand, enabling the reckoning of ultraastronomical figures, that will be shown with various other ways of notation in the last part of the general dictionary. Here is treated only the ordinal number which is indicated by suffixing *r* to the cardinal number or scaling figure.

Examples:  $\tilde{b}r$  [bɔ:·rɑ̀] – the first,  $\tilde{d}r$  [de:·rɑ̀] – the second,  $\tilde{a}r$  (ɑ̀rɑ̀) – the tenth.

In pronunciation of numerals, every cardinal number with its decimally scaling figure, which is pronounced slightly strong and distinctly, is treated as one syllable, in the accenting of the cardinals. Consequently, the next cardinal number is another syllable having a short pause. But it is permitted to enumerate cardinal numbers only.

Examples: 987 –  $\tilde{m}\tilde{o}\tilde{l}\tilde{a}\tilde{k}$  [mú:ð·lé:à·ké:] or  $\tilde{m}\tilde{l}\tilde{k}$  [mú:·lé:·ké:], 9,876 –  $\tilde{m}\tilde{u}\tilde{l}\tilde{o}\tilde{k}\tilde{a}\tilde{j}$  [mú:ù·lé:ð·ké:à·zí:] or  $\tilde{m}\tilde{l}\tilde{k}\tilde{j}$  [mú:·lé:·ké:·zí:].

**Note:** The numeral serving as complement, may have the conducting *c* for the sake of explicitness.

Examples:  $\tilde{c}\tilde{b}$  [kɔbɔ:] – one (adjective),  $\tilde{c}\tilde{d}$  [kɔde:] – two (adjective),  $\tilde{c}\tilde{g}\tilde{a}r$  [kɔgɑ:·ɑ̀rɑ̀] – fortieth (adjective).

### III. AFFIXES

Prefixes and suffixes are dealt with as grammar, except special suffixes and other fixing words such as the contraction of nouns, which are shown in the dictionary.

Every affix may be used conveniently so far as no confusion arises. To avoid some misunderstanding, it is preferable to insert *e*, *l* or *le* before the suffix in the simplest but clearest manner. Such is often necessary in coining a complicated compound word.

### (1) GENERAL AFFIXES OF NOUNS

**Prefix *u*** means negative fixing after the initial letter of a noun and is pronounced distinctly strong and long.

Examples: *babm* – a universal language, *buabm* – a non-universal language; *mzan* – harmony, *muzan* – disharmony.

When the negative of a noun has more than two meanings, the prefix *u* denotes mere negation, suffixing *cq*, a complement, denotes nothingness, and *iq*, a special suffix, denotes differing or something else, as shown in the general dictionary with double parentheses (( )), for example: *nvid* ((*nuvid*, *nvidcq*, *nvidiq*)). *Nvid* means measurement, *nuvid* indicates intentionally not doing mensuration, *nvidcq* signifies idle nothingness in mensuration and *nvidiq* implies some observation other than measurement.

**Suffix *a*** denotes the plural, slightly accented as a separate syllable, but it is usually omitted unless there is special need to show plurality.

Example: *bcet* – a person, *bceta* – persons.

**Suffix *e*** changes a noun into complement.

Examples: *bcete* – of a person, *bcetae* – of persons.

**Suffix *i*** changes a noun into a complement in the sense of possession.

Examples: *bcoti hdat* – a man's house, *bcotai hdat* – men's house.

**Suffix *o*** changes a noun into a verb, which means affirmation of the reality or action implied in the noun. In this case, there may be a noun alone, or another subject beside it.

Examples: (1) *Bodno*. – It is a flower. *Can bodno*. – There are many flowers. (2) *Bnop mopfo*. – A dog scampers.

**Suffix *ou*** changes a noun into a verb, which means negation of the reality or action implied in the noun.

Examples: *Bcetou*. – A person is not. *Iz hdatou*. – This is not a house.

**Suffix *eo* (*eo*), *aeo* (*aeo*); *io* (*io*), *aio* (*aio*)** These suffixes alter the complement which derived from a noun into verbs, so that they may be understood as cases of the general affix of complement; accordingly it may be enough to mention here merely their possibility. In these cases it is preferable to insert *l* to avoid the succession of many long-sound letters as already mentioned.

Examples: *Iz bodneo*. – This is (the smell) or flower. *Hdat bcotailou*. – The house is not men's.

Every suffix is treated as a separate syllable, analyzing as *bcot-a-il-o-u*, of which all long-sound letters are accented slightly and distinctly with a short pause.

**Note:** The general suffix of noun is possibly used with the nouns which changed from verb or complement unless confusion arises.

## (2) GENERAL AFFIXES OF VERBS

**Prefix *u*** means the negative of an act which a verb mentions.

Examples: *gof* – to fly, *ugof* – not to fly.

**Suffix *a*** changes a verb into a complement which means preparation for the action.

Example: *gofa bpeb* – a bird preparing to fly.

**Suffix *ao (aou)*** causes reversion to a verb of affirmative (or negative) which means the action is being prepared.

Examples: *Bpeb gofao* – A bird is preparing to fly. *Bpeb gofaou*. – A bird is not preparing to fly.

**Suffix *e*** changes a verb into a complement.

Examples: *gofe bpeb* – a bird which flies, *ugofe bpeb* – a bird which does not fly.

**Suffix *eo (eou)*** causes reversion to a verb which affirms (or negates) the meaning implied in the complement.

Examples: *gofeo* – to be one which flies, *gofeou* – to be one which does not fly.

**Suffix *i*** changes a verb into a complement which means progression of the action.

Examples: *gofi bpeb* – a flying bird, *ugofi bpeb* – a bird not flying.

**Suffix *io (iou)*** causes reversion to a verb of affirmative (or negative) which means the action is progressing.

Examples: *Bpeb gofio*. – A bird is flying. *Bpeb gofiou*. – A bird is not flying.

**Suffix *ll*** changes a verb or a verbal complement into a noun.

Examples: *gofll* – flight, *gofall* – preparation to fly, *gofill* – progression of flying.

**Note:** The above-mentioned general affixes hold good in the verb derived from a noun or complement so long as there is no ambiguity.

Examples: *kefqoe rcon* – a dirty-making son, *cetnoa rayb* – a society preparing to be peaceful.

Every long-sound affix of the verb is accented slightly and distinctly, and is treated as a separate syllable, as in the case of a noun.

## (3) GENERAL AFFIXES OF COMPLEMENTS

**Prefix *u*** means negative fixing after the conducting letter *c*.

Examples: *capm* – of universal language, *cuapm* – of non-universal language; *coj* – free, *cuoj* – not free.

When the negative of a complement has more than two meanings, it will be shown in the general dictionary as ((*cukag*, *ckagcq*, *ckagiq*)) as in the case of a noun, distinguishing inactive, actionless and other than activity.

**Suffix *a*** intensifies the meaning of a complement.

Examples: *coja* – free enough, *cuoja* – not free enough.

**Suffix *ao (aou)*** changes the intensified complement into a verb which affirms (or negates) the meaning of the former.

Examples: *cojao* – to be free enough, *cojaou* – to be not free enough.

**Suffix *e*** intensifies the meaning of a complement in the comparative degree.

Examples: *coje* – freer, *cuoje* – not freer (cf. sentence example 3).

**Suffix *eo (eou)*** changes the comparatively intensified complement into a verb



which affirms (or negates) the meaning of the former.

Examples: *cojeo* – to be freer, *cojeou* – to be not freer.

**Suffix *i*** intensifies the meaning of a complement in the superlative degree.

Examples: *coji* – freest, *cuoji* – not freest.

**Suffix *io (iou)*** changes the superlatively intensified complement into a verb which affirms (or negates) the meaning of the former.

Examples: *cojio* – to be freest, *cojiou* – to be not freest (cf. sentence example 4).

**Suffix *o (ou)*** changes a complement into a verb which affirms (or negates) the meaning of the former as it is.

Examples: *cojo* – to be free, *cojou* – to be not free.

**Suffix *ll*** changes a complement into a noun.

Examples: *cojll* – freedom, *cojall* – much freedom, *cojell* – freedom in higher grade, *cojill* – freedom in the highest grade.

**Note:** The complement changes into a noun or verb by adding *ll* or *o* as mentioned here, but it remains a complement in spite of any other additional words such as the contraction of a noun or a special suffix.

Examples: *calm* – relative, *calmt* – of a person related, *calmard* – of a group related.

Every long-sound affix of the complement is accented slightly and distinctly, and is treated as a separate syllable with a short pause.

#### (4) GENERAL AFFIXES OF PERSONAL AND IMPERSONAL PRONOUNS

**Prefix *u*** may indicate another person or thing, but is reserved because of intricacy, so it is better to avoid it.

Examples: *uv* – a person other than me, *uez* – a thing other than that.

**Suffix *l*** intensifies meaning as a reflexive pronoun.

Example: *vl* – myself, *yla* – yourselves, *oxl* – himself (cf. sentence example 5)

**Suffix *e*** By this suffix a pronoun is to serve as a complement.

Examples: *ve kagg* – my hand, *ixlae nilk* – their own (female) contrivance.

In this case, if the pronoun serves as an adverb, the letter *w* may be added at the end to make clear its adverbial function (cf. sentence example 6).

**Suffix *i*** By this suffix a pronoun is to serve as a subject or object in the possessive case.

Examples: *yi* – yours, *izli* – this thing's self, *izlai* – these thing's selves (cf. sentence example 7).

**Suffix *o (ou)*** By this suffix a pronoun serves as an affirmative (or negative) verb in its own respective meaning.

Examples: *vao* – to be us, *yeo* – to be your, *ixlailéou* – to be not themselves (female) (cf. sentence example 8).

The impersonal pronoun may be affixed with the following short-sound letters to denote the respective meaning:

*d* – thing, *g* – method, *h* – hour, *k* – matter, *m* – reason, *n* – quantity, *p* – place and *r* – circumstance.

Examples: *zd* – a thing, *ezlg* – that own method, *izgae* – of these methods.

**Note:** Every long-sound affix of a pronoun is accented slightly and distinctly, and treated as a separate syllable with a short pause.

### (5) GENERAL AFFIXES OF RELATIVE AND INTERROGATIVE PRONOUNS

The relative pronoun commencing with *lr* and the interrogative pronoun begun with *qw* may be suffixed with the following short-sound letter to denote the respective meaning.

*d* – thing, *g* – method, *h* – hour, *k* – matter, *m* – reason, *n* – quantity, *p* – place, *r* – circumstance, *t* – person.

They may also be suffixed with *j* [as *tj*] in honorific sense, with *n* [as *tn*] in petting sense, and with *z* [as *tz*] in disdainful sense.

Examples: *lreak* – those matters which, *lretn* – that dear person who, *lroh* – either hour when, *lrut* – whoever; *qwip* – is this place where? *qwom* – which reason? (cf. sentence example 9).

**Note:** Without any suffixing short-sound letter, it is the basic word itself of a relative or interrogative pronoun, and the meaning is not clearly indicated. If any of these pronouns are used solely or with other complement before a noun, it serves as a complementary one.

Examples: *lrt hatj* – whose book, *qw can hdat* – how many houses?, *qwo bodn* – which flower?

### (6) EXECUTIVE SUFFIXES OF VERBS

**Suffix *ab* (*abu*)** makes an asking verb in desiderative sense.

Examples: *lodab* – ask for coming; *lodabu* – do not ask for coming.

**Suffix *ay* (*ayu*)** makes a passive verb.

Examples: *loday* – be acted by another's coming, *lodayu* – be not acted by another's coming.

**Suffix *eb* (*ebu*)** makes clear that a verb acts intransitively.

Examples: *bakeb* – flow, *bakebu* – does not flow.

**Suffix *er* (*eru*)** makes a verb in the future tense.

Examples: *loder* – will come, *loderu* – will not come.

**Suffix *ik* (*iku*)** makes a verb starting an action.

Examples: *lodik* – start to come, *lodiku* – does not start to come.

**Suffix *ip* (*ipu*)** makes a verb in the past tense.

Examples: *lodip* – came, *lodipu* – did not come.

**Suffix *ir* (*iru*)** makes a presumptive verb.

Examples: *ludir* – presumably come, *lodiru* – do not presumably come.

**Suffix *oj* (*uju*)** makes a recognitory verb in the sense of auxiliary may.

Examples: *lodoj* – may come, *lodoju* – may not come.

**Suffix *ok* (*oku*)** makes a possible verb in the sense of auxiliary can.

Example: *lodok* – can come, *lodoku* – can not come.

**Suffix *om* (*omu*)** makes a continuative verb.

Example: *lodom* – continue coming, *lodomu* – do not continue coming.

**Suffix *on* (*onu*)** makes a repetitive verb implying the sense of correction.

Example: *madon* – cognize again, *madonu* – do not cognize again.

**Suffix *op* (*opu*)** makes a causative verb in the sense of urging.

Examples: *lodop* – urge to come, *lodopu* – do not urge to come.

**Suffix *or* (*oru*)** makes clear that a verb serves transitively.

Examples: *bakor* – float something off, *bakoru* – do not float something off.

**Suffix *x* (*xu*)** makes a verb in the perfect tense.

Examples: *haosx* – have returned home, *haosxu* (*uhaosx*) – have not returned home; *lodèx* – have come, *lodèxu* (*ulodèx*) – have not come.

These examples being in the present perfect tense, the suffix *ipx* is used for the past perfect tense, and *erx* for the future perfect tense. The execute suffix of verbs is treated as a separate syllable, of which the long-sound letters are accented, while the short-sound letter are pronounced slightly strong and distinctly. These execute suffixes may have the general suffixes of verbs so long as there is no ambiguity. Moreover it is permitted to use continuously more than two execute suffixes of a verb; then the order depends upon the meanings, but from the forms, the complicated suffix precedes the simple, and the long-sound letter before the short-sound.

Examples: *gegipa bnop* – a dog that was preparing to run, *gofike bpeb* – a bird which starts to fly, *pajomipe kcon* – a boy who continued to read, *pajomerll* – the state in which one will continue to read.

**Note:** These executive suffixed are possibly used with a verb altered from a noun or other by adding *o*, but it is preferable to insert *e* in case of ambiguity, or to avoid such coinings.

Examples: *mivqox* – have become inverse, *cdefoèip* – was momentary.

Using the executive suffixes of verb, somewhat complicated compositions are shown in the sentence examples 10, 11, 12, 13, 40 and 41.

## (7) SUFFIXES WHICH CHANGE NOUNS INTO SPECIAL VERBS

By adding the following suffixes, a noun is changes into a verb so far as meaning can be understood.

**Suffix *ab* (*abu*)** makes an asking verb in desiderative sense of what the noun means.

Examples: *rwejab* – ask for convenience, *rwejabu* – do not ask for convenience.

**Suffix *aq* (*aqu*)** makes a verb of suffering from a certain disease that the noun means.

Examples: *loqbaq* – suffer from typhus, *loqbaqu* – do not suffer from typhus.

**Suffix *ay* (*ayu*)** makes a passive verb of what the noun means.

Examples: *rwejay* – be made convenient, *rwejayu* – be not made convenient.

**Suffix *er* (*eru*)** makes a future verb tense of the action or state implied in the noun.

Examples: *rwejer* – will be convenient, *rwejeru* – will not be convenient.

**Suffix *ik* (*iku*)** makes a verb starting the action or state implied in the noun.

Examples: *raghik* – start setting the table, *raghiku* – do not start setting the table.

**Suffix *ip* (*ipu*)** makes a past tense verb of the action or state implied in the noun.

Examples: *raghip* – setting the table, *raghipu* – did not set the table.

**Suffix *ir* (*iru*)** makes a presumptive verb of the action or state implied in the noun.

Examples: *ragjir* – presumably match-make, *ragjiru* – presumably do not match-make.

**Suffix *og (ogu)*** makes a verb of the action or state implied in the noun.

Example: *dvohog* – flame, *dvohogu* – do not flame.

**Suffix *oj (uju)*** makes a recognitory verb in the sense of auxiliary may of the action or state implied in the noun.

Examples: *mdomoj* – may fill stomach, *mdomoju* – may not fill stomach.

**Suffix *ok (oku)*** makes a possible verb in the sense of auxiliary can of the action or state implied in the noun.

Examples: *mejgok* – can have a way (method), *mejgoku* – cannot have a way (method).

**Suffix *om (omu)*** makes a continuative verb of what the noun implies.

Examples: *mehhom* – continue to be carefree, *mehhomu* – do not continue to be carefree.

**Suffix *on (onu)*** makes a repetitive verb implying the sense of correction of the action or state implied in the noun.

Examples: *ndamon* – consult again judiciously, *ndamonu* – so not consult again judiciously.

**Suffix *op (opu)*** makes a causative verb of urging what the noun means, further by suffixing *opay (opayu)* makes a passive causative verb of an analogous meaning.

Examples: *rwejop* – urge convenience, *rwejopu* – do not urge convenience; *rwejopay* – be urged to be convenient, *rwejopayu* – be not urged to be convenient.

**Note 1:** The above-mentioned suffixes are also treated as separate syllables, of which the long-sound letter are are accented while the short-sound letters are pronounced slightly strong and distinctly. By these suffixes the noun is changes into a verb, which of course may have every suffix of the verb itself as far as the meaning is understood.

Examples: *loqbaqe rcon* – a son suffering from typhus, *loqbaqio* – be suffering from typhus.

**Note 2:** In the case of reversion of such a verb affixed as above-mentioned to a noun, it requires the addition of *ll* in the end.

Examples: *loqbaqll* – the state of suffering from typhus.

#### IV. EXECUTIVE COMPLEMENTS TO VERBS

***cak*** makes a verb of goodwill by preceding or suffixing.

Examples: *cak log (lodècak)* – have the goodwill to come, *cak ulod (ulodcak)* – have not the goodwill to come.

***car*** makes a mutual verb by preceding or suffixing.

Examples: *car dig (digècar)* – stimulate mutually, *car udig (udigcar)* – dot not stimulate mutually.

***cf*** makes a verb indifferent to a condition by preceding.

Examples: *cf lod* – even if one comes, *cf ulod* – even if one does not come (cf. sentence example 14).

***cg*** makes a conditional verb by preceding.

Examples: *cg log* – when one comes, *cg ulog* – when one does not come (cf. sentence example 15).

**ch** makes a subjunctive verb in the sense of supposition by preceding.

Examples: *ch lod* – if one comes, *ch ulod* – if one does not come (cf. sentence example 16).

**cih** makes a presumptive verb by preceding or suffixing in a weaker sense than *ir*.

Examples: *cih foap (foapcih)* – might satisfy, *cih ufoap (ufoapcih)* – might not satisfy.

**cik** makes a necessary verb by preceding or suffixing.

Examples: *cik kiaj (kiajcik)* – must compare, *cik ukiaj (ukiajcik)* – must not compare.

**cit** makes an obligatory verb by preceding or suffixing.

Examples: *cit kiak (kiakcit)* – ought to repent, *cit ukiak (ukiakcit)* – ought not to repent (cf. sentence example 17).

**cj** makes a polite verb by preceding or suffixing.

Examples: *cj lod (lodécj)* – please come, *cj ulod (ulodcj)* – please do not come.

**ck** makes a requesting verb by preceding or suffixing.

Examples: *ck heq (heqéck)* – request to reproach, *ck uheq (uheqéck)* – request not to reproach (cf. sentence example 18).

**coh** makes a hoping verb by preceding or suffixing.

Examples: *coh jeip (jeipcoh)* – should like to drink, *coh ujeip (ujeipcoh)* – should not like to drink.

**cor** makes an expectant verb by preceding or suffixing.

Examples: *cor lod (lodécor)* – expect one to come, *cor ulod (ulodcor)* – do not expect to come.

**cr** makes an imperative verb by preceding.

Examples: *cr lod* – come!, *cr ulod* – do not come!

**ct** makes a verb disregarding a condition by preceding.

Examples: *ct lod* – in spite of coming, *ct ulod* – in spite of not coming.

**cw** makes an interrogative verb by preceding.

Examples: *cw lod* – do come?, *cw ulod* – do not come? (cf. sentence example 19).

**cy** makes a supplicatory verb by preceding or suffixing.

Examples: *cy loic (loiccy)* – bless me!, *cy ufag (ufagcy)* – may be not angry! (cf. sentence example 20).

## V. VERBS IN COMMON USE

**bad** explains the meaning of a noun or the like to be mutual as in sentence example 21.

**beg** means to become, if there is only a complement, but expresses the sense of causing to be, if there are an object and a complement, as in sentence example 22. These two cases are concerned with the natural action, but as to human deeds, *dek* is to be used.

**bej** affirms the meaning of the noun or the like to be likely as in sentence example 23.

*bop* indicates the meaning of a noun or the like to exist.

*deb* affirms the meaning implied in a noun or the like more clearly and strongly than the suffix *o* as in sentence example 24.

*dek* indicates a human deed as in sentence example 25.

*kig* explains the meaning of a noun or the like to be necessary as in sentence example 26.

*kij* indicates choosing of what a noun or the like means as in sentence example 27.

*kog* indicates hoping of what a noun or the like means as in sentence example 28.

*koj* affirms recognizably what a noun or the like means as in sentence example 29.

*kuq* negates objectionably what a noun or the like means as in sentence example 30.

*lak* indicates the request of what a noun or the like means as in sentence example 31.

*lop* indicates the urging of what a noun or the like means as in sentence example 32.

*man* indicates the meaning of a noun or the like to be quite proper as in sentence example 33.

*meg* indicates the meaning of a noun or the like which ought to be done as in sentence example 34.

*mij* indicates the admission of what a noun or the like means as in sentence example 35.

*mob* affirms the meaning of a noun or the like to be as in sentence example 36.

*mok* indicates possibility of what a noun or the like means as in sentence example 37.

*muq* negates the meaning of a noun or the like to be nothing as in sentence example 38.

*sig* indicates the meaning of a noun or the like to be an obligation as in sentence example 39.

## VI. NORMAL RULES OF COMPOSITION

A sentence may suffice, if the meaning is clearly understood in speech or writing, and it is rather desirable that it be free from many rules of composition. The foregoing grammar is concerned mainly with the coinage, about which there are many other rules, that are exclusively necessary to those persons who will engage in the formation of words, and these will be exactly explained in the theoretical learning of Babm. Among these rules, only the most important one which treats of the method of making compound words, is mentioned in the next place (cf. the ending of introduction).

However there must be some normal rules of composition. Generally speaking, a sentence is to be commenced with a noun or pronoun as the subject, preceded by a complement or numeral if any. Next comes a verb after the subject as the predicate, which may have a preceding complement explicitly denoted by suffixing *w* as an

adverb, if there is some fear of misunderstanding that this complement qualifies the subject. If the verb has an object serving transitively, this object is to follow the verb, preceded by a complement if any. As to the normal rules of composition, these descriptions though simple, may be sufficient.

Nevertheless, there are many complicated sentences having various phrases and clauses with conjunctions, relative pronouns and the like, so that several special prepositional conjunctions are prepared in Babm to distinguish clearly the subject, direct object or dative. After all, it is desirable to follow the superb examples of writing and speaking. For this purpose many experts in Babm are expected to appear one after another, who will present abundant and excellent examples of literary works. In short, nothing but simplicity, clearness and fluency are needed in sentence and conversation. The following sentences fall short of such a model as they express only grammatical usage. Readers are earnestly requested to produce many superb works.

Here allow me to say a little about how to learn Babm by oneself. It is surely impossible to cram a quite new and extremely large vocabulary in a hurry, but in the beginning it is enough to find the necessary words in the dictionary, and use them with the grammar, when the often-repeated words will gradually come to be memorized. What a miracle it is that we Japanese can keep in memory such difficult Chinese characters, possessing printing type, simplified writing and in-between styles with several different pronunciations for every one of more than ten-thousand characters. As to the native Japanese language, there are many different meanings to one and the same sound, which is also the case with English and other existing languages. In comparison with these, even Esperanto, Babm is so exceedingly simple, that anyone can begin writing on the first day after taking a general view of the grammar and dictionary, and without great effort can master alone this universal language. Notwithstanding such simplicity, it needs long practice to write or speak freely. Consequently, the regular practice of one sentence every day will bring in one year three hundred and sixty five sentences, increasing enormously year after year. If these sentences are arranged properly in a note-book, they will serve in friendly conversation and bring about unconscious mastery by oneself.

How difficult it is to learn some foreign language in school! Boys and girls are reluctantly compelled to cram unfamiliar vocabularies for examinations. On the other hand, is it not great pleasure to read aloud at leisure the sentences that are one's own work? If this work is full of pure beauty, love and truth, which are really the human nature, the pleasure of reading aloud may promote the consummation of the human conscious entity. May we not expect universally in such serious sense the spread, far and wide of Babm, by the strenuous propulsion of men and women who are most wise in utilizing their leisure, which will increase more and more in accordance with the advancement of industrial techniques and organization, causing shortened working hours successively?

Let me make an apology here, about the insufficient compilation of the dictionary in this booklet. Many important words are not inserted as nouns, but corresponding

verbs or complements only are given. So to find *mimr* (conversation) in the dictionary, one must search for *kior*, its corresponding verb. Such is not any defect of the theoretical Babm as its system; in the general dictionary every word will be shown repeatedly in all places with some relation of meaning as noun, and at the same-time as verb and complement. Moreover a perfect list of contractions of nouns will be provided.

## VII. RULES OF COMPOUND WORDS

1. A verb, complement and numeral may be connected with other word unless confusion arises. A contraction of the noun and a special suffix, mentioned in the end of the dictionary, may likewise be connected. The nature of the compound word is determined by the first word, except in other cases indicated especially in the grammar because of a suffix and so on; for instance, if the first word is a verb, any compound word connected with it as a whole is also a verb. Simple numerals may be connected directly before a noun as it is, but *ḅr* and the like must not be conjoined before other word or in the middle. *Ce* or *ci* also must not be conjoined with another complement.

2. If a word to which another word is connected has a long-sound letter or c as its ending, or in any other ambiguous case, it required to be mediated by *é*.

Example: *dolcéadn* – molecular weight.

3. It is the normal order to connect words in such manner as the ending word conveys the principal meaning, limited by the preceding words; on the contrary, the reverse order is that in which a word of the principal meaning begins the connection of a compound word, its meaning limited by succeeding words. The normal order is to be practiced as the general rule of the compound coinage, so far as there is no possibility of hindering this order. The reverse order is only to be used, in case of impossibility to practice the normal order, or when the inverse coinage is especially allowed.

4. If there is no such distinction as the principal meaning and its limiting sense among the words to be joined, the one word which has the most important significance precedes others.

Examples: *dopj (opj)* – gold, *depj (epj)* – silver, *dopjepj* – gold and silver; *pjon (cmn)* – good, *pjaq (cmaq)* – bad, *pjoncmaq* – good and bad.

5. If there is no difference in treatment according to the meaning of words, the alphabetical order should finally decide the the manner of connection.

Example: *dajk (ajk)* – east, *dojr (ojr)* – south, *dajkojr* – southeast.

6. To connect a noun to another word, firstly the contraction of this noun, secondly its corresponding complement, and thirdly its corresponding verb are to be used instead of this noun instead. However, in case the corresponding complement is coined from three short-sound letters, the corresponding verb (to the noun) may be used in compound coinage preceding the complement. Such manner of selection is called the rule of choosing word in the compound coinage.



7. In case two words are connected, if the resulting compound word has two significances or more, of which the most important one may be expressed by using a contraction or the like of a noun in the ending, then this contraction or the like is to be used as the end of the compound word conveying the principal meaning of the most important significance. In this way, the ending contraction may be connected with all words of the same kind which serve to limit that principal meaning. For instance, *bodn* (a flower) having *odn* (its contraction) may be connected with all words of flower-bearing plants joining its contraction *odn* in the end, as *bfobodn* (a flower of cherry-tree), *bfonodn* (a flower of a camellia) and so forth. This way of connecting is called the rule of polycoinage. As a result, it is preferable to form at first the compound word of the most important significance with a contraction or the like of a noun in the end, practicing the rules of choosing word and polycoinage so far as possible, and then to coin other compound word of less important significance in a different form, practicing also the rule of choosing word where possible.

Examples: *bodn* (*odn*) – a flower (its contraction), *begb* (*egb*) – a tree (its contraction); firstly, *begbodn* – a flower of some tree; secondly, *bodnegb* – a flower-bearing tree.

8. A contraction, a corresponding verb and complement to the same word seldom occur, so that if the same form of a compound word is required to express two different meanings, a particular suffix *él* if to be connected at the end of the compound word, in which the initial word conveys the principal meaning following the reverse order. If a contraction of other noun is additionally to be connected with such compound word, this suffix *él* may be omitted unless confusion arises.

Example: *bomj* – a goat, *kojj* (*ojj*) – milk, *bonc* (*onc*) – young; *bomjojj* – goat's milk, *bomjojjél* – a milking goat, *bomjojjonc* – a milking goat's young.

9. A special suffix, complement or numerals of less than tree letters may be connected as an ending word even though in the reverse order, unless confusion arises.

10. To avoid the repetition of verbs or complements in a compound word, the order may be altered as long as no misunderstanding ambiguously arises.

11. In case where three words are connected, it is begun by joining two words as mentioned in the preceding articles, after that the third word is conjoined with thus-decided coinage of two words, practicing the rules of choosing and polycoinage so far as possible. Likewise four or more may be connected.

12. Except in ambiguous cases, an existing compound word as it is, may be used to coin a more complex one at its beginning or end, in the normal order so far as possible.

13. To coin a compound verb or complement, it is begun by forming a corresponding compound noun, of which the first word may simply be changed into a verb or complement to obtain the needed compound word, if the initial noun has a corresponding verb or complement. When there is no such corresponding word to the initial noun, but another word in the compound noun has a corresponding verb or complement, it may be used as the first word of the needed compound verb or

complement even in the reverse order. In this coinage, however, if any misunderstanding is likely to arise, such compound verb or complement must be avoided.

14. To join verbs together, a verb of limiting sense precedes other verb of the principal meaning as in the normal order; if this is not possible, they are to be connected according to the above-mentioned rules 4 and 5. In any case, it must be mediated by *é* to connect one verb to another verb of three letters containing one long-sound letter.

Example: *hog* – burn, *ges* – throw away, *doir* – change in quality; *hogéges* – throw away burning, *hogédoir* – change in quality by burning.

15. Joining together of nouns as they are should be avoided, but if inevitably necessitated, it may be allowed in such manner as in the normal order, or following above-mentioned rules 4 and 5, by the medium *é*.

Examples: *bgip* – a pine tree, *dhaq* – a precipice, *dhaqébgip* – a pine tree of a precipice; *bnin* – a cat, *binq* – a rat, *matm* (*atm*) – relation, *bninébinqatm* – the relation of cat and rat.

16. A prepositional conjunction which commences with a long-sound letter may be connected with a contraction of a noun, complement or other prepositional conjunction, unless confusion arises.

## SENTENCE EXAMPLES

(1) Bpeb gof. A bird flies.

Cmo bpeb cgedw gof. A bird flies wildly.

(2) Bcet cojao op clob rayb. In a civilized society, persons are quite free.

(3) V fabip caje bpeb aj bodn. I saw a bird more beautiful than a flower.

(4) Rces cuojio. A slave is least free.

Cojill deb cdid pjob. The greatest freedom is an eternal ideal.

(5) Vli cqèò. I have nothing of myself.

(6) Pabjt vew laijip pigm. The teacher explained the theory to me.

(7) Vi cec ãhatjo. Mine is one book only.

(8) Ci kagg yleò. This hand is your own.

(9) Y habip op cmo hdat, lred V wider. I will purchase the large house in which in dwelt.

Qwh Y lod? When do you come?

(10) V pajio ci hatj, lrid cga coig pegayx pe bamb ak cop pbagt. I am reading this book, which is very interestingly written in Babm by a predominant scholar.

(11) Qwt pegip ce hatj, lred Y pajipio decnodobod op hotbe hotpovh? Who wrote that book which you were reading the day before yesterday in the library of the school?

(12) Op codgoc jadm gbat baot, ci gbat vahayip ah cdobod dicn; od gbatvaon shat gian godjode in jadm, lrid godjadfe kbesidco. Ci reyð deb cgi celq Japne cvabixp pgot aj Europ da Amere, im cpe mexj shat vaonabtao op jadm, im cdi mexj xa gairvoeb cdajodc op jdak. In the field of early summer wheat which was sown during last autumn ripens. Before the harvest of wheat, farmers insert in the field the seedlings of sweet potatoes which are the young germs of potato runners. This circumstance is an extraordinarily different fact of Japanese agricultural villages than Europe and America, in the one direction farmers prepare to harvest wheat in the field, while in the other they transplant rice seedlings in a paddy-field.

(13) V cdakod qifip hivh, lred V cdobod lonipx oc rbot. I lost last week the watch which I had got from father last year.

(14) Ox cf lod, V uhod. Even if he comes, I do not go.

Ox cf ulod, V hod. Even if he does not come, I go.

(15) Ix cg lod, V hod. When she comes, I go.

Ix cg ulod, V uhod. When she does not come, I do not go.

(16) V ch migip, V meiqipiru. If I had studied, I should not have failed in the examination.

(17) Y cit lios. You ought to compensate.

Bacb cit uyag. Human beings ought not to contest.

(18) Y ck laij ve. I want you to explain it to me.

Y uheqck V. I request you not to reproach me.

(19) Cw lod Y? Do you come?

Cw uloder Y decnis? Will you not come tomorrow?

(20) Ao Poyt cj cy loic V! Oh God bless me!

Cy uheg rbot d V. Father! Do not reproach me!

(21) Xa bad mben. They condescend mutually.

(22) Dedh cjis beg kopb. Times causes youth to be old.

(23) X bej bacb. He is like a human being.

Ix ubej nbam. She is not likely to be kind.

(24) Dbot deb nsom. The sun is a circle.

(25) Ribt cmo dek hojm. The housewife makes clothes large.

Ox udek pbot. He does not carry out this original mission.

(26) Kodb cmoh kig. The care of health is absolutely necessary.

(27) V kij kdooadk aj modk. I choose a healthful meal rather than a delicious one.

(28) V kog cald metk, lrek deb cjobco ca mnom. I hope for an important matter, which is the consummation of the whole of humankind.

(29) V koj lo Y hod. I recognize that you go.

(30) V kuq lo Y lod. I deny that you come.

(31) V lak t pabjt racje pdob. I request the teacher to educate my child.

(32) V lopip pdig po rcon. I urged my son to study.

(33) Lo bcet koam pjom, ci metk man. It is quite proper that a person should realize the truth.

(34) Cmim padm meg. The personal practice of morality ought to be done.

(35) V mij mbegcmot.<sup>26</sup> I admit the entity of consciousness.

(36) Ce hatj mob or hohd. That book is on the table.

(37) V mok nhog. I can deliver a speech.

(38) Sasn muq in ve hejq. No money is in my pocket.

(39) Capm sadh sig va. The diffusion of Babm is our obligation.

(40) Qw <sup>1</sup>kid mbegexj<sup>2</sup>? Ez cw deb dlij? Cli mamb debir monb, lrek nab cdip cmaqa rrabtam<sup>3</sup> ed rayb baame ot picmihb.<sup>4</sup> Ako, picb ch hos caa cidw ta <sup>5</sup>mixdodd,<sup>6</sup> oh lreh mozd el <sup>7</sup>mtip <sup>8</sup>ctokok sosd cgi <sup>9</sup>sifipio; ero cpa bcet ciic qoqipcar ade qigipcar es bpeb ni bimb. Cdedodd<sup>6</sup> riwm cdéokattw<sup>10</sup> biripx ak <sup>11</sup>cxogm rpok, ja sogb copw togipx, aji mjokt uqige foajokikx cetn rrab. Caac ati rarr, cbeq djeq <sup>12</sup>kas em rormcb a rormcq, <sup>13</sup>gese rbad in mtis. Ojo dipg oc nicb a nacr <sup>14</sup>qiejopx bacbaj cje iq mbaeib. Iba bacb cri <sup>15</sup>keiqe aj bpeb n bimb, cmamcjeg<sup>16</sup> bacbaj coi deb mbaeib kaoji mbaoj.

Raybcsab<sup>17</sup>ijb<sup>18</sup> ch <sup>19</sup>kioper ot pjom a <sup>20</sup>mtibmon<sup>21</sup>, bcob catkw saboke uqi ãrxeft op coatoge<sup>22</sup> dobd, bcet ca maibome ej phamcjeg,<sup>16</sup> <sup>23</sup>miwdt co <sup>24</sup>moomir codmacm<sup>25</sup> mbegcmot.<sup>26</sup> Opa cjob mbeg cta qioser mmig kaibe ab rdeb da clipw ati dlijcwon el clom mevq aj bpeb a bimb. Ci ado va coa <sup>27</sup>kaijer <sup>28</sup>cseh rwom, <sup>29</sup>kiage cjobco mnomca cuc ãrqert.<sup>30</sup> Cge bcobcjeg<sup>16</sup> <sup>31</sup>cmadesw <sup>1</sup>kidayx ak dlijcekq oh ddip da cpi decd, bi cajbeb mabt cligw koider mbegexj<sup>2</sup> oh dcer. Aji ch maej oc cmaqi ddip ot cmob dodmcdcr, pajm <sup>1</sup>kide bcobcjeg<sup>16</sup>exj<sup>2</sup> coksw <sup>32</sup>kiojaycik, ohi rrabtam<sup>3</sup> ja cpaodd<sup>6</sup> riwm koid bcobcjeg<sup>16</sup>otn.<sup>33</sup> Ari va kaoj lodopll cff pi ãdecn codmcmob raybvom<sup>34</sup>, op lrep ukige <sup>35</sup>mrin ab rdeb ni rorm, cei vae mbeg car <sup>27</sup>kaijer cmamw cjobco rwomca. Je mitg, va qeaqoku cpi cmaqi talqt, agi lret debir ckaf sogd mi myeq ed raybvom.<sup>34</sup> El cli pfik, va caa <sup>36</sup>cgig <sup>29</sup>kiagcit cmob rayb, ukige mmij ati rdeb da rorm uqi rxef a talq.

#### Te kaar bobp calkw paemaye in bobpati (1)

<sup>1</sup>kid (mnid)

<sup>2</sup>exj (mexj)

<sup>3</sup>tam (rapm)

<sup>4</sup>ihb (tbih)

<sup>5</sup>mixd (cid)

<sup>6</sup>odd (dodd)

<sup>7</sup>mtip (clip)

<sup>8</sup>ctok (rpok)

<sup>9</sup> sif (rxif)	<sup>10</sup> att (matt)	<sup>11</sup> cxog (sgog)	<sup>12</sup> kas (msas)
<sup>13</sup> ges (meps)	<sup>14</sup> qiej (pinj)	<sup>15</sup> keiq (mevq)	<sup>16</sup> cjeg (mbeg)
<sup>17</sup> csab (rrab)	<sup>18</sup> ijb (kijb)	<sup>19</sup> kiop (mmop)	<sup>20</sup> mtib (cbi)
<sup>21</sup> mon (pjon)	<sup>22</sup> ogc (sogc)	<sup>23</sup> miwd (cni)	<sup>24</sup> moom (mnom)
<sup>25</sup> acm (bacm)	<sup>26</sup> cmot (pjot)	<sup>27</sup> kaij (mmij)	<sup>28</sup> cseh (rdeh)
<sup>29</sup> kiag (nijg)	<sup>30</sup> rqer (sier)	<sup>31</sup> cmad (pbad)	<sup>32</sup> kioj (misj)
<sup>33</sup> otn (motn)	<sup>34</sup> vom (sopm)	<sup>35</sup> mrin (kin)	<sup>36</sup> cgig (mnig)

Is it material substance which determines the direction of consciousness? Such an idea must be the thought when thinkers observe past societies, which continued up to feudalism, where the structure of human living was at its worst. In reality, if it traces back as far as remote antiquity, there was extreme deficiency in matters, especially in utilizable goods, and each person had inevitably killed and plundered the other just as birds or beasts. In modern times, the state of things has been tolerably changed by the utilization of power machinery, industry has highly developed and the people may enjoy a peaceful living so far as they are diligent in labor. Yet there remains a deep gulf between the propertied classes and the unpropertied proletarians, leaving the majority of people in the latter class. Consequently, the friction from envy and precaution causes a great misunderstanding, so that human nature must utterly be against beauty, love and truth. Nevertheless, human nature is certainly pure beauty, love and truth, aspiring after freedom and equality as the universal consciousness, of which birds and beasts have nothing.

The earth, where we live, abounds in various resources, so that when the social structure realizes the absolute truth and the supreme good, then the whole of humankind may abundantly live without the presence of a single poor man, and everybody will surely cultivate himself in the direction of universal consciousness to the extent of a thoroughgoing consummation of eternal life. On this occasion, the human consciousness will actually cease from any necessity to think about itself, especially about material interests, differing wholly from birds and beasts. Then we will widely consider other persons, seeking the whole consummation of mankind without a single failure. Probably human consciousness has been materially determined in the past, and even at present by substantial needs, but in the future it will assuredly be decided by the human characteristic itself. Accordingly if we take a general view from the worst of antiquity up to the perpetually idealistic future, the fundamental principle which determined the direction of human consciousness must be correctly regulated; i.e. the structure of social living decides the manner of human consciousness, the latter naturally being in accordance with the state of the former in respective periods. Indeed, we are aspiring towards the social structure of eventually eternal future, the coming of which is earnestly looked for day by day. In this ideal society, no one needs to think of oneself, and any material interests; in this eventual age of the future, all consciousness broadens universally, considering one another in all the consummation and happiness of the whole of humankind. As a result, we cannot hate even the worst criminal who is but a pitiable product of the defect of social structure. In such reflection, we should still more eagerly pursue the ideal society, where remains no poverty nor crime; nor will there be any need to think of selfishness and material competition.

(41) Kbom ed kopbagb<sup>37</sup> deb cei b̃òdcob pi dlop. Ahi ce pejd, V cg miad dbop ed mbegcmot,<sup>26</sup> lri depc biane<sup>38</sup> in karbaycè<sup>39</sup>ijb<sup>18</sup> cead cfim <sup>24</sup>moom je motb<sup>40</sup> ot dodmacm,<sup>25</sup> ori claj <sup>41</sup>kod mbeg, ci <sup>42</sup>pigd debir vae cbi rwom.

Vae mbeg ch deb kojbaegas, ca mbegjoip<sup>43</sup> cik keif<sup>44</sup> ba jais<sup>45</sup> es clh kopbagb<sup>37</sup>gog,<sup>46</sup> ade va cit loj pbadojg<sup>47</sup> ab mbom da mbeg. Iq vae mbamang<sup>48</sup> ch kieg ba jais,<sup>45</sup> ci ado va cik mij mbegcmot<sup>26</sup> ahi kojbagb.<sup>37</sup> Fa V miadx <sup>49</sup>cimde pgim, lrem miog <sup>16</sup>cjegcmot<sup>26</sup> dbop da ce dodmacm,<sup>25</sup> che V clek laij ci cald najc cei epo pojg.

Cta kopbagb<sup>37</sup> caa jef ere va<sup>45</sup> jais, afo cpi mpep<sup>50</sup> kaifop cjisa bcet. Qe mbeg beg caa cjog ba<sup>45</sup> jais ej bacbaj ok<sup>51</sup> ukeje<sup>43</sup> joipi motn, lrik deb clak pgot ipa ve rdeb a redt. Ci ðmetk clokw miqëcar, ch loj pbadojg<sup>47</sup> ati mbom a mbeg; iba eza clom<sup>53</sup> naincar, cg mij mbegmot<sup>26</sup> <sup>54</sup>hainaye ak kopbagb,<sup>37</sup> lrid debok karbijb<sup>18</sup> je bayn.

Iti vae kopbagb<sup>37</sup> cse<sup>55</sup> joeqpx ba<sup>50</sup> kaif mpep, V cto<sup>56</sup> kopio<sup>57</sup> cmges a<sup>58</sup> capm bbam oc<sup>59</sup> devh isot dbotlid,<sup>60</sup> <sup>51</sup>ukeje decncpa ke dcob. Cli pgot cri tig lo mbeg cec beg caa cjog ej bacbaj, qe kopbagb<sup>37</sup> cffiges jef. Ako V kavomio ah vae bcagcbo ci pgot, lrik clik miog<sup>16</sup> cjegcmot<sup>26</sup> dbop da ce codmacm<sup>25</sup> mnom, cto cdi aj kojbovm,<sup>61</sup> uq<sup>16</sup> cjeg pbadojg.<sup>47</sup>

Mbegcmot<sup>26</sup> coi<sup>51</sup> ukeje coj a cjaj<sup>43</sup> joipom cajbéaj phamcjeg,<sup>16</sup> <sup>29</sup>kiage pjencaej. X cbibw bopomir<sup>62</sup> leohe oc karbijb<sup>18</sup> ori kojbjij je camd cajbéeb dbobt, lret<sup>5</sup> mixdoddt<sup>6</sup> <sup>63</sup>mehip es poyt ni pxat. Ero kopbagb<sup>37</sup> cik deb celn bayncfij<sup>64</sup> <sup>54</sup>haine mbegcmot.<sup>26</sup>

Cta kceqomvt<sup>61</sup> <sup>65</sup>moq madjfib, gi kdaip ed cgoi kopbagb<sup>37</sup> fig clom alo mmig ac kdoptom; ij x<sup>66</sup> ser cla dlijfig cwoncqw dige mdibojp,<sup>67</sup> da<sup>68</sup> cgh mgodopc<sup>69</sup> a mjib-cjeg,<sup>16</sup> ade x coa<sup>27</sup> kajj cdid cjobco rwomca. Ch<sup>70</sup> mik, pi mmig ed pbagnib te<sup>71</sup> mwedt cge<sup>72</sup> diiqir ado xe mriw cukas<sup>73</sup> loasay. Ti vae mbeg caa cjog<sup>51</sup> ukeje<sup>43</sup> joipomir. Oje, qw monp vae<sup>51</sup> ukeje mbeg<sup>74</sup> cmis<sup>43</sup> joipomcit?

Ogi<sup>51</sup> ukeje<sup>16</sup> cjeg mozp cu debok cmi mtar ed naqm n haxg ni naqgas, yage proep cto iq claj phamcjeg. Coi vae<sup>74</sup> cmis mbegjoip<sup>43</sup> debir cse najb a bbamas, lreag coj ani cjaj leac<sup>23</sup> miwdt ot cajbéaj cemcaej phamcjeg.<sup>16</sup> Mi cleki clom babm cik bopom oh ddidcder, cse monp ab<sup>58</sup> capm nlij, nalh ni ngocah, lreag<sup>75</sup> loeh ce cod babb ta cla mewh, cse monp cri debir<sup>74</sup> cmis codm mbegjoip,<sup>43</sup> moade cajbéaj phamcjeg<sup>16</sup> ot cjaoj pjencaej. Uqi mriw, ci monp ati najb a bbamas bamayok ak cpa bcoit ah xe kabm oga cpaoit<sup>77</sup> kcoz. Ota cli monp clna<sup>58</sup> naine at cajbéaj phamcjeg,<sup>16</sup> <sup>78</sup>siopir mnom ed mbegcmot<sup>26</sup> je codmacm<sup>25</sup> dbobt.

Nuecre ch leh, kogh ed<sup>29</sup> kiaglilt dlij a nnor, xiame mgod a mjibcgib,<sup>79</sup> deb pisg es kopbcajp<sup>80</sup> imb.<sup>81</sup> Bi kogh ed cmam<sup>27</sup> kajjllt cdid rwomca ed bcobco, cekn<sup>82</sup> poek cjaoj cemcaej bacbaj. Bcobco io! ðbcet cpi usiere, cj cy<sup>24</sup> moom cajbéajceac dodmacm<sup>25</sup> je cjaoj cemcaej dbobt.

### Te kaar bobp calkw paemaye in bobpati (2)

<sup>37</sup> agb (kagb)	<sup>38</sup> nian (dimn)	<sup>39</sup> ayc (bayc)	<sup>40</sup> motb (co)
<sup>41</sup> kod (mlod)	<sup>42</sup> pigd (miad)	<sup>43</sup> joip (mozp)	<sup>44</sup> keif (mqif)
<sup>45</sup> jais (kcis)	<sup>46</sup> gog (mpog)	<sup>47</sup> ojg (pojg)	<sup>48</sup> amg (mjag)
<sup>49</sup> cimd (pihd)	<sup>50</sup> kaif (marf)	<sup>51</sup> kej (mrej)	<sup>52</sup> miq (phiq)
<sup>53</sup> nain (nsin)	<sup>54</sup> hain (ramn)	<sup>55</sup> joeq (kceq)	<sup>56</sup> kop (monp)
<sup>57</sup> cmg (pbag)	<sup>58</sup> capm (babm)	<sup>59</sup> devh (cefh)	<sup>60</sup> lid (ndid)
<sup>61</sup> omv (kbom)	<sup>62</sup> leoh (pesh)	<sup>63</sup> meh (pneh)	<sup>64</sup> cfij (dlij)
<sup>65</sup> moq (pjoq)	<sup>66</sup> ser (rser)	<sup>67</sup> ojp (kojp)	<sup>68</sup> cgh (mhoh)
<sup>69</sup> opc (pboc)	<sup>70</sup> mik (pfik)	<sup>71</sup> mwed (cpe)	<sup>72</sup> diiq (dilq)
<sup>73</sup> loas (povs)	<sup>74</sup> cmis (phis)	<sup>75</sup> loeh (nneh)	<sup>76</sup> moad (cold)
<sup>77</sup> oit (bcoit)	<sup>78</sup> siop (rirp)	<sup>79</sup> cgib (mgib)	<sup>80</sup> cajp (kadp)
<sup>81</sup> imb (bimb)	<sup>82</sup> poek (nhek)		

The span of our bodily life cannot be longer than one hundred years. Aside from the physical body, when we confirm the existence of the real entity of our consciousness, which particle may adhere to the brain cell and gradually develop as a whole into the densely consummated eternal life at every opportunity of the normal activity or consciousness, this confirmation will bring us the happiest satisfaction.

If our consciousness is a kind of physiological function, then every activity of consciousness must weaken according as the age advances as other bodily actions, and we must obey the materialistic view of human life and consciousness. However, if our mental abilities of the consciousness strengthen as our age advances, then we must admit the entity of consciousness apart from the physical body. Though there are more profound reasons which prove the existence of the noumenon of human life and consciousness, here this serious problem is only treated in short from the above-mentioned view-point.

In fact, the physical body becomes progressively weaker as we grow older; for instance, even walking annoys the greatly aged person. On the contrary, the activities of consciousness become progressively stronger in unceasing pulsation of human nature as years advance, so far as concerns myself and many persons whom I know. These two facts apparently contradict each other, if we obey the materialistic view of human life and consciousness; but they are completely coincident with each other, when we admit the entity of consciousness mediated by the physical body, which may be the brain tissue as the catalyzer.

In spite of the fact that my physical body has so much weakened so that even walking annoys me, I am every day engaging in theoretical writings and compositions of Babm without even one holiday all the year round, from the early dawn of morning till the dark of evening. These facts show exactly that our conscious activity of human nature becomes progressively stronger, while the physiological function of our body grows more and more feeble. I am apparently experiencing these facts in my lifelong career, which prove distinctly the existence of our eternal life and its consummation, utterly different from the bodily span of physiological function, opposing the materialistic view of consciousness and admitting the existence of noumenal entity.

The entity of consciousness surely having no repose, it unceasingly causes the universal consciousness to pulsate freely and equally, seeking pure beauty, love and truth of human nature. It will exist eternally, released from the brain tissue in the case of bodily death as a cosmic person of human real being, which was imagined as God or Buddha by ancient people. Accordingly, the physical body must be a mere catalyst mediating the entity of consciousness.

Truly, a greatly aged person transcends the taste of eating and drinking as the strongest desire of bodily appetite, and controls them in perfect accord with physiological necessities. At the same time he becomes free from every material want which uselessly stimulates sense organs, and vanity, fame and superiority, and then he will only think universally upon the eternal happiness of the whole of humankind. On reflection, it may certainly be said that even the need of scientific research will cease with some person, when all of his questions are thoroughly solved. Nevertheless our consciousness should unceasingly pulsate still stronger. Then, what may be the eventual effort of our everlasting consciousness?

Needless to say, the pulsation of our eternal entity never can be any kind of chess, mah-jong, cards or the like, which fight for victory in the utterly opposite direction of normally universal consciousness. Assuredly the eventual activity of our unceasing consciousness will probably be such conversations or compositions that will induce anyone to the universal consciousness of human nature. By reason of the fact that the most simply perfect universal language must exist in the everlasting future, the eventually permanent efforts of our consciousness may be conversation and composition in Babm, especially as poems, songs and other original productions, which will widely make this new language known everywhere, elevating human nature of pure beauty, love and truth, as well as freedom and equality. Without question, such efforts in conversation or composition may be

possible to each person of both sexes during the whole life to the last. Of course, this manner of effort secures the consummation of our real entity as a perpetually existing cosmic person.

If I may speak frankly, the features of one who seeks material interest and merrymaking, conjoined with fame and a sense of superiority, are cruelly resembling a carnivorous animal. But the appearance of one who aspires universally after the whole consummation and all the happiness of the entire humankind, is graceful, showing characteristic human nature. The whole of humankind! May all happily consummate the actually everlasting cosmic life in real human nature of pure beauty, love and truth, as well as freedom and equality without a single failure.



## SDAG KOAME CAJBÉAJCEAC RRAB

Ifo bacb faorok cpa decn uqi rtek mi <sup>1</sup>hobayipx in ctad rjap, va cw foapok cta oc <sup>2</sup>pagdopc<sup>3</sup>? Iq V <sup>4</sup>ukejip caic b̃decn ah cbo ddip. Pi <sup>5</sup>mixs V cit tegom cajm decncpa ukeje<sup>4</sup> cpi kbocdn. Iba V <sup>6</sup>foak <sup>7</sup>kaidoke ci metk cuc mahs. Cbepw cjom najc cikg <sup>8</sup>mikay celq aj bimbepb,<sup>9</sup> ati bcob mob mtat da mamt, lriak clom <sup>10</sup>kioge va <sup>11</sup>feibir cgoi mgej.

Ahi cyak ni covb sehk, je mamt va cekfcq tiajcik oc bacbaj <sup>12</sup>cifdiw d cgob dedh, lreh <sup>13</sup>qiejayio es raxh. Iti mgobay ot cfabd bcib, mi cgi cbu mbom, cpi cilfi raxh ckaw muq t va. Cte tbak da sogb deb rrabctek,<sup>14</sup> cjomeb mtat a mamt cit deb cbop <sup>15</sup>moyb ta cdid bcobco. Cli kaibe, V teocx <sup>16</sup>Monacb<sup>17</sup>llads,<sup>18</sup> ade <sup>19</sup>kaijx ce sdagejg.<sup>20</sup>

## NHEGOD

Mmigetk<sup>21</sup> cik <sup>10</sup>kiogay cpi ac b̃decn. Cde sdag <sup>22</sup>kaim ak nadb ed can bcet d riyp-kaog,<sup>23</sup> lrek manp deb puhok ak monp ed cec rdeb. Ati cli sdag, riyp cdeh <sup>24</sup>kaose cei ah dderahz,<sup>25</sup> da mmigiyp<sup>26</sup> cdah kiomi oh cjob ddid mobir. Tbakas foapop cha pirc, ani ezae mexj <sup>27</sup>keiq ere dodd. Sdag ot decnche, gi raybes n srabes ni sogbes, ifo <sup>28</sup>casbes pidjark<sup>29</sup> ed pbab n pezb, eza ca <sup>30</sup>ligayir cei ah dderahz,<sup>25</sup> fa cea <sup>31</sup>mtac cik <sup>10</sup>kiogay. Ahi cle <sup>32</sup>cdres rark, cdid bcobcotiag<sup>33</sup> mobcit, lreg cdah kiomi cit <sup>34</sup>kop-ayom. Bi ci sdag cocw <sup>35</sup>tocayokir, is cmoh pjom da cmni mejg <sup>36</sup>keokx, cai ise <sup>37</sup>cajres <sup>38</sup>nicrojg<sup>39</sup> <sup>40</sup>geiqayx. Ci riyh cead lodio, cmoh pjom da cmni mejg miadayx ak vae pbag, ok lri rowm V taikx chi sabdigp<sup>41</sup> da sdagejg,<sup>20</sup> ade lopik coa am dajm pe babm.

## TIGP ED MONACBLLADS

I. Babc ca miadcit mbegcmot<sup>43</sup> ahi kopbagb,<sup>44</sup> ade maibe<sup>45</sup> caeij bacbaj, <sup>46</sup>mawbt cit <sup>47</sup>moom ot codmacm<sup>48</sup> dbobt. Cg <sup>24</sup>koas izk, <sup>49</sup>sere oc pepq da mreth, bacb deb pjont. Va cic <sup>47</sup>moomcit rdeb je pjont.

II. Ci sabd <sup>50</sup>taopayer op cpa <sup>51</sup>ctatoct<sup>52</sup> tocm, ade ca <sup>53</sup>teamercar.

III. Sabdt car <sup>54</sup>loibe cdab <sup>8</sup>mikome, car <sup>34</sup>koper <sup>16</sup>mon<sup>17</sup>acbcall.

IV. Ci sabd loj <sup>56</sup>rsan ed cqaki bcet, ade <sup>34</sup>koper ce pjontéos.

V. Ci sabd <sup>57</sup>paker nobbeth<sup>58</sup> op cpa <sup>51</sup>ctatoct<sup>52</sup> tocm.

VI. Ci sabdt cik voas cilf sabders.<sup>59</sup>

## SDAGEJG<sup>20</sup>

I. Ci sabt <sup>60</sup>kiar mneperr<sup>61</sup> ohi

(1) pbagerr<sup>61</sup>

(2) kijberr

(3) nhorerr

(4) pzoherr

(5) babmerr<sup>61</sup>

(6) kdopsaij<sup>62</sup>err

(7) nanberr

(8) rriperr

II. Cpa rreh <sup>65</sup>kid rarg da ce nren. Cpaerr<sup>61</sup> rarga car <sup>63</sup>tejok ce rreharg<sup>64</sup>b. Ca rreharg<sup>64</sup>ba <sup>65</sup>kidok sabdb da clh sibt ak <sup>66</sup>nabm ed cia rargba.

III. Sabdt car laeme <sup>67</sup>koasoper sabdijd.<sup>68</sup> Cpa sabdt <sup>69</sup>seadok xe rers ab <sup>70</sup>nadm-tiag<sup>33</sup> ine nsehawe<sup>71</sup> ed rtopcem, d lred ci sabd <sup>72</sup>toep ak xe monp.

IV. Mi sabdijd<sup>68</sup> <sup>23</sup>kaogay ere <sup>73</sup>nag sabdt, d lrik <sup>31</sup>mtacadst<sup>18</sup> <sup>24</sup>koper, ani x cdah <sup>22</sup>kaimer cee raypaf da cith ni cesh rpan.

V. Liare rxef ag <sup>74</sup>rwas, api <sup>75</sup>bane pepq da pqak, rrabijb<sup>76</sup> coi cit <sup>77</sup>toogay. Clip, <sup>78</sup>cednche nhorak daohopio cles rbadatj<sup>79</sup> ac sosn. Ab ci cleq ropg, va cik <sup>22</sup>kaim <sup>73</sup>nagll pjont, lreat kog colbmat<sup>80</sup> nhord, ij va cit <sup>50</sup>taop cmob nhorihb<sup>81</sup> <sup>82</sup>umiode sgakwoan<sup>83</sup> in rrabijb.<sup>76</sup>

VI. Pezb deb msasd ed picmodd<sup>84</sup> <sup>85</sup>mehipe poytcsat<sup>86</sup>as ora ciqq tqob, ero ez deb cec ceqq retk oh decnche; aji eze <sup>87</sup>cmosa paxh cead begir cog foebokue. Ojo cam cmn pzoh cik <sup>88</sup>kaegay eg pezb. Ogi clek a clom babm deb cmoh mmig. Ani kdop-saij<sup>62</sup> deb cald, agi latpt cei jibe laqq <sup>89</sup>keef <sup>90</sup>legll <sup>91</sup>cahqcq kdop. Ati nanb, <sup>92</sup>moadacb<sup>17</sup>aje nkob da nnaj cit taogay eg <sup>93</sup>cigz nlajobk<sup>55</sup> ni ckibcjeg<sup>94</sup>ckop<sup>95</sup> napg. Coe, ah <sup>46</sup>mawbetk<sup>21</sup> cit <sup>67</sup>koasop pjom da chi pjon, ak lrig monm, ac cdid <sup>96</sup>siop <sup>47</sup>moomcall mbegacm<sup>48</sup> uqi brqert<sup>97</sup> ima bcobco, ca voa keome cmnach<sup>17</sup> mopn <sup>65</sup>kid ci sabdijp<sup>42</sup> da ce cdagejp<sup>20</sup> ere Pajgojmogm<sup>98</sup> ja ‘New System of Philosophical Learning.’

## NROTCPEG<sup>99</sup>

**Pnermad ot decnche** Cajbéajceac catk a catn rayb deb cder dajmcmob, cqi oc ddip cdedckom rrab debomio <sup>100</sup>mihm mi <sup>101</sup>cojtcaqg <sup>102</sup>rsid da ptag op cpa tocm. Oh <sup>103</sup>mixdodd<sup>84</sup> bcet car qoqip ade qigip. Pi dcet <sup>77</sup>toogayx, cie caac yagcare a qijcare, bceta <sup>13</sup>qiejio mjibtcyop es <sup>104</sup>nibg ed mobjim. Laeme <sup>105</sup>cgh mgod at ridn n mjek, cpi ati nikj a nnaj xa fej n <sup>106</sup>fus napgas yage proep. Ako dced deb matt ceec biodxe aj bimbepp<sup>9</sup>, lread cec jap cguéd kopb ac bacmsip.<sup>107</sup> Ci motn cit deb cgai <sup>108</sup>mref, bacbaj ch <sup>109</sup>jeig.

Bimb m bpeb uboan mjab da mjek, aji cza car qoqe ni <sup>110</sup>qiise ciic qigcar uqi cdi mejg. Gi bcob ckibtcyopw qoqéqigip cedfte rotdozd<sup>111</sup> oh <sup>112</sup>cdod rwocodd.<sup>84</sup> Ce <sup>113</sup>ciqqi mejg debe totq r Alexander, r Caesar, r Napoleon da <sup>114</sup>mzah <sup>115</sup>logayip je mojb ni mojt. Bi nodg ab mojb ni mojt <sup>116</sup>piisayir oh dcer, lreh totq <sup>65</sup>kiday je pqak. Qw beger b mjibcjeg<sup>94</sup> laeme at mhoh a mgod oh vae cdid dcer? Ani cgo pfik <sup>30</sup>ligayir ati said mnoncqiq.<sup>117</sup> Oba tbak cead <sup>118</sup>diiqir es cdip picb, ena raybtiag<sup>33</sup> <sup>24</sup>kaoser <sup>23</sup>kaoge pijd. Iba Monacblads da bcobtiag<sup>33</sup> <sup>96</sup>siope cajbéajceac dajmcsab<sup>119</sup> caa taogcit ta codm mmom.

<sup>102</sup>**Rsid oc mobtcagq** Rmap debir mi riyp, lrek cde naogir cei oc <sup>101</sup>cojtcaqg <sup>102</sup>rsid. V gier cle rmap koge <sup>120</sup>moqll moncqiq<sup>117</sup>said, ado lrik pjoq mok va fejkcar oc pboc, pabe pjom a <sup>121</sup>paabe cbi pjon. Cle rmap cro deb mgah cuc denc ed <sup>102</sup>rsid da mjibcjeg.<sup>94</sup> Ota va cajbéajceacw pabcah cec pjom ci cei <sup>121</sup>paabcoh cbi pjon, ogi va car deker cfamw <sup>122</sup>mamd ab babm.

Cr uqeaq bimb n bpeb, lread caic debir dobnd uqi mbeg pi <sup>85</sup>toc bacm. Ce doxg stoncbèò, iba soyg foqop va. Pi derj kig, siyk <sup>123</sup>qaqop va. Gi bcob, xae mbeg debip

mekf, da xae mjek mekpih ah <sup>103</sup>mixdodd.<sup>84</sup> Oh cli dodd, r Plato <sup>85</sup>mehipir dbop ed r Socrates, lred kcoz debip mihq. ‘Buddah’ saidopip pxim es retk, da ‘Christ’ laemip powq at ston. Cli <sup>102</sup>rsid baamio ot decnche fa mahs. Je mtap, nkob cbiw <sup>124</sup>paocio rjoniyk<sup>158</sup> lrek deb ndab ed bcoit ma <sup>101</sup>cojtcagq kopbfib, ero ez deboku cemcej mbij. Ojo V gier nkod a nonm a nonb da nnojah, lread kais ej cli nkob, ani V <sup>125</sup>jiab napgas yage proep. Oje V cw debir <sup>126</sup>cqijodd<sup>84</sup> mecdcjisz? Iba ov deb <sup>127</sup>cticodd<sup>84</sup> mecdcjisz, lret kaeb cdidéerom pjobcabm <sup>128</sup>ukipe ddip.

**Pjobcabm** <sup>128</sup>ukipe ddip V saidok mnoncqi,<sup>117</sup> aji korip t ciljmat<sup>80</sup> rrabag d srabag. Cti ve <sup>102</sup>rsid deb ati codm bcobco, cue mobtcagq ni mocgopc.<sup>3</sup> Ci <sup>102</sup>rsid <sup>129</sup>kiad pjohcmom a cmni mejg ak cifg cajbcilt mjab, klik er mobtcagqopc,<sup>3</sup> cu ac rdac n reyjt n rdet n bocd ni tbomctat.<sup>51</sup> Isi V saide coa ddid <sup>129</sup>kiad cjobco rwomca uqi <sup>97</sup>brqert oq citd mnoncqi<sup>117</sup>. Ota cli mnad cit deb ckoj <sup>102</sup>rsid, agi bacbaj mbaeibo.

Ah tbog <sup>130</sup>qoday ak rarrt, ade cibn rqam <sup>131</sup>sif ab rrabihb,<sup>81</sup> mobj daq ag mbaj, da sogbcej,<sup>132</sup> pes.<sup>133</sup> Ba picb diap ej ddip, bcop <sup>134</sup>yaogayip cpi oc <sup>135</sup>mzigimg,<sup>136</sup> api rxog da clh sayq debip ltiq; ero <sup>101</sup>cojtcagq mocgopc<sup>3</sup> cqerw madayip es rsodebj<sup>137</sup> ed rdeb da boct. Cli metk debip mtan oh ddipodd<sup>84</sup>, cti mi dobnogc<sup>136</sup> coat bop op dobd, mjab a mjek cg <sup>139</sup>poapay, da rrabtam<sup>140</sup> cg <sup>141</sup>simop cibn rqam ima bcop, pi cofn sayq kiidaye, <sup>142</sup>cjbagb<sup>44</sup>csod<sup>143</sup> mocgopc<sup>3</sup> <sup>8</sup>mikayer je cei dmam ed <sup>144</sup>cidbepb<sup>9</sup> mobtcagq; ade bacbcjeg<sup>94</sup> <sup>145</sup>kioper ot pjennaiej. Oh ci riyh, <sup>102</sup>rsid cec <sup>129</sup>kiader cjobco rwomca uqi brqert, cuc mobtcagq. Ojo <sup>102</sup>rsid je bobp cit keray es nijg ta pjohcmom da cmni mejg ere bacbaj, ade ezk <sup>115</sup>logayer jo cdid <sup>146</sup>cbog rowm ed pdob a pbab. Ogi cajbéaj <sup>147</sup>pigd cit mob ok ezke cbi pihd.

**Cajbéaj pigd**<sup>147</sup> Bacbaj ch qagcar mjibtcyop eq mjibbcjeg,<sup>94</sup> popj debok <sup>148</sup>tatj, ani totq cri <sup>149</sup>maomir mobj cpi ge <sup>150</sup>gef delcéoyg.<sup>176</sup> Api cec kopbagb<sup>44</sup> ch deb mbomco, ja mbeg cei ch deb kojbeg, lo faeqop nnorcagq ot kdopitq,<sup>151</sup> ni cpi pqig is pqoq ac mobtfig, ca izag debir <sup>152</sup>cogd mimd. Cli mijp pgoto ati bimbejb,<sup>9</sup> lread mbegcmot<sup>43</sup> ujaote, ezac <sup>153</sup>motb cei deb kopbagb.<sup>44</sup> Iba va bcob biode jaotop mbegcmot,<sup>43</sup> d lri vae kopbagb<sup>44</sup> <sup>154</sup>hain ori padb. Ci <sup>94</sup>cjegcmot<sup>43</sup> mabt mbaeibo da mbaejo, lrik deb bcoditq<sup>151</sup> cei ec bcob, cu <sup>155</sup>naen ima clh dbab; gi dbot da cmoi dobt, ogi badbah, afo ctodomb<sup>156</sup> bompomp,<sup>157</sup> iza ca <sup>168</sup>koijoku mbaeib. Ero mbaeib oda mbaoj miaday je bacbaj, lrik beg cem oq kopbagb<sup>44</sup>fig da mnoncqi<sup>117</sup> ot cjaoj pjencaiej, oba mbegcmot<sup>43</sup> <sup>47</sup>moom ak padbbaam. Ojo kopbagb<sup>44</sup> cec <sup>159</sup>joce, ado mbegcmot<sup>43</sup> cie ujaot, m bceta <sup>160</sup>loir <sup>142</sup>cjbagb<sup>44</sup> mobtcaqg ena bimbejb,<sup>9</sup> ti xa ceic <sup>161</sup>liin xae <sup>162</sup>cogr <sup>163</sup>piqq pe mjibbcjeg<sup>94</sup> n mgodopc.<sup>3</sup> Cli reyde deb ciic dder ah kabtiyh,<sup>164</sup> aji va ca bacb cu <sup>89</sup>keefe pfik, cijjiig maibome ot codmacm<sup>48</sup> mbegcmot,<sup>43</sup> cit <sup>67</sup>koasop cemcaiej bacbaj. Opa cetn catk ctomca rayb coi koamer, op lrep mobj clom <sup>165</sup>nain at mbaj cuc pepq da saidll mbotcaqg.

**Cajbcje rrab** Va cit koanom pfik. Cmo dbob kabeb, op lrep cana dibd <sup>166</sup>boibio, ti ca iza cu kogok <sup>167</sup>mwed. Cta bacb cec <sup>168</sup>koij mbab. Api rbitebj<sup>137</sup> cej kagay ab bimbejb,<sup>9</sup> cti mbeg cni <sup>169</sup>xar in bcob oq rbitebj.<sup>137</sup> Iz cri deb pjencej cobhe aj <sup>170</sup>mowhcej. Cde oga pjencaej<sup>171</sup> <sup>168</sup>koijay er <sup>141</sup>cjbagb<sup>44</sup> mobtcagq, cka pjomabj<sup>172</sup> cemcijw <sup>67</sup>koasir cuc cokécqi<sup>117</sup> <sup>102</sup>rsid. Ani bcob clec boan mjek a pbim, lriag debe mejbabj,<sup>172</sup> izag togayok ot cmni mjab, koamope catk ctom pjobayb<sup>173</sup> onu brqert<sup>97</sup> op coatogc<sup>138</sup> dobd.

Mi ci pjobayb<sup>173</sup> deb<sup>174</sup> rawk, cajbéajceac mobj a mbaj clom neen. El mitg, tbomtaef bege cekgcq, r Australia ed cec devdacr<sup>175</sup>, da cbas mamb ca<sup>118</sup> diiqer. Je ceber koamoke bcobcmob, Pajgojmogm<sup>98</sup> cli miad ak Rrabag ok rowm ed Mbomag, <sup>178</sup>kache oc Mjabag.

Pbag oda mjab<sup>179</sup> kiahayoju. Dobn debe mxipcq, cims<sup>180</sup> cfes biod. Ero bcobayb<sup>173</sup> ch bam ceac bcagcqag<sup>181</sup> es dced, picb baamomir potgcabm cpi ot ddidcder. Iba navbabj<sup>172</sup> cdfa<sup>145</sup> kiopx ah cbu bōdcob. Cmoh pjom at cmni mejg cg<sup>36</sup> keok ak pbagabj, <sup>172</sup> cri ah csi bōdcob cajbéajceac pjobcabm coi loacer. <sup>88</sup>Kaege izk, po cpa bcet cumir <sup>34</sup>kope padh, <sup>182</sup>miwdt cit <sup>183</sup>koajer pjom da <sup>184</sup>mtibmon, <sup>16</sup> ade <sup>185</sup>cgig cit <sup>186</sup>kiager ci clah monm. Ero pdob da monacbltiag<sup>33</sup> cilg deb cmoh mmig.

Cilf pqij useojay. Gi cwq bcet ch maj pepq, x<sup>187</sup> jiaqcq<sup>117</sup> canèt mbeg, lrik debir cilbe talq aj qoqéqig nrint. Ifo ceeci <sup>101</sup>cojtcaqg <sup>102</sup>rsid ni mjibcjgq<sup>94</sup> <sup>188</sup>van, afo mbeb ch kog <sup>189</sup>coijes rron n magpcqbp, <sup>190</sup> cle mbeb cbef <sup>191</sup>sieday ta rdab a rdet da reyjt. Agi va <sup>192</sup>gonoku coic rron ni cpi magpcapb<sup>190</sup> oc <sup>182</sup>miwdt la <sup>193</sup>cuikr pjencej ta bcob. Uqi cle <sup>101</sup>cojtcaqg <sup>102</sup>rsid, va cic maibcit rdebcjeg<sup>94</sup> ej cmam pjencaej, se va cit leac bcobco ot cne cmamcjeg.<sup>94</sup> Cri ci sdag deb cta pdob ij sbid ed Monacblads, ak lrig cajbéajceac dajmayb<sup>173</sup> coc koamayir ej pjohcmom da <sup>184</sup>mtibmon.

**Cmom cmni dajmayb<sup>173</sup>** Jeniw V ch kaeb dmisd, ci mimd deb qe bacbaj. Eda bacbaj klik deb pjencaej, va cofn kog lo bcobco cff fejk caj catk pganayb,<sup>173</sup> lrik mmog clak man ba mbegacm<sup>48</sup> <sup>47</sup>moom. Cti tbomtaef cbef <sup>194</sup>saimay oh dced, aji cic lope tbakovg<sup>195</sup> ed cpa tbom, po ez cik <sup>196</sup>toeg dahmayb<sup>173</sup> exj.<sup>197</sup> Cfe ah dodriyh<sup>164</sup> cli tbaktiag,<sup>33</sup> d lreg <sup>198</sup>miope raybtiag<sup>33</sup> da clh citd cdeh mwar a resg cma cik <sup>10</sup>kiogay. Bi mwar a resg ch ceco, tbakovg<sup>195</sup> cra daesir mi <sup>199</sup>maqs ak rdatoc<sup>52</sup> amb<sup>200</sup> da rarronb,<sup>201</sup> ero cgo bcobcotiag<sup>33</sup> cligw cit <sup>35</sup>tocay <sup>202</sup>kaite <sup>203</sup>cmis pjob.

Celq aj bimbepb,<sup>9</sup> bacb kajok pjom a <sup>184</sup>mtibmon,<sup>16</sup> ojo cri coc va cit kik mjab. Ch <sup>179</sup>kiah mjab, ade ch <sup>89</sup>keef pbapnib, cle bcet kiome <sup>144</sup>cidbepb<sup>9</sup> cbas mbam, cei saidir <sup>46</sup>mawbetk<sup>21</sup> ere mobtcagq, ani cra yagir oc mjibcjeg.<sup>84</sup> Cims padbcekft <sup>113</sup>ciqgw dek cogqi cajbcqoq<sup>204</sup> pqig es bedgepb<sup>9</sup> ni dohgimb,<sup>136</sup> d lreg todt a timq kiidoku. Mi cec kopbagb<sup>44</sup> <sup>159</sup>joce, cdes <sup>43</sup>cmotcjeg<sup>94</sup> bcetacj<sup>205</sup> cit <sup>90</sup>legomay ak cdah pbak, ojo hotbmaob da eze citpos <sup>16</sup>monacbe<sup>17</sup> bcobtiag<sup>33</sup> codm cubs <sup>30</sup>ligay. Ci pirc deb cmoh mmig ac koame <sup>107</sup>sipom cajbéajceac rrabtam<sup>140</sup> uqi ceec <sup>206</sup>raxq.

Tbog a rarr, ni pezb a tobnyiic kig je retk ah rrabtam<sup>140</sup> culomo. Cfe rayb cg<sup>145</sup> kiop ot pgan <sup>165</sup>naine bacbaj, cia kujaja <sup>14</sup>cetk rmon bege ca pevr cik <sup>118</sup>diiqer. Ci ado sgop <sup>207</sup>taimayer cualm ab sgakwoan<sup>83</sup> ade catk sogd <sup>209</sup>sarayir eci rrabtoen,<sup>210</sup> <sup>211</sup>nease cjobco mbajca cu rron. Ota samk a skib teagayer ak nibm ed caet cvabixp<sup>213</sup> <sup>214</sup>mxor-ewm<sup>215</sup> team,<sup>53</sup> lreh ca bcet <sup>216</sup>kamer ad shabixp.<sup>213</sup> Ako co kbiop <sup>217</sup>meocer in calgi hotbop rwop, ij xa car fej <sup>219</sup>cxogos <sup>218</sup>rteg op jabp in japb. Ogi cpa bacb coj kijok <sup>220</sup>cjeb rgabayp.<sup>212</sup> Api xae cqéers<sup>59</sup> dajmpooj<sup>221</sup> moker ah dmamcsoh.<sup>222</sup> Iba ctom clieyd<sup>223</sup> monm coc <sup>224</sup>koakayok is cjobco monj da mmog <sup>185</sup>cgig <sup>225</sup>boidx; ac lri <sup>185</sup>cgig domd, cmom a cmni pbag cik <sup>226</sup>toejay je nisc ed claj pbageh ok cabmco hotbmaob. Ati <sup>23</sup>kaog ci cik pahg, cic tade <sup>228</sup>canbcpa mjibta oc cpa tocm, po xa cu cqer, <sup>229</sup>yidcik pbag ab mjab a mbom da rrab. Ci <sup>227</sup>ckeg metk cge deb phok ec kaib lo Tcoj bop cpi in cded Tcom, ade Pajgojmogm<sup>98</sup> <sup>230</sup>kaemayer.

**Mons ot** <sup>203</sup>**cmis pihd** Kbon ed kopbagb<sup>44</sup> deb cei ðòdcob pi dlob. V keaj<sup>231</sup> kdop-cinp<sup>232</sup> mo cag <sup>23</sup>kopok ot ðòdcob kcoz. Caac ve kopbagb<sup>44</sup> cead <sup>233</sup>joeqe, V cdoz <sup>234</sup>kaifer cpi mpep. Iq ve mbeg caa kiego ba <sup>235</sup>jais, V <sup>4</sup>ukeje <sup>186</sup>kiag pjom a <sup>184</sup>mtib-mon<sup>16</sup> ej bacbaj. De cli pgot ciljw <sup>165</sup>nain la dbop ed mbegcmot, <sup>43</sup>lri <sup>47</sup>moomir ot dodmacm<sup>48</sup> ak <sup>142</sup>cjbagb<sup>44</sup> ramn. Ojo <sup>182</sup>miwdt <sup>4</sup>ukeje <sup>34</sup>kopomer monacbll, ade va cgpi car fejer cajbéajceac mbegcjoip.<sup>236</sup> Ch kiaj, nanb a nnajas debe <sup>142</sup>cjbagb<sup>44</sup>ojb<sup>237</sup> pirc cec ah kabtiyh,<sup>164</sup> ere mbegcmot<sup>43</sup> <sup>47</sup>moom, cpi <sup>120</sup>moqe <sup>238</sup>coajebj<sup>137</sup> mbig ed cgoi madjfibah, vae camd pboc cra fejoku couh eqi cajbéajceac <sup>4</sup>ukeje mozp. Ch kaib coks ot cli <sup>208</sup>cmis pihd, sogb cei wod pejd, lred da rorm udeb couh retk ab kopbagb<sup>44</sup>csab.<sup>119</sup> Cri pbap a pdob cmniw <sup>186</sup>kiage cmom mjab, kajop cajbéajceac mbom a rrab je ezae pbot. Isi matb cile deb bcet, clh rayb a tbom, ni tbak a sogb ca deb retk. Aji <sup>201</sup>cmis colbi mriw, qw deb bcet d ci mriw va cuqer cit miad ok <sup>239</sup>cmap pihd; ade cta el rowm ed ci <sup>240</sup>cimd <sup>147</sup>pigd, va cit <sup>241</sup>moeb ati cla retk cni cnn pijd, lrik deb <sup>16</sup>monll cpa bacb ima bcobco. Ac cajbcpa monj coksw <sup>225</sup>boider ot cli <sup>203</sup>cmis pihd, V teoc Monacbllads, ij <sup>65</sup>kid cd sdagejg<sup>20</sup> <sup>224</sup>koake cder sadh. V coac <sup>235</sup>jaisifèx, pi ve mbeg caa <sup>41</sup>cogp <sup>236</sup>joiip, kagbg jefifèx. Ojo cei V couh lop ckom <sup>177</sup>ritc ta kbesta. Cli koge V coa <sup>208</sup>leod oka dajm pe babm. (Fisk)

### Te kaar bobp calkw paemaye in bobpati

<sup>1</sup> hob (rogb)	<sup>2</sup> pagd (camd)	<sup>3</sup> opc (pboc)	<sup>4</sup> kej (mrej)
<sup>5</sup> mixs (csi)	<sup>6</sup> foak (mgak)	<sup>7</sup> kaid( mmid)	<sup>8</sup> mik (pfik)
<sup>9</sup> epb (bpeb)	<sup>10</sup> kiog (ming)	<sup>11</sup> feib (mgib)	<sup>12</sup> cifd (miyd)
<sup>13</sup> qiej (pinj)	<sup>14</sup> cetk (retk)	<sup>15</sup> moyb (colb)	<sup>16</sup> mon (pjon)
<sup>17</sup> acb (bacb)	<sup>18</sup> ads (sabd)	<sup>19</sup> kaij (mmij)	<sup>20</sup> ejg (mejj)
<sup>21</sup> etk (metk)	<sup>22</sup> kaim (manm)	<sup>23</sup> kaog (mnog)	<sup>24</sup> kaos (msos)
<sup>25</sup> ahz (dadh)	<sup>26</sup> iyp (riyp)	<sup>27</sup> keiq (mevq)	<sup>28</sup> casb (ravb)
<sup>29</sup> ark (rark)	<sup>30</sup> lig (pirg)	<sup>31</sup> mtac (cpa)	<sup>32</sup> cdr (dder)
<sup>33</sup> tiag (sdag)	<sup>34</sup> kop (monp)	<sup>35</sup> toc (rpoc)	<sup>36</sup> keok (clock)
<sup>37</sup> cajr (bacr)	<sup>38</sup> nicr (liar)	<sup>39</sup> ojg (pojg)	<sup>40</sup> geiq (mesq)
<sup>41</sup> cogp (mojp)	<sup>42</sup> igp (tigp)	<sup>43</sup> cmot (pjot)	<sup>44</sup> agb (kagb)
<sup>45</sup> maip (padp)	<sup>46</sup> mawb (ca)	<sup>47</sup> moom (mnom)	<sup>48</sup> acm (bacm)
<sup>49</sup> ser (rser)	<sup>50</sup> taop (rpop)	<sup>51</sup> ctat (rdat)	<sup>52</sup> oct (boct)
<sup>53</sup> team (rram)	<sup>54</sup> loib (nobb)	<sup>55</sup> obk (nkob)	<sup>56</sup> rsan (sian)
<sup>57</sup> pak (nahk)	<sup>58</sup> eth (htej)	<sup>59</sup> ers (rers)	<sup>60</sup> kiar (minr)
<sup>61</sup> err (rreh)	<sup>62</sup> saij (rasj)	<sup>63</sup> tej (rtej)	<sup>64</sup> arg (rarg)
<sup>65</sup> kid (mnid)	<sup>66</sup> nabm (lam)	<sup>67</sup> koas (mons)	<sup>68</sup> ijd (pijd)
<sup>69</sup> sead (resd)	<sup>70</sup> nadm (laem)	<sup>71</sup> awc (sawc)	<sup>72</sup> toep (ropp)
<sup>73</sup> nag (ntag)	<sup>74</sup> rwad (ctad)	<sup>75</sup> ban (damn)	<sup>76</sup> ijb (kijb)
<sup>77</sup> toog (ropg)	<sup>78</sup> cedn (decn)	<sup>79</sup> atj (hatj)	<sup>80</sup> mat (mtat)
<sup>81</sup> ihb (tbih)	<sup>82</sup> miod (pijd)	<sup>83</sup> woan (sosn)	<sup>84</sup> odd (dodd)
<sup>85</sup> meh (pneh)	<sup>86</sup> csat (pxat)	<sup>87</sup> cmos (pjos)	<sup>88</sup> kaeg (mneg)
<sup>89</sup> keef (merf)	<sup>90</sup> leg (ndeg)	<sup>91</sup> cahq (laqq)	<sup>92</sup> moad (cold)
<sup>93</sup> cigz (micz)	<sup>94</sup> cjeg (mbeg)	<sup>95</sup> ckop (nbop)	<sup>96</sup> siop (rirp)
<sup>97</sup> rqer (sier)	<sup>98</sup> ogm (pogm)	<sup>99</sup> cpeg (nheg)	<sup>100</sup> mihm (cigm)
<sup>101</sup> cojt (mobt)	<sup>102</sup> rsid (said)	<sup>103</sup> mixd (cid)	<sup>104</sup> nibg (liag)
<sup>105</sup> chg (mhoh)	<sup>106</sup> fus (mhus)	<sup>107</sup> sip (risp)	<sup>108</sup> mref (kaef)

<sup>109</sup> jeig (kedg)	<sup>110</sup> qiis (pvis)	<sup>111</sup> ozd (mozd)	<sup>112</sup> cdod (bcod)
<sup>113</sup> ciqg (pisp)	<sup>114</sup> mzah (clh)	<sup>115</sup> log (nodg)	<sup>116</sup> piis (nihs)
<sup>117</sup> cqiq (pqiq)	<sup>118</sup> diiq (dilq)	<sup>119</sup> csab (rrab)	<sup>120</sup> moq (pjoq)
<sup>121</sup> paab (najb)	<sup>122</sup> mamd (kaod)	<sup>123</sup> qaq (panq)	<sup>124</sup> paoc (ngoc)
<sup>125</sup> jiap (litp)	<sup>126</sup> cqij (pqij)	<sup>127</sup> ctic (sbic)	<sup>128</sup> kip (mrip)
<sup>129</sup> kiad (mnad)	<sup>130</sup> qod (ptod)	<sup>131</sup> sif (rxif)	<sup>132</sup> cpej (mjej)
<sup>133</sup> pes (mkes)	<sup>134</sup> yaog (ttog)	<sup>135</sup> mzig (cfig)	<sup>136</sup> imb (bimb)
<sup>137</sup> ebj (mebj)	<sup>138</sup> ogc (sogc)	<sup>139</sup> poap (mjap)	<sup>140</sup> tam (rapm)
<sup>141</sup> sim (cism)	<sup>142</sup> cjb (kopb)	<sup>143</sup> csod (rsod)	<sup>144</sup> cidb (bimb)
<sup>145</sup> kiop (mmop)	<sup>146</sup> cbog (dvog)	<sup>147</sup> pigd (miad)	<sup>148</sup> tatj (cayj)
<sup>149</sup> maom (padm)	<sup>150</sup> gef (mpef)	<sup>151</sup> itq (nitq)	<sup>152</sup> cogd (mojd)
<sup>153</sup> motb (co)	<sup>154</sup> hain (ramn)	<sup>155</sup> naen (matn)	<sup>156</sup> omb (bomb)
<sup>157</sup> omp (bomp)	<sup>158</sup> iyk (riyk)	<sup>159</sup> joc (kboc)	<sup>160</sup> loir (posr)
<sup>161</sup> liin (pivn)	<sup>162</sup> cogr (posr)	<sup>163</sup> piqq (ciqq)	<sup>164</sup> iyh (riyh)
<sup>165</sup> nain (nsin)	<sup>166</sup> boib (dovb)	<sup>167</sup> mwed (cpe)	<sup>168</sup> koij (mbij)
<sup>169</sup> xar (datr)	<sup>170</sup> mowh (cobh)	<sup>171</sup> caej (mbaeb)	<sup>172</sup> abj (mjab)
<sup>173</sup> ayb (rayb)	<sup>174</sup> rawk (catk)	<sup>175</sup> acr (bacr)	<sup>176</sup> oyg (goyg)
<sup>177</sup> ritc (tioc)	<sup>178</sup> kaeh (pkch)	<sup>179</sup> kiah (mrah)	<sup>180</sup> cfes (mves)
<sup>181</sup> cqag (ptag)	<sup>182</sup> miwd (cmi)	<sup>183</sup> koaj (monj)	<sup>184</sup> mtib (cbi)
<sup>185</sup> cgig (mnig)	<sup>186</sup> kiag (nijg)	<sup>187</sup> jiaq (lsaq)	<sup>188</sup> van (sajn)
<sup>189</sup> coij (mocg)	<sup>190</sup> capb (babb)	<sup>191</sup> sied (riqd)	<sup>192</sup> gon (nbon)
<sup>193</sup> cikr (liar)	<sup>194</sup> saim (raxm)	<sup>195</sup> ovg (tbog)	<sup>196</sup> toeg (rpeg)
<sup>197</sup> exj (mexj)	<sup>198</sup> miop (pifp)	<sup>199</sup> maqs (kais)	<sup>200</sup> amb (mbam)
<sup>201</sup> onb (monb)	<sup>202</sup> kait (malt)	<sup>203</sup> cmis (phis)	<sup>204</sup> cqoq (pqoq)
<sup>205</sup> acj (racj)	<sup>206</sup> raxq (saiq)	<sup>207</sup> taim (rrim)	<sup>208</sup> leod (nfod)
<sup>209</sup> sar (rsar)	<sup>210</sup> toen (ronn)	<sup>211</sup> neas (cls)	<sup>212</sup> ayp (rayp)
<sup>213</sup> ixp (tixp)	<sup>214</sup> mxor (cro)	<sup>215</sup> ewm (mewm)	<sup>216</sup> kam (matm)
<sup>217</sup> meoc (pdoc)	<sup>218</sup> rteg (cteg)	<sup>219</sup> cxog (sgog)	<sup>220</sup> cjeb (rdeb)
<sup>221</sup> pooj (pokj)	<sup>222</sup> csoh (rqoh)	<sup>223</sup> eyd (reyd)	<sup>224</sup> koak (cor)
<sup>225</sup> boid (domd)	<sup>226</sup> toej (rotj)	<sup>227</sup> ckeg (mneg)	<sup>228</sup> canb (navb)
<sup>229</sup> yid (tihd)	<sup>230</sup> kaem (mamm)	<sup>231</sup> keaj (menj)	<sup>232</sup> cinp (mijp)
<sup>233</sup> joeq (kceq)	<sup>234</sup> kaif (marf)	<sup>235</sup> jais (kcis)	<sup>236</sup> joip (mozp)
<sup>237</sup> ojb (kojb)	<sup>238</sup> coaj (kojb)	<sup>239</sup> cmap (pbap)	<sup>240</sup> cimd (pihd)
<sup>241</sup> moeb (pdeb)			

## NEW SYSTEM OF PHILOSOPHICAL LEARNING

### Book I Learning of Human Life

21 × 15 cm, 448 pp., \$4.00 (Post-free)

The development of bodily histogeny, especially of our brain, finishes almost all its growth not later than eighteen years, yet at this age actions of consciousness are so feeble that anyone needs to continue his mental culture and long training for many years. If he neglects such endeavor, he may not grasp truth, and cannot strive for realization of the supreme good, being overcome by carnal appetites even in his old age. These facts surely seem to be in conflict with the bodily materialistic conceptions of consciousness, and on the contrary they allude to the existence of conscious entity which grows and matures by mental culture and training. The first book of Philosophical learning proves exactly these facts as undisputed knowledge through the strict synthesis of various sciences. The conclusion is that the bodily histology of our brain causes the growth of conscious entity till its maturity in the consummation of eternal life, by the physiological catalysis of our brain cells on the occasion of mental culture and training.

### Book II Learning of Human Living

21 × 15 cm, 890 pp., \$6.00 (Post-free)

If the population increases unlimitedly, mankind can never have peace; but fortunately the Malthusian theory of population is incorrect, while the miscellaneous resources of the earth circulate ever abundantly. Accordingly, the advancement of industrial techniques and the rationalization of social structure may surely bring about unexceptional happiness of the whole of humankind. Book II of this system proves these as true facts after detecting all fallacies in now prevailing economic theories. In reality, climate and resources are widely different everywhere, whereas the cost of production varies exceedingly, but the price of every product is to be determined uniquely by the highest cost among respective total amount of demanded commodities. Consequently in all superior productive conditions really immense surplus appears, which should be accumulated as capital, never destined to be exploited or usurped. All men who ascertain these truths of facts will brightly aspire after the whole happiness, without a single poor man forever and ever, though the rich shall no longer regard himself as being confined only in his own carnal satisfaction of appetites and transiently passing enjoyments.

These two books have been presented to the main libraries of every country when published.

## NEW SYSTEM OF PHILOSOPHICAL LEARNING

### Book III Learning of Knowledge

There must be the absolute truth and the suitable method as the supreme good; the latter is needed to fit all of the former truths, and both of them are required as strictly accurate knowledge without any error or the least doubt. The truth of human life and the ideal organization of social system should be decided as such exact knowledge. Particularly at the present time when world-wide thought is divided into two opposite sides in serious conflict, the absolute truth and the supreme good are to be thoroughly acknowledged in all human consciousness of both sides as quickly as possible. For such purpose I have translated into English the two main works of my learning system, Book I and Book II, which are indeed the ascertained products as the absolute truth and the supreme good in this Learning of Knowledge. Really, the new universal language Babm is also one of such products, aiming at the greatest simplicity and perfection. Then what is the meaning of the absolute truth and the supreme good, and what is the method of acquiring these accurately and minutely? Furthermore I profoundly wonder why it is possible to recognize the thing as an object. This last question must be the eventual basis, upon which each and all knowledge may come into existence.

After long and careful inquiry, a few years before reaching seventy I suddenly caught such an idea as the dividing of our whole consciousness. On deep introspection, I have at last noticed many identically repeated parts in the ever manifoldly changing entire consciousness. Then the division of consciousness in parts naturally commences, and we give the name for each part of the consciousness. My introspection yet continued until finding out various fixed relations among respective parts of the entire consciousness. Here it has rationally come to be admitted that the existence of things as the external objects, correspond to the respective parts of the consciousness; as the result, thus supposed things are to coexist in specially fixed relations. Then, our consciousness must be the occurrence stimulated by these external objects, showing all fixed relations as they are among these objects. When this fundamental cognition is conjoined to the acquiring method of accurate knowledge, the learning of knowledge has systematically been established, solving all basic questions. Thus I have finished my theoretical researches of learning and have begun the contrivance of Babm at seventy years of age.



## NEW SYSTEM OF PHILOSOPHICAL LEARNING

### Book IV Entire Negation of Kantian Philosophy

The most difficult writings in the world may be the three critical works of Kant, and Capital by Marx (which principal mistakes are exactly discussed in Book II, Section 181-185), because of error. In the case of Kant, he dismembered out consciousness into understanding, reason and others, among which understanding combines with intuited materials to make up a cognition, thus he described. Independently of such cognition, he imagined a purely formalistic principle of morality by so-called practical reason, from which he required the existence of God as the creator, and eternal life after bodily death. All of such thinkings are invalidly formal idealism, in which the practical law “how it must be” is utterly isolated from the theory of “What it is.” This is really a regrettable fallacy, which has transmitted its baneful influence to present philosophers and thinkers, disturbing the acceptance and pursuit of factual truths and the supreme good. Such bad influence and its basic fallacy of Kantian dogmatic doctrines must be thoroughly rejected from human consciousness as one of the most urgent needs of today. This fourth book of our learning system is bent on washing away those preconceptions, of which the representative Kantian three main philosophical works are rigidly and minutely recriticized, to develop the broad way of easy approach to the ultimate truth of real facts and the supreme good in perfect accordance with all truths, thus joining intimately “how it must be” with “what it is.”

### Remarks

Books III and IV are written only in Japanese. If a person intends to translate them into some language, the original book in Japanese will be presented to him and all rights of the publication in that language will be given to him, when he sends me his translated book. This remark holds good in all cases of my other publications.

## NEW SYSTEM OF PHILOSOPHICAL LEARNING

### Book V Learning of Babm

Aiming at the greater simplicity and perfection, Babm may be a methodical knowledge of the supreme good in all agreement with every requisite of language. It is never a mere accumulation of what has been coined from time to time by a casual idea. Truly, Babm is a system of language invented all theoretically; for instance, each Roman letter has some meanings definitely decided. Following these meanings, every word is carefully made up. Accordingly there are many regulations especially concerning the coinage, and these regulations and other theories will be codified and published in the Learning of Babm written in this language, when this booklet of grammar and dictionary will be widely accepted and many specialists will appear to invent various technics.

### My Health Control

Being born an extremely weak baby in the most miserable circumstances, I attempted health control from early boyhood and have continued it with careful efforts until the present. For more than forty years, I have not suffered from any disease, and, maintaining health without medicine, have made up a new system of language unprecedentedly at an advanced age. If I can survive to more than eighty years I may be able to leave the last work, which treats of my health control, as my autobiography of this concern, written in Babm.

FUISHIKI OKAMOTO  
author of  
New System of Philosophical Learning  
and  
Universal Auxiliary Language Babm  
Bunkyoku Motomachi 2-3  
Tokyo Japan.

## ABRIDGED COMMON EXPRESSIONS (2)

- (30) **Rkoj.** All right.
- (31) **Rlac, Hac, Cj.** Please.
- (32) **Cki.** If possible.
- (33) **Mob.** It is (There is).
- (34) **Muq.** It isn't (There isn't).
- (35) **Mok.** It can be done. **Umok.** It isn't possible.
- (36) **Loj.** I recognize it.  
**Cw loj?** Do you recognize it?
- (37) **Lop.** I urge you. **Ulop.** Don't do it.
- (38) **Feif.**<sup>4</sup> I feel repugnance to do it.  
**Cw feif?** Are you unwilling to do it?
- (39) **Cj lod.** Come! **Cj ulod.** Do not come!  
**Cw lod.** Will you come?  
**Lod.** I will come.
- (40) **Cj hod.** Go!  
**Cw hod.** Will you go?  
**Hod.** I will go.
- (41) **Cj in rjap.** Be at home!  
**Cw in rjap.** Are you at home?  
**In rjap.** I will be at home.
- (42) **Bi.** But.
- (43) **Coic, Ogi.** Of course.
- (44) **Loid.** I assure you.  
**Cw loid.** Do you assure it?
- (45) **Kajio.** I know it.  
**Cw kaj.** Do you know it?
- (46) **Jap.** I eat it. **Ujap.** I don't eat it.  
**Cw jap.** Will you eat it?  
**Cj jap.** Eat it!
- (47) **Jeip.** I drink it.  
**Cw jeip.** Will you drink it?  
**Cj jeip.** Drink it!  
**Cr jeipcar.** Let us drink!
- (48) **Cooc.** Good enough (no more).

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<sup>4</sup>feif (mhif).

## DICTIONARY

### NOUNS

The parenthized words are the contraction of a noun, its corresponding verb and complement. There is no need to write syllable mark [·]. When there are more than two English words for one Babm term, the latter signifies the common meaning to those English words or their composite.

#### Language : nouns related to (bb)

- babb**(capb) language, human speech.  
**babb·cvod** the coinage of words.  
**babj**(caip) grammar.  
**babm**(capm) a universal language.  
**babp** a national language.  
**bbah** the tense.  
**bbam**(amv, pam) a sentence.  
**bbec**(pec) a (punctuating) period.  
**bbek**(paek) a clause (of a sentence).  
**bbig**(piig) stress (accent).  
**becb**(ebc) a letter (alphabet etc.).  
**bebf**(peaf) a hyphen.  
**bebg** a verb.  
**bebg·eb** an intransitive verb.  
**bebg·or** a transitive verb.  
**bebh** an article (word).  
**bebm**(peim) a phrase (of a sentence).  
**bebs** a comma.  
**bebt**(ebt) person (in a sentence).  
**bebt·br̃** the first person.  
**bibd** a pronoun.  
**bibd·atm** a relative pronoun.  
**bibd·cw** an interrogative pronoun.  
**bibd·ebt** a personal pronoun.  
**bibd·ebt·iq** an impersonal pronoun.  
**bobd** a noun.  
**bobp**(obp) a word.  
**bobp·atj** a dictionary.  
**dmap·ebc** an affix.  
**dmap·ebcè·is** a suffix.  
**dmap·ebcè·od** a prefix.  
**dwh·cbo·ebc** a long-sound letter.  
**dwh·cbu·ebc** a short-sound letter.  
**dwh·giar** a syllable.  
**magb·dbp** an exclamation.  
**mmam·obp** a conjunction.  
**mnod·geam·obp** a prepositional conjunction.  
**mteb**(cbe) the comparative degree.  
**mtib**(cbi) the superlative degree.  
**nren·ebc** a figure which denotes a number.  
**nren·obp** a numeral.  
**paht·ovd** the nominative case.  
**pijd·ovd** the objective case.  
**resd·opb** a complement.  
**rotd·ovd** the possessive case.  
**skam·obp** a compound word.

### LIVING THINGS (B)

#### Humankind, Living Things in Genral and Imaginary Life : nouns related to (bc)

- bacb**(acb, cajb) a human being.  
**bacm**(acm, cadm) life (vitality).  
**bacp**(bap, cadp) living in general.  
**bacq**(acq) a specter.

- bacr**(acr, cajr) a race (of humankind).  
**bcab**(cdab) a living thing.  
**bcad**(cjad) the populace.  
**bcag**(bag) existence.  
**bceg**(egz) a kingdom (division).  
**bceh**(ehz) a phylum.  
**bceh·s** (ehz·s) a subphylum.  
**bcej**(ejz) a class (division).  
**bcej·s**(ejz·s) a subclass.  
**bcek**(ekz) an order (division).  
**bcem**(emz) a family (division).  
**bcen**(enz) a genus.  
**bcep**(epz) a species.  
**bcet**(t, cjt) a person.  
**bcib** one of the Primates.  
**bcim** a mammoth.  
**bcip**(doip) parasitism.  
**bciq**(doiq) extinction.  
**bcis**(isb) a corpse.  
**bcit**(it) a woman.
- bcob**(cjob) humankind.  
**bcoc**(boc) generation, origination.  
**bcod**(biod, cdod) evolution.  
**bcoit**(oit) man and woman.  
**bcoj**(cfoj) honey, nectar.  
**bcot**(ot) a man (male).  
**bcud**(diud, cdud) devolution.  
**bcuv**(ucv) a (dead) soul, a spirit.  
**bicd**(icd) a fossil.  
**bocc**(codc) the original progenitor.  
**bocc·t** a dawn man.  
**bocd** brethren, fellow creatures.  
**bocf**(obf) a dragon (fabulous).  
**bocq**(ocq) a demon.  
**boct**(oct) a race (breed).  
**dvon·acr** the yellow race.  
**mgor·ucv** a ghost, a phantom.  
**pjaq·acq** a devil  
**rdat·oct** a nation (as a race).

### Plants in General and Crops : nouns related to (bd)

- badb**(adb, cadb) a plant.  
**badb·ag** botany.  
**badb·agt** a botanist.  
**badc**(adc) a seed.  
**badcè·idc** a germ from seed.  
**badf**(adf) a runner, a vine.  
**badm**(azm) growing in groups, a botanical community.  
**badr**(adr, baer, cadr) a leaf.  
**badt**(adt) a crop, a farm product.  
**bcip·adb** a parasitic plant.  
**bdac**(beac) an ear.  
**bdad** a bunch, a cluster.  
**bdaj** a rice plant.  
**bdam**(beam) an offshoot (of crops).  
**bdef**(exf) a stem.  
**bdes**(does) witheredness (fading).  
**bdic**(cdic) a treetop.  
**bdid** an embryo.  
**bdif** flax.
- bdig**(cdig) a bamboo.  
**bdik** rape (*Brassica*).  
**bdim**(boim) growing densely.  
**bdin** an ovary.  
**bdit** a pistil.  
**bdit·ic** a stigma.  
**bdoc**(beoc) a flower bud.  
**bdoh**(boh) bloomingness.  
**bdoj** sugar cane.  
**bdom**(bom, cdom) luxuriant growth.  
**bdos**(deos, cdos) withering (to death).  
**bedc**(edc) pollen.  
**bedg**(deig, cedg) wildness (natural), wild state.  
**bedh** a petal.  
**bedp** a calyx.  
**biac·ll** germination.  
**bidc**(idc, biac) a bud, a germ.  
**bidd**(idd) a general term for a potato, taro and the like.

- bidg(izg)** a thorn.  
**bidp(idp, bip)** a root.  
**bodc(odc)** a seedling.  
**bodf** a stamen.  
**bodj(odj)** fruits in general.  
**bodk(boik)** bearing (fruit).  
**bodn(odn, codn)** a flower.  
**bodn·ciqn·adb** a cryptogam.  
**bodn·coph·adb** a phanerogam.  
**bodp** sugar beet.  
**dohg·cho·adb** an alpine plant.  
**gapn·adt** a cotton plant.  
**gbab·adt** cereals (plants).  
**gbad·adt** pulse (plant).
- gegr·adt** a loofah.  
**gfak·egb** an orange (tree).  
**gijcè·adt** sesame (plant).  
**gijj·adr** a tea leaf.  
**gijj·egb** a tea plant.  
**gjat·egb** a coffee tree.  
**gjig·adt** ginger (plant).  
**godj·adf** sweet-potato runners.  
**gofb·egb** a fruit tree (edible).  
**gpif·adt** *Cannabis sativa* (plant).  
**hbod·idp** a tuber, a bulb.  
**hefp·adb** a pot-plant.  
**jadn·ajb·adt** an upland rice plant.  
**jack·ajb·adt** a paddyfield rice plant.

**Trees** : nouns related to (bf, bg)

**【bf】**

- bafd** a rhododendron.  
**bafp** a gold-leaf plant (*Aucuba japonica*).  
**bafq(baiq)** divergence.  
**befg** *Fatsia japonica*.  
**befj** *Kerria japonica*.  
**bfad** a bush clover (*Lespedeza*).  
**bfag** an acacia.  
**bfah** *Musa basjoo*.  
**bfat** *Illicium anisatum*.  
**bfej** a mulberry (tree).  
**bfif** ivy.  
**bfob** a cherry (tree).  
**bfof** a wisteria.  
**bfog** a cycad.  
**bfoj** a rose.  
**bfon** a camellia.  
**bifj** a nandin.  
**bofd** an azalea.  
**boft** *Cleyera japonica*.

**【bg and others】**

- badr·lear·egb** an evergreen tree.  
**badr·qios·egb** a deciduous tree.  
**bagd** a ginkgo (tree).  
**bagh** a broad leaf.
- bagh·egb** a broad-leaf tree.  
**bagm(agm)** a wood, a grove.  
**bagp** a poplar.  
**bcip·egb** mistletoe and the like.  
**begb(egb, cedb)** a tree.  
**bebg·cho** an arbor.  
**bebg·chu** a shrub.  
**begd** *Quercus*.  
**begf(egf)** a branch (of a tree).  
**begh(egh)** barks in general.  
**begk(egk)** the grain (of wood).  
**begm(egm)** a trunk (of a tree).  
**bgad** ebony.  
**bgag** *Zelkova serrata*.  
**bgaj** a cacao-tree.  
**bgam(coad)** a forest.  
**bgar** a maple.  
**bged** *Quercus acutissima*.  
**bgen** a paulownia.  
**bger** a willow.  
**bgid** a Japanese cypress.  
**bgig** a cryptomeria.  
**bgih** a hemp palm (*Trachycarpus excelsa*).  
**bgip** a pine tree.  
**bgod** a camphor tree.

**bgoh** *Adansonia digitata*.  
**bgoj** an olive tree.  
**bgon** a palm tree.  
**bgop** a teak (tree).  
**bigf** a needle (leaf).

**bigf·egb** a needle-leaf tree.  
**bigm** an oak.  
**bogm** a banyan tree.  
**gfis·egb** *Prunus mume*.  
**hdon·egb** a garden-tree.

**Herbs** : nouns related to (bh, bj)

**【bh】**

**bahd** *Vicia sativa*.  
**bahj** timothy (grass).  
**behf** a dandelion.  
**behj** *Kalimeris yomena*.  
**behs**(ceds) weeds.  
**bhad** a clover.  
**bhaf** a rush.  
**bhaj** orchard grass.  
**bhan** alfalfa, lucerne.  
**bhaq** *Houttuynia cordata*.  
**bhed** a plantain.  
**bhef** *Equisetum arvense*.  
**bhej** a bracken.  
**bhep** a mugwort.  
**bhic** a ground cherry.  
**bhij** an osmund.  
**bhod** *Reynoutria japonica*.  
**bhof** a scouring rush.  
**bhom** an arrowroot.  
**bhor** a fern.  
**bihj** a thistle.  
**boh b** pasturage.  
**boh j** *Tetragonia expansa*.

**【bj and others】**

**bajg** a cactus.  
**bajn** a peony.  
**bdos·ejb** withered grass.  
**bejb**(ejb) grass, a herb.  
**bejk** an iris.

**bijd** a bluebell.  
**bijn** a pink.  
**bijr** a saxifrage.  
**bjac** a pansy.  
**bjad** a hollyhock.  
**bjaj** a tulip.  
**bjap** a cockscomb.  
**bjar** an orchid.  
**bjat** a chrysanthemum.  
**bjec** a poppy.  
**bjej** an adonis.  
**bjem** turf (*Zoisia japonica*).  
**bjem·azp** a lawn (grass).  
**bjen** a narcissus.  
**bjic** a violet.  
**bjid** a broad bellflower (*Platycodon grandiflorum*).  
**bjin** a cosmos.  
**bjoc** a morning-glory.  
**bjoh** a calamus.  
**bjoj** a dahlia.  
**bjok** a lotus.  
**bjon** a tree peony.  
**bodn·ejb** a flowering grass.  
**bojg** a sunflower.  
**bojh** *Lycoris radiata*.  
**bojj** a lily.  
**bojr** a primrose.  
**bojt** a pyrethrum.  
**gitj·ejb** a medicinal herb.

**Aquatic Plants** : nouns related to (bk)

**bakc**(akc) alga.  
**bakf** *Hizikia fusiformis*.  
**bakn** *Gloiopeltis*.

**bakr** a floating weed.  
**bekc** *Volvox*.  
**bekh** agar-agar.

<b>bekj</b> <i>Prasiola japonica</i> .	<b>bkij</b> a water shield.
<b>bikc</b> <i>Ranunculus nipponicus</i> .	<b>bkog</b> a sea tangle.
<b>bikg</b> (cidg) a water chestnut.	<b>bkoj</b> laver (seaweed).
<b>bikt</b> <i>Azolla imbricata</i> .	<b>bkom</b> <i>Eisenia bicyclis</i> .
<b>bkad</b> a nuphar.	<b>bkon</b> <i>Undaria pinnatifida</i> .
<b>bkag</b> a reed.	<b>bokj</b> green laver.
<b>bkah</b> <i>Hydrocharis asiatica</i> .	<b>brac·akc</b> a hornwort.
<b>bkap</b> a cattail.	<b>dekb·ejb</b> seaweeds in general.
<b>bkap·emz</b> Typhaceae.	<b>derj·bag·adb</b> an aquatic plant.
<b>bkid</b> a water lily.	<b>pxam·akc</b> a nostoc.

### Terrestrial Small Plants : nouns related to (bl)

<b>balf</b> <i>Usnea diffracta</i> .	<b>blen</b> a liverwort.
<b>balj</b> <i>Gyrophora esculenta</i> .	<b>blid</b> a luminous moss.
<b>baln</b> lichen.	<b>blij</b> a truffle.
<b>belc</b> fungi.	<b>blip</b> <i>Armillaria matsutake</i> .
<b>bilc</b> moss.	<b>blod</b> a mushroom.
<b>bilm</b> hair moss.	<b>blok</b> <i>Lactarius sanguifluus</i> .
<b>blac</b> <i>Musci</i> .	<b>bolc</b> <i>Amanita caesarea</i> .
<b>blaic</b> bryophyte.	<b>bolh</b> an archil.
<b>blaj</b> <i>Tricholoma conglobatum</i> .	<b>bolj</b> <i>Cortinellus shiitake</i> .
<b>blak</b> a sphagnum.	<b>boln</b> reindeer moss.
<b>blaq</b> a death cup.	<b>dahp·bag</b> terrestrialness.

### Animals in General and Beasts : nouns related to (bm, bn)

#### [bm]

<b>bamd</b> an antelope.	and others).
<b>bamg</b> a leopard.	<b>bmig</b> a tiger.
<b>bamh</b> a fur seal.	<b>bmik</b> a seal.
<b>bemd</b> (emd) a hoof.	<b>bmin</b> a deer.
<b>hemp</b> a camel.	<b>bmod</b> a wild boar.
<b>bimb</b> (imb, cidb) a beast.	<b>bmog</b> a lion.
<b>bimc</b> (imc) a sucker (an organ).	<b>bmom</b> an elephant.
<b>bimg</b> (img) a horn.	<b>bmop</b> a bear.
<b>bimh</b> a sea otter.	<b>bomb</b> (omb, codb) animals in general.
<b>bimj</b> breeding stock.	<b>bomd</b> (omd) a pig.
<b>bimp</b> a water buffalo.	<b>bomf</b> (omf) a sheep.
<b>bimq</b> (dioq) bloodsucking.	<b>bomg</b> (omg) a horse.
<b>bman</b> a reindeer.	<b>bomj</b> a goat.
<b>bmat</b> domestic animals.	<b>bomk</b> (omk) a whale.
<b>bmej</b> an ass.	<b>bomp</b> (omp) cattle (cow or bull).
<b>bmid</b> (idx) a hook (of parasitic worms	<b>bomt</b> a giraffe.



**【bn and others】**

**bang**(azg) a podium, a leg.  
**banm**(daom) gregariousness.  
**banp** a fox.  
**bans** a bat.  
**benp**(enp) a nest.  
**bens** *Nyctereutes procyonoides*.  
**binp**(inp) a head (the unit of numbering animals).  
**binq** a rat.  
**bint** a monkey.  
**bnan** a mamma, an udder.

**bnig** a wolf.  
**bnin** a cat.  
**bnoc**(bioc) hatching.  
**bnog**(ozg) a tusk.  
**bnon** a rabbit.  
**bnop** a dog.  
**bonc**(onc) young, an offspring (of animals).  
**bonf**(onf) a tail.  
**kojj·omp** dairy cattle.  
**lonj·omp** an ox.  
**rgoj·omb** a mammal.

**Birds : nouns related to (bp, bq)**

**【bp】**

**bapg** a hawk.  
**bapj** a copper pheasant.  
**bapk**(apk) the wings.  
**bapn** a white-eye.  
**bapr** an oyster-catcher.  
**bapt**(apt) a cock or hen.  
**bepc** a robin.  
**bepd** a crane.  
**bepf** a skylark.  
**bepg** a kite.  
**bipj** a partridge.  
**bipp** a woodpecker.  
**bopc** a canary.  
**boph** a peafowl.  
**bopk** a duck.  
**bpac** *Horeites cantans cantans*.  
**bpah** a turkey.  
**bpaj** a common pheasant.  
**bpak** a wild goose.  
**bpam** a pigeon.  
**bpar** a plover.  
**bpat** domestic fowls.  
**bpeb**(epb, cdeb) a bird.  
**bpec** a common (little) cuckoo.  
**bped** a penguin.  
**bpef**(ewf) a feather.

**bpej** a dusky thrush.  
**bpek** a cormorant.  
**bpic** a bunting.  
**bpij** a quail.  
**bpik** a domestic duck.  
**bpir** a nightingale.  
**bpod** a pelican.  
**bpog** an eagle.  
**bpoh**(ozh) a cockscomb.  
**bpok** a domestic goose.  
**bpom** an ostrich.  
**bpor** a heron.

**【bq and others】**

**baqq** a horned owl.  
**biqc**(iqc) a bill.  
**biqs** a crow.  
**boqh** a cassowary.  
**bqan** a parrot.  
**bqat** a swallow.  
**bqec**(bec) croaking, singing (of birds or small animals).  
**bqek** a sea mew.  
**bqeq** an owl.  
**bqes** a sparrow.  
**bqid** a ptarmigan.  
**bqig** a shrike.  
**linj·apt** a hen.

**Fishes** : nouns related to (br)

<b>barh</b>	a flatfish.	<b>brad</b>	<i>Cololabis saira</i> .
<b>barn</b>	a mackerel.	<b>braj</b>	a trout.
<b>harp</b>	a yellowtail.	<b>braq</b>	a swellfish.
<b>berg(erg)</b>	the gills.	<b>brar</b>	an eel.
<b>berj</b>	a herring.	<b>bras</b>	a sardine.
<b>berk(ekr)</b>	a fin.	<b>bren</b>	a crucian carp.
<b>berq</b>	a catfish.	<b>brib(ibr, cdib)</b>	a fish.
<b>berr</b>	a conger.	<b>brid</b>	a goby.
<b>bers</b>	a loach.	<b>brig</b>	a shark.
<b>birc(izc)</b>	a scale.	<b>brij</b>	<i>Plecoglossus altivelis</i> ( <i>ayu</i> ).
<b>birf</b>	a miller's-thumb.	<b>brin</b>	a carp.
<b>birt</b>	a sea bream.	<b>brip</b>	a cod.
<b>borc</b>	a gray mullet.	<b>brof</b>	a scabbard fish.
<b>borf</b>	a flying-fish.	<b>brok</b>	a perch, a sea bass.
<b>borj</b>	a salmon.	<b>bron</b>	a bonito.
<b>brac</b>	a goldfish.	<b>brop</b>	a tunny.

**Creeping Animals** : nouns related to (bs)

<b>basb</b>	an arthropod.	<b>bsaq</b>	<i>Trombicula</i> .
<b>basb·ehz</b>	<i>Arthropoda</i> .	<b>bsar</b>	a reptile.
<b>basc</b>	<i>Megaligia lxotica</i> .	<b>bsef</b>	an earthworm.
<b>basg</b>	a centipede.	<b>bseg</b>	a spider.
<b>basj</b>	a chameleon.	<b>bsek</b>	a leech.
<b>bask</b>	a frog.	<b>bsik</b>	a salamander.
<b>basr</b>	a snake.	<b>bsip</b>	a newt.
<b>besn</b>	a slug.	<b>bsiq</b>	a scorpion.
<b>bisq</b>	a viper.	<b>bsir(diir)</b>	(state of) creeping.
<b>bisr</b>	a lizard.	<b>bsod</b>	a tortoise.
<b>bosn</b>	a crab.	<b>bsom(oms)</b>	carapace, plastron.
<b>bosq</b>	a cobra.	<b>bsod</b>	a crocodile.

**Shellfishes and Small Aquatic Animals** : nouns related to (bt)

<b>batd</b>	<i>Turbo cornutus</i> .	<b>bets</b>	a snail.
<b>batg</b>	a cuttle-bone fish.	<b>bitg</b>	a sea urchin.
<b>batn(cadn)</b>	a sponge.	<b>botc(otc)</b>	a shellfish.
<b>batz(atz)</b>	a shell (of shellfishes).	<b>both</b>	a scallop.
<b>bets</b>	<i>Corbicula</i> .	<b>btac</b>	a clam.
<b>betj</b>	a squilla.	<b>btaj</b>	an octopus.
<b>betm(etm)</b>	a crust (of crabs etc.).	<b>btaj</b>	a shrimp.
<b>betm·ejz</b>	<i>Crustacea</i> .	<b>btak</b>	a trepang.

<b>btat</b> an abalone.	<b>btij</b> a pearl-oyster.
<b>btef</b> a lugworm.	<b>btik</b> a jellyfish.
<b>bten</b> <i>Viviparus japonica</i> .	<b>btod</b> a snapping turtle.
<b>btid</b> a coral insect.	<b>btoj</b> an oyster.

**Insects** : nouns related to (bv, bw)

**【bv】**

<b>bavf</b> a dragonfly.
<b>bavt</b> a mantis.
<b>bevg</b> a grasshopper.
<b>bivc</b> (ivc, cidc) an insect.
<b>bivk</b> <i>Hydrophilidae</i> .
<b>bovd</b> a rhinoceros beetle.
<b>bovj</b> a firefly.
<b>bvag</b> a cicada.
<b>bvaj</b> <i>Xenogryllus marmoratus</i> .
<b>bvan</b> a measuring worm.
<b>bvef</b> a silkworm.
<b>bvem</b> a cocoon.
<b>bveq</b> <i>Noctuidae</i> .
<b>bvij</b> <i>Homoeogryllus japonicus</i> .
<b>bvod</b> <i>Chrysochroa elegans</i> .
<b>bvoh</b> (ohv) a butterfly.
<b>bvoj</b> a honeybee.
<b>bvok</b> a water beetle.

**【bw and others】**

<b>bawc</b> a plant louse.
<b>bawd</b> (awd) a weevil.

<b>bawg</b> a gadfly.
<b>bewc</b> (ewc) a larva.
<b>bewq</b> a louse.
<b>bewt</b> an ant.
<b>biwc</b> a gnat, a sandfly.
<b>biwd</b> a gold beetle.
<b>bowf</b> a locust.
<b>bows</b> a cockroach.
<b>bwah</b> (ahx) a moth.
<b>bwap</b> an imago.
<b>bwaq</b> a bedbug.
<b>bwar</b> a leaf hopper.
<b>bwef</b> a fly.
<b>bweh</b> (deeh) ecdysis.
<b>bwen</b> a chrysalis.
<b>bwif</b> a mosquito.
<b>bwig</b> a wasp, a bee.
<b>bwip</b> a long-horned beetle.
<b>bwiq</b> a flea.
<b>bwod</b> a beetle.
<b>pqi·ivc</b> a harmful insect.
<b>ston·ivc</b> a beneficial insect.

**Parasitic Worms** : nouns related to (bx)

<b>baxr</b> a roundworm.	<b>bxef·ejz</b> <i>Nematoda</i> .
<b>bexk</b> water-eczema.	<b>bxes</b> a threadworm.
<b>bixg</b> a tick.	<b>bxic</b> a fluke.
<b>bixq</b> (ixq) a trematode.	<b>bxip</b> (ipz) a parasitic worm.
<b>bixq·ejz</b> <i>Trematoda</i> .	<b>đimcè·ixq</b> distome.
<b>bxad</b> a hookworm.	<b>Japn·e lokj·hab·ixq</b> <i>Schistosoma japonicum</i> .
<b>bxag</b> a tapeworm.	<b>liqh·ipz</b> an itch mite.
<b>bxef</b> a nematode.	

**Microbes and Vital Substances** : nouns related to (by)

<b>bayc</b> (ayc, cadc) a cell, a plastid.	<b>boyn</b> (oyn) a hormone.
<b>bayf</b> (ayf) an enzyme.	<b>byac</b> an amoeba.
<b>bayn</b> (bain) a catalyzer.	<b>byag</b> (biag) fermentation.
<b>beyc</b> virus.	<b>byaj</b> (cbaj) vitality.
<b>beyk</b> plankton.	<b>byec</b> Rickettsia.
<b>beyq</b> (deoq, cedq) rottenness.	<b>byek</b> (beek) floating (moving irregularly).
<b>biyc</b> (iyc) a bacterium.	<b>byic</b> a spore.
<b>biyg</b> yeast.	<b>byij</b> (cdij) leafy green.
<b>biyg·iyc</b> yeast fungus.	<b>byij·agb</b> a chloroplast.
<b>biyk</b> Euglena.	<b>byij·f</b> chlorophyll.
<b>biys</b> (dios, cids) mold.	<b>byin</b> (inb) a vitamin.
<b>boyc</b> (oyc) an egg.	<b>mewc·cdab</b> a microbe.
<b>boyf</b> a bacillus.	

## MATERIAL BODIES (D)

**Universe and Celestial Bodies** : nouns related to (db)

<b>dabr</b> (baor) movement of a celestial body.	<b>dboh</b> (caob) the sky.
<b>dbab</b> (cfab) the whole existence.	<b>dboh·oxd</b> the celestial sphere.
<b>dbab·d</b> all (existing) things.	<b>dbop</b> (bop) existence.
<b>dbah</b> the Milky Way.	<b>dbot</b> (cbot) the sun.
<b>dbef</b> a comet.	<b>dbot·biiq</b> a solar eclipse.
<b>Dbeh</b> Mercury.	<b>dboz</b> (baoz, cboz) the beginning and the end.
<b>Dbej</b> Venus.	<b>debd</b> ether.
<b>Dbek</b> Mars.	<b>debg</b> (beag) rotation.
<b>Dbem</b> Jupiter.	<b>debh</b> (cebh) space (cf. time).
<b>Dben</b> Saturn.	<b>debk</b> (deak) perturbation.
<b>Dbep</b> Uranus.	<b>debm</b> (ebm) an orbit.
<b>Dbeq</b> Neptune.	<b>dibd</b> (ibd, cibd) a star.
<b>Dber</b> Pluto.	<b>dibd·cafh</b> a nebula.
<b>dbib</b> (cbib) indestructibility.	<b>dibh</b> (ibh) a period, a cycle.
<b>dbic</b> (cbic) the moon.	<b>dobc</b> (boac) genesis.
<b>dbic·biiq</b> a lunar eclipse.	<b>dobd</b> (cobd) the earth.
<b>dbij</b> orientation.	<b>dobn</b> (cofn) nature (spontaneity).
<b>dbim</b> the ecliptic.	<b>dobt</b> (obt) a celestial body.
<b>dbig</b> (biiq) an eclipse.	<b>dobt·ag</b> astronomy.
<b>dbob</b> (cbob) the universe (cosmos).	<b>dobt·agt</b> an astronomer.
<b>dboc</b> (cdoc) being primitive, beginning of the whole creation.	<b>dovb·cifr·ibd</b> a variable star.
<b>dbog</b> (baog) revolution(cf. rotation).	<b>motd·ibd</b> a fixed star.
	<b>mpof·ibd</b> a shooting star.

**mzam·ibd** a planet.  
**rars·ibd** a satellite.

**semk·cass·ibd** an artificial satellite.

**Time and Calendar** : nouns related to (dc, dd)

**【dc】**

**dacd**(cadd) recentness.  
**dach**(ach) a season.  
**dacs**(caid) an evening.  
**dcak**(cdak) a week.  
**dcam**(dm, cdam) a month.  
**Ḃ·dm** January.  
**Ḍ·dm** February.  
**Ḟdm** March.  
**Ḙ·dm** April.  
**Ḟ·dm** May.  
**Ḑ·dm** June.  
**Ḓ·dm** July.  
**Ḕ·dm** August.  
**Ḗ·dm** September.  
**Ḙo·dm** October.  
**Ḑ·dm** November.  
**Ḓ·dm** December.  
**dcec**(che) now.  
**dced**(cded) the present.  
**dced·odb** the present century.  
**dcef**(cdef) a moment (instant).  
**dceh**(dh) an hour, o'clock.  
**dceq**(cdeq) night.  
**dcer**(er, cder) future.  
**dcik**(cdik) winter.  
**dcis**(ds, cdis) afternoon.  
**dcob**(db, cdob) a year.  
**dcoc**(ceod) morning.  
**dcod**(dd, ciod) the forenoon.  
**dcon**(cdon) spring.  
**dcot** noon.  
**decc**(dc) a second.  
**decf**(df) a minute.

**decn**(dn, cedn) a day.  
**decn·che** today.  
**decn·is** tomorrow.  
**deen·is·cbis** the day after tomorrow.  
**decn·od** yesterday.  
**decn·od·cbod** the day before yesterday.  
**dicn**(cidn) autumn.  
**docg**(codg) summer.

**【dd and others】**

**dadb** a calendar.  
**dadb·cbot** the solar calendar.  
**dadh**(ahz) a term (limited period of time).  
**Dadj** Sunday.  
**Dadk** Monday.  
**Dadm** Tuesday.  
**Dadn** Wednesday.  
**Dadp** Thursday.  
**Dadq** Friday.  
**Dadr** Saturday.  
**dbot·lid** sunset.  
**dbot·lod** sunrise.  
**dder**(daer, cdr) lapse (of time).  
**ddid**(cdid) eternity.  
**ddip**(ip, cdip) the past.  
**dedh**(edh, cedh) time.  
**dodb**(odb) a century.  
**dodb·ḑār** the twentieth century.  
**dodd**(odd) an epoch, an age.  
**dodm**(codm) perpetuity.  
**dodr**(doer) transition.  
**mexp·odd** modern times.  
**mixd·odd** ancient times.  
**mwen·odd** the middle ages.

**Meteorological Phenomena and Natural Disasters** : nouns related to (df, dg)**[df]****dafb**(afb) the weather.**dafb·koej·pap** a weather forecast.**dafh**(cafh) a cloud.**deff**(deef) mist.**defj**(efj) climate.**dfak**(dak) rain.**dfeh**(ehf) the wind.**dfih**(deih) frost.**dfis**(dis) ice.**dfof**(beof) a haze.**dfog**(fog, cgog) hotness.**difc**(diac) hail.**difk**(dik, cifk) dampness.**difn**(fin, cign) coolness.**difn·ehf** a cool breeze.**difr**(dir) snow.**difs**(fis, cigs) coldness.**dofh**(doh, cfh) dryness.**dofn**(fon, cogn) warmth.**[dg and others]****dagh**(daih) cloudiness.**dagq** a tidal wave (*tsunami*).**dak·ll** rainfall.**degr**(beor) the tide.**dgab** meteorological phenomena.**dgak**(doak) heavy rain.**dgar** a natural disaster.**dged** atmospheric pressure.**dged·cdu** a cyclone (depression).**dgeh**(doeh) a storm, a hurricane.**dgeh·dak** a rain-storm.**dgeh·lair·ap** a storm warning.**dgig**(daiq) a flood (disaster).**dgof**(diof) lightning.**dgoj**(baoj) fineness (of weather).**dgoj·afb** favorable weather.**dgoq**(daoq) an earthquake.**dgus**(deus) foulness (of weather).**dgus·afb** foul weather.**dogg**(doag) thunder.**dogh** a typhoon.**dsoh·ejx** air temperature.**Structure and Configuration of Earth** : nouns related to (dh, dj, dk)**[dh]****dahd**(adz) a plateau.**dahf** an isthmus.**dahn**(azn) a plain.**dahp**(ahp) land.**dehd**(ehd) a hemisphere.**dehs**(ehs) a basin.**dhag**(cbag) a hill.**dhaq** a precipice.**dhas** the foot of a mountain.**dhen**(goen, cben) flatness.**dhid**(cbid) the top.**dhig**(cbig) steepness.**dhip** a cape.**dhod** a peninsula.**dhom**(omz) a continent.**dhuz**(cbuz) subterranean space.**dihp**(biop) a projection.**dihq**(ihq) a cave, a cavern.**dohg**(ohg, cbg) a mountain.**dohg·baam** a mountain range.**dohh** a desert.**dohk**(ohk) an island.**doht**(boet, cobt) rising aloft.**[dj]****dajd**(ajd) a tract of land.**dajk**(ajk, cabk) the east.**dajm**(cabm) the world.**dajt**(cabt) the right (opp. left).**dejp**(ezp) a zone.**dijk**(ijk, cibk) the west.**dijq**(ijq) the poles.**dijr**(ijr, cibr) the north.**dijt**(cibt) the left.

**djab** geographical facts.  
**djab·igk** a map.  
**djah** the crust of the earth.  
**djaik**(cbaik) east and west.  
**djait**(cbait) right and left.  
**djan** ground level.  
**djat**(jt) longitude.  
**djef** the meridian.  
**djeq**(dieq) a crevice.  
**djim**(jm) latitude.  
**djior**(cbior) north and south.  
**djoh**(cboh) the air (open space).  
**dojd**(ojd) a sphere.  
**dojg**(doig) an eruption.  
**dojg·ohg** a volcano.  
**dojm**(cobm) the equator.  
**dojp**(boep) uprightness.  
**dojr**(ojr, cbr) the south.

**[dk and others]**

**dakf** straits.

**dakm**(akm) a lake.  
**dakr**(akr) a river.  
**dekb**(ekb) the sea.  
**dekb·eq** the sea-bottom.  
**dekd** the shore.  
**dfog·ezp** the torrid zone.  
**dikf**(ikf) a valley.  
**dikm** a swamp.  
**dikn**(ikn) a pond.  
**dikr**(ikr) a glacier.  
**dkac** a reef (of rocks).  
**dkak**(cbak) a seashore.  
**dkam** a bay, a gulf.  
**dkan** an inlet.  
**dkef** a brook.  
**dkeq**(eq) the bottom.  
**dkic**(baic) a divide (of water).  
**dkog** a waterfall.  
**dofn·ezp** the temperate zone.  
**dokb**(okz) the ocean.

**Common Nature and Mutual Relations of Material Bodies :**  
nouns related to (dl, dm)

**[dl]**

**dald**(ald) a material body.  
**daln**(aln) mass (of quantity).  
**dalp**(alp) width.  
**delc**(elc) an atom.  
**delj** inertia.  
**deln**(deen) stillness.  
**dilc**(ilc) a corpuscle.  
**dilf**(dif) contraction.  
**dilg** tension(inner force of bodies).  
**dilh**(cib) the back (opp. surface).  
**dilq**(diiq) extinction, annihilation.  
**dilr**(bir, cifr) variation.  
**dlad**(biad) cohering (cohesion).  
**dlag**(dag, cfag) motion.  
**dlar**(dear) dispersion(of light etc.).  
**dleg**(cneg) energy (capacity for motion).  
**dlem**(cme) middleness, medium.

**dlij**(cfij) substance (matter).  
**dlit**(bit) vibration.  
**dlob**(beob, cbo) longness.  
**dlod**(beod, cdo) heaviness.  
**dlog**(g, cfog) force.  
**dloh**(baoh) expansion.  
**dlom**(beom, cmo) largeness.  
**dlop**(beop, cpo) thickness.  
**dloub**(cbou) longness and shortness.  
**dloum**(cmou) largeness and smallness.  
**dlub**(deub, cbu) shortness.  
**dlud**(deud, cdu) lightness.  
**dlum**(deum, cmu) smallness.  
**dlup**(deup, cpu) thinness.  
**dolc**(olc, cobc) a molecule.  
**dolf**(dof) elongation.  
**dolh**(cob) the surface.

**[dm and others]**

**damg**(daig) dashing (striking) against.

**damh**(amh) a phenomenon.  
**damk**(baok) resultant force.  
**damn**(ban, cbn) repletion.  
**damq** a couple (of forces).  
**damr**(daor) confusion.  
**demq**(deaq) disruption.  
**dimf**(imf) an important factor.  
**dimg**(ivg) stress (inner attraction).  
**dimm**(dim) solidification.  
**dimn**(bian) adsorption.  
**dimp**(diip) permeation.  
**dimq**(diaq) upset, capsized.  
**dmam**(baam, cbm) succession.  
**dman**(adn) weight.  
**dmap**(dap) adhesion.  
**dmar**(dar) scattering on all sides.  
**dmat**(bat) a wave.  
**dmat·cbo** wave length.  
**dmed**(ed, bed) push.  
**dmed·g**(edg) pressure.  
**dmef**(def) falling in several directions.  
**dmeg**(eg, baeg) (natural) action,

function.  
**dmek**(baek) propagation.  
**dmig**(dig, cif) a stimulus.  
**dmik**(baik) absorption.  
**dmip**(baip, cdp) sustenance.  
**dmir**(dair) shake (sway).  
**dmis**(deis) straight falling.  
**dmob**(obm, cnob) physical laws.  
**dmob·ag** physics.  
**dmog**(odg) attraction in general.  
**dmok** potential (physical).  
**dmoq**(doq) disintegration.  
**domd**(boid) concentration.  
**domf**(doef) emission.  
**domg**(ogv) gravity (external attraction).  
**domn**(doan) fusion (combining).  
**domr**(boir) fluctuation (variation).  
**mtif·ej** velocity.  
**mtif·g** speed.  
**mtif·if·ej** deceleration.  
**mtif·ig·ej** acceleration.

#### **Natural Solid Bodies** : nouns related to (dn, dp)

##### **[dn]**

**danc**(anc) ash.  
**dand**(and, cabd) a rock.  
**danj** amber.  
**dans** graphite.  
**denc**(enc, deic) powder.  
**dend**(end, cebd) a stone.  
**denf**(enf) a small piece.  
**denj** rock crystal.  
**denm** agate.  
**denn**(enn, cebn) soil, mold.  
**denq**(edq, geeq) a hole.  
**dinb** a precious stone.  
**dinc**(cific) dust, a mote.  
**dind**(izd) a solid body.  
**dinh** pyroxene.  
**dnen** talc.  
**dnib** a diamond.

**dnid**(daid, cfid) hardness.  
**dnih** hornblende.  
**dnip**(boip, cfip) rebound.  
**dnip·aj** elasticity.  
**dnis**(diis, cds) rust.  
**dnod** granite.  
**dnoj** marble.  
**dnom**(biom, cbom) crystallization.  
**dnor**(bor) rotation in general.  
**donc** limestone.  
**dond** feldspar.  
**dong** andesite.  
**donp**(cobp) convexity.  
**donp·cob** a convex surface.  
**dont**(ont) coal.

##### **[dp and others]**

**dapb**(apb, cafb) a mineral.  
**dapg**(adg, cabg) iron.



**dapj**(apj) corundum.  
**depc**(evc, cebc) a fine grain (a corpuscle).  
**depd**(epd) an ore (iron etc.).  
**depj**(epj) silver.  
**depk**(epk) tin.  
**depn**(epn) gypsum.  
**dipg**(diig) friction.  
**divt·apj** a ruby.  
**dopd**(odp) copper.

**dopj**(opj, cobj) gold.  
**dpac** emery.  
**dpad** quartz.  
**dpap**(apz, cbap) metal.  
**dpec**(ecx, cfec) sand.  
**dpeh** mica.  
**dpen** lead.  
**dpic**(ic) a pointed end.  
**dpis** a meteorite.

**Natural Liquid Bodies** : nouns related to (dq, dr)

**【dq】**

**daqg**(aqg, daeg) a billow, a ripple.  
**daqs**(dais) sedimentation.  
**deqk** sol.  
**deqn**(eqn) colloid.  
**deqr**(cefr) mud.  
**diqm**(diem, cifm) stickiness.  
**diqm·enn** clay.  
**diqs**(dias, cifs) turbidity.  
**doqc**(oqc) a bubble.  
**doqr**(doar, cofr) a vortex.  
**dqan** gel.  
**dqec**(dec) leakage.  
**dqek**(biek) dissolution.  
**dqes**(daes, cbs) stagnation.

**【dr】**

**dark**(daek, cafk) liquidness.  
**darm**(dam) stagnancy in a puddle.  
**derf**(edf, bef) a spring.

**derj**(erj, cebj) water.  
**derj·g** water power.  
**derk**(erk, cebk) a liquid body.  
**dirn**(irn, cifn) oil.  
**drac**(acd, deac) a drop.  
**drak**(bak) flowing (in a stream).  
**dram**(doam, cfam) denseness.  
**dran**(cban) (water) level.  
**drar**(bar) floating.  
**drej**(xiej) filtration.  
**drek**(bek, cfek) limpidity.  
**dreq**(gieq, cbeq) deepness.  
**dres**(des) sinking.  
**drik**(ikd) soup, juice.  
**drip**(biip) osmosis.  
**droc**(cfoc) a source (of river etc.).  
**droj**(ovj) a hot spring.  
**drok**(cbok) hot water.

**Natural Gaseous Bodies** : nouns related to (ds)

**dasb**(asb, cfb) air (body).  
**dasf**(daf, caff) smoke.  
**desh**(ezh) a gaseous body.  
**desq**(eqs) a vacuum.  
**disf**(isf, cibf) gas.  
**dish**(biah) exhalation (gas).  
**dosf**(osf, cobf) vapour.  
**dosh**(doih) rupture.  
**dosq** ozone.

**dsaf**(deaf) scattering away.  
**dsar**(bear) a convection.  
**dseg**(deeg) vaporization.  
**dseh**(deh) blowing (of wind etc.).  
**dsif**(cfif) dilution.  
**dsih**(dih, cbih) volatilization.  
**dsif**(bof) spurt (sudden jet).  
**dsog**(diog) explosion.  
**dsoh** the atmosphere.

**Electromagnetism** : nouns related to (dt)

<b>datb</b> (atb, caxb) electricity.	<b>dtam</b> (adm) a circuit.
<b>datb·g</b> electric power.	<b>dtap</b> an electric field.
<b>datj</b> (xaj) induction.	<b>dtat</b> (cxat) radio waves.
<b>datr</b> (xar) an alternating current.	<b>dted</b> (cxed) voltage.
<b>detp</b> (etp) an electric cell.	<b>dteh</b> (xoeh) an open circuit.
<b>detr</b> (xer) polarization.	<b>dtek</b> (xek, cxek) an electric current.
<b>ditb</b> (itb, cixb) magnetism.	<b>dtes</b> (xes) electric discharge.
<b>ditp</b> (itp) a magnet.	<b>dtif</b> (xif) ionization.
<b>ditq</b> (cixq) cathode.	<b>dtih</b> (xoih) a closed circuit.
<b>ditr</b> (xir) a direct current.	<b>dtim</b> (xoim) storage of electricity.
<b>dits</b> (xiis) insulation.	<b>dtim·etp</b> an accumulator.
<b>dotd</b> (xoid, coxd) electrification.	<b>dtog</b> (xog) generation of electric power.
<b>dotq</b> (coxq) anode.	<b>dtok</b> electric potential.
<b>dtac</b> (xiac) ion.	<b>dtom</b> ohm.
<b>dtag</b> (xag) electromotive force.	<b>dton</b> (xaon) charge.
<b>dtaib</b> (aitb, cxaib) electromagnetism.	

**Light and Colors** : nouns related to (dv)

<b>davj</b> (avj, cfj) a color, a hue.	<b>dvam</b> a rainbow.
<b>davn</b> (avn) a shadow.	<b>dvap</b> (cfap) purple.
<b>davq</b> (cafq) being pitch-dark.	<b>dveaj</b> (cfeaj) dark brown.
<b>davs</b> (avs, cafs) black.	<b>dvec</b> (biec) a focus.
<b>davt</b> (bait) reflection.	<b>dver</b> flicker.
<b>devd</b> (evd, cefd) white.	<b>dviat</b> (cfiat) crimson.
<b>devf</b> (evf) a ray of light.	<b>dvic</b> a photon.
<b>devj</b> (cefj) brown.	<b>dvig</b> (big) a spark.
<b>devs</b> (cefs) gray.	<b>dvih</b> (cfih) luster.
<b>devt</b> (ceft) rose (color).	<b>dvik</b> (cfik) indigo blue.
<b>divj</b> (cifj) green.	<b>dvin</b> (cfin) orange color.
<b>divm</b> (ivm) spectrum.	<b>dvip</b> (daip) refraction.
<b>divn</b> (ivn, ciaf) shade.	<b>dvit</b> (boit) radiation.
<b>divt</b> (itv, cift) red.	<b>dvog</b> (beog, cbog) brilliance.
<b>dovb</b> (ovb, boib) light.	<b>dvoh</b> a flame.
<b>dovb·db</b> a light year.	<b>dvoj</b> (beoj, cof) brightness.
<b>dovj</b> (cofj) fluorescence.	<b>dvon</b> (cfon) yellow.
<b>dvah</b> (cfah) blue.	<b>dvot</b> (bot, cfot) shine.

**Sound** : nouns related to (dw)

<b>dawd</b> (baod) resonance (consonance).	<b>daws</b> (daas, cabs) a noise.
<b>dawm</b> (xaom) sound recording.	<b>diwb</b> (iwb, bib) a sound.

<b>dowg</b> (boag) a roar.	<b>dwid</b> (diid) creak.
<b>down</b> an accord.	<b>dwih</b> (bih) pronunciation.
<b>dwar</b> (biar) a beat (of two sounds).	<b>dwim</b> (xaim) preserving sounds.
<b>dweg</b> (evg, bieq) a voice.	<b>dwot</b> (beot) an echo.

**Heat** : nouns related to (dx)

<b>dexg</b> (deog) ignition.	<b>dxej</b> (ejx) temperature.
<b>doxb</b> (oxb, dob, cofb) heat.	<b>dxek</b> (doek) conduction.
<b>doxg</b> (oxg, cofg) fire.	<b>dxis</b> (bis, cfis) cooling.
<b>doxk</b> (doik) fusion (melting).	<b>dxog</b> (bog, cfg) combustion, burning.
<b>dxac</b> (cal) a calorie.	<b>dxoh</b> (dioh, caof) ebullition.
<b>dxat</b> (boat) radiation (resulting in sensible heat).	<b>mivn·oxb</b> latent heat.

**Atomic Structure** : nouns related to (dy)

<b>dayc</b> (canc) neutron.	<b>dyic</b> (icv) an elementary particle.
<b>delcè·iyd</b> an atomic nucleus.	<b>dyin</b> spin (in quantum mechanics).
<b>diyd</b> (iyd) a nucleus.	<b>dyoc</b> proton.
<b>diyd·deaq</b> nuclear fission.	<b>dyuc</b> neutrino.
<b>diyd·nieg</b> nuclear reaction.	<b>dyuc·ceq</b> antineutrino.
<b>diys</b> a track (in a cloud chamber).	<b>mivh·ecv</b> a negatron.
<b>dyan</b> quantum.	<b>moth·ecv</b> a positron.
<b>dyec</b> (ecv, cbec) an electron.	<b>mwen·icv</b> meson.

CHEMICAL TERMS (F)

**Nouns of Elements**

<b>facj</b> actinium.	<b>fcdj</b> cadmium.	<b>ffrj</b> francium.
<b>fagj</b> silver.	<b>fcej</b> cerium.	<b>fgaj</b> gallium.
<b>falj</b> aluminium.	<b>fcgj</b> californium.	<b>fgdj</b> gadolinium.
<b>famj</b> americium.	<b>fcj</b> carbon.	<b>fgej</b> germanium.
<b>farj</b> argon.	<b>fclj</b> chlorine.	<b>fhaj</b> hafnium.
<b>fasj</b> arsenic.	<b>fcmj</b> curium.	<b>fhdj</b> holmium.
<b>fatj</b> astatine	<b>fcrj</b> chromium.	<b>fhej</b> helium.
<b>fauj</b> gold.	<b>fctj</b> cobalt.	<b>fhgj</b> mercury.
<b>fbaj</b> barium.	<b>fcuj</b> copper.	<b>fhj</b> hydrogen.
<b>fbdj</b> bismuth.	<b>fcwj</b> cesium.	<b>fidj</b> indium.
<b>fbej</b> beryllium.	<b>fdaj</b> dysprosium.	<b>fij</b> iodine.
<b>fbgj</b> berkelium.	<b>ferj</b> erbium.	<b>firj</b> iridium.
<b>fbj</b> boron.	<b>feuj</b> europium.	<b>fkj</b> potassium.
<b>fbrj</b> bromine.	<b>ffej</b> iron.	<b>fkrj</b> krypton.
<b>fcaj</b> calcium.	<b>ffj</b> fluorine.	<b>flaj</b> lanthanum.

<b>flij</b> lithium.	<b>fplj</b> polonium.	<b>fsrj</b> strontium.
<b>flu j</b> lutetium.	<b>fpmj</b> promethium.	<b>ftaj</b> tantalum.
<b>fmgj</b> magnesium.	<b>fprj</b> praseodymium.	<b>ftbj</b> terbium.
<b>fmnj</b> manganese.	<b>fptj</b> platinum.	<b>ftcj</b> technetium.
<b>fmoj</b> molybdenum.	<b>fpuj</b> plutonium.	<b>ftej</b> tellurium.
<b>fnaj</b> sodium.	<b>fracj</b> radium.	<b>fthj</b> thorium.
<b>fndj</b> neodymium.	<b>frbj</b> rubidium.	<b>ftij</b> titanium.
<b>fnej</b> neon.	<b>frej</b> rhenium.	<b>ftlj</b> thallium.
<b>fngj</b> niobium.	<b>frhj</b> rhodium.	<b>ftmj</b> thulium.
<b>fnj</b> nitrogen.	<b>frnj</b> radon.	<b>fuèj</b> uranium.
<b>fnlj</b> nickel.	<b>fruj</b> ruthenium.	<b>fvèj</b> vanadium.
<b>fnrj</b> neptunium.	<b>fsaj</b> antimony.	<b>fwèj</b> tungsten.
<b>fodj</b> osmium.	<b>fsdj</b> scandium.	<b>fxej</b> xenon.
<b>foj</b> oxygen.	<b>fsej</b> selenium.	<b>fybj</b> ytterbium.
<b>fpaj</b> protattinium.	<b>fsgj</b> silicon.	<b>fyèj</b> yttrium.
<b>fpdj</b> palladium.	<b>fsj</b> sulfur.	<b>fznj</b> zinc.
<b>fpej</b> lead.	<b>fslj</b> tin.	<b>fzrj</b> zirconium.
<b>fpj</b> phosphorus.	<b>fsmj</b> samarium.	

### Chemical Terms in General : nouns related to (fb)

<b>boct·cne·agb</b> a homologue.	<b>fbos(neos)</b> reduction.
<b>dmam·nieg</b> consecutive reaction.	<b>fbov(dov, cfov)</b> oxidation.
<b>fabd(afd)</b> a compound (substance).	<b>febf(ebf)</b> an element.
<b>fabm(naom)</b> (chemical) combination.	<b>febf·cne·agb</b> an allotrope.
<b>fabn(abn)</b> salt.	<b>febh</b> sublimation.
<b>fabp(canp)</b> inorganicalness.	<b>febn(cenn)</b> plastics.
<b>fabp·afg</b> inorganic chemistry.	<b>febn·aj</b> plasticity.
<b>fabr(canr)</b> reversibility.	<b>fibg</b> chemical affinity.
<b>fabr·nieg</b> reversible reaction.	<b>fibm(bim)</b> condensation.
<b>fbag(afg, cnag)</b> chemistry.	<b>fibn</b> a monomer.
<b>fban(nean)</b> neutralization.	<b>fobc(conc)</b> organicalness.
<b>fbar(niar)</b> substitution.	<b>fobcè·afg</b> organic chemistry.
<b>fbef(naef)</b> decomposition.	<b>fobh(conh)</b> alkali.
<b>fbeg(nieg)</b> reaction (in response).	<b>fobm(noim)</b> polymerization.
<b>fbek(niek)</b> analysis.	<b>fobm·agb</b> a polymer.
<b>fber(nier)</b> dissociation.	<b>jbaac·nieg</b> chain reaction.
<b>fbih(ifh, cnih)</b> an acid.	<b>mevq·aj·agb</b> an isomer.
<b>fbik(naik)</b> titration.	<b>mitcè·agb</b> a simple substance.
<b>fboh(ohf)</b> a base (compound).	<b>novd·cne·ebf</b> an isotope.
<b>fbok</b> <i>aqua regia</i> .	<b>pdip·itj</b> a reagent.
<b>fbom(ofm, xom)</b> an alloy.	<b>rpig·itj</b> an indicator.
<b>fbop(boop, cfop)</b> saturation.	<b>snir·veoj</b> fractional distillation.

**Coined Examples of Compounds, Atomic Groups and Alloys**

<b>fcafd·v</b> calcium fluoride (CaF <sub>2</sub> ).	<b>fhr·z</b> (ehrz) alkyl group (C <sub>n</sub> H <sub>2n+1</sub> -).
<b>fcđhñ·z</b> (ehñz) ethyl group (C <sub>2</sub> H <sub>5</sub> -).	<b>fkbr·v</b> potassium bromide (KBr).
<b>fcñhk·z</b> (ehñz) propyl group (C <sub>3</sub> H <sub>7</sub> -).	<b>fkclöf·v</b> potassium chlorate (KClO <sub>3</sub> ).
<b>fcğhñ·z</b> (ehñz) butyl group (C <sub>4</sub> H <sub>9</sub> -).	<b>fk·ofñz</b> potassium nitrate (KNO <sub>3</sub> ).
<b>fchf·z</b> (ehfz) methyl group (CH <sub>3</sub> -).	<b>fnaclof·v</b> sodium chlorate (NaClO <sub>3</sub> ).
<b>fchháb·z</b> (ábhz) amyl (C <sub>5</sub> H <sub>11</sub> -).	<b>fnacloj</b> sodium hypochlorite (NaClO).
<b>fcođj</b> carbonic-acid gas (CO <sub>2</sub> ).	<b>fnaohj</b> caustic soda (NaOH).
<b>fcooh·z</b> carboxyl group (-COOH).	<b>fnđof·v</b> nitrogen sesquioxide (N <sub>2</sub> O <sub>3</sub> ).
<b>fco·z</b> carbonyl group (>C=O).	<b>fnhd·z</b> amino group (-NH <sub>2</sub> ).
<b>fcuđ·oğsz</b> cuprous sulfate (Cu <sub>2</sub> SO <sub>4</sub> ).	<b>fnhg·ofñz</b> ammonium nitrate (NH <sub>4</sub> NO <sub>3</sub> ).
<b>fcu·oğsz</b> cupric sulfate (CuSO <sub>4</sub> ).	<b>fnof·z</b> (ofñz) nitric acid radical (-NO <sub>3</sub> ).
<b>fcuzn·q</b> brass (CuZn).	<b>fno·v</b> nitric oxide (NO).
<b>fhcl·v</b> hydrogen chloride (HCl).	<b>foh·z</b> hydroxyl group (-OH).
<b>fhon</b> nitric acid (HNO <sub>3</sub> ).	<b>fpe·oğsz</b> lead sulfate (PbSO <sub>4</sub> ).
<b>fhon·x</b> nitrous acid (HNO <sub>2</sub> ).	<b>fpesl·q</b> solder (PbSn).
<b>fhos</b> sulfuric acid (H <sub>2</sub> SO <sub>4</sub> ).	<b>fsoğ·z</b> (oğsz) sulfuric acid radical (>SO <sub>4</sub> ).
<b>fho·y</b> hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> ).	

**Hydrocarbons : nouns related to (fd)**

<b>dsih·irn</b> volatile oil.	<b>fden·can</b> polyethylene.
<b>fadn</b> methane.	<b>fdin</b> acetylene.
<b>fads</b> pitch.	<b>fdoh</b> carbolic acid (phenol).
<b>fchđch·z</b> (ahđz) vinyl group (CH <sub>2</sub> =CH-).	<b>fdon</b> (ofn) rubber.
<b>fdac</b> crude petroleum.	<b>fedk</b> coal tar.
<b>fdad</b> (adx) paraffin.	<b>fhcv</b> hydrocarbon.
<b>fdag</b> gasoline.	<b>fids</b> ebonite.
<b>fdak</b> (afk) petroleum.	<b>fodc</b> (coxc) benzene.
<b>fdak·cdo</b> heavy oil.	<b>fodcè·iyd</b> benzene nucleus.
<b>fdak·cdu</b> light oil.	<b>fodg</b> coke.
<b>fdas</b> asphalt.	<b>fodh</b> naphthalene.
<b>fdem</b> propylene.	<b>fodm</b> anthracene.
<b>fden</b> (cxen) ethylene.	

**Alcohol and Its Derivatives : nouns related to (fg)**

<b>ñ·ojt·avg</b> monohydric alcohol.	<b>fgas</b> fusel oil.
<b>fagp</b> methyl alcohol.	<b>fgeh</b> formaldehyde.
<b>fbih·ajè·cnor</b> acid ester.	<b>fgeh·k</b> formalin.
<b>fegc</b> acetone.	<b>fgen</b> ethylene glycol.
<b>fgag</b> (avg, cng) alcohol.	<b>fger</b> (xier) saponification.
<b>fgag·br</b> primary alcohol.	<b>fgin</b> glycerine.

<b>fgoh</b> aldehyde.	<b>fodcè·avg</b> benzyl alcohol.
<b>fgor</b> (cnor) ester.	<b>fogr</b> (corr) ketone.
<b>fgor·can</b> polyester.	<b>lnej·cnor</b> neutral ester.
<b>fobcè·ifh·cnor</b> organic acid ester.	<b>sjom·corr</b> mixed ketone.

### Carbohydrates and Synthetic Fibers : nouns related to (fj)

<b>bdoj·ofj</b> cane sugar.	<b>fjod</b> trehalose.
<b>fajb</b> (cabb) starch.	<b>fjoh</b> aldose.
<b>fajc</b> fructose.	<b>fjor</b> glucoside.
<b>fajf</b> viscose.	<b>fojb</b> (ofj) sugars (wide sense).
<b>fajn</b> glycogen.	<b>fojb·cfoj</b> molasses.
<b>fait</b> maltose.	<b>fojc</b> ketose.
<b>fdem·can·izn·e smad·epf</b> polypropylene synthetic fiber.	<b>fojd</b> saccharose.
<b>fejf</b> (ezf) (wood) pulp.	<b>fojh</b> glucose.
<b>fijf</b> cellulose.	<b>fojn</b> lactose.
<b>fjab</b> a carbohydrate.	<b>gfac·ofj</b> grape sugar.
<b>fjas</b> inulin.	<b>gofb·ofj</b> fruit sugar.
<b>fjeh</b> cellophane.	<b>mezn·ofj</b> monosaccharide.
<b>fjen</b> nylon.	<b>mezn·ofj·đ</b> diose.
<b>fjin</b> dextrin.	<b>mezn·ofj·h̃</b> pentose.
<b>fjip</b> vinylon.	<b>smad·epf</b> a synthetic fiber.
	<b>smos·efy</b> artificial silk.

### Organic Acids, Fats and Other Organic Compounds : nouns related to (fl)

<b>falh</b> camphor.	<b>flap</b> citric acid.
<b>faln</b> glyceride.	<b>fleh</b> acetic acid.
<b>fcooh·z·ifh</b> carboxylic acid.	<b>flek</b> butyric acid.
<b>feld</b> acrylic acid.	<b>flid</b> oxalic acid.
<b>felg</b> chloroform.	<b>flod</b> palmitin.
<b>felm</b> bakelite.	<b>floh</b> menthol.
<b>felp</b> (elp) resin.	<b>flok</b> oleic acid.
<b>felr</b> balsam.	<b>flon</b> stearic acid.
<b>fild</b> salicylic acid.	<b>fobcè·ifh</b> an organic acid.
<b>filh</b> benzoin.	<b>folb</b> (coxb) fat.
<b>film</b> iodoform.	<b>folb·ifh</b> fatty acid.
<b>flip</b> tannic acid.	<b>folk</b> fatty oil.
<b>filr</b> phthalic acid.	<b>folk·coxb</b> fats and fatty oils.
<b>flah</b> tartaric acid.	<b>folm</b> (olm) wax.
<b>flan</b> lactic acid.	<b>smad·elp</b> synthetic resin.

**Nitrogenous Organic Matter** : nouns related to (fr)

<b>fark</b> aniline.	<b>frac</b> glycine.
<b>farm</b> gluten.	<b>frag</b> glutamic acid.
<b>farn</b> an azo-compound.	<b>frah</b> ammonia.
<b>ferh</b> collodion.	<b>frak</b> alanine.
<b>ferp(erp)</b> an alkaloid.	<b>frap</b> cysteine.
<b>firg</b> nicotine.	<b>frar</b> amine.
<b>firh</b> cyanogen.	<b>frec</b> opium.
<b>firp</b> antipyrine.	<b>fred</b> morphine.
<b>firt</b> hemoglobin.	<b>frem</b> peptide.
<b>forb(orb)</b> protein.	<b>frid</b> quinine.
<b>ford</b> prolamin.	<b>frig</b> strychnine.
<b>forf</b> protamine.	<b>frip</b> cocaine.
<b>forg</b> saccharin.	<b>froh(ofh)</b> amide.
<b>form</b> albumin.	<b>froh·br</b> primary amide.
<b>forp</b> gelatin.	<b>fron</b> casein.
<b>frad</b> amino acid.	<b>fros</b> uric acid.

EXPENDABLES AND MATERIALS (G)

**Expendables in General and Farming Staple Foods** : nouns related to (gb)

<b>gabd(avd)</b> a soybean.	<b>gboj(ozj)</b> foodstuff.
<b>gabg</b> <i>kaoliang</i> .	<b>gebc</b> Italian millet.
<b>gabh(abh)</b> a pod.	<b>gebn</b> peas.
<b>gabt(abt)</b> a general term for barley, wheat and the like.	<b>gibc(ibc)</b> raw material.
<b>gbab(abg, cdb)</b> cereals.	<b>gibh(ihz)</b> a husk and other covering.
<b>gbad</b> pulse.	<b>gibs(dies, cfs)</b> expenditure, consumption.
<b>gbaj(ajb)</b> rice.	<b>gibs·d</b> expendables.
<b>gban</b> a kidney-bean.	<b>gobb(obb)</b> food.
<b>gbat</b> wheat.	<b>gobc</b> rice in the husk.
<b>gbed(egd)</b> material.	<b>gobd</b> a cowpea.
<b>gbid</b> a red bean.	<b>gobj</b> a peanut.
<b>gbij</b> millet.	<b>gobt</b> barley.
<b>gbit</b> rye.	<b>matb·obb</b> a staple food.
<b>gbod</b> a broad bean.	<b>mtaz·abg</b> minor cereals.
<b>gbog</b> maize.	<b>shab·ogd</b> farm products.
	<b>simj·ajb</b> polished rice.

**Vegetables** : nouns related to (gc, gd)

<b>gcad</b> asparagus	<b>gcit</b> <i>Chrysanthemum coronarium</i> .
<b>gcap</b> a beefsteak plant.	<b>gcoj</b> spinach.
	<b>gcom</b> a cabbage.

**gecb**(ecb) vegetables.

**gecd** a Chinese cabbage.

**gech** *Brassica rapa (komatsuna)*.

**gich** lettuce.

**gick** parsley.

**gocn** a cauliflower.

**gocp** a butterbur.

**[gd and others]**

**bjok·idb** a lotus rhizome.

**gadm** forming a head like a cabbage.

**gdaf** a burdock.

**gdag** a radish.

**gdaj**(cdaj) a (white) potato.

**gdak** a cucumber.

**gdap** an egg apple.

**gded** a turnip

**gdod** a tomato.

**gdom** a pumpkin.

**gedf** a long onion (*negi*).

**gedj** a taro.

**gedm** an onion.

**gidb**(idb) root-crops.

**gidj** a yam (*Dioscorea*).

**gidt** a carrot.

**godj**(odz) a sweet potato.

**Edible Fruits : nouns related to (gf)**

**gafc** a cherry.

**gafg** a pineapple.

**gafn** a peach.

**gefc** a jujube.

**gefn** a loquat.

**gfac** grapes.

**gfad** a pomegranate.

**gfaj** a chestnut.

**gfak** an orange.

**gfak·codg** a summer orange.

**gfap** a longan.

**gfes**(cdes) unripeness.

**gfij** a lemon.

**gfin** a fig.

**gfis** the fruit of *Prunus mume*.

**gfod** a pear.

**gfog** a watermelon.

**gfoh** a papaya.

**gfoj** an apple.

**gfom** a banana.

**gfot**(baot, cdot) ripeness.

**gifc**(ifc) a putamen.

**gifn** an apricot.

**gift** a strawberry.

**gofb**(ofb) an edible fruit.

**gofc** a ginkgo nut.

**gofj** a persimmon.

**gofk** a navel orange.

**Processed Farm Products : nouns related to (gg)**

**gabd·agc** soybean flour.

**gagc**(agc) flour, farina.

**gagd** bean curd (*tofu*).

**gagj**(agj) boiled rice.

**gagm** a straw-bag.

**gagt**(agv) bread.

**gbat·agc** wheat flour.

**gbat·ecz** wheat bran.

**gegf** vermicelli.

**gegk** rice-gruel.

**gegr** a loafah.

**ggaf** noodles (eggless).

**ggaj**(azj) rice-cake (*mochi*).

**ggam** a straw rice-bag.

**ggeg**(ecz) bran.

**ggeh** a light cake made of wheat gluten (*fu*).

**gges** straw sandals (with strings).

**gigc** malt.

**gigd** fermented soybeans.

**gigf** buckwheat vermicelli.

**gigk** marmalade.



<b>gigr</b> jelly of <i>Amorphophalus konjac</i> .	<b>gogk</b> jam.
<b>gigt</b> hardtack.	<b>gogn(ogn)</b> sugared bean-jam.
<b>gogf</b> macaroni.	<b>mipf·abt</b> cracked barley.
<b>gogh</b> rice malt.	<b>snim·abt</b> crushed barley.
<b>gogj</b> sweet gluten (unsugared).	

**Livestock Products** : nouns related to (gh)

<b>bimb·ahj</b> meat of beasts.	<b>ghin</b> cheese.
<b>bomj·ojj</b> goat's milk.	<b>ghoc</b> a hen's egg.
<b>bpeb·ahj</b> poultry meat.	<b>ghoj(ojh)</b> cream.
<b>dencè·ojj</b> powdered milk.	<b>gihb(civb)</b> stock raising.
<b>gahh(ahh, cadh)</b> furs.	<b>gihb·d</b> live-stock products.
<b>gahj(ahj, cabj)</b> edible flesh (meat).	<b>gihd</b> ham.
<b>gaht</b> chicken meat (wide sense).	<b>gihh(ihh, cifh)</b> hides.
<b>gehp</b> veal.	<b>gohd</b> pork.
<b>geht</b> meat of chick.	<b>gohf(ogf)</b> wool.
<b>gham</b> a sausage.	<b>gohj</b> cow's milk.
<b>ghed</b> bacon.	<b>gohn(ohn)</b> butter.
<b>ghej</b> lamb.	<b>gohp</b> beef.
<b>ghek</b> lard.	<b>samm·ojj</b> condensed milk.
<b>ghij</b> mutton.	<b>sojs·ojj</b> skim milk.

**Seasonings and Soft Drinks** : nouns related to (gj)

<b>bgoj·irn</b> olive oil.	<b>gjad</b> bean paste ( <i>miso</i> ).
<b>bvoj·cfoj</b> honey.	<b>gjaj</b> cocoa.
<b>depc·cboj</b> granulated sugar.	<b>gjat</b> coffee.
<b>dveaj·ijj</b> black tea.	<b>gjuh</b> an aerated soft drink.
<b>gajk(agk)</b> sauce.	<b>gjig</b> ginger.
<b>gejj(ejj)</b> juice.	<b>gjik</b> soy.
<b>gijc(ijc)</b> sesame seed.	<b>gjoj(cboj)</b> sugar.
<b>gijcè·igj</b> salt with parched sesame.	<b>gjok</b> syrup.
<b>gijcè·irn</b> sesame oil.	<b>gojn</b> mayonnaise.
<b>gijd(igj)</b> common salt.	<b>gojt(otj)</b> sweet things.
<b>gijg</b> curry.	<b>kdip·egd</b> a drink.
<b>gijj(ijj)</b> tea.	<b>rgij·egd</b> seasoning.
<b>gijs</b> vinegar.	

**Marine Products** : nouns related to (gk)

<b>berj·eys</b> a herring cake (manure).	<b>brip·cvoh</b> a dried cod.
<b>brib·ahj</b> fish(meat).	<b>bron·ozk</b> dried bonito.
<b>brip·civd</b> a salted cod.	<b>gakg</b> dried cuttlefish.

**gakn** a cake of pounded fish.  
**gekb(cevb)** marine production.  
**gekb·d** marine products.  
**gekc** mashed and seasoned fish.  
**gekf** scraped sea tangle.  
**gikd(viid, civd)** salting, sousing (in brine).  
**gikd·ibr** salted fish.

**gkas** dried small sardines.  
**gkig** salted fish guts.  
**gkij** dried laver.  
**gkom** tortoise-shell.  
**gkon** boiled fish-paste.  
**gokh(ozk)** a dried and shaped fish.  
**sjoh·ibr** dried fish.

### Confectionery : nouns related to (gl)

**dfis·ojh** ice-cream.  
**dofh·ogj** dry confectionery.  
**galc(alc)** a dumpling.  
**gald** fried dough-cake.  
**galm** a waffle.  
**geld** a biscuit.  
**gelh** a wafer.  
**glad** pudding.  
**glaj** chocolate candy.  
**glam** a pie.  
**glan** sponge-cake.  
**gleh** Japanese cracker.  
**gleh·igj** salted Japanese cracker.  
**gleh·odz** Japanese cracker of sweet potato.

**glej** tart.  
**glic** confetti.  
**glid** sugared red beans.  
**glis** ices.  
**glob** a cake.  
**gloc** a caramel.  
**gloj** candy.  
**glom** a fine sweet paste.  
**gobj·hij** a seasoned peanut.  
**gogj·cfan** soft sweet gluten.  
**gogn·ogj** Japanese pastry.  
**gold** millet hard cake.  
**golj(ogj)** confectionery.  
**goln** a bean-jam wafer.  
**gols** cheap sweets.

### Preserved Foods : nouns related to (gm)

**bosn·cxad** canned crab.  
**brop·cxad** canned tunny.  
**gamj** herring-roe.  
**gemd** dried slice of sweet potato.  
**gimd(xiad, cixd)** bottling.  
**gimk** sliced vegetables preserved in soy.  
**gims** pickled *Prunus mume*.  
**gjad·heak** preserving in *miso*.  
**gmad(xoad, cxad)** canning, tinning.

**gmak(heak)** pickles.  
**gmeg** dried strips of radish.  
**gmik** preserved food boiled down in soy.  
**gmop** corned beef.  
**gogh·heak** preserving in rice malt.  
**gomf** dried shavings of *Lagenaria siceraria hispida*.  
**gomh(omh)** dry provisions.  
**gqej·heak** preserving in sweet *sake*.  
**rsod·obb** preserved food.

### Cooked Foods : nouns related to (gn)

**gahj·cqè·heg** maigre food.  
**ganj** a packaged lunch.

**gecb·heg** dish of cooked green vegetables.

- genb** salad.  
**geng(eng)** seasoned dish of boiled vegetables with bean curd or *miso*.  
**genk(heok)** stew (beef).  
**gihd·oyc** ham and eggs.  
**gijg·agj** curried rice.  
**gijs·agj** boiled rice with other food flavored with vinegar.  
**gink** boiled greens flavored with soy.  
**gint** porridge, mush.  
**gjad·ewk** *miso* soup.  
**gnac** *shao-mai*.  
**gnaf** sliced raw fish.  
**gnam** a dinner.  
**gnan** fritter (deep fried fish or vegetables).  
**gnan·agj** a bowl of rice with fried fish.  
**gnar** spitchcock.
- gnek(ewk)** soup in general.  
**gnen** a lunch.  
**gnin(hoin)** fry.  
**gnoc** rice cakes boiled with vegetables (for new year).  
**gnog** roast (meat).  
**gnop** beefsteak.  
**gnos** dessert.  
**gogn·ewk** sweet red-bean soup with rice cake.  
**gonc(hoic)** a croquette.  
**gond** a cutlet.  
**gong** a Hamburg steak.  
**gonk** broth.  
**gonn** fry in butter.  
**gonp** *sukiyaki*, beef cooked *à la japonaise*.  
**rgeg·d** cooked food.

#### Clothing Materials : nouns related to (gp)

- gapf(apf)** cotton yarn.  
**gapf·apm** cotton textile.  
**gapf·eph** cotton cloth.  
**gapk** printed cotton.  
**gapm(apm, vam)** textile fabric.  
**gapn(apn)** cotton wool.  
**gapr** gingham.  
**gepc(epc)** a small piece of cloth.  
**gepf(epf, ceif)** a fiber.  
**geph(eph)** cloth.  
**gepj** satin.  
**gipd(idz)** a hook.  
**gipf(ipf)** thread.  
**giph** muslin.  
**gipn** kapok.  
**gohf·apm** woolen fabric.  
**gopf(opf)** woolen yarn, knitting wool.  
**gopn(opn)** knit goods.  
**gpah** cotton cambric.  
**gpak** calico.
- gpap** poplin.  
**gpas** a braid.  
**gped** common silk stuff (*meisen*).  
**gpef(efy)** raw silk.  
**gpfe·apm** silk fabric.  
**gpej** lustring, *kaiki* silk tissue.  
**gpem** velvet.  
**gpen** *habutae* (silk).  
**gper** silk crape.  
**gpic(igc)** a button.  
**gpif(iwf)** hemp.  
**gpif·eph** hemp cloth.  
**gpif·ipf** hemp thread.  
**gpim** a zipper.  
**gpoj** serge.  
**gpom** woolen cloth.  
**gpon** flannel.  
**hojm·egd** material for clothing.  
**skak·apn** raw cotton.

**Stimulants and Condiments : nouns related to (gq)**

<b>badr·gam·iqf</b> a cigar.	<b>goqc</b> sherry.
<b>dmig·d</b> a stimulant (alcoholic drink, pepper etc.).	<b>goqq</b> brandy.
<b>gaqq</b> alcoholic drink ( <i>shōchū</i> ).	<b>goqk(oqk, coxk)</b> alcoholic drinks in general.
<b>gaqs</b> garlic.	<b>goqk·kieq</b> abstinence from alcohol.
<b>gaqt</b> beer.	<b>gqac</b> wine.
<b>geqr</b> cinnamon.	<b>gqaj</b> sake (Japanese drink).
<b>gerh·gam·iqf</b> a cigarette.	<b>gqeh</b> peppermint.
<b>giqc</b> condiments.	<b>gqej</b> sweet sake.
<b>giqf(iqf)</b> tobacco in general.	<b>gqig</b> gin.
<b>giqf·kieq</b> prohibition of smoking.	<b>gqih</b> pepper.
<b>giqq</b> mustard.	<b>gqij</b> prickly ash.
<b>giqh</b> capsicum.	<b>gqis</b> hops.
<b>giqj</b> rum.	<b>gqog</b> whisky.
<b>giqq</b> a kind of horseradish ( <i>Wasabia japonica</i> ).	<b>gqoh</b> spices.
	<b>gqoj</b> a cocktail.

**Necessaries for Expression : nouns related to (gr, gs)****[gr]**

<b>garf(arf)</b> a ruled line.	<b>dvih·erh</b> art paper.
<b>garf·erh</b> ruled paper.	<b>gask(ask)</b> ink.
<b>garj</b> Japanese paper in general.	<b>gaws·erh</b> carbon paper.
<b>garp</b> cardboard.	<b>gesd</b> chalk.
<b>gerd</b> rough printing paper.	<b>gesf(esf)</b> a tag, a label.
<b>gerg</b> brown paper.	<b>gest(est)</b> a pencil.
<b>gerh(erh)</b> paper in general.	<b>gisd</b> a dry plate.
<b>girm</b> an envelope.	<b>gish(igh)</b> film.
<b>grac(azc)</b> a card.	<b>gsab</b> stationery.
<b>gram</b> letter paper.	<b>gsaj</b> a crayon.
<b>grec</b> an index tab.	<b>hras·k</b> black writing fluid.
<b>gref(efr)</b> a poster, a hand-bill.	<b>miwn·arf</b> a horizontal line.
<b>grig</b> kraft paper.	<b>nhed·ism·erh</b> stencil paper.
<b>grij</b> common Japanese writing paper.	<b>nhed·cekg·d</b> necessaries for expression.
<b>groh</b> foolscap.	<b>nigk·erh</b> drawing paper.
<b>[gs and others]</b>	<b>pokd·esf</b> a tag to packaged goods.
<b>divt·est</b> a red pencil.	<b>rirr·erh</b> section paper.
<b>dmik·erh</b> blotting paper.	

**Necessaries for Health** : nouns related to (gt)

<b>beyq·kiid·itj</b> an antiseptic.	powder.
<b>gath</b> adhesive plaster.	<b>letq·itj</b> an anesthetic.
<b>getc</b> gauze.	<b>lotp·itj</b> internal medicine.
<b>geth(jeah)</b> a bandage.	<b>lots·tj</b> a purgative medicine.
<b>gitc</b> tooth powder.	<b>lsaq·diiq·itj</b> disinfectant.
<b>gitj(itj)</b> medicine, chemicals.	<b>lsaq·diiq·k</b> a disinfectant solution.
<b>gtac</b> a pill.	<b>lted·itj</b> an application.
<b>gtan</b> a preventive for chapping.	<b>mdan·itj</b> ointment.
<b>gted</b> a tabloid.	<b>meld·itj</b> a medicated plaster.
<b>gtik</b> soap.	<b>sanp·itj</b> an endermic liniment.
<b>gtin</b> vaccine.	<b>setk·itj</b> a drug, a patent medicine.
<b>gtoh</b> a capsule.	<b>sojs·apn</b> absorbent cotton.
<b>lafb·hik·enc</b> hair-washing (shampoo)	

**Goods for Lighting and Heating** : nouns related to (gv, cf. fd)

<b>begd·edv</b> firewood of Quercus.	<b>govh</b> a torch.
<b>dnid·ivd</b> hard charcoal.	<b>govm</b> a briquet.
<b>dont(ont)</b> coal.	<b>gvac</b> a charcoal-ball.
<b>dovb·oxb·cekg·d</b> goods for lighting and heating.	<b>gvef</b> a wick.
<b>dxog·egd</b> fuel.	<b>gven</b> moxa.
<b>gevd(edv)</b> firewood.	<b>gvic</b> tinder.
<b>givd(ivd)</b> charcoal.	<b>gvik</b> kindling wood.
<b>givs</b> cinders, used charcoal.	<b>gvog</b> a bonfire.
<b>govc</b> a match.	<b>gvor</b> embers.
	<b>gvot</b> a candle.

**Goods for Ornament** : nouns related to (gw)

<b>gawb(awb)</b> paint.	<b>gowm(ozm)</b> coloring materials.
<b>gawh</b> glaze, glost.	<b>gwad</b> a cosmetic.
<b>gawk(awk)</b> dyestuffs.	<b>gwan</b> pomade.
<b>gawp(awv)</b> coating and polishing materials in general.	<b>gwar</b> an eyebrow pencil.
<b>gaws</b> carbon black.	<b>gweh</b> a perfume.
<b>gewd</b> face powder.	<b>gwic</b> pigment.
<b>gewk</b> cream (for toilet).	<b>gwiw</b> varnish.
<b>giwh(vioh)</b> enamel.	<b>gwik</b> indigo.
<b>giwm</b> lacquer.	<b>gwip</b> tan (coloring material).
<b>giwt(iwt)</b> rouge.	<b>gwit(cfit)</b> a vermilion-stick.
<b>gowf</b> red (black)-and-white paper strings.	<b>gwoh</b> musk.
	<b>hamp·awv</b> shoe polish.
	<b>kahn·iwt</b> lip rouge.

**khon·iwt** cheek rouge.  
**mlab·d** toilet goods.

**sann·awk** mordant dye.  
**sinr·awk** vat dye.

### **Industrial Materials** : nouns related to (gx)

**bdig·ixf** a bamboo-peg.  
**bmom·ozg** ivory.  
**dapg·ikb** an iron frame.  
**dopj·axd** gold ingot.  
**dpap·h** a metallic plate.  
**dpap·of** a metallic tube.  
**gaxc(caxc)** a link (of a chain).  
**gaxd(axd, baid)** an ingot.  
**gaxf(axf)** metallic wire.  
**gaxg(axg, caxg)** steel.  
**gaxg·axd** a steel ingot.  
**gaxg·axf** steel wire.  
**gaxg·h** a steel plate.  
**gaxg·of** a steel tube.  
**gaxh(caxh)** tin plate.  
**gaxp** mortar.  
**gaxr(axr)** wire netting.  
**gexd(exd, cexd)** timber.  
**gexd·giac** a wooden plug.  
**gexg** a cramp.  
**gexh(exh, cexh)** a board, a plate.  
**gexh·ixd** plate (sheet) glass.

**gexm** veneer.  
**gexn(exn)** a roofing tile.  
**gexq(exq)** trash.  
**gexs(cexs)** rags, tatters.  
**gixd(ixd)** glass.  
**gixf(ixf)** a nail.  
**gixg(ixg)** cement.  
**gixp** plaster.  
**goxf(oxf)** a pole.  
**goxn(coxn)** a tile.  
**gxac** a hinge.  
**gxad** a hewn stone.  
**gxef(efg, cxef)** a rope.  
**gxep(cxep)** a brick.  
**gxic** gravel.  
**gxid** a wood screw.  
**gxip(izp, cxp)** concrete  
**gxoh** galvanized iron plate.  
**gxom** linoleum.  
**gxop** a (thick) room-mat.  
**hijm·adg** band iron.  
**jobh·azd** a drum can.

### **Consumable Goods of Industries and Others** : nouns related to (gy)

**delcè·oyg** an atomic bomb.  
**dopj·agy** gold leaf.  
**gabd·eys** bean cake (manure).  
**gayg(ayg)** manure.  
**gayh(agy)** (metal) leaf.  
**gayk** potassic manure.  
**gayn** nitrogenous manure.  
**geyf(eyf, cexf)** straw.  
**geyq(eyq, cexq)** waste material.  
**geyr(eyr)** sediment.  
**geys(eys)** a sediment cake.  
**giyk** bittern.  
**giys** garbage.  
**goyc(ocg)** a projectile.

**goyf** fireworks.  
**goyf·cboh·taot** a skyrocket (of fireworks).  
**goyg(oyg)** a bomb.  
**goyp** phosphatic manure.  
**gyaf** a tape.  
**gyej** a bait.  
**gyid** a wedge.  
**gyim** glue.  
**gyod** a firecracker.  
**gyog** gunpowder.  
**gyoh** dynamite.  
**gyoj(ojy)** fodder.  
**hqog·ocg** a cannon ball.

**mism·olm** sealing wax.  
**mlac·erh** packing-paper.  
**msas·d** remnants.

**ppor·esf** a lottery ticket.  
**rsaj·ayg** self-sufficing manure.  
**ryan·irn** lubricating oil.

## DURABLE GOODS (H, J)

### General Nouns (hb)

**habc**(abc) a ring.  
**habn**(anz) a stand, a pedestal.  
**hban**(anh) a receptacle.  
**hbep**(ep) a utensil.  
**hbid**(id, cxd) the principal part.  
**hbod**(oxd, cfod) a globe, a ball.

**hbof**(of, cxof) a tube.  
**hebd**(ebd) an implement.  
**hebf**(cxf) a seam.  
**hibc**(giac) a plug.  
**hibf**(ibf) a handle, a haft.  
**hibg**(ibg) an edge tool.

### Buildings in General : nouns related to (hc, hd)

#### **【hc】**

**hacd** a corridor.  
**hacf**(acf) a girder.  
**hacm**(axh) a roof.  
**hacp** a clothes closet, a lumber closet.  
**hcac**(ahc) a window.  
**hcas** a floor.  
**hcec** an exit.  
**hcej** ceiling.  
**hcib**(ich) a room.  
**hcih**(cxih) a door.  
**hcin**(cbin) the interior of a room.  
**hcis** a kitchen.  
**hcoc**(ozc) an entrance.  
**hcod** a ( business ) window, a counter.  
**hcoj** a porch.  
**hcok** a bathroom.  
**hcop** a beam.  
**hecg**(ecg) a shelf.  
**hech** a paper sliding door.  
**hecm**(ecm) a stair, steps.  
**hicm**(icm) a pulpit, a rostrum.  
**hich**(icn) a lattice.  
**picp**(icp) a pillar.  
**hicq** a stool, a water-closet.  
**hich**(icr) a story (floor).  
**hoch**(och) a wall (the side of a

building), a partition.

**hocj**(ocj) a dining room.

#### **【hd and others】**

**ñ·icr·aht** a two-story house.  
**hadd**(add) a passage.  
**hadh**(adh) assembly halls in general.  
**hadn**(ahn) an official residence.  
**hdab** a residence.  
**hdaf** a chimney.  
**hdag**(agh) a skyscraper.  
**hdak** a well.  
**hdam**(amz) a bridge.  
**hdap** an apartment house.  
**hdat**(aht) a house.  
**hdek** a ditch.  
**hdih**(idh) a wall (surrounding), a fence.  
**hdim**(ihm) a warehouse.  
**hdod**(odh) a road.  
**hdoh** a public hall.  
**hdon**(ozn) a garden.  
**hdop**(oph) an assembly room.  
**hdur** an underdrain.  
**hedb**(edb) a gate, a portal.  
**hedt**(edz) a hut.  
**hidb**(iyb) an officially used residence and the like.  
**hidf**(idf) a tower.

**hidg**(idg) a bank, an embankment.  
**hidk**(idk) a waterway.  
**hidm** waterworks.  
**hodg**(ovh) a public building.

**hodm** a park.  
**hodp**(opy) a Government building.  
**rird·ovh** a congress hall.  
**rmob·ich** a reception room.

**Furniture and Other Implements in General** : nouns related to (hf, hg, hh)

**【hf】**

**hafc**(afc) a brush.  
**hafp** a ceramic bowl.  
**hefb**(efb, cexb) earthenware.  
**hefc**(efc) a paste-brush.  
**hefp** a flowerpot.  
**hfah** a floorcloth.  
**hfan** a rice (tea)-bowl.  
**hfof** a hose (pipe).  
**hfoh** a tent.  
**hfop** an oven.  
**hofc**(ofc) a ceramic plate, flatware.  
**hofd**(ofd) a bag, a sack.  
**hofh** a hanging screen.  
**hofk** a jar.

**【hg】**

**hagd**(agd) a wineglass, a tumbler.  
**hagf**(agf) a fork.  
**hagg**(agz, gaeg) scissors.  
**hagk**(akh) a bucket.  
**hagn** a flatiron.  
**hegn**(ewn) a pan, a pot.  
**hegp**(egp) a deep iron pot.  
**hgac** a finger ring.  
**hgad**(azd) a tin, a can.  
**hgam** a safe (strong box).  
**hgas** a kettle.  
**hgej** a spoon.  
**hgib** a kitchen knife, a cleaver.  
**hgig** a knife.  
**hgoc** a key (cf. lock).

**higc** a pin (for fastening).  
**higd**(igd) a bottle.  
**higf**(igf) a needle.  
**higp**(hiip) a lock.  
**higs** a refrigerator.  
**hogk**(ogk) a tub.

**【hh and others】**

**hahc**(avc) a wooden bowl.  
**hehf** a table napkin.  
**hehh**(ehh) a lid.  
**hehk** a ladle.  
**hehn**(ehn) a bench.  
**hehp**(ehp) a trunk.  
**hhaf** chopsticks.  
**hham** a chest of drawers.  
**hhan** a (wooden) tray, salver.  
**hhap**(aph) a seat.  
**hhek** a bamboo basket.  
**hhep** a wicker trunk.  
**hhit** a walking stick.  
**hhod** a single-leaf screen.  
**hhop** a drying ground.  
**hihh** a curtain.  
**hihn**(ihn) a chair.  
**hiht**(izt) a staff, a prop.  
**hohd**(ohd) a table.  
**hohh**(ohh) a sheath.  
**hohk**(oxk) a cask.  
**hohp**(ohp) a box.  
**kdam·ohd** a dining table.

**Clothes and Ornaments** : nouns related to (hj, hk)

**【hj】**

**hajk**(caxk) ready-made clothes.  
**hajn** a waistcoat.

**hajr** a skirt.  
**hejd**(ejd) a uniform.  
**hejq**(ejq) a pocket.



**hejs** socks, stockings.  
**hijb**(ibj) a hat, a cap.  
**hijm**(ijm) belting, a sash.  
**hjab** a swallow-tailed coat.  
**hjad** gloves.  
**hjad** a coat.  
**hjah** a slip (underdress).  
**hjam** a frock coat.  
**hjap** a petticoat.  
**hjar** trousers.  
**hjat** a lounge (business) suit.  
**hjab** a dinner dress.  
**hjah** a shawl.  
**hjad** a blouse (of women).  
**hjad** a necktie.  
**hjad** an overcoat.  
**hjad** a dress (a lady's gown).  
**hjad·b·etf** a one-piece dress.  
**hjad·d·etf** a two-piece dress.  
**hjad** gaiters.  
**hjad** a morning coat.  
**hjad** a neckerchief.

**hojh**(cxh) a blanket.  
**hojm**(ohj) clothes, garments.  
**【hh and others】**  
**hakn** a sleeve.  
**hekq**(xeeq) an open seam.  
**heks** Japanese socks (*tabi*).  
**hikg**(ikg) a string.  
**hikm**(ikm) a suit (unit of numbering).  
**hkah** a Japanese coat (*haori*).  
**hkef** a handkerchief.  
**hkeh** an apron.  
**hkeq** shorts (trunks).  
**hkid** accessories.  
**hkim** a sewing machine.  
**hkip** a leather belt.  
**hkoc** a (shirt) collar.  
**hkon** an undershirt.  
**hokb**(hoeb) costume (style).  
**hokd** a corset.  
**hokm** a Japanese robe (*kimono*).  
**hokr** drawers.  
**pzoh·ohj** ceremonial dress.

**Health-preserving Implements and Equipment : nouns related to (hl, hm)**

**【hl】**

**hilf** tweezers (hair)  
**hilg** a safety razor.  
**hilp**(ilp) a comb.  
**hlam**(ahm) a hospital.  
**hlig** a razor.  
**hlih** a (sanitary) mask.  
**hlit** a hair clipper.  
**holn** a sickroom.  
**holp**(olp) a mirror.

**【hm and others】**

**hamc**(amc) a toy.  
**hamcè·t·(it, ·ot)** a doll (male, female).  
**hamh** boots.  
**hamp**(apv) shoes.  
**hams**(ams) wooden clogs.  
**hemf** a round fan (*uchiwa*).  
**hemh** a bed sheet.

**hemj** slippers.  
**himf** an earpick.  
**himp** high-heeled shoes.  
**hims** sandals.  
**hmaj** leather-soled sandals.  
**hmam** lace-up boots.  
**hmar** a cradle (for baby).  
**hmas**(gas) footwear.  
**hmef** a folding fan.  
**hmeq** a diaper (breechcloth).  
**hmik** an umbrella.  
**hmoh**(owh) bedclothes.  
**hmoj** a pillow.  
**hmoj·erj** a water-pillow.  
**hmom** a bed.  
**homc** a pocket heater.  
**homd** a (heating) stove, a fireplace.  
**homk** a hot-water bottle.

**homp**(opm) a bedstead.

**homq** a Manchurian stove (pechika).

**kahb·hik·ep** a wash basin.

**koccè·kad·ap** a day nursery.

**kodk·ap** a bathhouse.

**mled·owh** a cushion.

**rgac·ahr** a perambulator.

### Sanitary and Physical Training Implements and Equipment :

nouns related to (hn, hp)

#### [hn]

**hanf** a broom.

**henc** a dishcloth.

**henf** a duster.

**henh** a Japanese towel.

**henq** a dumping ground.

**hneh** a towel.

**hnic** a scrubber (brush).

**hnif** a needle for acupuncture.

**hnis** a pair of skis.

#### [hp and others]

**dnid·apc** a hard ball.

**hapc**(apc) a ball (baseball etc.).

**hapd** a mitt.

**happ**(app) a playground.

**hapr**(apr) a course (direction pursued).

**hepf** a club (golf).

**hpad** a pair of gloves (baseball, boxing).

**hpah** a (tennis) net.

**hpek** an oar.

**hpep** a racket.

**hpof** a bat.

**hpot**(oth) a boat.

**mapp·kap·apr** a hiking course.

**mdan·apc** a softball.

**napg·app** a stadium.

### War and Guarding Implements and Equipment : nouns related to (hq)

**heqp**(eqp) a rifle.

**hiqd** a short sword.

**hiqd·eqp** a bayonet.

**hiqp**(iqp) a weapon.

**hoqb**(oqb) a warplane.

**hoqf**(oqf) a missile (bomb).

**hoqp**(oqp) a base (of operation).

**hoqt**(oqt) a warship.

**hqam** a fortress.

**hqap** barracks (for soldiers).

**hqif** a saber.

**hqog** a cannon.

**tatg·oqb** a battleplane.

**tatg·oqt** a battleship.

**tosg·orh** a banner, a military or naval standard.

### Expressive and Illuminating Implements and Equipment :

nouns related to (hr, hs)

#### [hr]

**harc**(paec) a record (disk).

**harf** compasses.

**harj**(arj, caxj) a sample.

**herh** a *papier-mâché* mould.

**herm**(erm) a model, a pattern.

**hirc** (irc) a badge.

**hirf**(piaf) a writing brush.

**hirk** a drawing pen.

**hirm**(ixm) a ledger.

**hord**(ord) a prize.

**horh**(orh) a flag.

**hort** a portrait

**hrab** a tablet (painted).

**hram**(amr) record books in general.  
**hran** a contour (line).  
**hras** an ink stick.  
**hrec** a pen nib.  
**kreg** a pen.  
**hrep**(pep) a typewriter.  
**hrij** a ruler (for drawing lines).  
**hrip** a fountain pen.  
**hroh** a signboard.

**【hs and others】**

**dawn·erh** recording paper.  
**dwim·ep** a gramophone.  
**hesd** an inkstone.  
**hesj**(esj, peaj) a table ( tabular

statement).  
**hisc** a (printing) type.  
**hiscé·ism** composed types, a form.  
**hism**(ism) a plate (of printing).  
**hosj**(osj) a lamp.  
**hsah** a cover (of a book etc.).  
**hseh** a lamp chimney.  
**hsoc** a paper lantern.  
**hsoh** a chandelier.  
**hsor** footlights.  
**hsot** an electric bulb.  
**nhed·ism** a mimeograph.  
**nejf·amr** a notebook.

**Cultural Goods and Equipment : nouns related to (ht)**

**bomb·paib·amp** a zoological garden.  
**hatd** a middle school.  
**hatj**(atj) a book.  
**hatr**(atr) a page (one side of a leaf).  
**hatt** (a table of) contents.  
**hetc** a kindergarten.  
**hitj**(ihj) a textbook.  
**hotb**(otb) a school.  
**hotb·b** a school principal.  
**hotd**(otd) a specimen.  
**hotp**(otp) a collection of books.  
**hotp·ovh** a library.  
**htab** a university.

**htaf** a branch school.  
**htaj** a copybook (for imitation).  
**htan** a private school.  
**hteh** a chalk board.  
**hteh·avs** a blackboard.  
**hteh·giis** an eraser.  
**htej**(eth) a magazine.  
**htit** an index (to a book).  
**htoc** an elementary school.  
**htom** a high school.  
**mevs·otp·ovh** a handy public library.  
**nokb·paom·ovh** an art gallery.

**Measuring, Observing and Other Research Utensils and Equipment :**  
nouns related to (hv, hw)

**【hv】**

**havb** a (mariner's) compass.  
**havd**(caxd) a dry (liquid) measure.  
**havd·an** measured quantity.  
**havm** an abacus.  
**havn**(san) a balance (instrument).  
**hevj**(evj) graduations (marks).  
**hivf**(ivf) a foot rule.  
**hivh**(ivh) a clock, a watch.  
**hivp**(ivp) a meter, a measure.

**hivp·og·ll** measuring.  
**hvac** a balance weight.  
**hvid** a pendulum.  
**hvof** a pipette.

**【hw and others】**

**datb·naeh·ep** an electroscope.  
**dgab·niag·amp** a meteorological station.  
**dgab·ohy** a meteorological observatory.  
**dmat·naeh·ep** a wave detector.

**hawc** binoculars.

**hawp**(awp) spectacles.

**hiwp**(iwp) a lens.

**hohd-ivh** a table-clock.

**howf** a balloon.

**hwak** a barometer.

**hwam** an astronomical observatory.

**hwar** a tuning fork.

**hwid**(iwh) a prism.

**hwij** a cloud chamber.

**nojh-awp** a telescope.

**nvib-awp** a microscope.

### Artistic and Amusement Implements and Equipment : nouns related to (hx, hy)

#### 【hx】

**haxc** a die.

**haxg** playing cards (in general).

**hxab** cards (whist).

#### 【hy and others】

**hayg** a Japanese balalaika.

**haym** a keyboard.

**hayp** a dressing room (postscenium).

**heyg** a bell.

**heyh** a screen.

**hiyd** a hand-drum held upon the shoulder (*tsuzumi*).

**hojb** a mask (disguising).

**hojf** a harmonica.

**hoym**(oym) an auditorium, a stand.

**hoyn**(cxn) a flower bed.

**hyad** a harp.

**hyag** a piano.

**hyah** a stage curtain.

**hyap** a studio.

**hyat** a wig.

**hyep** an organ.

**hyer** a hand organ.

**hyic** a flute, a clarinet.

**hyid** a drum.

**hyif**(ify) a string (for musical instruments).

**hyig** a temple bell.

**hyih** a five-holed bamboo flute.

**hyij** a Japanese harp (*koto*).

**hyip** a violin.

**hyit** a plectrum.

**hyod** a mandolin.

**hyog** a Japanese drum (with wooden cylinder).

**hyoh** a trumpet.

**hyop** a stage.

**naqm-acn** a gobang.

**nkod-ovh** a theater.

**nomb-ovh** a music hall.

**nonm-ovh** a movie theater.

**nqem-acn** a chessboard.

**sdoh-amp** a radiobroadcasting station.

### Antiquities and Historical Buildings : nouns related to (hz)

**dend-ep** a stone implement.

**hazd** a set of armor.

**hazj** a gate of a Shinto shrine.

**hazm** a museum.

**hezg** a halberd.

**hezn** a gourd.

**hezq** a ruins (ancient).

**hizh** an (inscriptive) monument.

**hizh-end** a gravestone.

**hizj** a military leader's fan.

**hizm**(cipm) classical writings.

**hizp** a spear.

**hozc** a helmet.

**hozp** a castle.

**hzab** a Shinto shrine.

**hzap** a barrier.

**hzas**(cxas) a vestige.

**hzas-cid** an historic spot.

**hzeb** a two-storied gate ( of a temple ).

**hzeg** a bow.

**hzeq·yaf** bending a bow.

**hzic** a dagger.

**hzid** a curio, an article of vertu.

**hzif** an arrow.

**hzif·yaf** shooting an arrow.

**hzig** a sword.

**hzim(imh)** a palatial temple.

**hzis** a tomb.

**hzit** a Buddhist temple.

**hzod(cmod)** a treasure.

**hzom** a palace.

**hzoq** a gallows.

**mixd·d** an antique.

**Tools and Facilities of Work in General : nouns related to (jb, jc)**

**[jb]**

**jabk(abk)** a pump.

**jabm(m, abm, cxm)** a machine.

**jabp(abp)** a factory.

**jbaac(xaac, cxaac)** a chain.

**jbac(xac, cxac)** linkage.

**jbah(ayh)** a tank.

**jbid(cxid)** a vise.

**jbom(cxom)** a gantry.

**jebp(ebp)** an instrument.

**jobh(coxh)** a cylindrical part.

**[jc and others]**

**jacc(acc)** a joint, a coupling.

**jad** a bearing.

**jacn(acn)** a board, a stand (on which a thing rests).

**jacp(acp)** a wheel.

**jacs(acs)** packing (filling empty space).

**jacac** a screw.

**jacag** a hammer.

**jacan(cxan)** a socket.

**jacar(cxar)** a cam.

**jceg** a fire hook.

**jcic(cxic)** a rivet.

**jcic-acc** a riveted joint.

**jcif** a connecting rod.

**jcig(xiig)** a saw.

**jih** a hatchet.

**jqic** a pair of pliers.

**jqit(cxit)** a mandrel.

**jcom** a cylinder.

**jecc** a washer.

**jecc(ecd)** a tool.

**jecg** a shovel.

**jecj** a key.

**jecn(cexn)** a nut (cf. a bolt).

**jicc(icc)** a valve.

**jicd** a chisel.

**jicf(icf)** a drill.

**jicg** an axe.

**jick** a cock.

**jicn** a piston.

**jicp** a bolt.

**jqicr(cixr)** a gear wheel.

**jqics** an insulator.

**jqict** tongs.

**jqocf(ocf)** a spindle, an axis.

**jqocr** a crank.

**sgek·ap** a workshop.

**Agricultural and Pastoral Implements and Equipment : nouns related to (jd, jf)**

**[jd]**

**jadg** a spade.

**jadh** a crate.

**jadn(awn)** a field (for tillage).

**jadf** a watering pot.

**jadak(akd)** a paddyfield.

**jdap** a farm.

**jdeq** a hoe.

**jdeh** a straw mat.

**jdeq** a plow.

**jdem** a straw crate.

**jder** a sieve.

**jdig** a sickle.**jdoc** a seedbed.**jedn(edn)** a trellis.**jidh** a winnower.**jidq** a night-soil pit.**jodp** a hothouse.**[jf and others]****bapt-edz** a henhouse.**bnoc-ep** an incubator.**bomp-aft** a cow-barn.**gayg-ogk** a night-soil bucket.**gbaj-gioj-m** a rice-cleaning machine.**gobc-deeh-ep** a rice hulling instrument.**jafm** a silo.**jaft(aft)** a shed, a barn (for domestic animals).**jfan** a saddle.**jfap** a pasture.**jfid** a straw cutter.**jifj** reins.**shag-m** a cultivator.**sheh-ebp** a threshing instrument.**sohcè-ep** a brooder.**sohp-ayp** a colony.**Power Implements and Equipment : nouns related to (jg)****datb-cxog-m** an electric motor.**datr-xog-m** an alternating current generator.**derj-xog-amp** a water-power plant.**doxg-xog-amp** a steam-power plant.**dtieh-ep** a switch.**dtog-m** a dynamo.**jagp** a pulley.**jagr(caxr)** a clutch.**jegj** a fuse.**jegm(cexm)** a spiral spring.**jgop(opg)** a furnace.**jgor(cxor)** a turbine.**jgot(cxot)** a shaft (of a machine).**jogg(ogg)** engines in general.**jogh(ogh)** a belt.**jogm** a boiler.**miwp-bog-ogg** an internal combustion engine.**sgeg-m** a motor.**Traveling and Transporting Implements and Equipment :**

nouns related to (jh, jj, jk)

**[jh]****jahd(ahd)** a railroad.**jahf(ahf)** a rail.**jahg(ahg)** a railroad train.**jahp** a platform (in a railroad station).**jahr(ahr)** a wagon, a handcart.**jehb(ehb)** a motorcar, an automobile.**jehj(ehj)** an electric car.**jehj-ahf** a tramline.**jehk(cexk)** a bicycle.**jehq** a tunnel.**jhaj** a diagram (drawn plan).**jhem** a girder bridge, a viaduct.**jhep(ewp)** cars, rolling stock.**jhip(cxip)** a spring (elastic body).**jhom** a tire.**jihg(cixg)** a tractor.**jihm** a conveyor.**[jj]****jajb** a conveyance (vehicle).**jajc** a rucksack (knapsack).**jajh(ajh)** an airfoil.**jajm(caxm)** a hotel.**jajp** an airport.**jjob(ozb)** an airplane.**jojf** a ropeway.**jojg(xolg)** a crane.**jojh** a fuselage.

**[jk and others]**

**bcet·g·ahr** a man-pulled cart  
(*jirikisha*).

**hosj·idf** a lighthouse.

**jakc** a buoy.

**jakg** a mast.

**jakp(akp)** a harbor.

**jekh** a sail.

**jekm** a pontoon bridge.

**jikq** an anchor.

**jikt** keel.

**jkaq** hold (of a ship).

**jkib** a cabin, steerage.

**jkij(vij)** a rudder.

**jkis** stern.

**jkod** bow.

**jkoh** a deck.

**jkom** freight space.

**jkop** a wharf.

**jogg·ewp** a locomotive (Diesel, steam, electric etc.).

**jokb(okb)** a ship, a rowboat.

**jokt(okt)** a steamship.

**pekt·ewp** a passenger car.

**sek·ap** a stop (bus etc.).

**skap·amp** a railway station.

**skij·ep** a brake.

**sosd·ahr** a cart (for loads).

**sosd·ehb** an autotruck.

**sosd·ewp** a freight car.

**Communicative Implements and Equipment : nouns related to (jl, jm)****[jl]**

**jalg** a microphone.

**jelj** a tapper.

**jelm** a relay.

**jlen** a post-office box.

**jlid** a transistor.

**jloc** a dial.

**jold** a pillar box.

**jolg** a mail bag.

**[jm and others]**

**dekb·eq·amf** a submarine cable.

**desq·of** a vacuum tube.

**dhuz·amf** an underground cable.

**jamf(amf)** a cable.

**jemm(emm)** a line (between stations).

**jemm·cqè·elb** a wireless telephone.

**jmof** an antenna.

**rodb·elb** a public telephone.

**rtab·gon·ep** a receiving set.

**rtab·teod·ep** a transmitter.

**salb·amp** a post office.

**selb·amp** a telephone office.

**selb·wab·amp** a telephone exchange office.

**selj·ep** a telephone transmitter.

**silb·amp** a telegraph office.

**sloh·ep** an amplifier.

**sloj·ep** a telephone receiver.

**Collecting Implements and Equipment : nouns related to (jn, jp)****[jn]**

**janm(anm)** a net.

**jnap** a seine.

**jnec** a float (on a fishing line).

**jnem** a fishweir.

**jneq** a dragnet.

**jnic** a fish hook.

**jnif** a fishing line.

**jonf** a fishing rod.

**[jp and others]**

**badb·vaak·ohp** a vasculum.

**dopd·axb** a copper mine.

**dopj·axb** a gold mine.

**dpen·axb** a lead mine.

**japb(axb)** a mine.

**japm** an oil pipe.

**jipp** a mine shaft.

**jopd** a drift (horizontal excavation).

**joph** an outcrop.  
**jpak** an oil well.  
**jpap** a coal yard.

**mpef·anm** a casting net.  
**skoq·opg** a smelting furnace.

### Processing Implements and Equipment : nouns related to (jq, jr)

#### 【jq】

**jeqg** a pestle.  
**joqm** a steaming basket.  
**jqap** a saltern.  
**jqop** a kiln.  
**jqop·exn** a tile-kiln.  
**iqop·ivd** a charcoal-kiln.

#### 【jr and others】

**dend·imr** a stone mortar.  
**gapn·vaer·m** a cotton gin.  
**jard** a weight (for pressing down).

**jart** a turning implement.  
**jerk** a funnel.  
**jirn(irn)** a turning frame for winding, a spool.  
**jorc** a shuttle (for hand weaving).  
**jref** a tenter hook.  
**jreh** a bellows.  
**jrej** a pallet, a spatula.  
**jrid** an anvil.  
**jrim(imr)** a mortar.  
**sigg·imr** a hand mill, a quern.

### Manufacturing Implements and Equipment : nouns related to (js, jt, jv, jw)

#### 【js】

**jasc(asc)** a roller (part of a machine).  
**jsec(cxec)** a spindle (weaving).

#### 【jt】

**jatg(atg)** a lathe.  
**jatj(axj)** a grinder (machine tool).  
**jetd** a press (pressing machine).  
**jetq(etq)** a drilling machine.  
**jitc(itc)** a milling cutter.  
**jitg(itg)** a milling machine.  
**jtij(iwj)** a shaping machine.

#### 【jv】

**jvim** a compressor.  
**jvim·asb** an air compressor.  
**jvim·isf** a gas compressor.

#### 【jw and others】

**gapn·gaej·asc** a carding roller.

**gapn·gaej·m** a carding machine.  
**gerh·veeh·m** a paper machine.  
**gexd·vag·atg** a wood-processing lathe.  
**jokt·cxod·amp** a shipbuilding yard.  
**jwom** a (dry, floating) dock.  
**mjak·itg** a universal milling machine.  
**mten·atg** an ordinary lathe.  
**mwah·itc** a front milling cutter.  
**nsit·em·atg** a vertical lathe.  
**sgim·asc** a calender roller.  
**simf·igf** a scribe.  
**smag·anz** a workbench.  
**smag·m** a machine tool.  
**snaf·abp** a cotton mill.  
**snan·m** a scutcher.

### Civil Engineering and Constucting Implements and Equipment : nouns related to (jx, jy)

#### 【jx】

**jaxn** a trowel.  
**jexj** a carpenter's square.

**jixf** a stake.  
**jixg** an adz.  
**jxap** a dredge.



**jxas** a carpenter's ink pad.  
**jxeg** a pickax.  
**jxid** a chisel.  
**jxip**(ijx) a lever.  
**jxod**(xiod) a jack.  
**jxon** a plane (carpenter's).  
**jxop** a ladder.

**[jy and others]**

**fdas·gaef·m** an asphalt sprayer.  
**gxip·xian·m** a concrete mixer.  
**jayd** a scaffolding.  
**jeeg** a chain block.  
**jyor** a road roller.  
**malm·ivf** a tape measure.

## HUMAN BODY AND PHYSIOLOGY (K, L)

**Span of Life and Growth** : nouns related to (kb, kc)**[kb]**

**kabg**(cajg) the prime of life.  
**kabm**(cajm) through life.  
**kabt**(jaot) development (gradual growth).  
**kbas**(jeas) survival.  
**kben** age (years existed).  
**kbes**(cjes) juniority (youngness).  
**kbes·t** a junior.  
**kbib**(cjib) seniority (elderhood).  
**kbiop**(cjiop) young men and women.  
**kbob**(jaob) growth.  
**kboc**(joc) birth.  
**kboc·dn** a birthday.  
**kboj**(joj) lactation (giving milk).  
**kbom**(omv) the span of life.  
**kbom·cbo** a long life.  
**kbom·cbu** a short life.  
**kibn**(ibn) age (unit of counting the length of life).  
**kibp**(cijp) a young woman.  
**kobp**(cojp) a young man.

**[kc and others]**

**kacq** dotage.  
**kcaf** minority (legal infancy).  
**kcec**(cjec) infancy.  
**kceq**(joeq, cjq) decrepitude.  
**kcij** a child (female).  
**kcin** a young girl.  
**kcig**(jiq, cjiq) death.  
**kcis**(jais, cjis) an old person.  
**kcis·cokg** respect for the aged.  
**kcis·jaon** old-age care.  
**kcoac** twins.  
**kcoc** a baby.  
**kcoj** a child (male).  
**kcon** a boy.  
**kcoz**(choz) one's last moment.  
**kcoz·cpeg** one's last writing.  
**kocc**(occ) an infant.  
**kocc·kad** nursing of children (in a crèche).  
**meps·occ** an abandoned baby.

**Health and Sanitation** : nouns related to (kd, kf)**[kd]**

**kadn**(jaon) health seeking.  
**kadp**(jap, cajp) eating.  
**kdab**(jeab, chb) sanitation, hygiene.  
**kdad**(jiad) intake, intussusception.  
**kdaip**(jaeip) eating and drinking.  
**kdam**(adk, jam) a meal.

**kdej**(jej) a rest (ease).  
**kdig**(jig, cjig) indispensableness.  
**kdij**(jij, chj) cleanliness.  
**kdik**(joik) cleansing.  
**kdim**(jim) sleep.  
**kdip**(jeip, chip) drinking (wide sense).  
**kdod**(jod) rising from bed.

**kdog**(cjog) robustness.  
**kdoh**(jaoh, choh) corpulence.  
**kdoj**(jaoj, choj) nourishment.  
**kdoj·adk** a nourishing meal.  
**kdop**(jaop, chp) health.  
**kdop·adk** a healthful meal.  
**kdop·tom** preservation of health.  
**kdor**(jor, cjor) a dream.  
**kedc**(jec) waking.  
**kedg**(jeig) (actively) awakening.  
**kedj**(edj) a frame of mind.  
**kedn**(jen) going to bed.  
**kedq** talking in delirium.  
**kodb**(joib) care of health.  
**kodb·p** careful method of health.  
**kodg**(joeg) healthy stamina.  
**kodk**(jok) a bath.  
**kodk·oc** a baby's first bath.

**kodm**(joam) health welfare.  
**[kf and others]**  
**dcef·jim** a moment's sleep.  
**dfog·gier** summering.  
**difs·gier** wintering.  
**doch·jim** a midday nap.  
**giqf·jead** smoking.  
**gitcè·kod** tooth brushing.  
**goqk·chip** alcoholic drinking.  
**keff**(jeef, cehf) gauntness.  
**kefq**(cehq) dirtiness.  
**kfac**(jeac) massage.  
**kfef**(jief, chef) fatigue.  
**kfen**(jeen) repose, quiet.  
**kfik**(jik) gargling.  
**lafb·hik** hair washing.  
**rawn·jim** a quiet sleep.

### Structure of Human Body in General : nouns related to (kg, kh, kj)

#### **[kg]**

**kagb**(agb) the body.  
**kagc** the toes.  
**kagd** the elbow.  
**kagf**(akf) the fingers.  
**kagg**(agg) the hand.  
**kagp** the arm.  
**kagp·cro** the brachium.  
**kagp·od** the forearm.  
**kegd**(ekd) a locale, a part of the body.  
**kgah** the palm.  
**kgam** the upper limbs.  
**kgeh**(cjeh) a naked body.  
**kgeq** the armpit.  
**kges** a humpback.  
**kgic** the little finger.  
**kgid** the thumb.  
**kgip** the heel.  
**kgis**(chis) lameness.  
**kgoh** the knee.  
**kgon** the shin.  
**kgop** the thigh.

**kigg**(igg) the foot.  
**kigq** a wen.  
**kogd** the shoulder.  
**kogh**(okh) an aspect, physiognomy.  
**kogm** the nether limbs.  
**kogn** the calf.

#### **[kh]**

**kahb**(ahb) the face.  
**kahn**(ank) the lips.  
**kehpe** the jaws.  
**khah** the breast (chest).  
**kham** the cranium.  
**khaq** the buttocks.  
**khej** a dimple.  
**khes** the waist.  
**khid**(cjid) a vital part.  
**khoc** the navel.  
**khod**(odk) the head.  
**khøj** the nipples, the teats.  
**khom** the belly (abdomen).  
**khon** the cheeks.  
**khop** the forehead.

**kihq** the pubes.  
**kiht** the glabella.  
**kohb** the trunk (*Rumpf*).  
**kohh** the upper cylindrical trunk of the body.  
**koht** the neck.

**[kj]**

**kejh**(ejh) a membrane.  
**kijb**(ijb, jiab) tissue.  
**kijf**(ijf) a gland.  
**kijk** phlegm.  
**kijn**(ijn) the marrow.  
**kijp**(ijp) a tendon.

**kjec** protoplasm.  
**kjej**(ekj) a follicle.  
**kjig**(jaig) connective (tissue).  
**kjik** slaver.  
**kjom** the internal organs.  
**kjon**(jeon) anabolism.  
**kjot**(jeot) metabolism.  
**kojb**(ojb, coaj) physiology (vital phenomena).  
**kojb·ag** physiology (science).  
**kojj**(ojj, cojj) milk.  
**kojp**(ojp) an organ (of vital operations).

**Skeleton** : nouns related to (kk, kl, km)**[kk]**

**kakr**(awr) the ribs.  
**kek**(ekk) the vertebrae.  
**kekn**(ekn) cartilage.  
**kikb**(ikb, cihb) a bone.  
**kikb·ejh** the periosteum.  
**kikb·ijb** bony tissue.  
**kikb·ijn** the bone marrow.  
**kikq** the pubic bone.  
**kkaq** the pelvis.  
**kkes** the sacrum.  
**kokh** the thorax.  
**kokm** the vertebral column.  
**kokt** a skeleton.

**[kl]**

**kaln** the ulna.  
**klad** the clavicle.  
**klan** the radius.  
**kled** carpal bones.  
**kles** the cuboid.  
**klop** the femur.  
**kold** the scapula.  
**kolh** the kneecap.  
**kolp** bones of the leg.

**[km and others]**

**dhid·odk·ikb** the parietal bone.  
**kagcè·ikb** phalanges of the toes.

**kagd·amm** the elbow joint.  
**kagf·ikb** phalanges of the fingers.  
**kagg·amm** articulations of the hand.  
**kagg·ikb** bones of the hand.  
**kagp·cro·ikb** the humerus.  
**kagp·ikb** the wristbone.  
**kagp·od·ikb** bones of the forearm.  
**kamm**(amm) an articulation.  
**kehp·amm** mandibular joints.  
**kehp·cro·ikb** the upper jawbone.  
**kehp·cru·ikb** the lower jawbone.  
**kgam·ikb** bones of the upper limbs.  
**kgip·ikb** the calcaneus.  
**kgoh·amm** the knee joint.  
**kgon·ikb** the tibia.  
**kgop·amm** the hip joint.  
**khah·ikb** the sternum.  
**kham·ikb** the skull.  
**khon·ikb** the cheekbone.  
**kigg·amm** articulations of the foot.  
**kigg·ikb** bones of the foot.  
**kmap**(avp) a ligament.  
**kogd·amm** the shoulder joint.  
**kogm·ikb** bones of the nether limbs.  
**kogn·ikb** the fibula.  
**kohb·ikb** *Rumpfskelet*.  
**lacj·ikb** the hyoid bone.

**lhev·ikb** the palate bone.

**mwer·odk·ikb** the temporal bone.

**mxis·odk·ikb** the occipital bone.

**mxod·odk·ikb** the frontal bone.

**Muscles** : nouns related to (kn, kp, kq)

**【kn】**

**kneg** a striated muscle.

**knen** a smooth muscle.

**【kp】**

**kopb**(opb, cjb) muscles.

**kopb·ayc** a muscular cell.

**kopb·ejh** sarcolemma.

**kopb·epf** muscular fibers.

**kopb·ijb** muscular tissue.

**kopb·ohh** perimysium.

**【kq and others】**

**kagd·opb** anconeus muscles.

**kagg·opb** muscles of the hand.

**kagp·od·opb** muscles of the forearm.

**kehp·opb** *musculi mentalis*.

**kgah·opb·cbo** *musculi palmaris longus*.

**kgah·opb·cbu** *musculi talmaris brevis*.

**kgam·opb** muscles of the upper limbs.

**kgop·opb** muscles of the thigh.

**kgop·opb·cond** quadrate femoral muscles.

**khah·opb** pectoral muscles.

**khah·opb·cmo** pectoral major muscles.

**khah·opb·cmu** pectoral minor muscles.

**khaq·opb·cme** gluteus medius muscles.

**khaq·opb·cmo** gluteus maximus muscles.

**khaq·opb·cmu** gluteus minimus muscles.

**khes·opb·cmo** psoas magnus muscles.

**khes·opb·cond** quadrate lumbar muscles.

**khon·opb** buccinator (muscles).

**kig·opb** muscles of the foot.

**kiqm**(jiem) twitch.

**kiqq** tetanus.

**kogd·opb** muscles of the shoulder.

**kogm·opb** muscles of the lower limbs.

**kogn·ikb·opb·cbo** peroneus longus muscles.

**kokt·opb** skeletal muscles.

**mamn·opb** a voluntary muscle.

**muamn·opb** an involuntary muscle.

**segm·opb** a sphincter.

**Brain and Nerves** : nouns related to (kr, ks, kt)

**【kr】**

**karb**(arb) the brain.

**karb·izs** the brain stem.

**karj** the cerebellum.

**karj·iyd** *Kleinhirnkerne*.

**karn** *pons*.

**kerh** the callous body.

**kirc** the pineal body.

**kord** quadrigeminal bodies.

**krat** *medulla oblongata*.

**krid** the pituitary body.

**kroc** *Hirnbläschen*.

**krom** the cerebrum.

**krom·ehd** a cerebral hemisphere.

**krom·ihz·ij** *Grosshirnrinde*.

**【ks】**

**kasd**(asd) a ganglion.

**kasd·ayc** a ganglion cell.

**kasj**(asj, cajj) a nerve.

**kasj·ac** neuron.

**kasj·ayc** a nerve cell.

**kasj·cidd** neurite.

**kasj·epf** nerve fibre.

**kasj·iym** the nervous system.

**kesf** neurofibrils.

**kisj** the vagus.

**ksof** axon.

**ksos** nerve ending.

**ksos·ojp** a nerve-end organ.

**【kt and others】**

**baycè·od·epf** preganglionic fibre.

**baycè·is·epf** postganglionic fibre.

**bdic·asj** peripheral nerves.

**devs·ij** gray matter.

**kitb** the spinal cord.

**ktaj** the sympathetic nerves.

**ktan** a synapse.

**ktij** the parasympathetic nerves.

**mevz·arb** *Nachhirn*.

**msos·arb** *Endhirn*.

**mwen·arb** *Mittelhirn*.

**mxis·arb** *Hinterhirn*.

**mxod·arb** *Vorderhirn*.

**mxod·odk·ekd** the frontal lobe.

**pdoj·asj·iym** the autonomic nervous system.

**pkep·arb** *Zwischenhirn*.

**rirb·asj·iym** the central nervous system.

**Sense Organs : nouns related to (lb, lc, ld)**

**【lb】**

**labb(abb)** the eye

**labk** a tear.

**labk·ijf** the lachrymal gland.

**lbah** the eyelid.

**lbah·elf** the eyelashes.

**lbec** the pupil.

**lbek** the iris.

**lbeq(cheq)** blindness.

**lbih** the retina.

**lbij** the crystalline lens.

**Ibis** discharge from the eye.

**lbod** the eyeball.

**lebh** the cornea.

**lebp** the aqueous chamber.

**lebp·is** the posterior aqueous chamber.

**lebp·k** aqueous humor.

**lebp·od** the anterior aqueous chamber.

**libd** the vitreous body.

**libq** the eyepit.

**【lc】**

**lacd** *meatus nasi*.

**lacj** the tongue.

**lacj·ic** the tip of the tongue.

**lcac** the taste buds.

**lceq** the nostrils.

**lceq·od** the anterior nares.

**lceq·is** the posterior nares.

**ices** fur (on the tongue).

**lcis** nose dirt, nose wax.

**licb(icb)** the nose.

**licb·elf** hairs of the nostrils.

**licb·giih** *conchae nasales*.

**licb·ijf** a nasal gland.

**licb·k** nasal mucus (snot).

**licb·kè·of** nasolacrimal duct.

**licb·od·ap** the nasal vestibule.

**lich** the nasal septum.

**licq** the nasal cavity.

**licq·cs** the paranasal sinuses.

**【ld and others】**

**davj·cheq** color blindness.

**ldan** the labyrinth.

**ldeq(cjeq)** deafness.

**ldid** the cochlea.

**ldig** ringing in the ears.

**ldih** the tympanic membrane.

**ldis** earwax.

**ldoh** the pinna.

**lidq** the tympanic cavity.

**lodb(obd)** the ear.

**lodb·of** the auditory tube.

**lodd** the auditory canal.

**lodd·cabp** the external auditory canal.

- lodd·cibp** the internal auditory canal.      **mdib·ojp** a sense organ.  
**lodn** the semicircular canal.                      **miwp·obd** the internal ear.  
**mawp·obd** the external ear.                      **modb·ojp** the organ of hearing.  
**mdab·ojp** the organ of vision.                      **mwen·obd** the middle ear.

### **Skin, Hair and Nails : nouns related to (lf)**

- kgeq·elf** underarm hair.                              **lfic** a mole.  
**khah·elf** chest hair.                                      **lfih** the true skin.  
**kihq·elf** pubic hair.                                      **lfis** grime.  
**lafb** hair of the head.                                      **lfoh** the epidermis.  
**lafh(afh)** the skin.                                      **lfoq(cjoq)** baldness.  
**lafh·ijf** glands of the skin.                              **lifd** roughness (of skin).  
**lafq** a pimple.    **lifg(ifg)** the nail.  
**lafr(afr)** a mustache, a beard.                              **lifg·cenk** the lunula.  
**leff(eff)** cilia.    **lifg·izs** the base of the nail.  
**lefn(efn)** a mucous membrane.                              **lifm(ifm, cihm)** a wrinkle.  
**lfak(joak)** sweating.                                      **lofj** a papilla.  
**lfar** the eyebrows.                                      **lofk** sweat.  
**lfef(elf)** hair.    **lofk·ijf** a sweat gland.  
**lfeq** a blister.    **lofn** greasiness (of skin).

### **Digestion and Absorption : nouns related to (lg, lh)**

#### **[lg]**

- lagn** the jejunum.  
**lagq(agq)** excrement, dung.  
**lagr** peristalsis.  
**legf** a fart (wind).  
**legm** the colon.  
**lgad** the duodenum.  
**lgak(jak, chak)** digestion.  
**lgak·iym** the digestive system.  
**lgak·ojp** the alimentary canal.  
**lgam(alg)** the intestines.  
**lgam·cmo** the large intestine.  
**lgam·cmu** the small intestine.  
**lgam·k** intestinal juice.  
**lgas** the rectum.  
**lgec** the pylorus.  
**lgeq** the caecum.  
**lgif** the vermicular appendix.  
**lgij** chyme.  
**lgis(jiis)** constipation.

- lgoc** the cardiac orifice.  
**lgon** the ileum.  
**logb(cojb)** the stomach.  
**logb·alg** the stomach and intestines.  
**logb·k** gastric juice.  
**logs** the anus.

#### **[lh]**

- lahc(cajc)** the gall bladder.  
**lahcè·ic** bile.  
**lahcè·of** the cystic duct,  
**lahd(jad)** mastication.  
**lahh** the peritoneum.  
**lehg(ehg)** the mouth.  
**lehm** the pancreas.  
**lehm·k** pancreatic juice.  
**lehq** the oral cavity.  
**lehq·ijf** a gland of the oral cavity.  
**lneh** the palate.  
**lneh·cfan** the soft palate.  
**lneh·cfid** the hard palate.

**lhev·der** the uvula.  
**lhek(jek)** saliva.  
**lhek·ijf** the salivary glands.  
**lhes(jaes)** swallowing.  
**lhid** the gums of the teeth.  
**lhih** the epiglottis.  
**lhih·ekn** *cartilago epiglottica*.

**lhod** the pharynx.  
**lhod·efn** the mucous membrane of the pharynx.  
**lhom(caoj)** the liver.  
**lhom·cajcè·k** hepatic bile.  
**lihc(ihc)** the teeth.

**Circulating System** : nouns related to (lj, lk)

**[lj]**

**lejf** capillary.  
**lejf·okj·of** capillary vessel.  
**lijf(ilm)** a vein.  
**ljan** the auricle.  
**ljan·cabt** the right auricle.  
**ljan·giih** the septum auricularum.  
**ljaom** auricle and ventricle.  
**ljaom·icc** the atrioventricular valve.  
**ljaom·ozc** the atrioventricular ostium.  
**ljif** the portal vein.  
**ljob(cioj)** the heart.  
**ljob·ic** the cardiac apex.  
**ljob·iwb** heart sound.  
**ljob·izs** the cardiac basis.  
**ljog(jog)** cardiac beat.  
**ljog·an** stroke volume.  
**ljom** the ventricle (of the heart).  
**ljom·cabt** the right ventricle.  
**ljom·cibt** the left ventricle.  
**ljom·giih** the ventricular septum.  
**ljom·och** the ventricular wall.  
**ljom·opb** ventricular muscles.  
**lojf(olf)** an artery.  
**lojf·cmo** the aorta.  
**lojf·cmoè·gop** the ascending aorta.  
**lojf·cmo·geip** the descending aorta.  
**lojf·okj** arterial blood.

**[lk and others]**

**devd·okc** a leucocyte.  
**divt·okc** a red corpuscle.  
**kagb·cbam** the systemic circulation.  
**lakm** the spleen.  
**lekf(ekf)** the tonsils.  
**lekh** blood platelets.  
**lhev·ekf** the palatine tonsils.  
**likc** a lymphocyte.  
**likc·cmo** a large lymphocyte.  
**likc·cmu** a small lymphocyte.  
**likj(ikj)** lymph.  
**likj·ijf** the lymphatic glands.  
**likj·of** a lymphatic vessel.  
**lkej** serum.  
**lkej·nieg** serum reaction.  
**lkek** blood plasma.  
**lkek·orb** plasma protein.  
**lkis** a cruor (gore).  
**lokc(okc)** a blood corpuscle.  
**lokj(okj)** blood.  
**lokj·dim** coagulation of blood.  
**lokj·ed** blood pressure.  
**lokj·of** a blood vessel.  
**lokp(jop)** the pulse.  
**lob·cbam** the pulmonary circulation.  
**lob·olf** the pulmonary artery.  
**mzam·ojp** the circulatory organs.

**Respiration and Secretion** : nouns related to (ll, lm)

**[ll]**

**leld** the trachea.  
**leld·af** the bronchus.

**leld·af·egf** *rami bronchiales*.  
**leld·ekn** tracheal cartilage.  
**lelf** a sneeze.

- lelq** dumbness.  
**lelq·cjeg** deafness and dumbness.  
**lels** a belch.  
**lilr** a hiccup.  
**llab(jab)** respiration.  
**llab·ojp·iym** the respiratory system.  
**llac** alveolus (of the lung).  
**llac·of** the alveolar duct.  
**lleg** the vocal chords.  
**lleg·opb** musculus vocalis.  
**ller** shortness of breath.  
**llod** *Luftwege*.  
**lloh** the diaphragm.  
**lolb(olb)** the lungs.  
**lolb·edb** the pulmonary hilum.  
**lolb·ic** the apex of a lung.  
**lolb·izs** the basis of a lung.  
**lold** the larynx.  
**lold·ozc** the entrance to the larynx.  
**[lm and others]**  
**dajt·olb** the right lung.  
**dijt·olb** the left lung.  
**khah·ejh** the pleura.  
**khah·ezq** the thoracic cavity.
- khah·ijf** the thymus.  
**lemd** the urethra.  
**lemm** an adrenal gland.  
**lemm·oyñ** the hormone of adrenal glands.  
**lhlod** the throat.  
**limd** insulin.  
**limk** urine.  
**limk·jit** urogenous secretion.  
**linj·oyñ** female hormone.  
**lmap** the urinary bladder.  
**lmes(jes)** excretion.  
**lmim** the kidneys.  
**lmim·cmu·agb** Malpighian corpuscles.  
**lmit(jit)** secretion.  
**lmof** the thyroid gland.  
**lmof·cs** the accessory thyroid gland.  
**lmof·ekj** a thyroid follicle.  
**lmof·eqñ** thyroid colloid.  
**lmon** adrenalin.  
**lonj·oyñ** male hormone.  
**mawp·jit** external secretion.  
**miwp·jit** internal secretion.

### Reproduction and Heredity : nouns related to (ln, lp)

#### [ln]

- lanc** a fetus.  
**land** the vagina.  
**lanm** the placenta.  
**lann(jain)** sexual intercourse.  
**lenf** a spermatozoon.  
**lenf·ofd** the seminal vesicle.  
**lenj(enj)** the sexes.  
**lenj·ojp** the genital organs.  
**lenk** semen.  
**lenq** an abortion.  
**linb** the ovary.  
**linb·cs** the parovarium.  
**linh(jiah)** menstruation.  
**linj(inj, cihj)** the female sex.  
**linn** the *labium*.
- linr(jier)** contraception.  
**lins(jies)** castration.  
**lnag(jeag)** sexual excitement, estrus.  
**lnap(joap)** pregnancy.  
**lnec(exc)** an ovum.  
**lnec·of** an oviduct.  
**lned(joed)** midwifery.  
**lneg(jaeg)** parturition.  
**lnej(cdej)** sexlessness, neuter.  
**lniq** forced abortion.  
**lnob(job)** reproduction.  
**lnob·ojp** the reproductive organs.  
**lnoc(jioc)** childbirth.  
**lnoc·can** fecundity.  
**lnod** the penis.  
**lnod·ic** the glans penis.





- kagf·ed** finger pressure.  
**kdam·kieq** a fast.  
**kfen·jon** recuperative repose.  
**kgeq·cgaq** axillary odor.  
**latc(jaic)** care (for a sick person).  
**latf(jaof)** vomit.  
**latj(jaij)** recuperation.  
**latk** prognosis.  
**latp(cahp)** medical art.  
**latp·ag** medical science.  
**latp·agt** a medical scholar.  
**latp·t** a physician, a surgeon.  
**letc** a prescription.  
**letn(jein)** leaving hospital.  
**letq(jeeq)** narcotism.  
**letr(jeer, cehr)** paralysis.  
**licb·joif** nasal bleeding.  
**litb(jib)** a remedy.  
**litb·p** a curative means.  
**litf(fief, cihf)** paleness.  
**litk(jiak)** injection.  
**litp(jiap)** isolation.  
**litq(jieq)** a swoon.  
**litr(jiir)** convulsions.  
**lits** a chill.  
**logb·alg·aqq** a gastroenteric disorder.  
**lokj·ed·cgo** hypertension.  
**lokj·ed·cgu** hypotonia.  
**lolb·iqd** pulmonary tuberculosis.  
**lolb·otq** pneumonia.  
**lotf(joef)** anemia.  
**lotj(joaj)** cure.  
**lotp(joep)** internal use (of medicine).  
**lotq(otq, joaq, cohq)** inflammation.  
**lotr(joir)** a fainting fit.  
**lots(joes)** purgation.  
**ltab** internal treatment.  
**latb·cahp·t** an internist.  
**ltaf(jaf)** spewing.  
**ltag(jiag)** resuscitation.  
**ltaj(jiaj)** a medical examination.  
**ltan(jan)** admission to a hospital.  
**ltap(jeap)** a change of air (to some place).  
**ltar(jear)** vertigo.  
**lted(jaed)** external use (of medicine).  
**ltef(jef, cjef)** debility.  
**lteg(jieg)** a surgical operation.  
**lteh(jeh)** a cough.  
**ltej** convalescence.  
**ltek(joek)** nursing a patient.  
**ltek·it** a hospital nurse.  
**lten(chen)** chronicity.  
**lteq(jaeq)** coma.  
**ltib** surgery.  
**ltib·cahp·t** a surgeon.  
**ltid(jaid)** diagnosis.  
**ltig(chig)** acuteness.  
**ltih(jaih)** incision.  
**ltij(joij)** immunity.  
**ltig(chiq)** lethality, deadliness.  
**ltof(jiof)** hemoptysis.  
**ltok(jeok)** a wet pack.  
**lton(jon)** recreation.  
**ltos(jos)** diarrhea.  
**ltuv(chuv)** loss of consciousness.  
**mazt·elq** acquired syphilis.  
**mizb·elq** congenital syphilis.  
**modb·jiaj** stethoscopy.  
**mold·jiaj** tapping, percussion.  
**ndij·jib** gratuitous treatment.  
**pdeb·jaid** self-diagnosis.

### CONSCIOUS ACTIONS (M, N, P)

**Human Nature and Instinct:** nouns related to (mb, mc)

#### **[mb]**

- mabn(cagn)** mildness.  
**mabp(cagp)** courteousness.  
**mabt(cajt)** character.  
**mbab(kab, caj)** beauty.  
**mbaeb(caej)** beauty and love.

**mbaeib**(kaeib, caej) beauty, love and truth.  
**mbaj**(laj, cjaj) equality.  
**mbam** (amb, cjam) mentality.  
**mbam·ag** psychology.  
**mbaoj**(laoej, cjaoj) liberty and equality.  
**mbeb**(keb, cej) love.  
**mbeg**(keg, cjeg) consciousness.  
**mben**(cjen) condescension.  
**mbib**(kib, cij) truth.  
**mbic**(ckic) seriousness.  
**mbig**(fig, cgg) wants, craving.  
**mbij**(koi) deep impression.  
**mbod**(cjd) natural endowments.  
**mbom**(cjom) human life.  
**mbon**(faon, cgon) pleasure.  
**mebj**(ebj) instinct.  
**mibg**(cikg) sternness.  
**mibj** moral tone.  
**mibj·cb** refined moral tone.  
**mibj·cq** unrefined moral tone.  
**mibp**(cikp) sobriety, gravity.

**mobb** volition.  
**mobg**(obg, cojg) spirit, vital force.  
**mobj**(loej, coj) freedom, liberty.  
**mobj·im** liberalism.  
**mobt**(omt, cojt) ego, the 'I.'  
**mobt·cagq** egoistic greed.  
**【mc and others】**  
**bacb·aj** human nature.  
**macq**(faiq, cagq) greed.  
**mcab**(kiab) desire.  
**mcar**(ckar) rudeness, incivility.  
**mceh**(koeh, cgeh) waywardness.  
**mcen**(cken) obedience.  
**mcid** innate disposition.  
**mcif** nervous temperament.  
**mcip** temperament, inclination.  
**mecd**(cejd) obstinacy.  
**mecf**(ceg) meanness.  
**micg**(fiog) impulse.  
**mick**(cij) a habit.  
**micz**(cigz) vulgarity.  
**mocg**(koig, coij) selfishness.  
**mocg·opc** a selfish mind.

**Senses and Feelings : nouns related to (md, mf, mg, mh)**

**【md】**

**madb**(faib) gaze.  
**madh**(faeh) touch.  
**madh·fib** the sense of touch.  
**madj**(faj) taste.  
**madj·fib** the sense of taste.  
**mdab**(fab) sight.  
**mdan**(cfan) softness.  
**mdeh**(beh) odor.  
**mdej**(feej) licking.  
**mden**(cgen) gentleness.  
**mdev**(cgev) lightness (of taste or color).  
**mdib**(fib, cgb) sense.  
**mdip**(cgip) astringency.  
**mdoj**(bioj, cgoj) scent.  
**mdom** a full stomach.  
**midb**(fieb) smelling.

**midd**(cigd) saltiness.  
**modb**(foeb) hearing.  
**modj**(cogj) sweet.  
**modk**(cogk) deliciousness.

**【mf】**

**mefq**(feoq, cegq) hunger.  
**mefz**(ceg) dullness.  
**mfaq**(cgaq) a stink.  
**mfaq·beh** an offensive smell.  
**mfeg**(cgeg) bitterness.  
**mfem** an empty stomach.  
**mfig**(fiiq) benumbedness.  
**mfir**(fir) itch.  
**mfis**(cgis) sourness.  
**mifg**(cigg) pungency.  
**mifq**(ifq, fiq) a pain.  
**mofs**(fos) thirst

**[mg]**

- magb**(faob) exclamation.  
**magh**(cagh) grandeur.  
**magj**(cagj) prettiness.  
**magn**(cgn) being chummy.  
**magp**(fap) gratitude.  
**megb**(cegb) dearness.  
**megc**(cegc) innocence.  
**megd**(cegd) scrupulousness.  
**megj**(cegj) agreeableness.  
**megn**(cegn) dispassion.  
**mgac**(fac, cgac) petting kindly.  
**mgad**(cgad) solemnity, augustness.  
**mgag**(cag) sufficiency.  
**mgaj**(foaj, cgj) amusingness.  
**mgak**(foak, cgak) thankfulness.  
**mgan**(cgan) easefulness.  
**mgap**(foap, cgp) satisfaction.  
**mgeb**(faeb) catching sight of.  
**mgeh**(feh, cheh) a laugh.  
**mgej**(fed, ceg) joy.  
**mgen**(foen, chn) freedom from anxiety.  
**mgib**(feib, cgib) feeling.  
**mgih**(cguh) fragrance.  
**mgob**(cgob) preciousness.  
**mgod**(cgod) honor.  
**mgoh**(cgoh) showiness.  
**mgoj**(foj, cog) pleasantness.  
**mgok**(fok, cgk) fondness.  
**mgom** a sentiment.  
**migb**(cigb) sublimity, the sublime.  
**migc**(fic) weeping.  
**migg**(fiig, chg) strain, tension.  
**migj**(fioj) a deep impression.  
**mogb**(foab) admiring surprise.  
**mogc**(cogc) yearning for the beloved past.  
**mogj**(foij, coig) interestingness.  
**mogn**(foan, cohn) comfortableness.
- [mh and others]**
- mahf**(faef) languor, lassitude.  
**mahg**(faog) excited provocation.  
**mahr**(fair) being in a hurry.  
**mahs**(cags) regretfulness.  
**mehg**(feog) a shout.  
**mehh**(cegh) freedom from care.  
**mehn**(ceef) utter quietness.  
**mehq**(feq) resentment.  
**mehr**(cegr) uneasiness.  
**mhaf**(fiaf, cgf) satiety.  
**mhag**(fag, cgag) anger.  
**mhak**(feak) lingeringness, regret.  
**mhaq**(faq) jealousy (envy).  
**mhec**(faec) shyness.  
**mhef**(fef, cgef) shrinking, funk.  
**mheg**(faeg) indignation.  
**mhek**(cgek) unexpectedness.  
**mheq**(cgeq) ugliness.  
**mhes**(fies) unpromisingness.  
**mhif**(feif) repugnance.  
**mhij**(cgij) patheticness, tragicness.  
**mhiq**(feiq, cgq) unsavoriness.  
**mhir**(feir) perplexity.  
**mhoc**(foc) astonishment.  
**mhoh**(cgh) vanity, empty pride.  
**mhoq**(fioq) shivering.  
**mhov**(feov, cgov) surprise.  
**mhos**(fios) discouragement.  
**mhov**(feov, cgov) haughtiness.  
**mhus**(fus, cgus) sorrow, sadness.  
**mihd**(fiid) fidget, restlessness.  
**mihg**(fiag, ciag) excitement.  
**mihp**(fiep, cigp) distortedness.  
**mihq**(cigq) misery.  
**mihr**(cigr) queerness (strangeness).  
**mihs**(cig) unpleasantness.  
**mohf**(cogf) funniness.  
**mohg**(cogg) tragic bravery.  
**mohq**(foq, cogq) fear.  
**mrac·ifq** throe.

**Faculties in General** : nouns related to (mj, mk)

**【mj】**

**majd**(capd) a masterpiece.  
**majg**(cagg) sturdiness.  
**majj**(caij) wisdom.  
**majk**(capk) executing skill.  
**majm**(cakm) carefulness.  
**majp**(capp) adroitness.  
**mejg**(ejg) a way, manner.  
**mijb**(cijb) genius.  
**mijd**(cipd) endurance in work.  
**mijg**(piog) prominence.  
**mijh**(ciph) brilliantness.  
**mijj**(cigj) smartness.  
**mijp**(p, cinp) a method.  
**mjab**(abj, ckab) knowledge.  
**mjaep**(cpaep) adroitness and clumsiness.  
**mjag**(amg, cpag) faculty.  
**mjag·cb** capableness.  
**mjag·cq** incapableness.  
**mjah**(peah) reading aloud.  
**mjaj**(paj) reading.  
**mjak**(cpak) omnipotence, being all-round.  
**mjap**(poap, cap) skillfulness.  
**mjeg**(pieg) practice(regular exercise).  
**mjej**(cpej) efficiency.  
**mjek**(cpek) technical skill.  
**mjep**(emp, cpep) technique, an art.  
**mjep·t** a technician.  
**mjib**(laib, ckib) superiority.  
**mjjj**(faij, cijj) sensitivity.  
**mjim**(piim, cpim) absorbedness.  
**mjip**(cpip) deftness.  
**mjod**(cjod) greatness.

**mjoj**(ckoj) sagacity.  
**mjok**(piok, caok) diligence.  
**mjon**(cpon) a model.  
**miop**(cgop) boldness.  
**mojb**(comb) a hero.  
**mojd**(cogd) bravery.  
**mojj**(copj) talent.  
**mojk**(pok, cop) predominance (superior condition).  
**mojk·cep** superiority or inferiority.  
**mojp**(cogp) vivacity.  
**mojt** a heroically bold person.  
**mujap**(upoap, cuap) unskilfulness.

**【mk】**

**makq** illiteracy.  
**maks**(caps) scampishness.  
**mekf**(cepf) stupidity.  
**mekg**(cegg) short-temperedness.  
**mekh**(cejh) narrow-mindedness.  
**mekp**(cepp) clumsiness.  
**mekr**(cepr) slowness of speech.  
**mikf**(cijf) effeminacy.  
**mikg**(cipg) hurriedness.  
**mikm** a secret recipe.  
**mikp**(cipp) a secret art.  
**mikr**(pier, cijr) fussiness.  
**mkar**(piar, cjar) randomness.  
**mkec**(cpec) timidity.  
**mked**(cged) wildness.  
**mkeq**(ckeq) dastardliness.  
**mkes**(pes, cep) being subordinate (inferiority).  
**mkib** clairvoyance.  
**mkif**(cgif) cowardice.  
**mkir**(cgir) over-sensitiveness.

**Individual Positive Consciousness and Actions** :

nouns related to (ml, mm, mn, mp)

**【ml】**

**maln**(han) wearing (on the body).  
**mals**(hais) putting in order.

**malt**(alt, kait) an aim, a goal (target).  
**melk**(hek) wipe.  
**mels**(hees) putting off (coat etc.).

**milf**(hiaf) sweeping.  
**mlab**(hoab, cpab) toilet.  
**mlaf**(hoaf) the tonsorial art.  
**mlag**(hiag) hairdressing (not cutting).  
**mlak**(giak) pickling (with salt).  
**mlam**(ham) stitching.  
**mlar** a permanent wave (of hair).  
**mled**(hed) sitting.  
**mlik**(hik) washing.  
**mlod**(kod) using.  
**mlog**(hog) burning.  
**mlom**(gaom) folding up.  
**mlos**(hos) return.  
**molg** making a fire blaze.  
**molh**(hoh) lighting (a lamp etc.).

**[mm]**

**mamb**(kaib, cakb) thinking.  
**mamm**(kaem, caek) reference, consultation (of books).  
**mamn**(cakan) voluntariness.  
**mamt**(cakt) a mission (of oneself).  
**memg**(keog, cekg) need.  
**memg·cb** usefulness.  
**memg·cq** uselessness.  
**memj**(keoj, cek) honesty.  
**mimb**(kiib) resolution.  
**mimd**(imd) an attitude (of mind).  
**mimj**(kij) scrutiny (close investigation).  
**mimp**(kiap) contrast.  
**mmam**(geam) connection.  
**mmav**(kav, ckav) experience.  
**mmej**(ckej) common sense.  
**mmid**(kaid, cd) endurance.  
**mmig**(kig, cik) necessity.  
**mmij**(kaij) rumination.  
**mmip**(kiip) consistent doing.  
**mmog**(kog, coh) hope.  
**mmok**(kok, ckok) success.  
**mmom**(kiom, ckom) continuation.  
**mmop**(kiop, ckp) progress (improvement).  
**momb**(kob) will.  
**momd**(koed) burden.

**momj**(kooj, cokj) an optimistic view.  
**momp**(cokp) elation.

**[mn]**

**manb**(kaeb) awaiting, hoping for.  
**mand**(kaed) addition.  
**mang**(kag) strenuous efforts.  
**manj**(kaaj) deliberation.  
**manm**(kaim) a plan.  
**manp**(kaop) execution.  
**menj**(keaj) attention.  
**minb**(kieb, cikb) an aspiration.  
**ming**(kiog) fulfilment.  
**minj**(cikj) an opinion.  
**minm**(kiam) arrangement.  
**minr**(kiar) distinction.  
**mnad**(kiad) judgment.  
**mnag**(koag, ckag) activity.  
**mnaj**(kiaj, ckaj) comparison.  
**mnak**(keak) application.  
**mnan**(kean) association (of ideas).  
**mnef**(kef, ckaf) abbreviation.  
**mneg**(kaeg, ckeg) preparation.  
**mnek**(kaek) investigation.  
**mnep**(kep) conduct (one's own).  
**mner**(ker) alteration.  
**mnic**(kic) believing.  
**mnid**(kid, ckd) decision.  
**mnig**(kaig, cgig) zeal.  
**mnij**(kij, ckij) choice.  
**mnim**(kim) memory.  
**mnip**(koip) criticism.  
**mnod**(keod) setting in front.  
**mnog**(kaog) achievement.  
**mnoh**(kaoh) enlargement.  
**mnoj**(koj, cjo) affirmation (yes).  
**mnom**(moom, cmm) consummation.  
**mnon**(kon, cok) benefiting (profit).  
**mnos** (kos) arrival.  
**monb**(onb) thought (ideas).  
**mong**(moeg) rousing oneself (to action).  
**monj**(koaj) understanding.  
**monm**(koam) realization.  
**monp**(kop) effort.

**mons**(koas, coks) thoroughness.

**【mp and others】**

**dboz·kiip** unswerving to the last.

**mapf** double time (a run).

**mapg** a jump.

**mapj**(gaij) giving care.

**mapk**(gaok) sucking (absorbing).

**mapm**(gaim) tying (fastening).

**mapp**(gaep) going on foot.

**mapr**(gair) transfer.

**mepc** stamping of the foot.

**mepn**(gein) going out.

**mepr**(gear) swap.

**meps**(ges) abandonment (throwing away).

**mipc**(gic) bite.

**mipg**(gieg) kick.

**mipm** (giom) grasp.

**mipr**(giar) division.

**mips**(gis) throwing(bringing)down.

**mopf** a scamper.

**mopj**(goaj) bringing (conveying).

**mopn**(goan) union (uniting).

**mpaen**(gaein) going in and out.

**mpag**(gag) a blow, a strike.

**mpah**(geah) opening (cf. shutting).

**mpan**(gan) going in.

**mpef**(gef) throw.

**mpek**(dek) doing (performance).

**mpep**(gep) walking.

**mpid**(gid) getting off.

**mpif**(gif) breaking (a stick etc.).

**mpig** a dash.

**mpih**(gih) shutting.

**mpip**(geip) a descent.

**mpod**(geod) getting on.

**mpof**(gof) fly.

**mpog**(gog) actions in general.

**mpoh**(goh) covering.

**mpoh·ciqn** concealment.

**mpoid**(geoid) getting on and off.

**mpoip**(goeip) ascent and descent.

**mpoj**(goj) taking (with the hand).

**mpom**(kaom) gathering and arranging.

**mpop**(gop) an ascent.

**Individual Negative or Unusual Consciousness and Actions :**

nouns related to (mq, mr, ms)

**【mq】**

**maq** gnashing the teeth.

**maqm**(qaom,caqm) luxury.

**meqf**(qeof) escape.

**meqq**(qeoq) waste.

**meqs** seclusion, retirement.

**miqq**(kiq, cikq) dislike.

**miqr**(ciqr) bizarre hunting.

**moqg** high-flying (ambition).

**moqr** wandering about (widely).

**mqag**(qeag) fuss, bustle.

**mqaq**(qaaq) suffering.

**mqeg**(gieg) vain effort.

**mreq** excommunication.

**mqif**(keif) weakening.

**mqip**(qip, cqip) contravention.

**mqis**(kiis) discontinuance.

**mqon**(qion, cqon) a lucky chance.

**mqoq**(qaoq) an adventure.

**mqor**(kaor) wandering, roaming.

**【mr】**

**marf**(kaif, caqf) adversity, a trial.

**marr**(cakr) a bother.

**merc**(cekc) taciturnity.

**merf**(keef, cekf) negligence.

**merh**(keeh) unwatchfulness.

**mern**(kein) silence.

**merq**(keaq, cekq) dubiousness.

**merr**(cekr) slovenliness.

**mers**(ceks) ignobleness.

**mirf**(kiif, cikf) pessimism.

**mirh** resignation, renunciation.

**mirn**(kiin) tolerance.  
**mirp**(ciqp) obduracy.  
**mirr** hagriddenness.  
**mirs**(hiis, ciks) stinginess.  
**mirt**(cijt) destiny.  
**morc**(coqc) self-righteousness.  
**morh**(coqh) self-indulgence.  
**morq**(koiq) the lusts (of the flesh).  
**mors** (kois) a deadlock.  
**mrah**(kiah, cgah) indifference.  
**mran**(kian) reservation.  
**mraq**(kaq, ckaq) torment.  
**mrar**(kar, cqr) straying.  
**mras**(fas, cgas) idleness.  
**mreh**(ckeh) looseness.  
**mrej**(kej) resting oneself.  
**mrej·jeoj** relaxation.  
**mreq**(keq) disappointment.  
**mrer**(keer, cker) rashness.  
**mres**(ckes) foolishness.  
**mrip**(kip) much adhering to.  
**mrig**(kiiq) despair.  
**mrir**(kair) doubt.

**mriskis** stop, cessation.  
**mrw**(kiw, cw) an interrogation.  
**mroq**(kioq, ckoq) avarice.  
**mruq**(kuq, cqu) negation (no).  
**【ms and others】**  
**doxg·giis** fire extinguishing.  
**masr** carrying back.  
**mesq**(geiq) expulsion.  
**misj**(kioj) correction.  
**misq**(kieq) forbiddenness.  
**mosc**(koic) isolation.  
**msad**(kad) placing in other's custody.  
**msar**(kaar) search.  
**msas**(kas, ckas) remaining (leaving).  
**msed**(ged) oppression.  
**mseh**(kieh) dividing.  
**mses**(kees) oblivion.  
**msig**(kiig) limiting.  
**msip**(giip) squeezing.  
**msis**(giis) extinguishing.  
**msok**(giok) picking up.  
**msop**(giop, cp) defense.  
**msos**(kaos) finish.

### Intellectual Cognition of Matters : nouns related to (mt — mz)

#### 【mt】

**matb**(calb) principalness (cardinal importance).  
**matd**(cald) importance.  
**math**(kaah, cna) generalness.  
**matj**(calj) a standard.  
**matm**(atm, kam, calm) relation.  
**matn**(naen, cnn) commonness (equal to many).  
**matt**(att) degree (extent).  
**metf**(etf, celf) a part, a portion.  
**metj**(celj) an epitome.  
**metk**(etk) matter (treated subject).  
**mets**(ets) frequency (a unit of counting).  
**mitd**(bid, cfd) fixedness.  
**mitd·atm** fixed relation.  
**mitg**(nig) result.

**motd**(cofd) constancy.  
**moth**(colh) positive activeness (yō).  
**motk**(otk, boak) effect.  
**motk·ej** efficiency.  
**motn**(otn) state (of things).  
**mtaj**(claj) normalcy.  
**mtan**(man, cka) being quite proper.  
**mtap**(keap, clap) an example.  
**mtar**(ar) a kind (sort).  
**mtat**(mat) meaning.  
**mtelj**(etj) the basis of standard.  
**mtek**(keek, clek) simplicity.  
**mten**(clen) ordinariness.  
**mtid**(idt) a gist.  
**mtik**(kik, klik) certainty.  
**mtis**(clis) the latter.  
**mtod**(clod) the former.



**mtog**(naog) a cause.

**mtog**(naog) cause and result.

**mtom**(clom) perfection.

**mtom**(neon, cln) adaptation.

**【mv】**

**mavm**(daem) a knot (tied portion).

**mevq**(keiq, celq) difference.

**mevz**(celz) the terminal.

**mivg**(qiaq, cilg) imminence.

**mivh**(cilh) negative passiveness(*in*).

**mivq**(cqi) inverse.

**movs**(cols) ending.

**mveq**(qeq, ceq) contrary(opposite).

**mves**(kaes, cfes) slowness.

**mvod**(diod) an omen.

**mvor**(clor) an enigma.

**【mw】**

**mawd**(daad, cafd) overlapping.

**mawm**(baim, cafm) complexity.

**mawr**(bair) an interval.

**mawz**(awz) a pair, a couple.

**mewh**(ewh) a region of a certain direction.

**mewm**(ewm) a stratum.

**miws**(iws) traces.

**mwoc**(oc, boic) beginning, opening.

**mwot**(toit) becoming one.

**mwah**(cbah) the front (frontage).

**mwar**(clar) order (sequence).

**mwas**(bas, cbas) resemblance.

**mwij**(cbij) the middle.

**mwoh**(oh) shape, configuration.

**【mx】**

**maxp**(axp) distance (between A and B).

**mexf**(ceff) extreme minuteness.

**mexj**(exj) a direction.

**mixp**(ipm, biap) a situation, a position.

**moxc**(colc) dawn, daybreak.

**mxip**(niip) limitation.

**mxip·cq** infinitude.

**mxoc**(xc) beginning of an era.

**【my】**

**miyd**(cifd) efficacy.

**miyd·cb** validity.

**miyd·cq** invalidity.

**miym**(liom, cilm) commemoration.

**miys**(cils) (within) a limit.

**moyk**(oyk) record ( of merit ), score.

**moyr**(oyr) a sect.

**myeq**(cleq) a defect (fault).

**myib**(clib) the main leader.

**myij**(clij) predisposition.

**myob**(clob) civilization.

**myop**(cmop) good fortune.

**myos** the last days.

**【mz】**

**mazd** a thing (object).

**mazq**(calq) metamorphosis.

**mezj**(ezj) a tone, a pitch.

**mezm**(xeom, celm) equilibrium.

**mezn**(keen, celn) naiveness.

**mezq**(ezq) a void (empty space).

**mizd**(biid, cidd) protrusion.

**mizn**(izn) succession, order of descent.

**mizr**(bior, cinr) denaturation.

**mizs**(izs) a basis, the fundus.

**mozd**(ozd) an article (thing).

**mozp**(joip) pulsatory motion.

**mzaj**(aj) nature, disposition.

**mzam**(biam, cbam) circulation.

**mzan**(bean, cfn) harmony.

**mzep**(baep) a tendency.

**mzij** quality, substantiality.

**mzim**(iym) a system (natural connection).

**mzoh**(cfoh) gloss, sheen.

**mzuq**(cquq) wonderfulness.

**Ordinary Consciousness and Actions with Others :**

nouns related to (nb, nc, nd, nf)

**[nb]**

**nabc**(laac, cak) goodwill.  
**nabh**(cajh) broad-mindedness.  
**nabk**(lak, ck) a request.  
**nabp**(laap, cakp) accompanying.  
**nbam**(loam, ckm) kindness.  
**nban**(lean, ckan) tameness.  
**nbib**(clb) superior (status).  
**nbic**(clic) the head (of procession).  
**nbig**(loig, ckig) taking the lead.  
**nbim**(lim) a promise.  
**nbin**(loin, ckin) familiarity.  
**nbob**(lob) praise.  
**nbod**(liod) reliance.  
**nbog**(liog) worship.  
**nboj**(laoj) approval.  
**nbon**(gon) receiving.  
**nbop**(lop, ckop) urging, exhortation.  
**nbos**(laos) bringing to an end.  
**nebn**(cekn) gracefulness.  
**nibm**(ibm, citm) responsibility.  
**nobb**(loib) incitement (encouragement).  
**nobj**(loj) recognition.  
**nobm**(cokm) a debt of gratitude.  
**nobn**(cokn) warm-heartedness.

**[nc]**

**nacc** explanatory apology.  
**nacd** nagging.  
**nacn** an equal split (of payment).  
**nacr**(lair) warning, caution.  
**ncaf**(ckaf) piteousness.  
**ncas**(leas, cpas) imitation.  
**ncef**(cieg) frivolity.  
**ncek**(lek) reply.  
**ncif**(ckif) reluctance.  
**ncij**(liij) advice.  
**ncig**(ckiq) heartlessness.  
**ncis**(ckis) cold-heartedness.  
**ncok**(leok) consent.  
**necd** coyness, constraint.

**nech**(cekh) a joke, a jest.  
**necn** settling a matter privately.  
**necr**(leir) diffidence, restraint.  
**nicb**(liib) envy.  
**nicc**(liic) being much obliged.  
**nicd**(liid) objection.  
**nicm**(liem) forgiveness.  
**nicp**(liip) non-attendance.  
**nics**(lies) refusal with thanks.

**[nd]**

**nadb**(laab) joint efforts.  
**nadc**(laic, cakc) compassion.  
**nadj**(cakj) cordiality.  
**nadk**(laek) defensive answer.  
**nadp**(laop) an encouraging support.  
**nadt** a partner (companion).  
**ndab**(lab) intercourse in general.  
**ndag** conversational meeting.  
**ndam** judicious consultation.  
**ndap**(lap) attendance, presence.  
**ndar**(azr, laar) a procession.  
**ndec**(laec) guidance, ushering.  
**ndeg**(leg) leading, coaching.  
**ndid**(lid) leaving, going away.  
**ndij**(leij) giving in charity.  
**ndod**(lod) coming.  
**ndoj**(leoj) giving.  
**ndok**(lok) meeting, going to see.  
**ndon**(lon) being given.  
**ndos**(los) performance, feaisance.  
**nedj** alms  
**nidm**(liam, cikm) a contract.  
**nodc**(loec) consolation  
**nodg**(log, cokg) respect.  
**nodp**(loap) aid (assistance).

**[nf]**

**nefp** calling on the way.  
**nefs**(les) restitution, giving back.  
**nfar**(lear) alternation.  
**nfef**(lef) taking leave, separation.

**nfiq**(liiq) denial, disavowal.  
**nfod**(leod) calling out.  
**nifs**(lios) compensation.

**nofc**(loic, cokc) a favor bestowed (blessing).  
**nofs**(lois) settlement (to an end).

**Announcements and Researches : nouns related to (ng, nh, nj)**

**[ng]**

**nagd**(pad) presentation (of an idea).  
**ngak** mounting a picture (for display).  
**ngam**(peam) display.  
**ngeh**(cpeh) outspokenness.  
**ngih**(cpih) a form, a formality.  
**ngoc**(paoc) an original production.  
**ngoh**(oyh) modality, a style.  
**ngom**(paom) exhibition.  
**nigk**(igk) a drawing, a map.  
**nogc**(copc) a new design.  
**nogh**(poih) making a shape.

**[nh]**

**nahh**(paeh) a statement.  
**nahj**(laij) an explanation.  
**nahk**(pak) issue (in printing).  
**nahm**(paim) writing of a book.  
**nahp**(pap) a newsreport.  
**nehc**(ehc) a number (order in serial calculation).  
**nehh**(peoh) a notice ( on a board ).  
**nhab**(pab) speaking.  
**nhaf**(cpaf) fluency.  
**nhag**(poag) representation.  
**nhah**(cpah) a newspaper.  
**nhed**(ped) mimeographing.  
**nheg**(peg, cpeg) writing.  
**nehh**(loeh) advertising oneself.  
**nhok**(poek) expression.  
**nhig**(poig) researching argument.  
**nhik**(paik) amendment.  
**nhob**(paob) announcement.  
**nhoc**(peoc) a preface.  
**nhod**(peod) a title (of a book etc.).  
**nhog**(pog) an oration (speech).  
**nhoh**(paoh) an advertisement.  
**nhom**(peom) a (public) discourse.

**nhor**(por) publication.  
**nihb**(piab) a critical essay.  
**nihd**(cikd) a synopsis.  
**nihp**(piap) information.  
**nihs**(piis) cancellation.  
**niht**(iht) a document.  
**nohr**(poir) a signal.

**[nj and others]**

**mojk·pog** eloquence.  
**mtap·ajc** an exercise (example) for mental training.  
**najb**(paab) conversation.  
**najc**(ajc) a problem.  
**najd**(paed) copy, duplicate.  
**najr**(nair) classification.  
**nejc**(cepc) a mark (note).  
**nejf**(ejf, pef) a memorandum.  
**nejg**(peig) drafting (of a document).  
**nejq**(peiq) erosion.  
**nijd**(piad) registration.  
**nijg**(kiag) pursuit.  
**nijj**(piaj) judgment (of genuineness), appraisal.  
**njac** a theme.  
**njag**(piag) a record (written note).  
**njak**(piak) drawing, cartography.  
**njar**(par) translation.  
**njef**(paef) a sign (symbol).  
**njib**(nib) researches.  
**njid**(izj) the main points.  
**njif**(pif) stenography.  
**njij**(paij) proofreading.  
**njik** a graded list.  
**njoc**(pioc) invention.  
**njok**(niok) practical application.  
**nojb**(poeb) photographing.  
**nojg**(loag) a debate.

**nojh**(koih) looking through a telescope. **rreg·cpeg** writing for another.

**Imagination and Arts** : nouns related to (nk, nl, nm)

**【nk】**

**nakd** an encore.  
**nakj** a scenario.  
**nakk** the cast (of a play).  
**nakn**(capn) a figure, a decorative pattern, marking.  
**nakr**(capr) stripes (a pattern).  
**nekb** polite accomplishments.  
**nekd** a title (of a play and the like).  
**nekh** a staff (music).  
**nekp**(ekp) a musical interval.  
**nikj**(cipj) liking, taste.  
**nikt**(ikt) an artiste, an entertainer.  
**nkah** embroidery.  
**nkaj**(poaj) a decorative device.  
**nkak**(peak) the manual arts.  
**nkam**(cpam) a (figured) design.  
**nkap**(anp) the musical scale.  
**nkeg** the art of (polite) public entertainment.  
**nkib**(pib) (esteeming) appreciation.  
**nkid**(paid) carving.  
**nkig**(cpiq) a tragedy.  
**nkis** falling of the curtain.  
**nkit**(cpit) a star (the chief actor).  
**nkob**(obk) art, knack.  
**nkoc** raising of the curtain.  
**nkod**(pod, cpod) a theatrical performance.  
**nkog**(cpog) splendor.  
**nkoj**(pioj, cpoj) decoration.  
**nkom** tablature, a (musical) score.  
**nkor**(cpor) a comic picture, a cartoon.  
**nokb**(copb) the fine arts.  
**nokm**(okm, coap) a picture, painting.  
**nokn**(copn) a photograph.  
**nokp**(copp) a comedy.  
**nokr** a fancy drama.

**【nl】**

**nalh**(alh) a song.  
**nalh·cpod** an opera.  
**nalj**(paoj, capj) coloration.  
**nalm**(alm) a novel.  
**nilk**(ilk, kiak) a contrivance.  
**nlaj**(cpaj) literature.  
**nlaj·obk** literary arts.  
**nlaq**(koaq) a fantasy.  
**nlej**(koej) anticipation.  
**nleq**(clq) disillusionment.  
**nlij**(cpij) a poem.  
**nlik**(poik, cpik) tingeing.  
**nlob**(kiob) a prophecy.  
**nloc**(poc, cpoc) creativeness.  
**noib**(koab, cokb) imagination.  
**noj**(olj) a tune, an aria.  
**nojq**(koeq, cokq) a (fickle) fancy.

**【nm and others】**

**hirf·okm** a hair-pencil picture.  
**namn** harmony (of accordant sounds).  
**namq**(capq) spuriousness.  
**nemg**(peog) a musical performance.  
**nimh** a negative picture.  
**nimm**(piom) melody.  
**nmad**(poad) dancing in general.  
**nmag** a noh play.  
**nmah**(paah) chorus.  
**nman**(pan) sketching from nature.  
**nmarr** a dance.  
**nmej**(poej) beat, tact (music).  
**nmid**(poid) impersonation (on stage).  
**nmij**(poij) (musical) composition.  
**nmoh**(pooh) illuminations.  
**nmom**(pom, cpom) picturing.  
**nmot** an orchestra.  
**nomb**(poab) music (art).  
**nomf**(ovf) musical notes.  
**nomm**(poim, copm) rhythm.

**Pastimes and Recreation** : nouns related to (nn, np, nq)**【nn】**

**nanb**(paeb) solace.  
**nanh**(pah) singing.  
**nanp** a picnic.  
**nanq**(paiq) hand-standing.  
**nanr** a comic story.  
**nenr**(keor) idle ease.  
**nnad**(fiad) eating between meals.  
**nnaj**(cpj) enjoyment, pastime.  
**nnaq**(paq) a practical joke, mischief.  
**nneb**(peb) play, amusement.  
**nnib**(peib) enjoying admiringly.  
**nnob**(peob) frolic play.  
**nnoh** sightseeing.  
**nnoj** television.  
**nnom** cinerama.  
**nnop** scenery, landscape.  
**nnor**(faor, cgor) merrymaking.  
**nonb** radio.  
**nonh**(poah) a lookout (prospect).  
**nonj** fair play.  
**nonm**(poam) a movie show.  
**nonp**(pop) an excursion.

**【np】**

**napg**(apg, paig) a (competitive) sport.

**napj** golf.  
**napm** *sumo* wrestling.  
**nepk** a bicycle race.  
**nipc**(piac) unwillingness to admit defeat.  
**nopc** hockey.  
**nopg** horse-racing.  
**npad** basketball.  
**npag** cricket.  
**npeg** tennis.  
**npeq**(pieq) out (a miss in game).  
**npod** football.  
**npog** baseball.

**【nq and others】**

**mowh·poah** a wide outlook.  
**naqc** billiards.  
**naqd**(aqd) a program.  
**naqq** mah-jong.  
**naqm** the game of *go*.  
**neqq** ping-pong, table tennis.  
**noqq** wrestling.  
**noqr**(poer) lot drawing with prizes.  
**nqar** backgammon.  
**nqem** chess.

**Mathematics and Calculations** : nouns related to (nr, ns, nt)**【nr】**

**narc** a numerator (opp. **nord**).  
**narg**(naig, cang) brackets.  
**nark**(axk) a coefficient.  
**narm**(naam) an equation (formula).  
**narn**(naan, can) many.  
**nerd** a measure, a divisor.  
**nerf**(nef) a root.  
**nerj**(ej) rate (in comparison).  
**nerm**(cenm) a fractional number.  
**nerp**(cenp) an index number.  
**nirm**(niam) proportion (direct etc.).  
**nirp**(irp) degree (of index number).  
**nirq**(cinq) a zero.

**nirs**(irs) difference.  
**nord** a denominator.  
**norg**(cong) cube.  
**norg·agb** a cube.  
**norg·nef** a cube root.  
**nrab**(cnab) algebra.  
**nrac**(ac) a unit.  
**nrad** a multiple.  
**nralf** an even number.  
**nrags** square (second power).  
**nrags·nef** a square root.  
**nrags**(niah) a formula.  
**nrags**(cnam) a series (progression).  
**nrag**(an, nian, cnan) quantity.

**nreb**(cneb) arithmetic.  
**nrec** a factor.  
**nrej**(cnej) ratio.  
**nrek**(nek) solving (finding the answer).  
**nren**(en, nen, cen) a number.  
**nren·ag** mathematics.  
**nríc**(cnic) a decimal fraction.  
**nrid**(cnid) a term (of algebraic expression).  
**nrif** an odd number.  
**nrík**(nik) dividing.  
**nrin**(niin, cin) fewness.  
**nrip**(nip) the order (of decimal units).  
**nriq**(q, cniq) minus, negative.  
**nriq·en** negative number.  
**nrís**(nis) subtraction.  
**nrog**(nog) multiplication.  
**nrog·en** a multiplier.  
**nrop**(cnop) plus, positive.  
**nrop·en** positive number.  
**nrot**(not) adding.

**[ns]**

**nasj**(naej, canj) similarity.  
**nasm**(asm) a circumference.  
**nasn**(nan, cann) equality.  
**nesf** a chord.  
**nesk**(esh) a side (of an angle).  
**nesk**(cenk) an arc.  
**nisc**(isc, cinc) the center.  
**nisd**(nid) analysis.  
**nisf** a radius (of a circle).  
**nisg**(isg, cing) an angle.  
**nisg·f** triangularity.  
**nisg·f·oh** a triangle.  
**nisk**(isk) a (geometrical) figure.  
**nisp** a cone.  
**nosb**(conb) geometry.  
**nosd**(cond) a square (figure).  
**nosf**(conf) the diameter.  
**nosh**(osh) area (of a flat surface).  
**nosm**(osm) a (solid) cubic measure.  
**nosp**(conp) an ellipse.  
**nsah**(cnah) a plane surface.

**nsec**(ec) a point (end of a line).  
**nsef**(ef, cnef) a line.  
**nseh**(cneh) a half.  
**nsen**(neen, cnen) parallelism.  
**nset**(cnet) straight.  
**nset·ef** a straight line.  
**nsij**(cnij) identity.  
**nsin**(nain) agreement.  
**nsir**(cnir) a locus (in geometry).  
**nsit**(cnit) perpendicularity.  
**nsit·ef** a perpendicular line.  
**nsóf**(cnof) an axis.  
**nsoj**(naoj) congruence.  
**nsom**(cnom) a circle.  
**nsom·oh** roundness.  
**nsot**(cnót) cubic (solid) body.

**[nt and others]**

**hbod·oh** a globular form, sphere.  
**nath**(ath) a dimension.  
**natm**(nam, canm) total.  
**netd**(ezd) the unit of counting articles.  
**netj**(nej, cenj) an average.  
**netk**(eyk) the unit of counting in repetition by cup.  
**netr**(tr) the unit of counting graduations.  
**nitc**(ixc) the unit of counting fragments.  
**nitf**(itf) co-ordinates.  
**nith**(ith) a leaf, a sheet (unit of counting).  
**nitk**(itk) a function.  
**nitm**(izm) a bundle (unit of counting).  
**nitq**(itq, cnq) limit, the utmost limits.  
**notf**(otf) the unit of counting long objects.  
**ntad**(niad) integral.  
**ntaf**(neaf) a vector.  
**ntag**(nag) increase.  
**ntat**(cnat) a logarithm.  
**nteg**(neg) calculation.

**ntes**(nes) diminution.  
**ntif**(neif) differential.

**ntif·ag** the differential calculus.

**Supplementary Column of Technical Terms** : nouns related to (nv — nz)

**dobn·avb** natural science.  
**navb**(avb, canb) science.  
**nawt**(awt) a cycle (per second).  
**nayp**(naip) survey (of land etc.).  
**nevj**(neoj) a hypothesis.  
**newr** parabolicness.  
**nivs**(nies) an error.  
**niwc**(iwc) an ingredient.  
**novd**(ovd) phase, case, situation.  
**novs**(nois) anatomy.  
**nvag**(niag) astronomical observation.  
**nvak**(nak, cnak) statistics.  
**nvan**(noan, cn) containing, in-

cluding.  
**nveg**(naeg) experimentation.  
**nveh**(naeh) (chemical) detection.  
**nver**(neer) (chemical) extrication.  
**nvib**(naib) microscopy.  
**nvid**(naid) measurement.  
**nvig**(niig) condition, restriction.  
**nvip**(cnip) criticalness.  
**nwig**(noig) excitation (of atom).  
**nwoq**(nioq) expedition.  
**nwor**(neor) transformation.  
**nxak**(niak) germiculture.

**Culture, Ethics and History** : nouns related to (pb, pc, pd, pf)

**[pb]**

**pabj**(maj) teaching in general.  
**pabj·t** a teacher.  
**pabk**(maek) (school) lessons).  
**pabp**(camp) faithfulness.  
**pbab**(cmab) ethics.  
**pbac** duty (one's part).  
**pbad**(cmad) materialisticness, materiality.  
**pbag**(ag, mag, cmg) systematic learning.  
**pbag·eh** a course of learning.  
**pbag·t**(agt) a scholar, a learned person.  
**pbak**(mak) instruction.  
**pbak·t** an instructor.  
**pbap**(cmap) scientific theory and technique.  
**pbeg**(meg) ought-to-be-doneness.  
**pbem**(cmem) a type, a model (of personality).  
**pbih**(moi) etiquette.  
**pbim**(cmim) morality.  
**pbim**(cim) badness.

**pbit**(cmit) spiritualisticness, spirituality.  
**pbob** personality.  
**pboc**(opc) mind (psyche).  
**pboj**(moj) professorial teaching.  
**pboj·t** a professor.  
**pbok**(maok) passing a grade.  
**pbon**(com) goodness.  
**pbot** original mission.  
**pebg**(cemg) behavior.  
**pibp**(cimp) uprightness (honesty).  
**pibr**(miar) transition, passage.  
**pobb**(coam) virtue.  
**pobj**(comj) justness.

**[pc]**

**pack** a biography.  
**pcat**(cmat) a historical view.  
**pcij**(meij) heteronomy.  
**pcig**(meiq) failure in an examination.  
**picb**(cimb) history.  
**picc**(miic) admonition.  
**picd**(miid) the study of antiquities.  
**picm**(cimm) feudalism.  
**picn**(min) perseverance.

**【pd】**

**padb**(maib, camb) culture, mental training.  
**padd** entrance into a school of higher grade.  
**padm**(maom) personal practice.  
**padp**(maip) severe training.  
**pdag**(cmag) utilitarian view.  
**pdah**(meah) a popular lecture.  
**pdaj**(kaj, cmj) knowing.  
**pdak**(miak) a short (lecture) course.  
**pdas**(meas) following another's example.  
**pdeb**(moeb) self-consciousness.  
**pdeg**(mieg) guidance.  
**pdek**(mek) studying.  
**pdek·t** a student.  
**pdid** seeking after (moral) truth.  
**pdig**(mig, cmig) presecution of studies.  
**pdik**(maik) interpretation.  
**pdip**(mip) examination, test.

**pdob**(maob) education.  
**pdoc**(meoc) entrance into a school.  
**pdoj**(meoj) autonomy (opp. **pcij**).  
**pdok**(meok) passing an examination.  
**pdos**(mos) graduation (of school).  
**pedc**(meac) a question (query).  
**pidj**(mioj) (good, bad) influence (on personality).  
**pidn**(ciyn) loyalty (to one's king).  
**podn**(moan) filial piety.

**【pf and others】**

**pfeq**(moeq) a reprimand.  
**pfid**(meid) moderation, temperance.  
**pfif**(meif, cmif) frugality.  
**pfig**(moig) self-control.  
**pfik**(mik) self-examination.  
**pifp**(miop) rectification.  
**pifq** expulsion from school.  
**pifs**(mies) leaving school.  
**rdeb·camb** self-culture.

**Theory and Philosophy** : nouns related to (pg, ph, pj)

**【pg】**

**pagt** an axiom (self-evident truth).  
**pgac**(mac) perception.  
**pgad**(mad) cognition.  
**pgah**(cmah) the object of (cognition).  
**pgam**(mam) synthesis (opp. analysis).  
**pgan**(cman) rationality.  
**pgaz**(maz) an objective view.  
**pgic**(maic) an impression.  
**pgij**(mij, cmij) admission (as a reality).  
**pgim**(imp) reason, cause.  
**pgiv**(miv) a subjective view.  
**pgop**(mop, caom) actual being (existence).  
**pgot**(otz, clot) a fact.  
**pigm**(igm, cinm) theory.  
**pigq**(miiq, cimq) unreasonableness.  
**pigt**(miat) a concept.  
**pogd**(rnoid) a definition.

**pogm**(ogm) a system (a whole scheme).

**【ph】**

**pahd** the predicate (opp. **paht**).  
**pahg**(awg, maog, cg) a condition (prerequisite).  
**pahp**(maap) induction(opp. **phim**).  
**paht** the subject (opp. predicate in a proposition).  
**phac**(cmac) a proposition.  
**pham**(cmam) universalness, ubiquity.  
**phan** the mean term.  
**phas**(mas) a conclusion.  
**phat** a theorem.  
**pheg**(maeg) inference.  
**pheh**(meh, ch) supposition.  
**phep**(mep) analogical inference.  
**phib**(mib, cmib) logic.  
**phib·ag** logic (as a science).  
**phim**(maim) deduction.



**phiq**(miq, cmiq) contradiction.  
**phis**(cmis) finality.  
**phod**(meod) a premise.  
**phok**(mok, cmok) possibility.  
**pihd**(ihd, cimd) the root, the origin.  
**pihg**(miig, cimg) dialecticalness.  
**pihp**(ihp) logical method.  
**pohm**(moim) the basis of inference.  
**pohs**(coms) a logical conclusion.

**【pj and others】**

**mzak·bop** practical existence.  
**pajg**(ajg) philosophy.  
**paig·ojm** philosophical principle.  
**pajm**(ajm, rnaem) laws in general.  
**pejd**(d) a (material) thing.  
**pijb**(miob) an idea (what is thought).  
**pijc**(mic) intuition.  
**pijd**(ijd, miod) a purpose (as the end of effort).  
**pjah** a category.  
**pjaq**(maq, cmaq) bad.  
**pjav** a soul.  
**pjef** stuff (*Stoff*).  
**pjen**(men, cem) pureness.  
**pjeq**(cmeq) nihilism.

**pjes**(cmes) negative (in quality or attitude).  
**pjih**(mih, cmih) abstraction.  
**pjim**(im) an ism.  
**pjob**(cmob) an ideal (standard of perfection).  
**pjoc**(mioc) transcendentalness.  
**pjod**(mod) a presentation(in mind).  
**pjog**(cmog) positive (in quality or attitude).  
**pjoh**(cmoh) absoluteness.  
**pjoj**(cmoj) reason (faculty).  
**pjom**(cmom) truth, agreement with a reality.  
**pjon**(mon,cmn) good (opp. bad).  
**pjoq**(oq, moq, cmog) transcendence.  
**pjos**(meos, cmos) dogmatism.  
**pjot**(cmot) entity, substance.  
**pjuq**(muq, cq) nothingness.  
**pojb**(mob, cb) being (existence).  
**pojg**(ojg) a view (as an idea).  
**pojh**(moh, comh) concreteness, embodiment.  
**pojm**(ojm, comm) a principle.  
**pojt**(ojt, moit) value (worth).

**Travel, Physical Training and Arts of Self-defence : nouns related to (pk, pl, pm)**

**【pk】**

**pakm**(haem) lodging (staying).  
**pakq**(gaaq) standing all the way.  
**pakr** a palce where one goes.  
**pekj** a tip (gratuity).  
**peks**(keis) transit (passing).  
**pekt**(ept) a traveler, a tourist.  
**pikp**(ikp) a course (direction of progress).  
**pkad**(kaad) carrying with (portability).  
**pkan**(kaan) a stay, a sojourn.  
**pkap**(kap) a trip, a journey.  
**pkeh**(kaeh) departure (opp . arrival).  
**pkep**(clep) being on the way.  
**pkif**(cxif) express, going in a hurry.

**pkir** turning back.  
**pokd** luggage, a load.  
**pokj**(pooj) a tour.  
**pokm**(poom) a round trip.  
**pokp**(poip) mountaineering.

**【pl】**

**pelb**(peab) swimming.  
**pelg**(elg) gymnastics.  
**pilr** skiing.  
**plag**(pag) exercise (bodily exertion).  
**pler**(per) a stroll.  
**plib** the art of self-defense (martial arts).  
**plig** fencing.  
**plis** skating.  
**plob**(piob) physical training.

**plop** *judo.*

**[pm and others]**

**dahp·gop** landing.

**jebp·elg** heavy gymnastics.

**mapp·kap** hiking.

**maxp·cbo·peag** a long-distance race.

**maxp·cbu·peag** a short-distance race.

**nnaj·voir** hunting for amusement.

**pamp**(paip) a match, a bout.

**pamt**(amt) a representative player.

**pmag**(peag) a race.

**pmam**(paam) standing in regular order.

**pmef**(pief) straggling.

**Errors and Evils : nouns related to (pn, pp, pq)**

**[pn]**

**panj** a vicious mind.

**panq**(qaq) a disaster.

**pans**(qas, caqs) a nuisance.

**penf**(qeif) derailment.

**penh**(qeeh) sloppiness (looseness).

**penj** something amiss.

**penq**(qeeq) a blunder.

**penr**(qeor) wastefulness.

**pens**(qees) mismanagement.

**pind**(ind) an (unlucky) accident.

**pinf**(qif) loss (disappearance).

**pinj**(qiej) misunderstanding.

**pinp**(qiap) a fall, dropping down.

**pinr**(qiir) cunning, slyness.

**pins**(qios) forfeiture.

**pnaj**(qaj) a groundless suspicion.

**pnaq**(ciaq) a calamity.

**pnef**(qef, cqef) a (careless) fault.

**pnef·coqg** an accidental fire.

**pneh**(qeh) lateness (behind time).

**pneq**(qieq, cqeq) demolition.

**pnér**(qer, cqer) an error.

**pnes**(qes) forgetting (oblivion).

**pnib**(qib) illusion.

**pnid**(qeid, cqid) breakage(damage).

**pnij**(qaij) a bungle.

**pnis**(qis) failure (lack of success).

**pnod**(qeod) an occurrence, an event.

**pnof** misconduct.

**pnos**(qoos) debauchery.

**[pp]**

**papd**(qaed, caqd) counterfeit.

**papd·cvod** counterfeit making.

**papg**(qaog, caqg) arbitrariness.

**papk** an evil course.

**papp**(caqp) craft, guile.

**papt**(caqt) intentionality.

**pepj**(qeoq) camouflage, deception.

**pepq**(qeiq, ceqq) falsehood.

**pepq·pab** a lie.

**pipj**(qiaj) a wicked design.

**popc**(qoec) kidnaping.

**popd**(qoed) embezzlement.

**popj**(qoij, coqj) fraud.

**popr**(qoir) gambling.

**ppad**(qad, cqad) forgery.

**ppag** prostitution of learning.

**ppaj**(qoaj) temptation.

**ppaq**(qeaq, cqaq) hatred.

**ppis**(qois) depravity.

**ppoj**(cqoj) deceptive blarney.

**ppom**(qiom) usurpation.

**ppon**(qeon) bribery.

**[pq and others]**

**paqq** a tragic event.

**peqn** shoplifting.

**peqq** prostitution.

**piqd**(qiid) cruel treatment.

**piqg**(qig) snatching.

**piqn**(qin) stealing.

**poqg** incendiarism, arson.

**poqp**(qoip) a threat.

**pqak**(qak, cqak) a vice, a sin.

**pqar**(cqar) lasciviousness.

**pqed**(qied) persecution.

**pqeg**(qoeg, cqeg) outrage.  
**pqeg·pab** violent language.  
**pqeq**(caeq) obscenity.  
**pqig**(qoig) seizure, forcible taking.  
**pqij**(qeij, cqij) a mistake.

**pqiq**(qiq, cqiq) harm.  
**pqog**(qog, cqog) violence, (unjust force).  
**pqon**(qon) pickpocketry.  
**pqoq**(qoq, cqoq) killing, slaying.  
**pvis·qoig** robbery.

**Opposing Conciousness** : nouns related to (pr, ps, pt, pv)

**[pr]**

**parg**(laig) urging requirement.  
**parn**(laon) compromise.  
**pirg**(lig) a requirement.  
**pirj** machination.  
**porb**(qoib, coqb) high-handedness.  
**porh**(qoh) instigation.  
**porp**(loip) insistence, assertion.  
**prag**(laag) dispute.  
**prak**(liak) negotiation.  
**prih**(laih) refutation.  
**prik**(liik) controversy.  
**prip**(lip) a claim.  
**proep**(yoeip, cyoep) victory or defeat.  
**proh**(qeoh, cph) bluff.  
**pron**(lion) reconciliation.  
**prop**(yop, cyop) victory.

**[ps]**

**pasf** jeering.  
**pasn** involvement.  
**pesg**(leig) wrangle.  
**pesh**(leoh) emancipation, disen-  
 thralment.  
**pesm**(ceqm) stealthiness.  
**pesp**(yeip, ceyp) being defeated.  
**press**(qeis) breaking off (in negotiation).  
**pisc**(qiec) mortification.  
**pisd**(ciqd) stubbornness.  
**pisg**(ciqg) cruelty.  
**pisj**(qij) intrigue.  
**pisr**(qiar) derision.  
**piss**(lis) prohibition.  
**pisx**(liax) discord.  
**pisy**(liay) confronting.  
**pisy·t** a confronter.

**posr**(loir, cogr) willfulness.  
**psac** answering back.  
**psag**(leag) disputation.  
**psaq**(laq) a protest.  
**pseq**(leq) rejection.  
**psif**(lif) censure.  
**psig**(cqig) rigor.  
**psij**(qij) deception.  
**psim**(qim, cqm) secrecy.  
**psig**(liq) refusal.  
**psis** being forestalled.  
**psoh** flattering incitement.  
**psos**(qeos) rupture.  
**psur**(qiur) treachery.  
**psus**(lus) disavowal.

**[pt]**

**patd**(laid) assisting attendance.  
**patg**(qaeg) negotiation with a pressing  
 demand.  
**petd** helping service in attendance.  
**pitp** blocking the way.  
**potg**(yoag, coyg) a fight.  
**pots**(yoes) subdual, suppression.  
**ptad** taking the initiative.  
**ptag**(qag, cqag) competition.  
**ptaq**(yaeq) a duel.  
**pteh**(qoeh) exposure.  
**ptig**(qaig) interference.  
**ptip**(yip) resistance.  
**ptis**(yeis) overthrow.  
**ptod**(qod, cqod) monopoly.  
**ptoh**(qioh, cqoh) demonstration.  
**ptor**(qior) growling.

**[pv]**

**pavd** a pressing demand.

**pavf** meddling.  
**pavp**(qaip) an invasion.  
**pavq**(qaeq) revenge.  
**pevg**(yeag) a quarrel.  
**pevr**(qear) a hindrance.  
**pivn**(liin, ciqn) hiding, concealment.  
**pivs**(liis) interdiction.  
**povs**(loas) settlement (of trouble).  
**pvac**(qiaf) impoliteness.  
**pvag**(yag, cyag) a contest, a strife.  
**pvaq**(qiaq) vengeance.  
**pved** a sit-down (strike etc.).  
**pvef**(qeef) abscondence.  
**pveh**(qieh) flight.  
**pves**(qies) extrication.  
**pvic**(qaic) disagreeable speaking.  
**pvig**(qeig) obstruction.  
**pvim**(liim) fetters.  
**pvip**(qiip) exploitation.  
**pvir** betrayal.  
**pvis**(qiis) infringement.  
**pvo**(qof) an insult.  
**pvux**(qiux, cqux) a sacrifice.

**Religions** : nouns related to (pw, px, py, pz)

**[pw]**

**pawk** baptism.  
**pawt** an angel.  
**pewt** an apostle.  
**piwb** a pope.  
**piwk**(cigk) piety.  
**powf** an amulet.  
**powg**(sog) praise.  
**powj**(cosj) a dogma.  
**powm** the kingdom of Heaven.  
**powq**(copq) a miracle.  
**pwan** Mass.  
**pwap** paradise.  
**pwaq**(saq) a sin (religious).  
**pway**(lay, cy) supplication, praying.  
**pwid** a cross.  
**pwik**(kiik) penitence.  
**pwim**(csim) a church.  
**pwim**(soin) a blessing.  
**pwis** Santa Claus.  
**pwoc** the creation.  
**pwod** grace, mercy.  
**pwog**(teog) propagandism.  
**pwoh**(pioh) revelation.  
**powj**(csoj) sacredness.  
**pwok** salvation of the world.  
**pwon**(cson) the gospel.  
**pwon·ezb** Christianity.

**pwon·t** a pastor.  
**pwop**(sop) a prayer.  
**pwot** the Creator.

**[px]**

**paxf** a wooden tablet set up by a grave.  
**paxh**(maih) a sermon.  
**paxm**(maam) transmigration.  
**paxr** obsession.  
**pext**(ext) a believer.  
**pixh** a Buddhist mortuary tablet.  
**poxm** Elysium.  
**pxam** a rosary.  
**pxan** a memorial service for the dead.  
**pxas** entering the priesthood.  
**pxat**(csat) Buddha.  
**pxat·apy** the Buddhist scriptures.  
**pxat·azt** an image of Buddha.  
**pxat·ezb** Buddhism.  
**pxav**(cmav) life after death.  
**pxed** umbilicular contemplation.  
**pxib** Nirvana.  
**pxim**(miim) karma.  
**pxin** a mass for the dead.  
**pxin·t** a bonze.  
**pxir** transiency.  
**pxod** happiness in the other world.  
**pxoh**(meoh) deliverance of one's soul.  
**pxon** an offering to a priest.

**pxuq** (infernial) hell.

**[py]**

**payh**(caph) revelation from Heaven.

**payh·ezb** Islam.

**paym**(apy) scripture, sacred writing.

**poym**((soam) a pilgrimage.

**poyt**(oyt, cost) a god, a deity.

**pyet** an officiating priest.

**pyib**(csib) a myth.

**pyij**(csij) Torah.

**pyij·ezb** Judaism.

**pyig**(soiq) blasphemy.

**pyoj** a commandment, a precept.

**[pz and others]**

**pazh**(saoh) a festival.

**pazj** divination.

**pazt**(azt) an idol.

**pazt·ezb** idolatry.

**pezb**(ezb, cesb) a religion.

**pezt**(ezt) a teacher of religion.

**pizg** descent from heaven.

**pizj**(siaj) silent prayer.

**pizm** a totem.

**pizr** retribution by a curse.

**pizs** a taboo.

**pizt**(cist) Heaven's decree.

**pizt·ezb** Confucianism.

**pozj** the wooden scepter of Shinto priests.

**pozj·t** a Shinto priest.

**pozm** the way of Heaven (divine justice).

**pzak** religious service (rites).

**pzaq** divine punishment.

**pzec** a money offering.

**pzeh** exorcism.

**pzeq** a curse.

**pzeq·amv** an incantation.

**pzic**(kiic) belief.

**pzih** a funeral.

**pzik** ablution, purifying with water.

**pzoc** the founder of a religion.

**pzod**(seod) dedication.

**pzog**(saog) worship (a service).

**pzoh**(sioh) a ceremony, a ritual.

**pzos**(hios) burial.

**rboc·ezb** Shintoism.

## STRUCTURE OF LIVING (R, S)

**Status in General** : nouns related to (rb, rc, rd)

**[rb]**

**rabb**(haib) name-giving.

**rabg** a boss.

**rabt** a master (employer).

**rbaat**(cjaat) (both) parents.

**rbad**(coas) the masses, the general public.

**rbam**(ctam) a lineal ascendant.

**rbat**(cjat) a parent.

**rbes**(s, cs) the next (inferiority).

**rbet**(cset) an assistant.

**rbid** an aunt (opp. uncle).

**rbin** an immaculate virgin.

**rbit**(ivt) a mother.

**rbob**(b, cbb) the chief (being elder).

**rboc**(ctoc) an ancestor.

**rbod** an uncle.

**rboit** father and mother.

**rbop** an adult.

**rbot**(ovt) a father.

**rbot·ib** a grandfather.

**rbot·ib·dr** a great-grandfather.

**rebb** status.

**rebt** the head of a family.

**ribb**(ciwb) a rich man.

**ribk**(ibk) a master or mistress of polite accomplishments.

**ribm**(cijm) a lady.

**ribt** a housewife.

**robb**(toib, ctb) independence.

**robg** a title (status).

**robm**(cojm) a gentleman.

**robt** a man of worth.

**[rc]**

**racf**(casf) a servant.

**racf·it** a maidservant.

**racj**(acj) a child ( son or daughter ).

**racm**(casm) a lineal descendant.

**rcar** progeny, offspring.

**rcas**(seas, csas) subordination.

**rcef** a handy man.

**rcem**(cjem) kindred without blood relation.

**rcem·acj** a stepchild.

**rcem·ivt** a stepmother.

**rces**(ces) a slave.

**rcik** a daughter-in-law.

**rcin**(cjin) a daughter (opp. son).

**rcok** a son-in-law, groom.

**rcon**(cjon) a son (blood relation).

**rcon·cs** a grandchild.

**rcon·cs·dr** a great-grandchild.

**recc** celibacy.

**recd** a trusty follower, protege.

**recq** a beggar.

**reccs** humble, low-class people.

**rect**(cest) a disciple.

**ricc**(cisc) solitude.

**riccè·acj** an orphan.

**ricd** a niece.

**ricn** an adopted daughter.

**ricq**(sieg) severing of relations.

**rocd** a nephew.

**roc n** an adopted son.

**rocq** interdiction of managing property.

**[rd and others]**

**hotb·cne·et** a schoolfellow.

**nabp·acj** a child brought by a second wife.

**pepq·adj** a false name.

**radb** a family name.

**radb·adj** a full name.

**radj**(adj) a personal name.

**radk** a companion, a coterie.

**radr**(avr) a generation, a single stage in succession.

**radt**(catt) a like-minded person, a comrade.

**rdab** a relative (in blood or law).

**rdac**(cjac) a member of a family.

**rdam** a career, one's personal history.

**rdat**(ctat) the people (of a district).

**rdav**(yav, cyav) an ally, a supporter.

**rdeb**(cjeb) self, one's own person.

**rdeh**(cseh) another person.

**rden** a cousin.

**rden·itè·b** an elder cousin (female).

**rden·ot** a cousin (male).

**rden·otè·s** a younger cousin (male).

**rdet**(et, cjet) a friend.

**rdid**(teid) a signature.

**rdij**(ivr) being in the name of.

**rdim** connection (somewhat related).

**rdip**(cjip) a sister.

**rdip·b** an elder sister.

**rdip·s** a younger sister.

**rdis** posterity.

**rdit**(cjit) a wife.

**rdoj**(cjoj) a lover.

**rdom** genealogy.

**rdop**(cjop) a brother.

**rdop·b** an elder brother.

**rdop·s** a younger brother.

**rdot**(cjot) a husband.

**rdux**(yux, cyux) an enemy.

**redj** an appreciative friend.

**redt** an acquaintance.

**ridj**(ivj) competence, qualification (for a position etc.).

**ridm**(idm) lineage.

**ridn**(idn) social position.

**rodb** the public, people in general.

**rodm**(odm) a roster, a list of names.

**Home** : nouns related to (rf, rg, rh, rj)

**[rf]**

**rafd** a hanger-on, a sponger.  
**rafq**(haiq) chastisement.  
**rafs**(haos) return home.  
**reff** leaving home (disappearing).  
**refp**(hep) going out.  
**refq**(heq) reproach.  
**rfed** pressing under the mattress.  
**rfeq**(hieq) the dissolution of marriage (divorce).  
**rfes**(hes, css) consumption.  
**rfig**(haig) fastening the doors.  
**rfiq**(hoiq) bereavement.  
**rfor**(hior) a lifelong parting.  
**rfos**(heos) mourning (for the dead).  
**rfus**(hus, csus) not yet consumed state.  
**riff** expulsion from a family.  
**rifp**(hiap) economical use.  
**rufes**(uhes, cuss) non-consumption.

**[rg]**

**ragh** setting the (meal) table.  
**ragj** match-making (of marriage).  
**ragm**(haom) a household, a domestic establishment.  
**ragp**(haip) board and lodging with many.  
**rgab**(hab) a dwelling.  
**rgab·ap** a domicile, a dwelling place.  
**rgac**(heac) tending a baby.  
**rgad**(hoad) an embrace.  
**rgak**(hak) cooking (with fire).  
**rgam**(hiam) sewing.  
**rgan**(hian) cohabitation.  
**rgeg**(heg) food preparing.  
**rgij**(hij) flavoring.  
**rgik**(haik) washing of clothes.  
**rgin**(hin) a kiss.  
**rgoh**(hioh) beauty treatment.  
**rgoj**(heoj) suckling, lactation.

**rgom**(hom) marriage.  
**rgom·lim** betrothal.  
**rgon**(hion) a betrothal present.  
**rgop**(hiop) supporting aid.  
**rgoz**(heoz) steaming.  
**rgoz·hog** baking in a casserole.  
**rigb**(hiob) nursing (baby, child).  
**rigm**(hiom) a matrimonial alliance.  
**rogb**(hob) bringing-up, fostering.  
**rogd**(hoid) holding in the arms.  
**rogg**(hoig) boiling.

**[rh]**

**rahp**(haap) living with a family.  
**rehq**(heeq) jobless living.  
**rehs**(heis) absence, being away.  
**rham**(haam) inheritance.  
**rhas** a parasitic member of a family.  
**rhav**(hav) residing.  
**rhav·ap** residing place.  
**rheh**(heeh) alienation.  
**rhib** housekeeping.  
**rhic**(csic) a keepsake, a last gift.  
**rhig**(csiq) parsimony.  
**rhos** severance of connections.  
**rihd**(hiid) austerity (hard life).  
**rihg**(hig) heed, caution.  
**rihn**(hiin) unrequited love.  
**rohc**(hoec) pampering, coddling.

**[rj and others]**

**hcib·cign**(fin·ich) air-cooling.  
**hcib·cogn**(fon·ich) room heating.  
**koccè·hiob**(hiob·occ) infant nursing.  
**rajn** pocket money.  
**rejm** board and lodging (oneself).  
**rjap**(ctap) home (a family living).  
**rjon**(haon, ckon) love (sexual).  
**roj**(hoij) falling in love.  
**rojn** pressing the cheek.

**Social Intercourse** : nouns related to (rk, rl, rm, rn)**[rk]**

**rakj**(haoj) reception (at coming).  
**rakn**(haen) contact (with another).  
**rekb**(heob) meeting (with another).  
**rkah**(hoah) making known.  
**rkaj**(hoaj, ctaj) love and respect.  
**rkam**(heam) an interview.  
**rkap** an address (superscription).  
**rket** a visitor, a caller.  
**rkib**(Rk, ctib) mistress (Mrs.),  
 miss (Miss).  
**rkid** the object of a visit.  
**rkij**(cj) politeness.  
**rkob**(Rb, ctob) mister (Mr.).  
**rkod**(haod) invitation (as a guest).  
**rkoib**(Rbk, ctoib) ladies and gentlemen.  
**rkoj** all right.  
**rkon**(hon) congratulation.  
**rkop** a matter for congratulation.  
**rkoy**(ctoy) amity, friendship.  
**rokc**(hoac) a souvenir (a present).  
**rokj**(j) an honorific.

**[rl]**

**rils**(hies) a failure in attendance.  
**rlac**(hac) entreaty.  
**rlac·iht** a written application.  
**rlah** being a long time since.  
**rlef** a sudden inquiry (visit).  
**rles**(hoes) being sorry to part.  
**rlih**(haih) being neglectful to  
 write (call).  
**rlir**(hair) condolence.

**rlis**(his) good-by.

**[rm]**

**ramb**(haeb) social intercourse.  
**ramj**(haj) greeting.  
**ramn**(hain) intermediation.  
**remb**(heab) facing (each other).  
**rimj**(hioj) a service (for another).  
**rman**(hean) introduction.  
**rmap**(hap) a visit, a call.  
**rmej**(haej) service at table.  
**rmek**(haek) a menu, bill of fare.  
**rmic** a knock.  
**rmob**(haob) receiving a visitor.  
**rmod**(heod) proffering.  
**rmoj**(hooj) welcome.  
**rmok**(hok) a handshake.  
**rmom**(hoom) a hospitable reception.  
**rmon**(heon) treatment (of a person).  
**romd**(hod) going.  
**romp**(hoep) going to meet on arrival.

**[rn]**

**ranj** returning a salute.  
**rann**(haan) escorting (as guide).  
**rnad**(hiad) a return-present.  
**rnap**(heap) taking a seat.  
**rnas**(heas) (giving) a send-off.  
**rnas·heih** farewell in sending off.  
**rnih**(heih) farewell.  
**rnih·at** a farewell party.  
**rnij**(haij) expression of sympathy.  
**rond**(hoed) a farewell present.

**Structure of Living in General and Autonomy** : nouns related to (rp — rt)**[rp]**

**rapp**(tag, catg) representation (acting  
 for many).  
**rapm**(tam) structure(organization).  
**rapp**(catp) a permanent (standing) post.  
**repk**(teak) inquisition.  
**ripb**(tiab) superintendency, having

control over.

**ripig**(citg) full-time (exclusive) service.  
**ripp**(tiip, citp) fixation.  
**ropc**(toac) candidacy.  
**ropg**(toog) betterment.  
**roph**(toh, cth) expansion.  
**ropk**(toak) enforcement.



**ropp**(toep) earnings.  
**rpab**(ctab) management of general affairs.  
**rpad**(toad) a mass, a collective body.  
**rpam**(am, xam) equipment.  
**rpam·ap**(amp) a place of equipment.  
**rpan**(taan) an assembly (meeting).  
**rpap**(taap) recruiting (of men or money).  
**rpel**(ted) a proposal (offer).  
**rpeg**(toeg) propelling.  
**rpek**(tek) transaction (of business).  
**rpek·ap** a place of transaction.  
**rpem**(tern) business (affairs).  
**rpem·ap** business premises.  
**rpel**(tid, ctid) designation.  
**rpim**(toim, ctm) unification.  
**rpoc**(toc) commencement.  
**rpod**(taod) winning in an election or lottery.  
**rpoj**(ctoj) utility.  
**rpok**(tok, ctok) making use of.  
**rpon** salary.  
**rpop**(taop) establishment (setting up).  
**rpos**(tios, ctos) completion.

**[rq]**

**reqr**(seor) removal (of place).  
**riqd**(sied, cisd) restriction.  
**riqd·cq** unlimitedness.  
**riqq**(sig, cit) an obligation.  
**riqq**(siaq) closure, shutting up.  
**roqf**(soif) defeat in an election.  
**roqg**(soag, cosg) despotism.  
**roqs**(soas) depreciation (for wear and tear).  
**rqam**(saam, csam) solidarity (mutual responsibility).  
**rqid**(sid, csid) guarantee, warrant.  
**rqif**(saif) secession.  
**rqip**(siip, csip) conservatism.  
**rqis**(sis) the closing of an assembly.  
**rqoh**(soh, csoh) a vacation.

**[rr]**

**rard**(ard, catd) a group (organized body of men).  
**rarg**(arg) a committeeman.  
**rarij**(taij, catj) a budget (estimates).  
**rark**(ark) an enterprise (business).  
**rarm**(catm) communization.  
**rarn**(arn) a union of persons.  
**rarp**(azp) a piece of land.  
**rarr**(arr, casr) estate, caste.  
**rant**(art) population.  
**reer**(erc) a number (designation in a series).  
**reer**(erd) a fee (charge).  
**reem**(seam, cesm) correlation.  
**reer**(ers) expense.  
**reer**(ert) the personnel, a staffmember.  
**reer**(citb) the center.  
**reer** exclusively engaging in business.  
**reer**(irh) a seal (cf. signature).  
**reer**(siop) security (for safety).  
**reer**(irt) a deed (of contract etc.).  
**reer**(orc) a catalogue (inventory).  
**reer**(org, cot) a right, privilege.  
**reer**(oxh) a (fiscal) year.  
**reer**(orm) property.  
**reer·cq** being without property, have-nots.  
**reer**(toen) allowance (supply).  
**reer**(sab, csab) living.  
**reer**(sad) savings.  
**reer**(ak, ctak) an occupation (a profession).  
**reer**(team) a combination (of groups).  
**reer**(car) mutuality.  
**reer**(cat) publicness.  
**reer**(tieg) a proxy.  
**reer**(err) a department (branch).  
**reer**(ctep) a clerk.  
**reer**(cait) a high executive.  
**reer**(irr) a ticket (coupon).  
**reer**(ctig) (professional) speciality.  
**reer**(taim) management.

**rrip**(tip, ctip) account (business).  
**rrob**(taob) autonomy.  
**rrod** an endowment (fund).  
**rrom**(cwom) assets (opp. **sxis**).  
**rron**(soon) remuneration.  
**rrot**(oxr) an organ (means).

**【rs】**

**rasg**(saeg) a report.  
**rasj**(saij) adjustment.  
**rasm**(saom) amalgamation.  
**resd**(sead, cesd) complement.  
**resg**(seag) procedure (method of conducting business).  
**resp**(sep) an usher's service.  
**ress**(ses) disbursement.  
**risb**(siab, cisb) prevention.  
**risj**(siej) selection.  
**risp**(sip) maintenance, upkeep.  
**riss**(sios, cis) abolition.  
**rosb**(soib) self-defence.  
**rosn**(son, cosn) stability.  
**ross**(soos) reparation.  
**rsar**(sar, csar) distribution.  
**rseq**(seq) discharge (dismissal).  
**rser**(ser) disunion, separation.  
**rsib**(sib) receipt.  
**rsig**(saig) supervision.  
**rsij**(sij) inspection.  
**rsig**(siq) voting down (rejection).  
**rsis**(sois) resignation.  
**rsod**(siod, csod) preservation.

**【rt】**

**ratb**(taeb) traffic (communication).  
**ratj**(taaj) conference (in a council).  
**ratm**(taem) a federation.  
**ratp**(atp, tap) facilities (equipped).  
**retk**(cetk) a means, a way.  
**retp**(teap) a business trip.  
**ritp**(tiop) safekeeping.  
**rotd**(tod, cotd) ownership.  
**rotf**(toef) a vote.  
**roth**(toeh) the opening of a meeting.  
**rotj**(toej) adoption.  
**rotm**(toam) an alliance.  
**rtab**(teab) communication, correspondence.  
**rtam**(taam) a council.  
**rtan**(tean, ctan) collaboration.  
**rtat**(toat) a general meeting.  
**rtej**(tej, ctej) an election (by vote).  
**rtek**(taek) service (as a business duty).  
**rtid**(toid) a decision (in a council).  
**rtig**(teig) oversight (for control).  
**rtij**(tij, ctij) predetermination.  
**rtip**(toip) control.  
**rtob**(tiob) encouragement.  
**rtoh**(teoh) extension (enlargement).  
**rtoj**(toj) passage (by vote).  
**rtom**(tiom) combining together.  
**rton**(ton) protection.  
**rtop**(top) an income.

**Customs, Environments and Other Circumstances :**

nouns related to (rv, rw, rx, ry)

**【rv】**

**ravb**(casb) manners and customs.  
**ravh**(taeh, cath) fashion, vogue.  
**ravk**(sak, cask) customary practice.  
**ravm**(avm) noble lineage.  
**rvaq** lynching.  
**rvib**(saib, csb) tradition.

**【rw】**

**rawg**(waog, cawg) prosperity.  
**rawh**(cabh) the open air.  
**rawn**(catn) tranquility in peace.  
**rewn**(cetn) peace.  
**riwd**(tiad, citd) confronting, meeting face to face.

**riwf**(citf) instant, immediateness.  
**riwg**(siig, cisg) urgency, imminence.  
**riwh**(cith) a fixed period, a regular term.  
**riwm**(iwm) environment.  
**rowb**(cotb) top grade (highest).  
**rowj**(cotj) superior grade.  
**rowm**(owm, cosm) the basis.  
**rowp**(toap) increasing advance.  
**rwah**(ctah) flourish, thriving.  
**rwaj** welfare.  
**rwam**(coat) abundance.  
**rwej**(cxej) convenience.  
**rwif**(giif, cdf) hastiness.  
**rwoc**(coc) the beginning, the first.  
**rwod**(ctod) high grade.  
**rwoj**(teoj, ctj) fitness.  
**rwom**(toom, ctom) happiness.  
**rwon**(tion, cton) safety.  
**rwop**(ctop) a city.

**【rx】**

**raxh**(cash) leisure hours.  
**raxm**(saim, csm) complication.  
**rexh**(exr) an interstice.  
**rexq**(deeq, cefq) desolation.  
**rixh**(ixh) a term (a time limit).  
**rixq**(cisq) danger.  
**rixr**(sior, cisr) irregularity, anomaly.  
**roxr**(soar, cosr) bustling, congestion.  
**rxaq**(csaq) barbarism.  
**rxef**(sef, csef) poverty, being poor.  
**rxen**(den, cef) quiet (stillness).  
**rxif**(sif, csf) lack.  
**rxir**(sir, csir) a hitch, an obstacle.

**rxis**(sais, csis) difficulty.  
**rxoq** a famine.  
**rxos**(saos) a conclusive end.  
**rxoz**(cdoz) the last.

**【ry and others】**

**dadh·cbo** a long term.  
**rayb**(ayb, catb) society.  
**rayg** public opinion.  
**rayh**(ayh, saih) an area, within a boundary.  
**raym**(aym) scope, an extent.  
**rayp**(ayp, casp) a district.  
**rayr**(tair) a grade (degree).  
**reyd**(eyd) a circumstance.  
**reyj**(deaj, ceeb) a neighborhood.  
**reyk**(cesk) common grade.  
**reyp**(eyp, cetp) vicinity.  
**riyg**(dieg, cibg) a slope.  
**riyh**(iyh) the season, suitable time.  
**riyk**(iyk) a happening (event).  
**riyn**(cisen) the secondary grade.  
**riyp**(iyp) a matter of business.  
**roym**(cotm) middle (central) part.  
**ryad**(csad) evidence, proofs.  
**ryah**(csah) conventionality, an established usage.  
**ryam**(bam, cdm) resumption, re-commencement.  
**ryap**(ap) a place (locality).  
**ryen**(csen) easiness.  
**ryid**(idr) articles and clauses.  
**ryoh**(ctoh) good or bad times, boom or slump.

**Social Works and Movements** : nouns related to (sb, sc, sd, sf)

**【sb】**

**sabd**(ads) an incorporation (union).  
**sabg**(asg) a director (of an incorporated body).  
**sabp** a club.  
**sbam**(amy) an association.  
**sbat**(at) a meeting (temporary as-

sembly).  
**sbic**(toic, ctic) pioneering.  
**sbid**(ctd) general principles, a (party) program (platform).  
**sbim**(ims) the articles of incorporation.  
**sbob**(ob) a head office.  
**sbog** a slogan.

**sibm**(siom) incorporating.  
**sibt**(ibt) an executive (the staff).  
**sobm** a foundation (an incorporation).  
**sobm·ijt** a foundational juridical person.

**【sc】**

**scaf**(af) the branch of an incorporation.  
**secf**(veif) sabotage.  
**sicg** an auditor (of an incorporation).

**【sd】**

**sadb**(taib) scholarship assistance.  
**sadh**(tah) diffusion, widespread.  
**sadj**(taoj) contribution.  
**sadm** a corporation (of persons).  
**sadm·ijt** a corporate juridical person.  
**sdad**(taad) a gathering, a congregation.

**sdag**(tiag) a (social) movement.  
**sdah**(toah) propaganda.  
**sdak** providing with work.  
**sdeg**(sieg) a counterplan.  
**sdig**(taig) sponsorship (propelling of a plan).  
**sdog**(tiog) a reform (renovation).  
**sdoh**(taoh) a radiobroadcast.  
**sidj**(sioj, cisj) charity, beneficence.  
**sidj·ark** beneficent work.

**【sf and others】**

**safg** uprising, insurrection.  
**safp**(saop) backing (support).  
**sfeq**(saeq) a strike.  
**sfig**(soig) conflict.  
**sheg·soig** a labor dispute.

**Industries : nouns related to (sg — sp)**

**【sg】**

**sagk** working process.  
**sags**(vais) imitation.  
**segc** a parcel, a packet.  
**segd**(ved) employment (hire).  
**segg**(xeag) driving, keeping a machine going.  
**segp**(veap) a bid, a tender.  
**segs**(veos) packing, baling.  
**sgac**(cvac) the cost price.  
**sgag**(voag) an undertaking.  
**sgak**(voak, cvak) a business (as regular occupation or trade).  
**sgeb**(xoeb, cxeb) automatic action.  
**sgek**(ek, vek, cvek) work, operation.  
**sgeq**(veeq) suspension of business.  
**sgib**(veib, cvib) a special profession (sole business).  
**sgij**(vij) a plan, a design.  
**sgir**(xair) rectification (electricity).  
**sgod**(vod, cvod) making in a factory.  
**sgof**(vaof, cvof) promotion of growth, forcing (culture).  
**sgog**(cxog) power (mechanical energy).

**sgok**(viok) finish (of work).  
**sgom**(viom, cvom) storage(action).  
**sgon**(vion, cvon) improvement.  
**sgop**(vop, cvop) production.  
**sgoq** panic.  
**sgor**(or, xior) transitive motion (mainly by power).  
**sgos**(vos) completion of work in general.  
**sigb**(viob) formation (productive).  
**sigd**(viad) an intensive method.  
**sigg**(vig) working by hand (without motive power).  
**sigj**(viaj) an estimate (for a job).  
**sign**(vian) repair.  
**sigs** rebate.  
**sogb**(ogb, covb) industry (business).  
**sogc**(ogc) (various) resources.  
**sogd**(ogd) a product.  
**sogh** a parvenu.  
**sogm**(xoam) installation (of apparatus).

**【sh】**

**sahg**(vaeg, cavg) division of labor.  
**sahk**(vaek) tillage.

**sahn** horticulture.  
**sahr**(asr) a breed, a sort.  
**sehb**(veab) forestry (industry).  
**sehd**(ewd) wages.  
**sehk**(veak) a task (piece of work).  
**seht**(eht) an employee of a company.  
**shab**(vab, cvab) agriculture.  
**shah**(cvah) a trade mark.  
**shaj**(veaj) manuring.  
**shak**(vak) labor affairs.  
**shat**(ats) a farmer, a peasant.  
**sheb**(voeb) planting.  
**sheg**(veg, cveg) labor.  
**shem** a concern (*Konzern*).  
**sheq**(veq) unemployment.  
**shex** a plowman, a farm laborer.  
**shig**(vaig) bringing under cultivation.  
**shim**(cvim) a trust (control or-  
 ganization).  
**shoc**(voc) opening of business.  
**shog**(cvog) an automaton.  
**shoh** grazing (free feeding).  
**shoj**(vaoj) breeding, rearing.  
**shon**(vaon) a harvest.  
**sihd**(ids) rent.  
**sihh** one's term of service.  
**sihk**(xik) irrigation.  
**sihs**(vias) overtime work.  
**sohb**(voab) stock farming.  
**sohg**(voeg, covg) cultivation, pro-  
 duction by tillage.  
**sohm**(ohm) a company (firm).  
**sohn**(covn) fertility (richness).  
**sohp**(voap) colonization.

**【sj】**

**sajd**(vaed, cavd) processing (adding  
 productive work).  
**sajf**(vaif) smoking, kipper.  
**sajn**(van) admixing.  
**sajr**(vaer) ginning (of cotton).  
**sejd**(xed) lumbering (action).  
**sejg**(veeg, cevg) common manual work.  
**sejj**(veoj) distillation.

**sejk**(veek) homework.  
**sijc**(viec) milling (of flour).  
**sijs**(vis, civs) refrigeration.  
**sjan**(voan) composition (combining  
 materials).  
**sjeb**(veeb, cveb) subsidiary business.  
**sjed**(vied) cereal pressing.  
**sjem**(em) a mold, a matrix.  
**sjid**(vid, cvid) printing.  
**sjis**(xais, cxis) cold storage.  
**sjoh**(voh, cvoh) drying.  
**sjoj**(xaoj) brewing.  
**sjom**(vaom) production by mixing.  
**sojs**(vois) removal of fat.

**【sk】**

**sakg**(vaag) cargo-working.  
**sakn** riding together in a vehicle.  
**sakp**(gaop) carriage (conveyance).  
**sakt** a conductor (of a bus etc.).  
**sakx**(akx) a mine worker.  
**sekb**(veb) fishery (industry).  
**sekd**(xeed) stop (of a bus etc.).  
**sekr**(xeir) delayed arrival.  
**sikj** boring (of minerals).  
**sikt** (chemical) rectification.  
**skab**(xab) transportation.  
**skak**(vaak) collection, gathering.  
**skap**(xap) stopping (of a train and  
 the like).  
**skar**(xear) glide.  
**skeg**(xoeg) metallurgy.  
**sket** a boatman.  
**skex** a tar (sailor).  
**skib**(vib) the mining industry.  
**skij**(xoi) braking (slowing).  
**skir** shunting, switching.  
**skof**(xof) aviation.  
**skoq**(xaoq) smelting.  
**sokb**(xoib) a voyage (by water).  
**sokd**(okd, vood) a catch, spoils (of  
 the chase).  
**sokr**(voir) hunting.

## 【sl】

**salb**(alb, vaob) post, mail.  
**salg** conversation by telephone.  
**salj**(a1j) a letter, correspondence.  
**selb**(elb, xeb) a telephone.  
**selj**(xej) making a telephone call, transmission by wireless.  
**selm**(xeam) relaying, translation.  
**silb**(ilb, xib) telegraph.  
**silj** examination of tickets.  
**slac** a postage stamp.  
**slej** a post card.  
**slieb**(ielb) telegraph and telephone.  
**sloh**(xioh) amplification.  
**sloj**(xeoj) receiving a telephone call.  
**sof**(voef) express delivery.

## 【sm】

**samk**(amk, cavk) the manufacturing industry.  
**samm**(vaim) (chemical) concentration.  
**samp**(vaop) a handiwork (intricate).  
**semk**(cevk) human work in general.  
**sems**(veas, cevs) coarse manufacture.  
**semt**(emt) a worker, an operative.  
**simf** marking with a scribe.  
**simj**(gioj) polishing.  
**smad**(vad, cvad) (chemical) synthesis.  
**smag**(vag) engineering work in general.  
**smam**(voam) assembly, putting together.  
**smam·emt** an assembler.  
**smed**(xaed) rolling (spreading).  
**smek**(voek) operation (industrial work).  
**smod**(xod, cxod) manufacture.  
**smoh**(xeoh, cxoh) gilding.  
**smok**(xaok) casting, founding.  
**smom**(xiom) welding.  
**smos**(vaos, cvos) artificiality.  
**somg**(voig) heating.

**somj**(voaj, covj) careful manufacture.

## 【sn】

**sanj**(xaij) ageing, ripening.  
**sann** mordanting.  
**sanr**(xaor) rotary motion, cylindrical motion.  
**sinm**(biim) condensation.  
**sinr** vat dyeing (vatting).  
**snan** scutching (of fiber).  
**snij** dialysis.  
**snik**(voik, cvik) dyeing.  
**snim**(xim, cxim) compression.  
**snir**(vair) fractionation.  
**snos**(os, vios) change in quality.

## 【sp】

**saph**(xaoh) paving.  
**sapj**(vaej) a successful bid.  
**sapp**(xaop) reinforcement.  
**sapt** a carpenter.  
**sepb**(veob) building.  
**sepg**(epg, veog) construction work.  
**sepg·ag** engineering (technology).  
**sipm** public (construction) works.  
**sipn**(xian) mixing.  
**sipp**(xiop) penetration (bore).  
**sipr**(xiar) dropping weight.  
**sopb**(xoab) erection.  
**sopg**(goag) drawing up.  
**soph**(voih) overhead elevation.  
**sopm**(vom) constitution(structure).  
**sopq**(xoeq) blasting (blowing up).  
**spab**(xeab) construction.  
**spab·d**(abd) a constructed work, an edifice.  
**spic** setting (of a saw).  
**spok**(vaok) complete success of a difficult constructional work.  
**spor**(veor) reconstruction.

**Exchange** : nouns related to (sq, sr, ss, st)

**【sq】**

**saqd** sundries.  
**saqh** listing (in the stock market).  
**saqr**(wair) dealing in futures.  
**saqs**(waos) liquidation by compromise.  
**siqd**(wiod) a corner, buying up.  
**siqf** dumping.  
**siqm**(wiam) a special contract.  
**soqd**(woid) foist, palm off.  
**soqf**(woef) a sacrifice sale, a bargain sale.  
**soqj** resale at a profit.  
**sqam** a caravan.  
**sqef** deflation.  
**sqeq**(weq, cweq) deficit.  
**sqif**(weif) discount.  
**sqoh** inflation.  
**sqon** a gift on sale, lagniappe.  
**sqor**(wior) speculation.

**【sr】**

**sark** a shop clerk.  
**sarm**(arm) a shop (store).  
**sarp**(arp) a market (place).  
**serd**(esr) money for goods.  
**sern** a salesgirl (boy).  
**sirj**(irj) current price.  
**sort**(ort) a wholesale dealer.  
**srab**(ars, cwab) economy.  
**srab·ag** economics.  
**srac** a unit price.  
**sram**(cwam) cartel.  
**sran**(anr, wan, cwan) a price.  
**sran·can** a high price.  
**sran·cin** a low price.  
**srat** a customer.  
**srec** a shopboy.  
**srep** a shop assistant.  
**sret** a shopman.  
**srin** a syndicate.  
**srod**(odr, cwd) cash.

**【ss】**

**sasb**(waab, cawb) circulation.  
**sask**(waek, cawk) commerce.  
**sask·d** an article of trade.  
**sasn**(asn, cawn) money.  
**sest** change (money in return).  
**sesm**(wem, cwm) precontract.  
**sisd**(ciwd) net (neat).  
**sisn**(wian) appraisal, valuation.  
**sisw**(wis, ciws) shortage.  
**sosh** commercial intercourse.  
**sosd**(osd) goods, a commodity.  
**sosh**(woah, cowh) superfluity, over.  
**sosh·ciws** overs and shorts.  
**sosn** a (profit) margin.  
**ssad** sundry goods.  
**ssef**(wef) a fall (in price).  
**sser**(woer) an installment plan.  
**sses**(wes, cwes) loss.  
**ssij**(wij, cwij) demand.  
**ssij·wod** demand and supply.  
**ssoh**(woh, cwoh) a rise (in price).

**【st】**

**satd**(waad) barter.  
**satg**(waeg) wholesale.  
**satr**(waer) broking.  
**sats**(was) distributing delivery.  
**setd**(weod) (due) quota delivery.  
**setk**(wek, cewk) retail.  
**setm**(weam) intermediary service.  
**soth**(woab, cowb) trade (foreign or domestic).  
**sotd**(wod) supply.  
**sotk**(woak) dealings (in goods).  
**sotn**(cown) surplus.  
**sotp**(woep, cowp) receiving (of delivery).  
**stab**(wab, cwb) exchange, swap.  
**stad**(woad) stocking, buying in.  
**stan**(wean) consignment (of goods) for sale.

**stec**(waec) canvassing, taking orders.  
**stid**(wid, cwid) purchase, buying.  
**stig**(waig, cwig) importation.  
**stip**(wip) handing over.  
**stod**(waod, cwod) sale.  
**stog**(wog, cwog) exportation.  
**stoid**(waoid, cwoid) purchase and sale.

**stoig**(woaig, cwoig) import and export.  
**stoip**(woeip) fulfillment of purchase and sale.  
**ston**(won, cwon) profit.  
**ston·cwes** profit and loss.  
**stos**(wos) payment.

### **Funds and Accommodation** : nouns related to (sv, sw, sx)

#### **【sv】**

**savm**(waim, cavm) amassing.  
**savn**(waon) partnership in fund.  
**savn·ohm** a limited partnership.  
**sevd**(cewd) a money order, foreign (domestic) exchange.  
**sivg**(wiag) an increase of capital.  
**sovg**(woig, cowg) credit, right to debtor.  
**sovg·cwik** credit and debt.  
**svac**(cwac) an account (with a bank etc.).  
**svad**(wead, cwad) mortgage.  
**svag**(wag, cwag) investment.  
**svak**(wiak) making use of.  
**svap**(wiap) paying in.  
**svik**(waik) the flotation of a loan.  
**svop**(waop) net receipt.  
**svos**(wios) withdrawal.

#### **【sw】**

**sawc**(awc, cawc) an amount of money.  
**sawm**(awm, cawm) shares, stocks.  
**sawm·ohm** a joint-stock company.  
**sawm·owj** a share-certificate.  
**sewg**(ewg) a bond, a debenture.  
**siwb**(wiab) accommodation (of money).  
**siwd**(iwd) a fund (basic money).  
**siwk**(iwk, ciwk) a bill, a draft.  
**sowd**(owd, cowd) capital.  
**sowj**(owj, cowj) securities (stocks, bonds).  
**swad**(wad) depositing (of money).  
**swat**(ast) a passbook.  
**swec**(ecs) interest (for use of money).

**swef** a cross line, crossing.  
**swep**(cwep) a check (cheque).  
**swib** circulation of money.  
**swif**(cwif) daily interest.  
**swim**(woim, cwim) accumulation.  
**swin**(wain) financing, furnishing with money.  
**swob**(wiob) trust (confidence).  
**swoj**(woiaj, cwoij) lending and borrowing.  
**swoj**(woj, cwoj) lending.  
**swoj·as** credit side.  
**swom**(owy) a bank.  
**swom·weif** bank discount.

#### **【sx and others】**

**mtab·awc** principal (opp. interest).  
**saxd**(waed) an installment.  
**sexm**(cewm) mutual financing.  
**sexs**(weos) repayment.  
**sixj**(wiaj, ciwj) borrowing.  
**sixj·as** debit side.  
**sixr**(wir) transfer (among accounts).  
**soxs**(woos) liquidation (clearing up).  
**sxap**(weap, cwap) a pawn.  
**sxaq**(waq) nonpayment.  
**sxed**(wed) drawing out (savings).  
**sxid**(weid) endorsement (on bill).  
**sxid·t** an endorser.  
**sxik**(wik, cwik) a debt.  
**sxis**(cwis) liabilities. (opp. **rrom** — assets).  
**sxor**(weor) an overdraft.



**Calamities and Relief** : nouns related to (sy)

<b>bacm·ayj</b> life insurance.	<b>soyg</b> (coqg) a fire, a conflagration.
<b>dfeh·ayq</b> damage by wind.	<b>soyg·ayj</b> fire insurance.
<b>dgoq·ayq</b> an earthquake disaster.	<b>soyk</b> a disaster at sea.
<b>sayj</b> (ayj, waij, cawj) insurance.	<b>syab</b> (seab) mutual relief.
<b>sayq</b> (ayq, qaiq, caqq) a calamity.	<b>syaq</b> (xiaq) submergence.
<b>siyb</b> (siob) relief.	<b>syis</b> (qais, cqis) damage.
<b>siyk</b> damage by a flood.	<b>syoj</b> (saoj) rescue.
<b>siyq</b> (qioq) suffering from a calamity.	<b>syon</b> (sion) a contribution (for relief).
<b>soyd</b> (oyd) an annuity.	<b>syos</b> (tos) fire fighting.

## POLITICS (T)

**System of the State** : nouns related to (tb)

<b>tabb</b> regency.	<b>tbim</b> a constitutional law.
<b>tabc</b> (cayc) a subject (opp. ruler).	<b>tbic</b> (yoiq, cyiq) a revolution.
<b>tabh</b> a message to Congress.	<b>tbob</b> an emperor.
<b>tabm</b> a cabinet.	<b>tbod</b> enthronement.
<b>tabm·toab·igb</b> the Prime Minister.	<b>tbog</b> (ovg) governing power.
<b>tabt</b> (cayt) democracy.	<b>tboh</b> (cyoh) the Government.
<b>tbab</b> the President.	<b>tboj</b> (cyoj) national characteristics.
<b>tbag</b> reigning.	<b>tbok</b> meritorious deeds.
<b>tbak</b> (yak, cyak) politics.	<b>tbom</b> (ovm) the State.
<b>tbam</b> (yam, cyam) possession (of a territory).	<b>tbom·ctat</b> a nation (people).
<b>tbam·ajd</b> territorial lands.	<b>tbom·ihb</b> a system of the State.
<b>tbam·cboh</b> territorial skies.	<b>tebk</b> (ceyk) public service.
<b>tbam·ekb</b> territorial waters.	<b>tebk·t</b> a public servant.
<b>tban</b> (cyan) the nobility.	<b>tebn</b> (ebn) the secretariat.
<b>tbap</b> (cyap) special appointment.	<b>tebq</b> (ceyq) political refuge.
<b>tbeg</b> (yoeg) rule, governing.	<b>tibb</b> sovereign power.
<b>tbek</b> state service.	<b>tibc</b> (yiec) a petition.
<b>tbek·igb</b> a Minister of State.	<b>tibp</b> (ibp) a court rank.
<b>tbib</b> a queen.	<b>tibq</b> a <i>coup d'état</i> .
<b>tbid</b> (cyid) constitutionalism.	<b>tobg</b> (cyg) influence (power).
<b>tbig</b> (yiig, cyig) absolutism.	<b>tobj</b> (obj) a decoration.
<b>tbih</b> (ihb) (an administrative) system.	<b>tobn</b> (yoan) a reward for special service.
<b>tbij</b> (cyij) patriotism.	<b>tobp</b> (coyp) plenary power.

**Joint Efforts among States** : nouns related to (tc)

<b>dajm·eyg·tioh</b> Universal Declaration of Human Rights.	<b>dajm·oacm</b> the World Federal State.
	<b>rtim·ocm</b> a member nation.

- tacm**(axm) an international organization. **Tcom**(Cyom) the United Nations.  
**tcab**(cyab) internationality. **Tcom·itm** the Charter of the United Nations.  
**Tcab·alb·team** the Universal Postal Union.  
**Tcab·atb·teab·team** the International Tele-Communication Union.  
**Tcab·taem** the League of Nations.  
**tcer**(yaer, cyer) neutrality.  
**Tcoj** UNESCO.

**Legislation** : nouns related to (td, tf)

**【td】**

- tadm**(amd) a deliberative assembly.  
**tadp**(adp) the floor of the assembly hall.  
**tdad**(yad) convocation.  
**tdag**(atd) a political party.  
**tdaim** both Houses.  
**tdam** the House of Representatives, the Lower House.  
**tdib**(iby) the chairman, the Speaker.  
**tdih** a law with stipulated effective periods.  
**tdim** the House of Councilors, the Upper House.  
**tdob** legislation.  
**tdoc**(yoc) effectuation.  
**tdog** representation of the people.  
**tdom**(odt) Parliament.  
**tedg**(eyg) human rights.

- tedt**(edt) a member of a representative assembly.  
**tidg** a cabinet order.  
**tidj**(idj, ciyj) a regulation.  
**todd**(yod, coyd) legal deciding.  
**todp** the chamber of Parliament.  
**todt**(oty, coyt) a law.  
**todt·yes** observance (of the law).

**【tf and others】**

- rayb·atd** a socialist party.  
**rqip·atd** a conservative party.  
**tfeg**(yieg) enforcement of a law.  
**tfih**(cyih) prescription (positive or negative).  
**tfor**(yeor, cyor) revision.  
**tofm** a principle of law.  
**tofm·ag** jurisprudence.

**Administration** : nouns related to (tg, th, tj, tk)

**【tg】**

- tagk**(cayk) bureaucracy (officialdom).  
**tegb**(eyb) a vice-minister.  
**tegt**(egt) a government official.  
**tgad**(ady) a bureau.  
**tgad·b** the chief of a bureau.  
**tgeg**(egy) the affairs of State.  
**tgeg·eyb** a parliamentary vice-minister.  
**tgep**(epy) a station (an office).  
**tgoh**(ohy) government offices in general.

- tgom**(omy) a ministry.  
**tigb**(igb) a minister (of State).  
**tigp**(igp, ciyp) a bylaw.  
**tigt**(igt) a director.  
**togn**(coyn) a pension.  
**togt**(ogt) a governor.

**【th】**

- tahb**(cayb) administration.  
**thag**(yiag) control.  
**thap**(yeap) detachment (dispatch).  
**thek**(yiek) serving in business.

**thek·igp** regulations of serving in business.  
**thoj**(yoj) permission.  
**thok**(yeok) installation.  
**thop**(yeop) adoption.  
**thor**(yor, cr) a command (imperative).  
**tihd**(yid, ciyd) official fixing.  
**tihg**(yig, ciyg) compulsion.  
**tohj**(yoaj) employment in an office.  
**tohm** public peace.  
**[tj]**  
**tijt**(ijt) a juridical person.  
**tjoj** The New Deal.  
**tjon**(yion) fostering.  
**tojb**(yoab) furtherance.

**tojb·cayb** furthering administration.  
**tojj**(yoi, coy) a patent.  
**tojj·ady** the Patent Bureau.  
**[tk]**  
**takp**(yaop) expropriation.  
**tekr** suspension from office.  
**tikj**(yij) examination for a license.  
**tikk**(yiik) an oath.  
**tikm**(yiim) registration.  
**tikq**(yiiq) a blockade.  
**tkef**(yief) purge.  
**tkeq**(yieq) dismissal (from an office).  
**tkes**(yes) obedience.  
**tkib**(yaib) supervision.  
**tkig**(yeiq) a disciplinary punishment.

#### Judicature : nouns related to (tl, tm)

**[tl]**  
**talk**(yaik) prosecution.  
**talk·ohy** the public prosecutor's office.  
**talq**(alq, yaq, cayq) a crime.  
**telb**(yeib, ceyb) a lawsuit.  
**telc**(yeoc) a complaint.  
**telc·t** a complainant.  
**telp** an alibi.  
**telq**(yeq) a transgression.  
**tilb**(ciyb) the judicature.  
**tilb·omy** the Ministry of Justice.  
**tilb·tem·eyb** the Permanent Vice-minister of Justice.  
**tilg** custody, imprisonment.  
**tilj**(yiij) questioning.  
**tilt** a public prosecutor.  
**tlat** a judge.  
**tlax**(yeax) apprehension, arrest.  
**tlek**(cyek) a civil case.  
**tlcr**(yier) suspicion.  
**tlcr**(cyik) a criminal case.

**tloc**(yioc) accusation.  
**tloc·ayt** the accused.  
**tloj**(yioj) a notarial action.  
**tolm**(yoim) deposit, lodgement.  
**[tm and others]**  
**necq·org** the right to keep silent.  
**tamp** prison ward.  
**tamp·t** a jailer.  
**temm**(yeam) a preliminary examination.  
**timq**(imq, yiaq, ciyq) penalty.  
**timq·ayt** a prisoner.  
**tims** detention.  
**tmaj**(yaj, cyaj) justice.  
**tmaj·ohy** a law court.  
**tman**(yeam) a jury.  
**tmaq** penal servitude.  
**tmid**(yaid) adjudication.  
**tmis**(yais) attachment, distraint.  
**tmis·akt** a bailiff, process server.  
**tmos**(yos) execution (of adjudication).  
**tomk** a public trial.  
**tomr** bail.

**Finance** : nouns related to (tn, tp)**【tn】**

**tinp** a custom house.  
**tnak**(yeak) receipts and disbursements.  
**tnic** a revenue source.  
**tnij**(yaij) assessment (fixing amount).  
**tnin**(yin, cyin) annual expenditure.  
**tnis**(yiis) freezing (of a deposit).  
**tnoin**(yaoin, cyoin) revenue and expenditure.  
**tnom** the national treasury.  
**tnon**(yaon, cyon) annual revenue.  
**tnon·atc** a revenue stamp.  
**tonb**(coyb) finance.  
**tonb·ag** the science of finance.

**tonb·igb** the Minister of Finance.  
**tonj**(ojn) a public loan.  
**tonk** a paymaster.

**【tp】**

**tapd**(apd) tax.  
**tapk** taxation business.  
**tapk·epy** a tax office.  
**tapp**(yap) levy.  
**tapr** imputation (on another).  
**tipd**(ipd) customs duties.  
**tipk**(yiak) taxation.  
**topd** bearing tax.  
**tpac**(atc) a stamp (paid proof).  
**tpin**(yain) tax payment.

**Feudalism** : nouns related to (tq)

**taqb** a feudal lord (*daimyō*).  
**taqg** martialism.  
**taqq** the rack, torture.  
**teqs** a serf.  
**teqt** a plebeian.  
**tigf**(ciyf) impiety, want of respect.  
**tiqp** a direct appeal.  
**toqm** a domain.  
**togs** (self) disembowelment (*harakiri*).  
**tqad** a retainer, a vassal.

**tqat** a feudal officer.  
**tqes**(yies) succumbing.  
**tqim** domiciliary confinement.  
**tqob**(cyob) a monarch.  
**tqog**(yiog) hegemony.  
**tqog·ib** a tycoon.  
**tqon**(yeon) a tribute.  
**tqoq** crucifixion.  
**tqot** a warrior, a *samurai*.

**Diplomacy** : nouns related to (tr)

**rkoy·otr** a goodwill envoy.  
**tarh** a *communiqué*.  
**tark** a consul.  
**tarm**(yaim) agreement to protocol.  
**tart** a minister, an envoy.  
**terd** a visa.  
**tirb** ratification.  
**tird**(itr) a convention (an agreement).  
**tirh**(ciyh) being abroad.  
**tirh·iyb** diplomatic establishments abroad.

**tirm**(irm, yiom) a treaty.  
**tirt** a commissioner.  
**tirt·ctod** a high commissioner.  
**tort**(otr) an envoy or ambassador for a special mission.  
**trab**(yab) diplomacy.  
**trab·omy** the Ministry of Foreign Affairs.  
**trid** *agrément*s.  
**troj**(yeoj) amity.  
**trot** an ambassador.

**trot·cyaop** an envoy extraordinary  
and ambassador plenipotentiary.

**trot·iyb** an embassy.

**Guard, Defense and War** : nouns related to (ts, tt, tv,)

**【ts】**

**tasp**(cayp) the police.  
**tasp·epy** a police station.  
**tesg**(ceyg) a field officer.  
**test** a policeman.  
**tisb**(yiib) guard and defense.  
**tosg**(osg) armed forces.  
**tosm**(oxm) a party, troops.  
**tsab**(yiab) safeguard.  
**tsad**(yiad) conscription.  
**tsah**(yiah) reconnaissance.  
**tsaj** the staff (under a commander).  
**tsak** a police box.  
**tsed**(cyed) a subaltern, a company  
officer.  
**tseg**(exg) a squad.  
**tsek**(eks) a common soldier.  
**tsot**(cyot) a general officer.

**【tt】**

**tatf**(yaf) discharge, firing.  
**tatg**(yaig) battle.  
**tatm**(yaom) strategy.

**tats**(yaos) occupation (seizure).  
**tetq**(yeoq) invasion.  
**titb**(yiob) defense.  
**titx**(yiax) a prisoner (of war).  
**totf**(coyf) the front (line).  
**totq**(yoq, coyq) a war.  
**totx**(coyx) the army.  
**totx·cyot·br̃** a full general.  
**ttef**(eft) a battle line.  
**ttis**(yis) surrender.  
**ttod** an advance guard.  
**ttog**(yaog) an attack.  
**ttoj**(yaoj) a triumphal return.

**【tv and others】**

**goyg·yaog** bombing.  
**tivx**(ciyx) an air force.  
**tovh**(yoih) an air raid.  
**tvax**(cyax) the navy.  
**tvax·ceyg·dr̃** a commander.  
**tvir**(yoir) shooting down.  
**tvop**(yiop, cyp) capture.

**Local Administration** : nouns related to (tw, tx)

**【tw】**

**tawh**(awh) a prefecture.  
**tawh·ohy** a prefectural office.  
**tawj**(awj) an ordinance.  
**tawt**(axt) a treasurer (of a local office).  
**tiwg**(iwg) a governor (local).  
**towg**(owg) a metropolis.  
**towm** a province.  
**town**(own) a city.  
**town·owp** a city hall.  
**towp**(owp) a public office (local).  
**tweb**(cyeb) the people's livelihood.  
**twoh** an urban prefecture.

**twoh·iwg** an urban prefectural  
governor.

**【tx and others】**

**rayp·cayb** local administration.  
**taxn**(axn, cayn) a hamlet.  
**texq** recall (annulment).  
**tixp**(ixp) a village.  
**tixp·ctat** a villager.  
**toxp**(oxp) a town.  
**txef**(efx) a street.  
**txet**(eyt) a deputy-mayor, the headman's  
assistant.  
**txoh** a ward.

**Public Enterprises** : nouns related to (ty)

<b>Slieb·caym</b> the Telegraph and Telephone Public Corporation.	<b>tyeg·coyj</b> a patent (of monopoly).
<b>taym(caym)</b> a public corporation.	<b>tyig(veig)</b> operational service.
<b>teyk(yek)</b> public management.	<b>tyig·ohy</b> an operational government office.
<b>teyk·ark</b> a public enterprise.	<b>tyod(yaod, cyod)</b> State ownership.
<b>tyad(cyad)</b> a civil corporation.	<b>tyod·orm</b> State property.
<b>tyak(yoak)</b> a government enterprise.	<b>tyok</b> mintage.
<b>tyeg(yeg, cyeg)</b> monopolization.	

## VERBS

**Verbs of Common Use and Generally Positive or Joyous Actions of Natural Bodies (b)**

<b>baam(dmam, cbm)</b> make succession.	<b>biod(bcod, cdod)</b> evolve (opp. degenerate).
<b>bad</b> make something mutually.	<b>biog(mzog, cgo)</b> strengthen.
<b>baeg(dmeg)</b> act (naturally), function.	<b>biot(mizt, cilt)</b> be innate.
<b>baek(dmek)</b> propagate.	<b>bip(bidp)</b> root.
<b>baep(mzep)</b> tend, have a tendency.	<b>bir(dilr, cifr)</b> vary.
<b>baim(mawm, cafm)</b> become complex.	<b>bit(dlit)</b> vibrate.
<b>bait(davt)</b> reflect.	<b>boac(dobc)</b> cause genesis (originate).
<b>bak(drak)</b> flow.	<b>boah(mowh, cobh)</b> broaden, widen.
<b>bam(ryam, cdm)</b> resume, recommence.	<b>boan(mozn)</b> be intrinsic.
<b>baom(mazm)</b> become composite.	<b>boat(dxat)</b> radiate (resulting in sensible heat).
<b>baot(gfot, cdot)</b> ripen.	<b>boc(bcoc)</b> generate.
<b>bat(dmat)</b> wave.	<b>boec(bomc)</b> lay eggs.
<b>baum(dmum, chum)</b> intermit.	<b>boef(dsef)</b> discharge.
<b>beaf(draf)</b> gush out.	<b>boeg(dveg)</b> emit light.
<b>beah(dsah)</b> diffuse.	<b>bog(dxog, cfg)</b> burn.
<b>beg</b> become, cause to do.	<b>boh(bdoh)</b> bloom (of flowers).
<b>bej(mwej, cje)</b> be likely.	<b>boif(mtif, cff)</b> be swift.
<b>bek(drek, cfek)</b> become limpid.	<b>boip(dnip, cfip)</b> rebound.
<b>beog(dvog, cbog)</b> become brilliant.	<b>boir(domr)</b> fluctuate.
<b>beot(dwot)</b> echo.	<b>boit(dvit)</b> radiate (emanate).
<b>biag(byag)</b> ferment.	<b>bop(dbop)</b> exist.
<b>biah(dish)</b> exhale.	<b>bot(dvot, cfot)</b> shine.
<b>bib(diwb)</b> sound.	
<b>bieh(dweh)</b> utter.	
<b>biek(dgek)</b> dissolve.	

### Verbs of Common Use and Generally Negative or Cheerless Actions of Natural Bodies (d)

<b>daek</b> (dark, cafk) be liquid.	<b>deir</b> (dnir, cbr) warp (be distorted).
<b>daer</b> (dder, cdr) lapse.	<b>dek</b> (mpek) do, perform.
<b>daes</b> (dqes, cbs) stagnate.	<b>der</b> (mzer) dangle.
<b>dag</b> (dlag, cfag) move.	<b>diad</b> (dipd) adhere.
<b>daih</b> (dagh) cloud.	<b>diam</b> (dqam) agglutinate.
<b>daim</b> (dqim) cake (harden into).	<b>dian</b> (mivn) be latent.
<b>daip</b> (dvip) refract.	<b>diap</b> (mxap, cab) be faraway.
<b>dair</b> (dmir) shake (sway).	<b>dief</b> (mwef, cbef) narrow.
<b>dais</b> (daqs) be sediment.	<b>diek</b> (diqk) deliquesce.
<b>dak</b> (dfak) rain.	<b>dig</b> (dmig, cif) stimulate.
<b>daog</b> (mavg, cafg) rage, storm.	<b>diid</b> (dwid) creak.
<b>daoh</b> (dqoh) inundate.	<b>diif</b> (diqf) spray.
<b>daor</b> (damr) confuse.	<b>dig</b> (dniq, cbq) curve.
<b>daq</b> (dapq) collide.	<b>doah</b> (roxh, coph) expose.
<b>das</b> (dars) flow sluggishly.	<b>dob</b> (doxb, cofb) heat.
<b>day</b> (mzay) be passive.	<b>doeg</b> (syeg) break out (suddenly).
<b>deag</b> (dsag) detonate.	<b>doek</b> (dxek) conduct.
<b>deap</b> (mexp, ceb) near.	<b>doer</b> (dodr) undergo transition.
<b>deas</b> (dvas, cfas) gloom.	<b>doh</b> (dofh, cfh) dry.
<b>deb</b> be.	<b>doip</b> (bcip) parasitize.
<b>deer</b> (derr) drift.	<b>doir</b> (mzir, cfir) change in quality.
<b>dees</b> (mzes) decrease.	<b>doq</b> (dmoq) disintegrate.
<b>deim</b> (dekm) be alluvial.	<b>dor</b> (donr) tumble.

### Simple Consciousness of Senses and Feelings : verbs related to (f)

<b>fab</b> (mdab) see.	<b>feif</b> (mhif) feel repugnance.
<b>faef</b> (mahf) feel languor.	<b>feip</b> (mhip) exasperate.
<b>faeg</b> (mheg) be indignant.	<b>feis</b> (mehs) feel bashful.
<b>faeq</b> (magq) grow presumptuous.	<b>fej</b> (mgej, ceg) be joyful.
<b>fag</b> (mhag, cgag) anger.	<b>feq</b> (mehq) resent.
<b>faig</b> (macq, cagq) be greedy.	<b>fiad</b> (nnad) eat between meals.
<b>faj</b> (madj) taste.	<b>fiag</b> (mihg, ciag) excite.
<b>faor</b> (nnor, cgor) be merrymaking.	<b>fiah</b> (mhah) feel suspense.
<b>fap</b> (magp) express gratitude.	<b>fiaj</b> (mihj) be full of deep emotion.
<b>faq</b> (mhaq) be jealous (envy).	<b>fib</b> (mdib, cgb) sense.
<b>fas</b> (mras, cgas) idle.	<b>fier</b> (mher) irritate.
<b>feah</b> (mgah) divert (turn the mind).	<b>fig</b> (mbig, cgg) want, crave.
<b>feas</b> (mhas) regret.	<b>fiig</b> (migg, chg) strain, tense.
<b>feej</b> (mdej) lick.	<b>fin</b> (difn, cign) feel cool.
<b>feh</b> (mgeh, cheh) laugh.	<b>fioj</b> (migj) be deeply impressed.

**fiop**(mhop) be wrathful.  
**fios**(mhos) discourage.  
**fig**(mifq) pain.  
**fir**(rnfir) itch.  
**fis**(difs, cigs) feel cold.  
**foaj**(mgaj, cgj) amuse.  
**foap**(mgap, cgp) satisfy.  
**foc**(mhoc) astonish.

**foeb**(modb) hear.  
**fog**(dfog, cgog) feel hot.  
**foij**(mogj, coig) be interested.  
**foir**(mohr) frighten.  
**fok**(mgok, cgk) be fond of.  
**fon**(dofn, cogn) feel warm.  
**foq**(mohq, cogq) fear.  
**for**(mhor, cgr) surprise.

### **Bodily Actions in General : verbs related to (g)**

**gaad**(mald) shoulder on both sides.  
**gaam**(mpam) go round.  
**gaan**(mann) put side by side.  
**gaar**(malr) knead (flour etc.).  
**gac**(mlac) bundle (pack).  
**gad**(mlad) carry on the shoulder.  
**gaed**(mapd) carry on the back.  
**gaef**(mléf) scatter (strew).  
**gaej**(mlej) card (comb).  
**gaek**(malk) pour into.  
**gaer**(mler) untie.  
**gaf**(malf) twist.  
**gah**(maph) put down and spread.  
**gaid**(mlid) seize.  
**gaik**(mpik) go across.  
**gain**(mapn) gain entrance.  
**gaiq**(maq) forcibly bend or move slightly.  
**gair**(mapr) transfer, change place.  
**gais**(mpis) obturate.  
**gak**(mpak) dip up.  
**gam**(malm) wind, coil.  
**gaon**(mlon) put in.  
**gap**(mlap) place, put.  
**gar**(mpar) pull.  
**gas**(hmas) wear on feet.  
**gead**(meld) paste.  
**geak**(msak) wet.

**gean**(mesn) prostrate oneself.  
**geap**(mpap) pass (go) through.  
**geef**(melf) arrange the hair with a comb.  
**geer**(mqr) spill.  
**geg**(mpe) run.  
**geif**(mepf) pull out from.  
**geir**(mqir) wrench.  
**gej**(mpej) touch.  
**geop**(mepp) catch.  
**geq**(mpeq) dig.  
**ges**(meps) throw away, abandon.  
**giad**(mpad) tread (trample).  
**giam**(sijm) bind, tie.  
**gian**(mipn) insert.  
**gied**(mped) push.  
**gieg**(mipg) kick.  
**gier**(misr) avoid.  
**gig**(mlig) cut, chop.  
**giim**(mism) seal up.  
**gij**(mpij) whittle, chip.  
**gios**(miss) bury.  
**gip**(mipp) thrust.  
**gir**(mlir) suspend (downward).  
**gob**(mpob) leap (dump over).  
**god**(mopd) have (in the hand).  
**gof**(mpof) fly.  
**goid**(mosd) curb, hold down.  
**gok**(mpok) wade.

### **Home and Social Intercourse : verbs related to (h)**

**haaf**(rfaf) litter (scatter) things.  
**hab**(rgab) dwell.

**haeb**(ramb) hold social intercourse.  
**haek**(rmek) prepare according to a menu.



<b>haem</b> (pakm) lodge (stay).	<b>heok</b> (genk) stew.
<b>haib</b> (rabb) name (give a name).	<b>heq</b> (refq) reproach.
<b>haic</b> (rgic) carry (a baby) on the back.	<b>hes</b> (rfes, css) consume.
<b>haih</b> (rlih) neglect to write (or call).	<b>hiam</b> (rgam) sew.
<b>haik</b> (rgik) wash (clothes).	<b>hiaq</b> (rfaq) eat up (exhaust).
<b>haj</b> (ramj) greet.	<b>hied</b> (rigd) put in order.
<b>hak</b> (rgak) cook (with fire).	<b>hij</b> (rgij) flavor.
<b>ham</b> (mlam) stitch.	<b>hik</b> (mlik) wash.
<b>han</b> (maln) wear (on the body).	<b>hip</b> (milp) hang.
<b>haob</b> (rmob) receive a visitor.	<b>his</b> (rlis) say good-by.
<b>haoc</b> (rkoc) think tenderly of at first glance.	<b>hoad</b> (rgad) embrace.
<b>haoj</b> (rakj) have reception.	<b>hoaj</b> (rkaj, ctaj) love and respect.
<b>haon</b> (rjon, ckon) love (sexually).	<b>hod</b> (romd) go (opp. come).
<b>haos</b> (rafs) return home.	<b>hoeb</b> (hokb) costume in a style.
<b>has</b> (rals) say good night.	<b>hoec</b> (rohch) pamper, coddle.
<b>hav</b> (rhav) reside.	<b>hoed</b> (rond) give a farewell present.
<b>heaj</b> (regj) make familiar.	<b>hoek</b> (rogk) make hot.
<b>heak</b> (gmak) make pickles.	<b>hog</b> (mlog) burn (by fire).
<b>heap</b> (rnap) take a seat.	<b>hoh</b> (molh) light (illuminate).
<b>heec</b> (regc) pat.	<b>hoik</b> (molk) decoct.
<b>heen</b> (meln) lie down.	<b>hon</b> (rkon) congratulate.
<b>heg</b> (rgeg) prepare food.	<b>hos</b> (mlos) return.

### **Physiology, Health and Recuperation : verbs related to (j)**

<b>jab</b> (llab) respire.	<b>jef</b> (ltef, cjef) debilitate.
<b>jaf</b> (ltaf) spew.	<b>jeip</b> (kdip, chip) drink.
<b>jaib</b> (lpib) be hereditary.	<b>jej</b> (kdej) rest.
<b>jaid</b> (ltid) diagnose.	<b>jen</b> (kedn) go to bed.
<b>jaij</b> (latj) recuperate.	<b>jeoj</b> (merj) repose.
<b>jak</b> (lgak, chak) digest.	<b>jiag</b> (ltag) resuscitate.
<b>jam</b> (kdam) take a meal.	<b>jiaj</b> (ltaj) examine medically.
<b>jaob</b> (kbob) grow.	<b>jib</b> (litb) remedy.
<b>jaof</b> (latf) vomit.	<b>jief</b> (kfef, chef) fatigue.
<b>jaoj</b> (kdoj, choj) be nutritious.	<b>jieg</b> (lteg) perform a surgical operation.
<b>jaon</b> (kadn) seek health.	<b>jig</b> (kdig, cjig) be indispensable.
<b>jaot</b> (kabt) develop (grow gradually).	<b>jik</b> (kfik) gargle.
<b>jap</b> (kadp, cajp) eat.	<b>jim</b> (kdim) sleep.
<b>jaq</b> (laqq, cahq) suffer from a disease.	<b>jioc</b> (lnoc) give birth to a child.
<b>jead</b> (ltad) inhale.	<b>jiq</b> (kciq, cjiq) die.
<b>jeah</b> (geth) bandage.	<b>jis</b> (lirs) catch (a common) cold.
<b>jeeq</b> (letq) narcotize.	<b>joaj</b> (lotj) cure.

<b>joak</b> (lfak) sweat.	<b>joj</b> (kboj) lactate (give milk).
<b>jod</b> (kdod) rise from bed.	<b>jon</b> (lton) recreate.
<b>joek</b> (ltek) nurse a patient.	<b>jor</b> (kdor, cjor) dream.
<b>joib</b> (kodb) take care of the health.	<b>jos</b> (ltos) have diarrhea.
<b>joik</b> (kdik) cleanse.	

### Complex Individual Consciousness in General : verbs related to (k)

<b>kaaj</b> (manj) deliberate.	<b>keof</b> (nelf) guess, surmise.
<b>kaar</b> (msar) search.	<b>keom</b> (menm) intend.
<b>kab</b> (mbab, caj) beautify.	<b>ker</b> (mner) alter.
<b>kad</b> (msad) place in other's custody.	<b>kiab</b> (mcab) desire.
<b>kaeb</b> (manb) await, hope for.	<b>kiac</b> (nilc) foreknow.
<b>kaef</b> (mref) sigh for grief.	<b>kiaj</b> (mnaj, ckaj) compare.
<b>kaej</b> (mayj, camj) be suitable.	<b>kiak</b> (nilk) contrive.
<b>kaek</b> (mnek) investigate.	<b>kiaq</b> (mirq) agonize.
<b>kaeq</b> (marq) keep vigil.	<b>kic</b> (mnic) believe.
<b>kaer</b> (mamr) make arrangement for.	<b>kied</b> (mte, cled) decide provisionally.
<b>kaib</b> (mamb, cakb) think.	<b>kieg</b> (mimg) strengthen.
<b>kaic</b> (manc) pay attention to.	<b>kieq</b> (misq) forbid.
<b>kaig</b> (mnig, cgig) be zealous.	<b>kies</b> (miqs) exterminate.
<b>kaik</b> (mrik) repent.	<b>kif</b> (mrif) be in trouble.
<b>kain</b> (mnin) make a memorandum.	<b>kig</b> (mmig, cik) necessitate.
<b>kais</b> (maq) lean to (incline).	<b>kiid</b> (mqid) preclude, prevent.
<b>kaj</b> (pdaj, cmj) know.	<b>kij</b> (mnij, ckij) choose.
<b>kak</b> (mamk) frequent (visit).	<b>kik</b> (mtik, clik) make certain (sure).
<b>kaod</b> (mamd) be interested in.	<b>kim</b> (mnim) memorize.
<b>kaoj</b> (mmo, ckj) yearn for.	<b>kin</b> (mrin) be anxious.
<b>kaok</b> (matk, cakk) correspond to.	<b>kioc</b> (mmoc) renew, make new.
<b>kaq</b> (mraq, ckaq) torment.	<b>kiod</b> (mind) determine.
<b>kar</b> (mrar, cqr) stray	<b>kiok</b> (mirk) grudge.
<b>kav</b> (mmav, ckav) experience.	<b>kiom</b> (mmom, ckom) continue.
<b>kead</b> (mend) recollect, call to mind.	<b>kion</b> (mmon) make again correctly.
<b>keag</b> (meng) take notice of.	<b>kios</b> (mros) relinquish.
<b>kean</b> (mnan) associate (ideas).	<b>kior</b> (mimr) convert.
<b>keb</b> (mbeb, cej) love.	<b>kirov</b> (mmov) amend conduct.
<b>ked</b> (mmed) annex.	<b>koab</b> (nolb, cokb) imagine.
<b>keg</b> (mbeg, cjeg) be conscious of.	<b>koag</b> (mnag, ckag) be active.
<b>keh</b> (menh, ceph) unseal.	<b>koam</b> (monm) realize, actualize.
<b>keic</b> (mric) flinch.	<b>koan</b> (monn) repeat, do again.
<b>keih</b> (meqh) neglect.	<b>koar</b> (morr) anguish (mentally).
<b>keik</b> (menk) make a preliminary examination.	<b>kob</b> (momb) will (have a wish).
	<b>koeg</b> (mmeg, cfeg) prolong.

<b>koen</b> (momn) feel at ease.	<b>koik</b> (mnik) set to do, start in.
<b>koer</b> (monr) revise supplementarily.	<b>koin</b> (moln) purify.
<b>koez</b> (morz) bequeath (leave behind).	<b>koj</b> (mnoj, cjo) affirm (yes).
<b>kog</b> (mmog, coh) hope.	<b>kor</b> (mnor) change (alter).
<b>koib</b> (mnib) long (desire earnestly).	<b>kuq</b> (mruq, cqu) negate (no).
<b>koid</b> (mond) settle fixedly.	

### Ordinary Consciousness with Others in General : verbs related to (l)

<b>laab</b> (nadb) join efforts, work together.	<b>leic</b> (ncic) apologize.
<b>laak</b> (nbak) culsult.	<b>leid</b> (ncid) restrain.
<b>laan</b> (nadm) meet with.	<b>leik</b> (nebk) give notice, inform.
<b>lab</b> (ndab) hold intercourse with.	<b>leiq</b> (priq) cross-examine.
<b>lac</b> (ndac) call after (a person).	<b>leis</b> (necs) disdain.
<b>lad</b> (ndad) assemble, come together.	<b>len</b> (ncen) pardon.
<b>laed</b> (nabd) recommend (introduce).	<b>leon</b> (nedn) assist.
<b>laej</b> (nacj) assent.	<b>leos</b> (pevs) settle out of court.
<b>laem</b> (nadm) connect with another.	<b>liab</b> (nbab) ask (request).
<b>lag</b> (nbag) argue.	<b>liac</b> (nibc) grow intimate.
<b>laig</b> (parg) require and urge.	<b>liad</b> (nibd) vindicate.
<b>laij</b> (nahj) explain.	<b>liag</b> (nibg) act as umpire.
<b>laik</b> (ndik) lend good offices.	<b>liaj</b> (nbaj) thank.
<b>laim</b> (ncim) consider kindly.	<b>liap</b> (nbap) encounter.
<b>lain</b> (ndin) arbitrate.	<b>liaq</b> (nifq) complain.
<b>lak</b> (nabk, ck) request.	<b>liar</b> (nicr, ckr) discriminate (treat differently).
<b>lam</b> (nabm) confer (consult together).	<b>lied</b> (nidd) seal (affix a seal).
<b>lan</b> (nabn) approach.	<b>lieh</b> (nbeh) defer (allow delay).
<b>laoc</b> (nboc) appear (into sight).	<b>liek</b> (nbek) transmit (give information).
<b>laod</b> (ncod) reward.	<b>lien</b> (nicn) approve tacitly.
<b>laog</b> (ndog) shout encouragingly.	<b>lieq</b> (nicq) demur.
<b>laoh</b> (nadh) applaud.	<b>lih</b> (ncih) shun.
<b>laok</b> (nbok) accede.	<b>liig</b> (nifg) put under duress (restrain).
<b>las</b> (nacs) respond (reply).	<b>liih</b> (nich) keep at a respectful distance.
<b>leac</b> (nbac) invite kindly.	<b>lioj</b> (nibj) admire.
<b>lead</b> (nebd) entrust.	<b>lios</b> (nifs) compensate.
<b>leaj</b> (nebj) persuade.	<b>lir</b> (ncir) concede (yield).
<b>leak</b> (nedk) answer (reply).	<b>load</b> (nfad) succeed (inherit).
<b>leap</b> (ncap) wait, abide.	<b>loah</b> (nobh) laud.
<b>leaq</b> (pesq, cqs) act against.	<b>loaj</b> (ndaj) do a favor.
<b>leec</b> (nefc) murmur.	<b>loak</b> (nobk) agree previously.
<b>leeg</b> (nebg) substitute.	<b>loan</b> (ndan) arrange previously.
<b>leeq</b> (necq) keep silence.	<b>lob</b> (nbob) praise.
<b>leh</b> (nebh) tell (say).	

<b>loc</b> (nobc) patronize (as a patron).	<b>loid</b> (nbid) assure.
<b>lod</b> (ndod) come.	<b>loih</b> (nbih) detect.
<b>Ioec</b> (nodc) console.	<b>loj</b> (nobj) recognize (acknowledge).
<b>loed</b> (nbed) nominate.	<b>lon</b> (ndon) be given.
<b>loh</b> (ndoh) clap hands.	<b>lop</b> (nbop, ckop) urge, ask earnestly.
<b>loic</b> (nofc, cokc) bestow a favor, bless.	

### **Culture, Philosophy and History : verbs related to (m)**

<b>maap</b> (pahp) induce.	<b>meok</b> (pdok) pass an examination.
<b>mad</b> (pgad) cognize.	<b>miad</b> (pigd) confirm.
<b>maeg</b> (pheg) infer.	<b>miag</b> (phag) demonstrate ( as truth ).
<b>maej</b> (pbej) read through.	<b>miaj</b> (phaj) consider.
<b>mag</b> (pbag, cmg) learn systematically.	<b>miam</b> (pidm) train patiently.
<b>mah</b> (pbah) lecture explanatorily.	<b>mian</b> (pdan) train in a technical skill.
<b>maib</b> (padb, camb) make culture.	<b>mieq</b> (pheq) exclude.
<b>maid</b> (phid) summarize.	<b>mig</b> (pdig, cmig) prosecute studies.
<b>maig</b> (pgig) investigate exactly.	<b>miib</b> (pihb) meditate ( contemplate ).
<b>maij</b> (pdij) discipline.	<b>miid</b> (picd) study antiquities.
<b>maim</b> (phim) deduce.	<b>mij</b> (pgij, cmij) admit (as a reality).
<b>maj</b> (pabj) teach.	<b>mim</b> (pcim) be prudent.
<b>man</b> (mtan, cka) be quite proper.	<b>miog</b> (pgog) prove.
<b>maob</b> (pdob) educate.	<b>mion</b> (pdon) edify.
<b>maoj</b> (padj) peruse.	<b>mios</b> (pihs) make an extreme argument.
<b>maz</b> (pgaz) view objectively (opp. subjectively).	<b>mir</b> (phir, cih) presume.
<b>meac</b> (pedc) (ask a) question.	<b>mob</b> (pojb, cb) be (exist).
<b>meah</b> (pdah) lecture popularly.	<b>meof</b> (phef) conjecture.
<b>meaj</b> (pedj) annotate.	<b>moig</b> (pfig) control oneself.
<b>meeq</b> (pejq) be skeptical.	<b>moij</b> (phij) comprehend.
<b>meg</b> (pbeg) ought to do (to be done).	<b>moiq</b> (pjiq) be pessimistic.
<b>meiq</b> (pciq) fail in an examination.	<b>mok</b> (phok, cmok) be possible.
<b>mek</b> (pdek) study.	<b>muq</b> (pjug, cq) be nothing.

### **Natural Science and Mathematics : verbs related to (n)**

<b>naap</b> (nrap) adding integrally.	<b>nak</b> (nvak, cnak) collect statistics.
<b>nab</b> (pagb) observe.	<b>nam</b> (natm, canm) total.
<b>naef</b> (fbef) decompose.	<b>naog</b> (mtog) cause.
<b>naeg</b> (nveg) experimentize.	<b>naom</b> (fabm) combine (chemically).
<b>naid</b> (nvid) measure.	<b>neen</b> (nsen, cnen) be parallel.
<b>naig</b> (narg, cang) bracket.	<b>neg</b> (nteg) calculate.
<b>naip</b> (nayp) survey.	<b>nej</b> (netj, cenj) average.
<b>nair</b> (najr) classify.	<b>nen</b> (nren, cen) number (make

enumeration).	<b>nin</b> (nirn) convert (in calculation).
<b>neoj</b> (nevj) hypothesize.	<b>nioj</b> (njoj) detect (spy out).
<b>niag</b> (nvag) observe astronomically.	<b>niok</b> (njok) apply practically.
<b>niak</b> (nxak) (germi) culture.	<b>noap</b> (motp) promote successively.
<b>nib</b> (njib) research.	<b>noc</b> (nvoc) discover.
<b>nieg</b> (fbeg) react (act in response).	<b>nois</b> (novs) anatomize.
<b>niek</b> (fbek) analyze.	<b>noq</b> (nroq) exceed.
<b>nig</b> (mitg) result.	

### Announcements, Arts, Pastimes and Other Skills : verbs related to (p)

<b>paah</b> (nmah) chorus.	speech, lecture etc.).
<b>pab</b> (nhab) speak.	<b>peb</b> (nneb) play, amuse oneself.
<b>paeb</b> (nanb) solace.	<b>peg</b> (nheg, cpeg) write.
<b>paeg</b> (najg) write a manuscript.	<b>peiq</b> (nejq) erase.
<b>paem</b> (najm) edit, compile.	<b>pen</b> (ngen) copy in writing.
<b>pag</b> (plag) take exercise (bodily exertion).	<b>peob</b> (nnob) play frolicly.
<b>pah</b> (nanh) sing.	<b>peop</b> (ngop) show (in exhibitiv manner).
<b>paib</b> (nakb) inspect enjoyably.	<b>pep</b> (hrep) typewrite.
<b>paic</b> (nalc) conceive an idea.	<b>pieg</b> (mjeg) practice (exercise regularly).
<b>paig</b> (napg) play a game (competitive sport).	<b>pif</b> (njif) stenograph.
<b>paj</b> (mjaj) read.	<b>pioc</b> (njoc) invent.
<b>paob</b> (nhob) announce.	<b>piod</b> (nild) (make a good) hit.
<b>paog</b> (nmog) play musical instruments in harmony.	<b>poad</b> (nmad) dance.
<b>peab</b> (pelb) swim.	<b>poc</b> (nloc, cpoc) create (originally).
<b>peag</b> (pmag) race.	<b>poed</b> (nomd) prelude (in music).
<b>peap</b> (nhap) go on the platform (for	<b>poeh</b> (nomh) develop (photo).
	<b>pog</b> (nhog) deliver an oration.
	<b>pom</b> (nmom, cpom) picture (paint).

### Errors, Abnormalities and Evils : verbs related to (q)

<b>qac</b> (pnac) slide, slip.	<b>qaos</b> (mqos) indulge (addict).
<b>qad</b> (ppad, cqad) forge (falsely).	<b>qeaq</b> (ppaq, cqaq) hate.
<b>qaeh</b> (maqh) unearth (dig up).	<b>qef</b> (pnef, cqef) commit a fault.
<b>qaem</b> (pasm) conspire (plot).	<b>qeid</b> (pnid, cqid) break (damage).
<b>qag</b> (ptag, cqag) compete.	<b>qeig</b> (pvig) obstruct.
<b>qah</b> (parh) scoff.	<b>qej</b> (pqij, cqij) mistake.
<b>qaic</b> (pvic) speak disagreeably.	<b>qeiq</b> (pepq, ceqq) falsify.
<b>qaid</b> (ppid) give false evidence.	<b>qeon</b> (ppon) bribe.
<b>qaih</b> (psih) slander.	<b>qeoq</b> (meqq) waste, squander.
<b>qaiq</b> (sayq, caqq) cause a calamity.	<b>qeq</b> (mveq, ceq) act contrary.
<b>qair</b> (pavr) cause dissension.	<b>qiaf</b> (pvaf) act impolitely.
<b>qaop</b> (patp) oppose.	<b>qiag</b> (mivg, cilg) be imminent.

<b>qia</b> k(ppak) corrupt in duty (bribing).	<b>qios</b> (pins) forfeit.
<b>qiam</b> (pram) devise a stratagem.	<b>qip</b> (mqip, cqip) contravene.
<b>qiaq</b> (pvaq) inflict vengeance.	<b>qis</b> (pnis) fail.
<b>qied</b> (pqed) persecute.	<b>qoaj</b> (ppaj) tempt.
<b>qieq</b> (pneq, cqeq) demolish.	<b>qoc</b> (porc) boast.
<b>qif</b> (pinf) lose (possession of).	<b>qoeg</b> (pqeg, cqeg) outrage.
<b>qig</b> (piqg) snatch (grab).	<b>qog</b> (pqog, cqog) use violence.
<b>qiig</b> (ppig) calumniate.	<b>qoij</b> (popj, coqj) commit a fraud.
<b>qiim</b> (mirm) believe in superstition.	<b>qoik</b> (pnik) drown.
<b>qij</b> (psij) deceive.	<b>qon</b> (pqon) pickpocket (steal).
<b>qin</b> (piqn) steal, commit a theft.	<b>qoq</b> (pqoq, cqoq) kill, slay.
<b>qiod</b> (ppod) cheat.	<b>qor</b> (ppor) bet.

### Structure of Living in General : verbs related to (r, s)

#### [s]

<b>saam</b> (rqam, csam) be bound in solidarity.
<b>sab</b> (rrab, csab) live (pass life).
<b>saed</b> (rasd) treat fairly.
<b>saeh</b> (rqeh) recess (adjourn).
<b>saek</b> (rsek) submit a notice.
<b>saen</b> (rsen) make an entry.
<b>sag</b> (rsag) deal with (an affair).
<b>said</b> (rsid) count (reckon).
<b>saip</b> (rsip) audit.
<b>saig</b> (raxq) impede.
<b>san</b> (havn) weigh in a balance.
<b>saok</b> (rask) recover (regain).
<b>sap</b> (rsap, csap) reserve.
<b>sas</b> (rars, cass) annex (attach to).
<b>seaq</b> (rqaq) buy over (bribe).
<b>seef</b> (rqef) decline (wane).
<b>sees</b> (rexs, cess) suffer destitution.
<b>sej</b> (rqej) exempt.
<b>seoj</b> (rsoj) allow, permit.
<b>seon</b> (rqon) make up (compensate for).
<b>seoq</b> (rsoq) abuse (extravagantly).
<b>siag</b> (risg) press for execution.
<b>siah</b> (rqah) postpone.
<b>siaj</b> (pizj) pray silently.
<b>siam</b> (rsam) judge, examine.
<b>sian</b> (rsan) participate.

<b>sieh</b> (riqh) remove a ban (dissolve).
<b>sier</b> (rqer) fall off (separate).
<b>sig</b> (riqg, cit) be an obligation.
<b>siig</b> (risq) suspend (stop temporarily).
<b>sig</b> (rsiq) vote down (reject).
<b>soaj</b> (rsaj) supply oneself.
<b>soeh</b> (rseh) count votes.
<b>soes</b> (rses) treat finally.
<b>soq</b> (rqoq) bankrupt.
<b>sos</b> (rsos) supplement.

#### [t]

<b>taag</b> (rpag) discuss.
<b>taam</b> (rtam) meet in council.
<b>tad</b> (rtad) gather (come together).
<b>taed</b> (ratd) take charge (of an affair).
<b>taef</b> (rref) draw a boundary.
<b>taeg</b> (ratg, caet) co-operate.
<b>taen</b> (rapn) join (affiliate).
<b>taep</b> (rpep) help (aid).
<b>taib</b> (sadb) assist in scholarship.
<b>taid</b> (rrid) take a ballot.
<b>taih</b> (raph) revive, be reconstructed.
<b>taik</b> (rapk) devise a plan.
<b>taj</b> (rapj) give credit to (confide).
<b>tak</b> (rtak) execute business.
<b>taoc</b> (rtoc) found (initiate).
<b>taog</b> (rpog) rise to prosperity.
<b>taom</b> (rpom) integrate.

<b>taon</b> (ratn) coexist.	<b>tiel</b> (ripk) settle accounts.
<b>teab</b> (rtab) communicate.	<b>tiel</b> (rtep) migrate.
<b>tead</b> (repd) order, indent.	<b>tig</b> (rpig) indicate, point out.
<b>teag</b> (rtag) manage a business.	<b>tiid</b> (ritd) settle (an agreement).
<b>teaj</b> (repj, cetj) be expedient.	<b>tiig</b> (ritg) enforce strictly.
<b>tear</b> (rpar) transmit (to another person).	<b>tiim</b> (ritm) enter in register.
<b>teg</b> (rteg, cteg) work in labor or service.	<b>tioc</b> (ritc) promote, project.
<b>teij</b> (retj) regulate (adjust).	<b>tioj</b> (ritj) direct (give orders).
<b>teim</b> (rtim) join as a member.	<b>toab</b> (ropb) have general control.
<b>ten</b> (repn) attend at office.	<b>toag</b> (rotg) innovate.
<b>teob</b> (repb) rely on oneself.	<b>toaj</b> (ropj) apportion, pay a dividend.
<b>teoc</b> (rroc) propose (a plan).	<b>toan</b> (rotn) conciliate.
<b>teod</b> (retd) send (forward).	<b>toeb</b> (rotb) make a living.
<b>teor</b> (rtor) use good offices, mediate.	<b>toer</b> (rter) forward, dispatch.
<b>tiah</b> (rtah) hold a meeting or show.	<b>tog</b> (rtog, ctg) develop, advance.
<b>tiaj</b> (rtaj) be serviceable.	<b>toih</b> (rpih) rise suddenly.
<b>tiak</b> (rpak) discharge duty (of business).	<b>toij</b> (rpij) confide.
<b>tiam</b> (ripm) discuss carefully.	<b>tom</b> (ropm) preserve integrity.
<b>tiap</b> (rtap) place properly.	<b>toop</b> (rotp) proceed (onward).
<b>tiar</b> (rirr) separate into compartments.	

### Industries : verbs related to (v)

<b>vaam</b> (sgam) pile (heap).	<b>veag</b> (shag) plow.
<b>vaap</b> (sahp) prepare the soil.	<b>veah</b> (sgah) pack (wrap).
<b>vab</b> (shab, cvab) engage in agriculture.	<b>veam</b> (sjam) knit, crochet.
<b>vaed</b> (sajd, cavd) process (fruits etc.).	<b>vean</b> (sgan) mix.
<b>vaef</b> (sahf) prune, trim.	<b>vef</b> (shef) mow, clip.
<b>vaeg</b> (sahg, cavg) divide labor (work).	<b>veg</b> (sheg, cveg) labor.
<b>vaeh</b> (sheh) thresh.	<b>veid</b> (send) bleach.
<b>vaf</b> (snaf) spin (fiber).	<b>veij</b> (segj) take care of (in good state).
<b>vag</b> (smag) work in engineering.	<b>vek</b> (sgek, cvek) work (conduct operations).
<b>vah</b> (sahh) sow.	<b>veob</b> (sepb) build (a house etc.).
<b>vaij</b> (sagj) accept an order.	<b>veog</b> (sepg) work at construction.
<b>vaik</b> (sakk) row (a boat).	<b>veq</b> (sheq) lose employment.
<b>vain</b> (sjin) tan (into leather).	<b>viag</b> (sikg) mine (exploit).
<b>vaip</b> (sanp, cavp) daub.	<b>viah</b> (smah) cover wire etc. (insulate).
<b>vaj</b> (sgaj) contract for work.	<b>viah</b> (sigj) estimate (for a job).
<b>vam</b> (gapm) weave (into a fabric).	<b>viak</b> (spak) execute work (construction).
<b>vaod</b> (sagd) yield (produce).	<b>viam</b> (sigm) band together.
<b>vaof</b> (sgof, cvof) force growth.	<b>vid</b> (sjid, cvid) print (from type etc.).
<b>vaoh</b> (sagh) exploit (resources).	<b>vieg</b> (simg) cut (with a cutting machine).
<b>vaon</b> (shon) harvest.	

<b>viej</b> (sgej) dress (ores), sift.	<b>voag</b> (sgag) undertake an enterprise.
<b>viek</b> (sjek) saw.	<b>voas</b> (sogs) deliver (ordered goods).
<b>vieq</b> (sipq) break (pull) down.	<b>vod</b> (sgod, cvod) make (in a factory).
<b>viid</b> (gikd, civd) salt, souse (in brine).	<b>voeb</b> (sheb) plant (a tree etc.).
<b>viij</b> (jkij) steer (by a rudder etc.).	<b>voes</b> (sohs) deforest.
<b>viik</b> (spik) dam up.	<b>void</b> (smid) harden, temper.
<b>viim</b> (sgim) bind (press) tightly.	<b>voip</b> (somp) forge (work metal).
<b>viis</b> (sips) lay underground.	<b>voj</b> (sohj) milk a cow.
<b>viop</b> (shop) reclaim (make cultivable).	<b>vok</b> (skok) angle (fish).

### Economy of Exchange, Accommodation and Others : verbs related to (w)

<b>wab</b> (stab, cw) exchange, swap.	<b>wid</b> (stid, cwid) purchase (buy).
<b>wad</b> (swad) deposit (for safekeeping).	<b>wij</b> (ssij, cwij) be in demand.
<b>waek</b> (sask, cawk) engage in commerce.	<b>wiob</b> (swob) trust (confide).
<b>wag</b> (svag, cwag) invest.	<b>wiod</b> (siqd) corner (buy up).
<b>waig</b> (stig, cwig) import.	<b>wip</b> (stip) hand over.
<b>waij</b> (sayj, cawj) insure.	<b>wir</b> (sixr) transfer (among accounts).
<b>wain</b> (swin) furnish money.	<b>woab</b> (sotb, cowb) trade, engage in foreign (domestic) trade.
<b>waod</b> (stod, cwod) sell.	<b>woak</b> (sotk) deal with persons in commodities.
<b>waoid</b> (stoid, cwoid) buy and sell.	<b>wod</b> (sotd) supply.
<b>wean</b> (stan) consign (goods for sale).	<b>woep</b> (sotp, cowp) receive.
<b>wef</b> (ssef) fall (in price).	<b>wog</b> (stog, cwog) export.
<b>weif</b> (sqif) discount (make a reduction).	<b>woh</b> (ssoh, cwoh) rise (in price).
<b>wek</b> (setk, cewk) retail.	<b>woiaj</b> (swoij, cwoij) lend and borrow.
<b>weq</b> (sqeq, cweq) suffer a deficit.	<b>woj</b> (swoj, cwoj) lend (let out).
<b>wes</b> (ses, cwes) suffer a loss.	<b>won</b> (ston, cwon) profit.
<b>wiab</b> (siwb) accommodate (with money).	<b>wos</b> (stos) pay.
<b>wiaj</b> (sixj, ciwj) borrow.	
<b>wiak</b> (svak) make use of.	
<b>wian</b> (sisa) appraise.	

### Articles, Powers and Equipment : verbs related to (x)

<b>xaad</b> (sakd) lade (load).	<b>xeag</b> (segg) drive a machine.
<b>xaed</b> (smed) roll (spread).	<b>xean</b> (sman) join.
<b>xaeg</b> (sgeg) put in motion.	<b>xeik</b> (sepk) drain (water).
<b>xaid</b> (hdid) cross (intersect).	<b>xeoj</b> (sloj) receive a telephone call.
<b>xaig</b> (spig) excavate, hollow out.	<b>xeok</b> (sekk) extract.
<b>xaip</b> (sgip) use durably.	<b>xeq</b> (sepq) break into pieces.
<b>xam</b> (rpam) equip.	<b>xiag</b> (skag) haul (drag forcibly).
<b>xaoc</b> (spoc) open to traffic.	<b>xiah</b> (mish) screen, defilade.
<b>xaom</b> (dawm) record sound.	<b>xiaj</b> (sipj) sieve.
<b>xeab</b> (spab) construct.	<b>xiam</b> (skam) couple (connect).



<b>xic</b> (sjic) pulverize (demolish).	<b>xod</b> (smod, cxod) manufacture.
<b>xieg</b> (sijg) pound (rice or rice-cake).	<b>xof</b> (skof) aviate.
<b>xiej</b> (drej) filtrate.	<b>xoid</b> (dotd, coxd) electrify.
<b>xiek</b> (spek) dredge.	<b>xoim</b> (dtim) store electricity.
<b>xip</b> (snip) press, compress.	<b>xoj</b> (sokj) refine (metals).
<b>xoab</b> (sopb) erect.	<b>xom</b> (fbom) alloy.
<b>xoad</b> (gmad, cxad) can (pack in).	<b>xoq</b> (smoq) melt (with heat).
<b>xoam</b> (sogm) install (machine etc.).	

### Authority and Combat : verbs related to (y)

<b>yaag</b> (tavg) be at war with.	<b>yeip</b> (pesp, ceyp) be defeated.
<b>yad</b> (tdad) convoke.	<b>yeod</b> (tgod) notify.
<b>yaeq</b> (tmeq) confiscate.	<b>yeos</b> (tvos) fall (be captured).
<b>yaes</b> (ttes) submit (surrender).	<b>yiah</b> (tsah) reconnoiter.
<b>yag</b> (pvag, cyag) contest.	<b>yiam</b> (tmam) try (examine judicially).
<b>yaic</b> (takc) complain.	<b>yiap</b> (tilp) indict.
<b>yaid</b> (tmid) adjudicate.	<b>yiay</b> (timy) sentence (judgment).
<b>yaif</b> (ttif) expel.	<b>yib</b> (ttib) garrison.
<b>yain</b> (tpin) pay tax.	<b>yied</b> (tisd) suppress.
<b>yaip</b> (talp) detain.	<b>yieh</b> (tmeh) release (set free).
<b>yaig</b> (tviq) subjugate.	<b>yies</b> (tqes) succumb.
<b>yan</b> (tran) negotiate for peace.	<b>yiic</b> (timc) punish.
<b>yaoc</b> (thoc) file a return (report to the authorities).	<b>yiik</b> (tikc) make an oath.
<b>yaoh</b> (thoh) commend (praise).	<b>yim</b> (timm) confine (imprison).
<b>yaok</b> (trok) conclude peace.	<b>yior</b> (titr) pillage.
<b>yaor</b> (tsor) mobilize.	<b>yios</b> (ttos) conquer (subjugate).
<b>yar</b> (tasr) patrol.	<b>yiq</b> (titq) ruin, overthrow.
<b>yead</b> (thad) appoint (to a post).	<b>yoag</b> (potg, coyg) fight.
<b>yeag</b> (pevg) quarrel.	<b>yoaq</b> (tvaq) (attack and) sink.
<b>yeap</b> (thap) detach (despatch).	<b>yoer</b> (totr) rebel.
<b>yed</b> (thed) bid (order).	<b>yoib</b> (tosb) make military preparations.
<b>yees</b> (tets) retreat (go back).	<b>yop</b> (prop, cyop) win victory.

## COMPLEMENTS

### Special Complements

<b>ca</b> (mawb) all.	<b>cae</b> well then.
<b>caa</b> more and more.	<b>caec</b> even though many (much).
<b>caac</b> yet, but then.	<b>caee</b> well then please.
<b>cac</b> about (approximately).	<b>cah</b> by the way.

- cai** moreover (further).  
**caic** almost.  
**caoc** means “ever” as in *whatever* and the like.  
**car**(rran) mutual.  
**cb**(pojb, mob) of being (existent).  
**cba**(mtab) originally.  
**cbe**(mteb) comparative (of comparative degree).  
**cbi**(mtib) superlative (of superlative degree).  
**cbo**(dlob, beob) long.  
**cbu**(dlub, deub) short.  
**cd**(mmid, kaid) enduring.  
**cda**(maxd) again.  
**cde** perhaps.  
**cdi**(mvid) other.  
**cdo**(dlod, beod) heavy.  
**cdu**(dlud, deud) light (not heavy).  
**ce** that.  
**cea** those.  
**ceac** intact, as it is.  
**cec** only.  
**cee** respective.  
**ceec** a little, a few.  
**cei** merely, mere.  
**ceic** barely.  
**ceoc** beginning to do, commencing to do.  
**cf** indifferent to a condition (even if).  
**cfa** somewhat, more or less.  
**cfe** accordingly.  
**cfi** interim, provisionally.  
**cfo**(mzof, biof) big.  
**cfu**(mzof, diuf) little.  
**cg**(pahg, maog) conditional (when …).  
**cga** very.  
**cge** probably.  
**cgi**(mvig) extraordinary.  
**cgo**(mzog, biog) strong.  
**cgu**(mzug, diug) weak.  
**ch**(pheh, meh) suppositional (if …).  
**cha** at times.  
**che**(dcec) now.
- chi** following, being as follows.  
**cho**(dmoh, geoh) high.  
**chu**(dmuh, geuh) low.  
**ci** this.  
**cia** these.  
**ciac** by some means or other.  
**cic** at first, in the first place.  
**cie** still, as yet.  
**ciec** at least.  
**ciee** still yet.  
**cih**(phir, mir) presumptive.  
**ciic** unavoidable.  
**cioc** extra, superfluous.  
**cj**(rkij) politely, please.  
**cja**(mxaj) exactly, quite (just).  
**cje**(mwej, bej) likely.  
**cji** by good understanding.  
**cjo**(mnoj, koj) affirmative (yes).  
**ck**(nabk, lak) requesting, (if you) please.  
**cka**(mtan, man) quite proper.  
**cke** maybe, possibly.  
**cki** if possible.  
**cko** purposely, for the express purpose.  
**cla** all…whatever.  
**cle** such as that.  
**cli** such as this.  
**cma**(mwak) manifold.  
**cme**(dlem) middle (medium).  
**cmi**(miwd) any, any one.  
**cmo**(dlom, beom) large.  
**cmu**(dlum, deum) small.  
**cn**(nvan, noan) containing.  
**cna**(math, kaah) generally.  
**cne**(metn) same.  
**cni**(mtin) unique.  
**co**(motb) whole.  
**coa** far and wide, everywhere.  
**coac** already, previously.  
**coc**(rwoc) first, of the beginning.  
**coe** anyhow.  
**coec** about to do, on the point of.  
**coh**(mmog, kog) hopeful.

<b>coi</b> surely, certainly.	<b>cro</b> (mxor, geor) up, above.
<b>coic</b> of course.	<b>cru</b> (mxur, geur) under, below.
<b>cooc</b> much, a good deal.	<b>cs</b> (rbes) next (inferior).
<b>cor</b> (monk, koak) expective.	<b>csa</b> (mxas) hitherto, up to now.
<b>couh</b> no more than.	<b>cse</b> (mwes) like, such...as.
<b>cp</b> (msop, giop) defensible.	<b>csi</b> (mixs) hereafter.
<b>cpa</b> (mtac) each, every.	<b>ct</b> in spite of (disregarding a condition).
<b>cpe</b> (mwed) some.	<b>cta</b> (mtak) truly, really.
<b>cpj</b> even.	<b>cte</b> rather.
<b>cpo</b> (dlop, beop) thick.	<b>cti</b> however.
<b>cpu</b> (dlup, deup) thin.	<b>cto</b> wholly, totally.
<b>cq</b> (pjuq, muq) nothing.	<b>ctu</b> (mvut) by no means, on no account.
<b>cqi</b> (mivq) inverse.	<b>cu</b> never.
<b>cqu</b> (mruq, kuq) negatively, no.	<b>cuc</b> nothing at all.
<b>cr</b> (thor, yor) of command, imperative.	<b>cuu</b> of no account, of no use.
<b>cra</b> be apt to.	<b>cw</b> (mriw, kiw) interrogative.
<b>cre</b> (meyc) either.	<b>cwq</b> what.
<b>cri</b> indeed, just (strengthening complement).	<b>cy</b> (pway, lay) praying.
	<b>czi</b> finally.

### **Space and Material Bodies** : complements mainly related to (cb)

<b>cab</b> (mxap, diap) far.	<b>cbis</b> (mxis) behind.
<b>cabh</b> (rawh) open-air.	<b>cbn</b> (damn, ban) replete.
<b>cabk</b> (dajk) east.	<b>cbod</b> (mxod) before, in front.
<b>cabm</b> (dajm) in the world.	<b>cbop</b> (rxop) remote.
<b>cabp</b> (mawp) outward.	<b>cbq</b> (dniq, diq) curved.
<b>cabt</b> (dajt) right (opp. left).	<b>cbs</b> (dqes, daes) stagnant.
<b>cban</b> (dran) (water) level.	<b>ceb</b> (mexp, deap) near.
<b>cbap</b> (dpap) metallic.	<b>cebf</b> (mewf) pygmy.
<b>cbas</b> (mwas, bas) resembling.	<b>cib</b> (dilh) back.
<b>cbat</b> (mwat) lengthwise.	<b>cibg</b> (riyg, dieg) sloping.
<b>cbef</b> (mwef, dief) narrow.	<b>cibk</b> (dijk) west.
<b>cbeh</b> (dreh) shallow.	<b>cibn</b> (miwn) breadthwise.
<b>cben</b> (dhen, goen) flat.	<b>cibp</b> (miwp) interior.
<b>cbep</b> (mxep) there, in that place.	<b>cibr</b> (dijr) north.
<b>cbeq</b> (dreq, gieq) deep.	<b>cibt</b> (dijt) left.
<b>cber</b> (mwer) side (of flank).	<b>cob</b> (dolh) surface.
<b>cbes</b> (dnes) concave.	<b>cobg</b> (rowg) swelling.
<b>cbib</b> (dbib) indestructible.	<b>cobh</b> (mowh, boah) broad, wide.
<b>cbij</b> (mwij) middle (central).	<b>cobp</b> (donp) convex.
<b>cbip</b> (mwip) in recesses.	<b>cobr</b> (dojr) south.

**Time and Living Things** : complements mainly related to (cd)

<b>caad</b> (mwad) one after another.	<b>cdob</b> (dcob) in a year.
<b>cad</b> (mxad) often.	<b>cdoc</b> (dboc) primitive, beginning of the whole creation.
<b>cadd</b> (dacd) recent.	<b>cdos</b> (bdos, deos) withered (dying).
<b>cadm</b> (bacm) vital.	<b>cdot</b> (gfot, baot) ripe.
<b>cadp</b> (bacp, bap) living.	<b>cdoz</b> (rxoz) last.
<b>cads</b> (maxs) late (tardy).	<b>cdp</b> (dmip, baip) sustainable.
<b>cdah</b> (mxah) at ordinary times, always.	<b>cds</b> (dnis, diis) rusty.
<b>cdak</b> (dcak) for a week, of a week.	<b>cead</b> (mexd) gradually.
<b>cdar</b> (lpar) crossbred.	<b>cedd</b> (mezd) raw.
<b>cdec</b> (mwec) capillary.	<b>cedf</b> (mevf) small and weak.
<b>cded</b> (dced) present.	<b>cedg</b> (bedg, deig) wild (naturally).
<b>cdef</b> (dcef) momentary.	<b>cid</b> (mixd, did) old (opp. new).
<b>cdeh</b> (mxeh) transient.	<b>cidd</b> (mizd, biid) protrusive.
<b>cdej</b> (lnej) sexless, neuter.	<b>cidg</b> (bikg) water-chestnut shaped.
<b>cden</b> (mwen) mid (time, place).	<b>cidh</b> (mixh) of early stage.
<b>cder</b> (dcer) future.	<b>cids</b> (biys, dios) moldy.
<b>cdes</b> (gfes) unripe.	<b>cod</b> (moxd) new.
<b>cdf</b> (rwif, giif) hasty.	<b>codc</b> (bocc) of the original progenitor.
<b>cdid</b> (ddid) eternal.	<b>codg</b> (docg) summer.
<b>cdih</b> (mxih) early.	<b>codh</b> (moxh) lately.
<b>cdip</b> (ddip) past.	<b>codm</b> (dodm) perpetual.
<b>cdm</b> (ryam, bam) recommencing.	

**Substances in General** : complements mainly related to (cf)

<b>cafd</b> (mawd, daad) overlapping.	<b>cfah</b> (dvah) blue.
<b>cafg</b> (mavg, daog) raging (stormy).	<b>cfaj</b> (mwaj) permanently regular.
<b>caf</b> (mawm, bairn) complex.	<b>cfam</b> (dram, doam) dense (thick).
<b>cafq</b> (davq) pitch-dark.	<b>cfap</b> (dvap) purple.
<b>cafr</b> (matr) reciprocal.	<b>cfar</b> (dvar) dapple.
<b>cef</b> (rxen, den) quiet..	<b>cfas</b> (dvas, deas) gloomy.
<b>cefc</b> (mewc) minute (tiny).	<b>efd</b> (mitd, bid) fixed.
<b>cefd</b> (devd) white.	<b>cfeg</b> (mmeg, koeg) prolonged.
<b>ceff</b> (mexf) extremely minute.	<b>cfej</b> (dnej) transparent.
<b>cefh</b> (devh) twilight.	<b>cfek</b> (drek, bek) limpid.
<b>cej</b> (devj) brown.	<b>cfen</b> (mzen) smooth.
<b>cefn</b> (mevn) calm.	<b>cfes</b> (dner) fragile.
<b>cefq</b> (rexq, deeq) desolate.	<b>cff</b> (mtif, boif) swift.
<b>cefs</b> (devs) gray.	<b>cfic</b> (mwic) pointed.
<b>ceft</b> (devt) rosy.	<b>cfid</b> (dnid, daid) hard.
<b>cfab</b> (dbab) of the whole existence.	<b>cfif</b> (dsif) dilute.
<b>cfad</b> (mzad) rude.	<b>cfig</b> (mzig) violent, boisterous.

**cfik**(dvik) indigo-blue.  
**cfim**(dpim) hard (in density).  
**cfin.**(dvin) orange-colored.  
**cfir**(mzir, doir) changing in quality.  
**cføj**(bcoj) honey.  
**cfon**(dvon) yellow.  
**cfq**(dneq, deq) cleft.  
**ciff**(mivf) feeble.

**cifg**(mizg) sharp.  
**cifj**(divj) green.  
**cifp**(mizp) tough.  
**cift**(divt) red.  
**cof**(dvoj, beoj) bright.  
**cofc**(mozc) fresh.  
**cofd**(motd) constant.  
**cofn**(dobn) natural.

### Simple Consciousness of Senses and Feelings : complements related to (cg)

**cag**(mgag) sufficient.  
**cagg**(majg) sturdy.  
**cagj**(magj) pretty.  
**cagn**(mabn) mild.  
**cagq**(macq, faiq) greedy (covetous).  
**ceg**(mgej, fej) joyful.  
**cegb**(megb) dear.  
**cegf**(mecf) mean (base).  
**cegj**(megj) agreeable.  
**cegn**(megn) dispassionate (serene).  
**cegr**(mehr) uneasy.  
**cgac**(mgac, fac) pet kindly.  
**cgag**(mhag, fag) angry.  
**cgak**(mgak, foak) thankful.  
**cgag**(mfaq) stinking.  
**cged**(mked) wild, rough.  
**cgeg**(mfeg) bitter (taste).  
**cgēq**(mheq) ugly.  
**cgf**(mhaf, fiap) satiable.  
**cgg**(mbig, fig) wanting, craving.  
**cgif**(mkif) coward.  
**cgip**(mdip) astringent.  
**cgis**(mfis) sour (taste).  
**cgj**(mgaj, foaj) amusing.  
**cgk**(mgok, fok) fond (liking).

**cgob**(mgob) precious.  
**cgog**(dfog, fog) hot.  
**cgoh**(mgoh) showy.  
**cgon**(mbon, faon) pleasurable.  
**cgov**(mhov, feov) haughty.  
**cgp**(mgap, foap) satisfactory.  
**cgq**(mhiq, feiq) unsavory (taste).  
**cgus**(mhus, fus) sorrowful, sad.  
**cig**(mihs) unpleasant.  
**cigc**(mihc) exciting (extreme) pity.  
**cigd**(rnidd) salty.  
**cigf**(mihf) losing hope.  
**cigg**(mifg) pungent (taste).  
**cigm**(mihm, fiim) cramped.  
**cign**(difn, fin) cool, moderately cold.  
**cigs**(difs, fis) cold.  
**cog**(mgoj, foj) pleasant (pleasing).  
**cogg**(mohg) tragically brave.  
**cogh**(mogh) superb (of scenery).  
**cogj**(modj) sweet (taste).  
**cogn**(dofn, fon) warm (having moderate heat).  
**cogq**(mohq, foq) fearful.  
**coig**(mogj, foij) interesting.

### Diseases, Impediments and Health : complements related to (ch)

**cahp**(latp) of the, medical art.  
**cahr**(larr) mad.  
**cehf**(keff, jeef) gaunt.  
**cehh**(lerh) of pneumothorax.  
**cehq**(kefq) dirty.

**cehs**(lers) idiotic.  
**chaq**(lqaq) leprous.  
**chas**(lsas) of piles.  
**chb**(kdab, jeab) sanitary.  
**chen**(lten) chronic.

<b>cheq</b> (lbeq) blind.	<b>choz</b> (kcoz) of one's last moment.
<b>cher</b> (lser) luxated.	<b>chp</b> (kdop, jaop) healthy.
<b>ches</b> (lses) sprained.	<b>chup</b> (kdup, jaup) not yet healthy.
<b>chic</b> (lqic) of smallpox.	<b>chuv</b> (ltuv) lost consciousness.
<b>chig</b> (ltig) acute.	<b>cihg</b> (lisg) catarrhal.
<b>chig</b> (ltiq) lethal.	<b>cihh</b> (lirh) asthmatic.
<b>chis</b> (kgis) lame.	<b>cihq</b> (lirq) rheumatic.
<b>chj</b> (kdi, j) clean.	<b>cihs</b> (liss, jios) pyoid, puslike.
<b>chod</b> (lsod) carbuncled.	<b>cohb</b> (loqb) typhoid.
<b>choh</b> (kdoh, jaoh) corpulent.	<b>cohq</b> (lotq, joaq) inflammatory.
<b>choj</b> (kdoj, jaoj) nourishing.	<b>cohr</b> (lorr) frenzied.
<b>chom</b> (lqom) tumescent.	<b>cuhp</b> (kudop, ujaop) unhealthy.
<b>chos</b> (lqos) dysenteric.	

### Humans Themselves and Physiology : complements related to (cj)

<b>caej</b> (mbaeib, kaeib) beautiful, loving and true.	<b>cjec</b> (kcec) infant.
<b>caj</b> (mbab, kab) beautiful.	<b>cjen</b> (mben) condescending.
<b>cajb</b> (bacb) of a human being.	<b>cjes</b> (kbes) junior (younger).
<b>cajh</b> (nabh) broad-minded.	<b>cjib</b> (kbib) senior (elder),
<b>cajm</b> (kabm) lifelong.	<b>cjid</b> (khid) of a vital part.
<b>cej</b> (mbeb, keb) loving.	<b>cjig</b> (kdig, jig) indispensable.
<b>cejh</b> (mekh) narrow-minded.	<b>cjij</b> (mjij, faij) sensitive.
<b>cejq</b> (lesq) deformed.	<b>cjis</b> (kcis, jais) of old age.
<b>cejs</b> (leps) recessive (opp. dominant).	<b>cjob</b> (bcob) of humankind.
<b>cij</b> (mbib, kib) true.	<b>cjod</b> (mjod) great.
<b>cijb</b> (mijb) of genius.	<b>cjog</b> (kdog) robust.
<b>cijk</b> (mick) of habit.	<b>cjom</b> (mbom) of human life.
<b>cijt</b> (mirt) of destiny.	<b>cjor</b> (kdor, jor) dreamy.
<b>cjad</b> (bcad) popular.	<b>coj</b> (mobj, loej) free, liberal.
<b>cjaj</b> (mbaj, laj) equal.	<b>cojd</b> (lopd) dominant (opp. recessive).
<b>cjaoj</b> (mbaoj, laoej) free and equal.	<b>cojg</b> (mobg) spiritual.
	<b>cojp</b> (kobp) youthful.

### Ordinary Complex Consciousness : complements related to (ck)

<b>cak</b> (nabc, laac) with goodwill.	<b>cekc</b> (merc) taciturn.
<b>cakc</b> (nadc, laic) compassionate.	<b>cekf</b> (merf, keef) negligent.
<b>cakj</b> (nadj) cordial.	<b>cekg</b> (memg, keog) needful.
<b>cakm</b> (majm) careful.	<b>cekh</b> (nech) jokingly.
<b>cakn</b> (mamn) voluntary.	<b>cekn</b> (nebn) graceful.
<b>cakp</b> (nabp, laap) accompanying.	<b>cekq</b> (merq, keaq) dubious.
<b>cakr</b> (marr) bothersome.	<b>cekr</b> (merr) slovenly.
<b>cek</b> (memj, keoj) honest.	<b>ceks</b> (mers) ignoble.

<b>cik</b> (mmig, kig) necessary.	<b>cker</b> (mrer, keer) rash (without deliberation).
<b>cikd</b> (nihd) synoptic.	<b>ckes</b> (mres) foolish.
<b>cikf</b> (mirf, kiif) pessimistic.	<b>ckib</b> (mjib, laib) superior.
<b>cikg</b> (mibg) stern.	<b>ckic</b> (mbic) serious.
<b>cikp</b> (mibp) sober.	<b>ckif</b> (ncif) reluctant.
<b>cikq</b> (miqq, kiq) dislikable.	<b>ckin</b> (nbin, loin) familiar.
<b>ciks</b> (mirs, hiis) stingy.	<b>ckiq</b> (nciq) heartless.
<b>ckaf</b> (ncaf) piteous.	<b>ckis</b> (ncis) cold-hearted.
<b>ckag</b> (mnag, koag) active.	<b>ckm</b> (nbam, loam) kind.
<b>ckaj</b> (mnaj, kiaj) comparative.	<b>ckoj</b> (mjoj) sagacious.
<b>ckan</b> (nban, lean) tame.	<b>ckok</b> (mmok, kok) successful.
<b>ckap</b> (mmap) circumspective.	<b>ckom</b> (mmom, kiom) continuative.
<b>ckaq</b> (mraq, kaq) tormenting.	<b>ckoq</b> (mroq, kioq) avaricious.
<b>ckar</b> (mcar) rude (uncivil).	<b>cok</b> (mnon, kon) beneficial.
<b>ckas</b> (msas, kas) remaining.	<b>cokb</b> (nolb, koab) imaginative.
<b>ckd</b> (mnid, kid) decisive, conclusive.	<b>cokj</b> (momj, kooj) optimistic.
<b>ckef</b> (mnef, kef) abbreviated.	<b>cokn</b> (nobn) warm-hearted.
<b>ckeh</b> (mreh) loose.	<b>cokp</b> (momp) elated.
<b>ckej</b> (mmej) of common-sense.	<b>cokq</b> (nolq, koeq) fancy (fantastic).
<b>cken</b> (mcen) obedient.	<b>coks</b> (mons, koas) thoroughgoing.
<b>ckeq</b> (mkeq) dastardly.	

### Intellectual Cognition in General : complements related to (cl)

<b>calb</b> (matb) principal (cardinal important).	<b>cels</b> (mevs) brief, simplified.
<b>cald</b> (matd) important.	<b>celz</b> (mevz) terminal.
<b>calg</b> (mayg) of high class.	<b>cilb</b> (mizb) a priori, congenital.
<b>calh</b> (mavh) diffuse, prolix.	<b>cilc</b> (mitc) single.
<b>calj</b> (matj) standard.	<b>cild</b> (mivd) special.
<b>calk</b> (mawk) indirect.	<b>cilf</b> (miyf) scanty.
<b>calm</b> (matm, kam) relative.	<b>cilg</b> (mivg, qiag) imminent.
<b>calq</b> (mazq) metamorphic.	<b>cilh</b> (mivh) negatively passive.
<b>calr</b> (mavr) disorderly, confused.	<b>cilj</b> (mitj) accurate.
<b>cals</b> (mays) popular (mediocre).	<b>cilk</b> (miwk) direct.
<b>calz</b> (mavz) intricate.	<b>cilm</b> (miym, liom) commemorative.
<b>celc</b> (metc) plain (easy to understand).	<b>cilp</b> (miyp) essentially necessary.
<b>celd</b> (mewd) gross (lacking refinement).	<b>cilq</b> (mizq) strange.
<b>celf</b> (metf) partial, of a portion.	<b>cilr</b> (mixr) accidental.
<b>celj</b> (metj) epitomized.	<b>cils</b> (miys) in the limit.
<b>celk</b> (meyk) passable, faultless.	<b>cilt</b> (mizt, biot) innate.
<b>celm</b> (mezm, xeom) equilibrated.	<b>clad</b> (mtad) detailed.
<b>celn</b> (mezn, keen) naive.	<b>clag</b> (mtag) famous.
<b>celq</b> (mevq, keiq) different (not the same).	<b>clah</b> (mtah) of both sides.

<b>claj</b> (mtaj) normal.	<b>clip</b> (mtip) especial.
<b>clak</b> (mzak) practical.	<b>cliq</b> (myiq) unintelligible.
<b>clam</b> (mtam) exact.	<b>clis</b> (mtis) of the latter.
<b>clan</b> (myan) usual.	<b>cln</b> (mton, neon) adaptable.
<b>clap</b> (mtap, keap) of example.	<b>clob</b> (myob) civilized.
<b>claq</b> (mvaq) abnormal.	<b>clod</b> (mtod) of the former.
<b>clar</b> (mwar) in order (sequence).	<b>clof</b> (myof) happy-omened.
<b>clas</b> (mvas) crude (rough).	<b>cloh</b> (myoh) newly-risen.
<b>claz</b> (mtaz) various.	<b>cloih</b> (mtoih) positively active and negatively passive.
<b>cleb</b> (myeb) orthodox.	<b>clok</b> (mtok, keok) obvious.
<b>clec</b> (mvec) sole (only one).	<b>clom</b> (mtom) perfect.
<b>clcd</b> (mtded, kied) provisionally decided.	<b>clop</b> (mtop) characteristic.
<b>clef</b> (mvef) slight (amount, degree).	<b>clor</b> (mvor) enigmatic.
<b>cleh</b> (mveh) vague.	<b>clouf</b> (myouf) happy or ill-omened.
<b>clej</b> (myej) moderate.	<b>cls</b> (mews, neas) approximate.
<b>clek</b> (mtek, keek) simple.	<b>clud</b> (mvud) rare (unusually existing).
<b>clen</b> (mten) ordinary.	<b>cluf</b> (myuf) ill-omened.
<b>clep</b> (pkcp) on the way.	<b>colb</b> (moyb) momentous.
<b>cleq</b> (myeq) defective.	<b>colc</b> (moxc) dawning.
<b>cles</b> (myes) of low class.	<b>cold</b> (moyd, moad) lofty.
<b>clh</b> (mzah) of the other.	<b>colh</b> (moth) positively active.
<b>clib</b> (myib) of the main leader.	<b>colj</b> (moyj) adequate.
<b>clid</b> (myid) specified.	<b>colm</b> (mozm) fundamental.
<b>clif</b> (tnvif) sudden.	<b>coln</b> (moyn) smoothly favorable (propitious).
<b>clig</b> (mtig) inevitable.	<b>colp</b> (moyp) splendid.
<b>clih</b> (mtih) one-sided.	<b>cols</b> (movs) ending.
<b>clik</b> (mtik, kik) certain (unerring).	
<b>clim</b> (mtim) strict (precise).	

### **Culture, Philosophy and History** : complements related to (cm)

<b>cam</b> (pgaj) rightful.	<b>cman</b> (pgan) rational.
<b>camd</b> (pagd) real.	<b>cmaq</b> (pjaq, maq) bad.
<b>camh</b> (pajh) relatively.	<b>cmeq</b> (pjeq) nihilistic.
<b>camj</b> (mayj, kaej) suitable.	<b>cmim</b> (pbim) moral.
<b>camm</b> (pabm) erudite.	<b>cmir</b> (pgir) exceptional.
<b>cem</b> (pjen, men) pure.	<b>cmm</b> (mnom, moom) consummate.
<b>cimj</b> (pigj) genuine.	<b>cmn</b> (pjon, mon) good (opp. bad).
<b>cimm</b> (picm) feudalistic.	<b>cmob</b> (pjob) ideal.
<b>cims</b> (pijs) extreme.	<b>cmog</b> (pjog) positive (in quality or attitude).
<b>cmaj</b> (pbaj) of wide knowledge.	<b>cmoh</b> (pjoh) absolutely (unconditionally).
<b>cmam</b> (pham) universal.	



**cmok**(phok, mok) possible.  
**cmom**(pjom) of truth.

**cmos**(pjos, meos) dogmatic.  
**comj**(pobj) just (reasonable).

### Natural Science and Mathematics : complements related to (cn)

**can**(narn, naan) many.  
**canm**(natm, nam) total.  
**cann**(nasn, nan) equal (as great as).  
**cenj**(netj, nej) average.  
**cin**(nrin, niin) few.  
**cinc**(nisc) center.  
**cing**(nirq) zero.  
**cneh**(nseh) half.

**cnen**(nsen, neen) parallel.  
**cnet**(nset) straight (opp. crooked).  
**cnij**(nsij) identical.  
**cnig**(nriq) minus (negative).  
**cnn**(matn, naen) common (equal to many).  
**cnom**(nsom) circular.  
**cnop**(nrop) plus (positive).

### Announcements, Arts, Pastimes and Other Skills : complements related to (cp)

**cap**(mjap, poap) skillful.  
**capd**(majd) of a masterpiece.  
**capj**(nalj, paoj) colored.  
**capp**(majp) adroit.  
**capq**(namq) spurious (untrue).  
**cep**(mkes, pes) subordinate (opp. predominant).  
**ceph**(menh, keh) unsealed.  
**cepp**(mekp) clumsy.  
**cih**(mijh) brilliant.  
**coip**(mjid) excellent.  
**cop**(mojk, pok) predominant (superior).  
**copc**(nogc) newly-designed.  
**copg**(nohg, poog) magnificent.

**copm**(nomm, poim) rhythmical.  
**copp**(nokp) comic.  
**cpaf**(nhaf) fluent.  
**cpak**(mjak) omnipotent, all-round.  
**cpas**(ncas, leas) imitative.  
**cpeh**(ngeh) outspoken.  
**cpih**(ngih) formal.  
**cpip**(mjip) deft.  
**cpiq**(nkiq) tragic.  
**cpoc**(nlloc, poc) creative.  
**cpoh**(nkoh) gaudy.  
**cpok**(nkok) charming.  
**cpon**(mjon) model.

### Errors, Oppositions, Abnormalities and Evils : complements related to (cq)

**caqd**(papd, qaed) counterfeit.  
**caqg**(papg, qaog) arbitrary.  
**ceq**(mveq, qeq) contrary.  
**ceqq**(pepq, qeiq) false (deceptive).  
**ciq**(mviq) unjust.  
**ciqf**(rixf) exigent (critical).  
**ciqq**(piqq) tyrannical.  
**coeq**(ponq) desperate, reckless.  
**coqh**(morh) self-indulgent.

**coqq**(poqq) bloodthirsty.  
**coqr**(ponr) debauched.  
**cqak**(pqak, qak) sinful.  
**cqej**(pqej) excessive.  
**cqer**(pner, qer) erroneous.  
**cqes**(rxes) hapless.  
**cqir**(ppir) insidious.  
**cqm**(psim, qim) secret.

**Structure of Living in General** : complements related to (cs, ct)**[cs]**

**cesf**(reqf) of low grade.  
**cesh**(reyh) at will, on (favorable) occasion.  
**cesn**(reyn) without accident.  
**cess**(rexs, sees) destitute.  
**cisc**(ricc) solitary.  
**cism**(rism, sim) close (in connection).  
**cisn**(riyn) of secondary grade.  
**ciss**(rixs) unhappy.  
**cosg**(roqg, soag) despotic.  
**cosm**(rowm) basic.  
**cosn**(rosn, son) stable.  
**csah**(ryah) conventionally.  
**csaj**(rraj) of personal affairs.  
**csap**(rsap, sap) reserve.  
**csef**(rxef, sef) poor.  
**csf**(rxif, sif) lacking.  
**csig**(rwig) urgent (immediate).  
**csih**(ryih) temporary, extra.  
**csin**(rrin) of a guild.  
**csis**(rxis, sais) difficult.  
**csiz**(rxiz) full of difficulties.  
**csoj**(pwoj) sacred.

**[ct]**

**caet**(ratg, taeg) co-operative.  
**cat**(rrat) public (opp. private).  
**catb**(rayb) social.  
**catg**(rapg, tag) representative.  
**cath**(ravh, taeh) fashionable.  
**catk**(rawk) opulent.  
**catm**(rarm) communized.

**catn**(rawn) tranquil in peace.  
**catp**(rapp) of a permanent (standing) post.  
**cetj**(repj, teaj) expedient.  
**cetn**(rewn) peaceful.  
**cit**(riqg, sig) obligatory.  
**citb**(rirb) central, pivotal.  
**citd**(riwd, tiad) confronting.  
**citf**(riwf) instant.  
**citg**(ripg) of full-time (exclusive) service.  
**cith**(riwh) periodic, regular.  
**citm**(nibm) responsible.  
**citp**(ripp, tiip) fixed (settled).  
**coat**(rwam) abundant.  
**cot**(rorg) of a right (privilege).  
**cotb**(rowb) of top glade.  
**cotd**(rotd, tod) owned.  
**coth**(rowh) gorgeous.  
**cotj**(rowj) of superior grade.  
**cotm**(roym) of middle (central) part.  
**cotn**(royn) with a (surplus) margin.  
**ctad**(rwad) wealthy.  
**ctag**(rwag) grand.  
**ctb**(robb, toib) independent.  
**cteg**(rteg, teg) working in labor or service.  
**ctg**(rtog, tog) developing, advancing.  
**ctod**(rwod) of high grade.  
**ctom**(rwom, toom) happy.  
**cton**(rwon, tion) safe.

**Industries** : complements related to (cv)

**cavg**(sahg, vaeg) labor-dividing.  
**cavk**(samk) of manufacturing industry.  
**cavp**(sanp, vaip) daubed.  
**cevk**(semk) of human work.  
**cevs**(sems, yeas) coarsely manufactured.  
**civs**(sijs, vis) refrigerative.  
**covb**(sogb) industrial.  
**covj**(somj, voaj) carefully manufactured.  
**cvab**(shab, vab) agricultural.  
**cvoh**(sjoh, voh) dry.  
**cvon**(sgon, vion) improved.  
**cvop**(sgop, vop) productional.  
**cvos**(smos, vaos) artificial.

**Economy of Exchange, Accommodation and Others** : complements related to (cw)

<b>cawg</b> (rawg, waog) prosperous (thriving).	<b>cown</b> (sotn) surplus.
<b>cawk</b> (sask, waek) commercial.	<b>cwab</b> (srab) economic.
<b>ciwd</b> (sisd) net (opp. gross).	<b>cwan</b> (sran, wan) of a price.
<b>ciws</b> (siss, wis) short (scanty).	<b>cwes</b> (sses, wes) of loss.
<b>cowb</b> (sobt, woab) of trade (foreign or domestic).	<b>cwij</b> (ssij, wij) demanding.
<b>cowh</b> (sosh, woah) superfluous (excess).	<b>cwim</b> (swim, woim) accumulated.
	<b>cwon</b> (ston, won) profitable.

**Articles, Powers and Equipment** : complements related to (cx)

<b>caxk</b> (hajk) ready-made.	<b>coxm</b> (roxm) full up (with persons).
<b>cexd</b> (gexd) of timber.	<b>coxq</b> (dotq) anodic.
<b>cexs</b> (gexs) ragged (of rags).	<b>xeb</b> (sgeb, xoeb) automatic.
<b>cixd</b> (gimd, xiad) bottled.	<b>cxeg</b> (rweg) self-registering.
<b>cixq</b> (ditq) cathodic.	<b>cxej</b> (rwej) convenient.
<b>coxb</b> (folb) fat, fatty.	<b>cxif</b> (pkif) express, at express speed.
<b>coxd</b> (dotd, xoid) electrified.	<b>cxit</b> (jcit) of a mandrel.
<b>coxk</b> (goqk) of alcoholic drink.	<b>cxod</b> (smod, xod) manufactural.

**Authority and Combat** : complements related to (cy)

<b>cayj</b> (tatj) tactical.	<b>coyj</b> (tojj, yoj) patent.
<b>cayq</b> (talq, yaq) criminal.	<b>coyk</b> (tosk) of military affairs.
<b>cayt</b> (tabt) democratic.	<b>coyp</b> (tobp) of plenary power.
<b>ceyf</b> (telf) attempted (but failed).	<b>coyq</b> (totq, yoq) war.
<b>ceyk</b> (tebk) serving publicly.	<b>coyt</b> (todt) of law.
<b>ceyp</b> (pesp, yeip) being defeated.	<b>cyab</b> (tcab) international.
<b>ciyd</b> (tihd, yid) fixed officially.	<b>cyag</b> (pvag, yag) contested.
<b>ciyg</b> (tihg, yig) compulsive.	<b>cyak</b> (tbak, yak) political.
<b>ciyj</b> (tidj) of regulation.	<b>cyeg</b> (tyeg, yeg) monopolistic.
<b>ciyn</b> (pidn) loyal.	<b>cyeq</b> (tleq) illegal.
<b>ciyq</b> (timq, yiaq) penal.	<b>cyib</b> (tgib) authoritative.
<b>coyb</b> (tonb) financial.	<b>cyog</b> (tsog) of armed might (force).
<b>coyd</b> (todd, yod) decided legally.	<b>cyop</b> (prop, yop) victorious.
<b>coyg</b> (potg, yoag) fighting.	

## PREPOSITIONAL CONJUNCTIONS

<b>a</b> the contraction of <b>da</b> .	<b>ac·ayb</b> for the sake of society.
<b>ab</b> about (concerning).	<b>ad</b> in contact with.
<b>abe</b> by origin (originally).	<b>ad·or</b> in contact upon.
<b>ac</b> for the sake of.	<b>ade</b> and then.

- ado** in case of.  
**afo** for example, for instance.  
**ag** against, in opposition to.  
**agi** because.  
**ah** during.  
**ahi** other than.  
**aj** than, from (comparatively).  
**aji** therefore.  
**ak** by.  
**ak·ejg** by means of.  
**ako** in reality.  
**aku** not by.  
**alo** in accordance with.  
**am** around.  
**am·aht** around a house.  
**an** side by side.  
**ani** moreover.  
**ap** outside.  
**ap·agm** outside of a wood.  
**api** furthermore.  
**ari** indeed.  
**as** if convenient, provisionally.  
**at** together with.  
**ati** as to.  
**ato** in either case.  
**b** preposition denoting the nominative case.  
**ba** as...as (in that degree).  
**bi(i)** but.  
**bo** for one's part (so far as concerned).  
**d** preposition denoting the objective case.  
**da(a)** and.  
**de** perhaps.  
**e** the contraction of **ed**.  
**ec** only (single).  
**eca** not only...but.  
**eci** merely.  
**ed(e)** of (belonging to), out of (from among).  
**eda** by reason of.  
**efi** with difficulty.  
**eg** instead of.  
**ego** without difficulty.  
**eho** if (supposition).  
**ej** in the direction of.  
**ej·ajk** in the direction of east.  
**el** preposition connecting another word without changing its meaning.  
**em** between.  
**en** along.  
**en·akr** along a river.  
**ena** likewise.  
**ep** by the side of.  
**epo** above-mentioned.  
**eq** at the bottom of.  
**eqi** except.  
**er** away from.  
**er·or** upper away from.  
**ere** according to.  
**eri** passed through.  
**ero** accordingly.  
**es** like, as.  
**es·odn** like a flower.  
**esa** below than (inferior to).  
**esi** passing through.  
**eta** for convenience' sake.  
**fa** though.  
**ga** also.  
**ge** by the method of.  
**gi** even though.  
**go** much more.  
**h** the contraction of **oh**.  
**i** the contraction of **bi**.  
**iba** however.  
**ic** to begin with, at first.  
**id** otherwise.  
**ida** in sum, in short.  
**ifo** even if.  
**igo** yet, but still.  
**ij** at the same time.  
**ik** across.  
**ik·omz** across a continent.  
**ike** maybe, possibly.  
**iku** need not.  
**im** in point of, as for.

- im·onb** in point of thought.  
**ima** among.  
**in** inside.  
**in·ot** into the inside of.  
**ine** within (inside the limit of).  
**ip** past.  
**ipa** so far as (to such an extent).  
**iq** conversely.  
**iqa** why.  
**it** at a distance.  
**iro** excepting.  
**iru** without exception.  
**is** after (in time or space).  
**isa** within the limit of.  
**ise** hereafter (from now).  
**isi** after all.  
**iti** in spite of.  
**ito** in any case.  
**ja** namely.  
**je** as (in respect of, in the capacity of).  
**jo** as if.  
**k** the contraction of **ok**  
**ke** per (for each).  
**ki** at any rate (at all events).  
**la** in corresponding to.  
**lo** it is that (introducing a clause).  
**m** preposition denoting the nominative or objective case in the meaning of "also".  
**ma** in relation to.  
**mi** on account of.  
**mo** in the hope that.  
**n** the contraction of **ni**.  
**ni(n)** or.  
**oba** in consequence of.  
**oc** from.  
**od** before (in time or space).  
**od·ohg** before a mountain.  
**oda** as well as.  
**ode** in former days.  
**of** beyond (in time or space).  
**of·akr** beyond a river.  
**oga** up to, come (reach) to.  
**ogi** of course.  
**ogu** not up to, not come (reach) to.  
**oh(h)** at (in) the time (when).  
**oha** at that time.  
**ohi** as follows.  
**oj** yes, affirmatively.  
**oje** if so.  
**ojo** so that.  
**ok(k)** in the thing or state (that).  
**oka** throughout (in time or space).  
**oki** if possible.  
**on** including.  
**onu** not including.  
**op(p)** in the place (where).  
**op·ohk** in an island.  
**opa** on the occasion of.  
**oq** in transcendence of.  
**or** on, upon.  
**or·ej** upward.  
**ora** above than (superior to).  
**ori** at opportunity.  
**ot** until, into.  
**ota** indeed.  
**p** the contraction of **op**.  
**pa** as often as.  
**pe** with (by the use of).  
**pi** although, even.  
**po** let one do.  
**qe** on the contrary.  
**r** denotes a word of other language.  
**ra** well, now.  
**se** in the next place.  
**t** preposition denoting the dative case or the like.  
**ta** toward.  
**te** to, for.  
**ti** nevertheless.  
**uko** unless.  
**uni** neither.  
**uq** no, negatively.  
**uqi** without.  
**ur** under (below).

## EXCLAMATIONS

**aa** for admiration.  
**ai** for deep impression.  
**ao** for praise.  
**awe** for dearness.  
**ee** for listening.  
**eo** for listening in the meaning of acceptance.  
**ewo** lo!  
**ii** for disappointment.

**io** hullo!  
**oa** for approval.  
**ou** for astonishment.  
**owi** for surprise.  
**owo** for fear.  
**ua** for regret.  
**ue** for dissatisfaction.  
**ui** for resistance (opposition).  
**uu** for sorrow.

## SPECIAL SUFFIXES

**ab(liab)** for asking (request).  
**ac(nrac)** for a unit.  
**ad(lad)** for assembling.  
**af(scaf)** for the branch of an incorporation.  
**ag(pbag)** for systematic learning.  
**ah(clh)** for the other.  
**aj(mzaj)** for nature (disposition).  
**ak(rrak)** for an occupation.  
**am(rpam)** for equipment.  
**an(nran)** for quantity.  
**ap(ryap)** for a place (locality).  
**aq(laqq)** for a disease.  
**ar(mtar)** for a kind.  
**as(rnzas)** for a cognate (kindred).  
**at(sbat)** for a meeting (temporary assembly).  
**b(rbob)** for the chief (being elder).  
**c(kcec)** for infancy.  
**d(pejd)** for a (material) thing.  
**eb(mzeb)** for itself.  
**ec(nsec)** for a point.  
**ed(dmed)** for push.  
**ef(nsef)** for a line.  
**eg(dmeg)** for (natural) action, function.  
**eh(mzeh)** for a course (a department).  
**ej(nerj)** for rate.  
**ek(sgek)** for work.  
**em(sjem)** for a mold (matrix).

**en(nren)** for a number.  
**ep(hbep)** for a utensil.  
**eq(dkeq)** for a bottom.  
**er(dcer)** for future.  
**es(mwes)** for likeness, similarity (-tic, -tical).  
**et(rdet)** for a friend.  
**f(newf)** for essence (essential).  
**g(dlog)** for force.  
**h(cobh)** for broadness.  
**ib(mjib)** for superiority.  
**ic(dplic)** for a pointed end.  
**id(hbid)** for the principal part.  
**if(mqif)** for weakening.  
**ig(kieg)** for strengthening.  
**ih(rrih)** for a system (an organization).  
**ij(mtij)** for substance (of special quality).  
**ik(koik)** for the outset (starting).  
**im(pjim)** for an ism.  
**in(nhin)** for a dissertation, a treatise.  
**ip(ddip)** for the past.  
**iq(mziq)** for something entirely different.  
**ir(cih)** for presumption.  
**is(cbis)** for behing behind.  
**it(bcit)** for a woman.  
**j(rokj)** for an honorific.  
**k(derk)** for a liquid.  
**m(jabm)** for a machine.

<b>n</b> (rkan) for a pet name.	<b>on</b> (koan) for repetition.
<b>ob</b> (sbob) for a head office.	<b>op</b> (nbop) for urging.
<b>oc</b> (mowc) for beginning.	<b>oq</b> (pjoq) for transcendence.
<b>od</b> (cbod) for being before.	<b>or</b> (sgor) for transitive motion.
<b>of</b> (hbof) for a tube.	<b>os</b> (snos) for change in quality.
<b>og</b> (mpog) for actions in general.	<b>ot</b> (bcot) for a man (male).
<b>oh</b> (mwoh) for shape, configuration.	<b>p</b> (mijp) for a method.
<b>oj</b> (nobj) for recognition.	<b>s</b> (rbes) for the next (inferiority).
<b>ok</b> (phok) for possibility.	<b>t</b> (bcet) for a person.
<b>om</b> (mmom) for continuation.	<b>z</b> (relz) for a term of disdain.

**Note:** If there is any ambiguity in suffixing *d* or *t*, *éd* or *ét* is to be used, likewise *é* mediates a suffix distinctly in every case.