Léon Bollack

ABRIDGED GRAMMAR

OF

THE BLUE LANGUAGE

- BOLAK -

INTERNATIONAL PRACTICAL LANGUAGE

ENGLISH VERSION

Professor, TISCHER

Want creates organ



PARIS

THE BLUE LANGUAGE
147, Avenue Malakoff.

BOLAK DITORT

Malakof Rov, 147

1900



TO MY BELOVED CHILDREN

Alioe (8 years 1/2) — Lucian (7 years) — Louisa homage to them
as representatives of future generation

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ADVERTISEMENT

Nobody, in our present civilization, would deny the usefulness of an international language which furnishes the means of communicating with all foreigners.

Every one states the irresistible tendency of nations to communicate together (1), and at the same time understands that the obstacle to this evolution consists in the diversity of idioms.

And, as it would be an idle fancy to learn the languages of all civilized nations, people acknowledge therefore the necessity of a neutral language which could perform the office of an interpreter between nations, which would be the only foreign language, and which, going with the native language of each one, would become the second language of the civilized world.

Such an idiom must be easy: therefore, without considering the rivalry of each nation, no one neither of the living nor of the dead languages could do for the purpose.

Many people deny the Possibility of creating an artificial idiom, because they do not know that such a design is *practicable* according to the meaning of learned men, and more than twenty schemes for the matter have been presented to the public.

And there is no use to object that, as no one of these schemes has been adopted, « a neutral language » could not be practically used.

Would not be rather the reason of it, because the proposed methods were not those claimed by practice?

The author of the Blue Language pretends to offer to the

⁽¹⁾ Universal exhibitions. — International congresses. — Unification of weights and measures, of the hour, of the meridian. — Post-office, telegraphic and monetary unions.

public « something else » than a servile copy of already shed works.

The precedent « artificial Languages » have the ambition be « harmonious », even literary.

The BLUE LANGUAGE pretends not to be but an instrume oral and written a communication, easy to be managed convenient interpreter of the most usual wants of internations.

Its method is simple; it consists in the full acknowledger of grammatical classifications due to a quite material sensate felt by the sound or the sight of the words composing its tionary.

Moreover, a most succinct alphabet (19 letters), a brief Vorbulary, composed almost exclusively with substantives having determinate significations, and at last a UNIQUE CONTRUCTION will contribute to acquire and to understand the international language.

THE BLUE LANGUAGE then reunites the necessary qualities a neutral idiom having a practical aim, that is to say: the cocision, the precision, the strictness and the clearness frowhich drops the Facility of assimilation.

Four Basis-Rules explain the principles of the Blue Language.

Ist Basis-Rule: One letter, one sound. — One understands easily that, if a sign has but a sound for expression, and that, if a sound is represented but by one letter, we get concision, precision and clearness.

That is not an idle fancy, as the Spanish language is written as it is pronounced.

IInd Basis-Rule: One word, one sense. — It is difficult not to give but one sense to a word; considering however the aim of the Blue Language, it is easy to understand that a dictionary voluntarily limited compound with the indispensable words to

express the daily wants, will succeed to give at every one of its words a precise and definitive sense.

IIIrd Basis-Rule: One class (of words), one aspect. — This rule contains the true innovation brought for by the Blue Language; the value of it could not be appreciated but after the study of this book.

An example can show the importance of it.

An Englishman hears or reads the words: pain, brod, pan, pane, bulka, which mean in French, German, Spanish, Italian, Russian, the English word * bread *. I allow me to ask which grammatical notion furnish these words to him? None.

These words are they nouns or verbs, prepositions or adverbs? no classification can be made a priori.

Otherwise said, the sense of these words cannot be learned but by their sonorousness, because their structure does not give any indication about their grammatical Nature (1).

On the contrary, in the Blue Language, the word **pan** (which is pronounced as in English) (2), will give a first grammatical signification by its structure: and that because it begins with a consonant no matter which, and it finishes with a consonant (3), and this structure constitutes the characteristical aspect of the substantives of the Blue Language (4).

This first definition makes evidently easy the research of the sense of this *isolated* word, as well as to its *audition* as to its *vision* (equal between them, according to the *I*st *Basis-Rule*). This comprehension will become more easy in a whole phrase where all words must figurate in a definite order. In fact:

IVth Basis-Rule: One phrase, one construction. — The unity of construction will give not only a great *precision* to the speech, but it will facilitate too the a aknowledgment so of the signification of each word in the different parts of speech.

⁽¹⁾ As to the transcription more difficulty, for an Englishman, hearing these words, ought to write them: pan, brot, panay, etc.

⁽²⁾ **Pan** is naturally pronounced pan. Indeed in **B** all letters are pronounced, and every nasal sound is prohibited.

⁽³⁾ This final consonant could not be neither the letter q nor the letter d.

⁽⁴⁾ Moreover, one can state α priori that this word is in singular, every noun in plural being terminated by the letter \mathbf{u} .

The method of the Blue Language exacts an « instantaneous classification » of the words in their classes; this desideratum is in practice realized by combinations of *length* and *sonorous-ness*.

But to fix these distinctions of aspect between the different parts of speech, the arbitrary divisions of the usual grammar had to be lightly modified.

The gentle reader will easily be aware that the changes made are not very important and that they are always inspired by the law of the « least effort ».

Whatever may be the fate of the Blue Language, I believe firmly that at least a few of the ideas exposed in this book could be utilized in the future international language which the xxth century will inavoidably call forth.

When from all the countries of the world hands are held out through an impulse of fraternity, when all governments deliberate for « disarmement »; how could it be possible that so many pacific aims would not have a common mode of expression?

The universal thorough good understanding would be soon obtained, if a neutral language were adopted as an organ of the *« intellectual free trade »*.

The fondest wish of the author is that his method may be chosen in order to realize the dream of humanity anxious for concord; and therefore he has given to his work the name of the very colour of the firmament.

Towards the heavens, the same to the eyes of all, but differently designed by all, rises instinctively the universal hope of the nations wishing a better future.

To give to all men the possibility of expressing in one only manner their common aspirations, that is the ideal pursued by the Blue Language.

Paris, December 1899.

LÉON BOLLACK.

The simplified name of the author, Bolak, will be the denomination of the Blue Language in the new idiom.—Its abbreviation is B.

ABRIDGED GRAMMAR

0 F

THE BLUE LANGUAGE

- BOLAK -

ALPHABET

1st Basis-Rule of B: One letter, one sound.

A simple alphabet is evidently the first condition of swift intelligence of an international language.

It is equally necessary that this alphabet not only contains no sound which could not be pronounced easily by all peoples, but that each of the signs composing this alphabet represents a unique sound.

Likewise this alphabet must be as short as possible.

The acquisition of such an alphabet would be very easy.

The Alphabet of the Blue Language unites all these qualities.

It contains but 19 LETTERS (1).

Each of these letters represents only one sound (2).

Each of the sounds of B will be represented but by one letter (3).

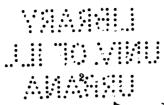
Each of these sounds is easily pronounced by all the peoples of Aryan race, that is to say, by the whole of the civilized nations.

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⁽¹⁾ Whereas the alphabets of the living languages contain from 20 to 36 signs.

⁽²⁾ Whereas some English letters represent several sounds (c, g).

⁽³⁾ Whereas some English sounds have different figurations (sound : a) or claim several signs for their transcription (sound : ch).



THE BLUE LANGUAGE

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Observations. — 1. Pronounce this letter as a in fat, mad, sad, glad.	ONS.		Pronot	ınce th	is lett	er as	αin	fat, m	ad, sa	d, gla	7								

TABLE OF THE ALPHABET

2. Pronounce this final e as well as all the following ones like a in about, above, around.

THE ALPHABET contains 5 vowers: 3, e, i, o, ur and 14 consonants: b, u, d, f, g, k, l, ma, m, p, r, s, t, w.

Twelve of these letters have exactly the same sound as in English: b, d, f, k, l, m, m, o, p, r, t, v.

is always pronounced very sibilant (less, kiss) and never soft as z. is always pronounced like gu in league, dog, garden. is always pronounced as e in bed, red, let. u is always pronounced oo (book, foot, full). is always pronounced as i in ft, bit. the letter a (See above Obs. 1.) I I 1 SIX NEW EMISSIONS

ONE ONLY NEW LETTER to be learned u. This sign corresponds to the English compound sound TCH or CH (match, chin, chop). The question being of an international Alphabet the veritten letters had equally to be indicated; those who will write in the BLUE LANGUAGE must as well as possible reproduce the very forms of the letters, in order to avoid any confusion corresponding with foreigners.

- 1st General Rule. All signs are pronounced and that in a single way. Consequently it is settled that:
- 1º The vowels a, e, i, o, u, have but one sound. See Table of the alphabet above.
- 2º The letter t is never pronounced like sh (nation). The compound letter th as well as its sound does not exist in B.
- 3° The final gh pronounced f (enough), and the final ch pronounced k(stomach) do not exist, every consonant having a single sound.
 - 4° No diphthongs in **B** (1).
 - 2nd General Rule. All sounds are written.

Of this rule comes an absolutely phonetic spelling.

The reunion of these two General Rules allows to give to B an audition absolutely equivalent to its vision (and vice versa).

In order to facilitate the orthography and to avoid the errors of pronunciation, there have been created:

- 1º Initial double consonants to the number of 31.
- 2° Final double consonants to the number of 59 (2).

Graphical and orthographical accents. — None.

Consequently the orthographical signs called diaeresis, dash, apostrophe, which complicate the spelling and stop up the writing, do not exist.

The writing of the Blue Language will be therefore more rapid than that of the English (3).

Punctuation. — The same as in English.

The capital letters are used only in the beginning of phrases or as initial letter of a proper name. (See Syntax, p. 36.)

⁽¹⁾ There will be used in B but a few words containing two successive vowels. They must be pronounced separately.

Ex.: nea, « our, ours », pronounced: nai-ah; au, pronounced ah-oo.

⁽²⁾ The knowledge of these double consonants, without being indispensable, is however very useful to acquire rapidly the language. The use of the vocabulary will teach them easily, almost, if I dare say, mechanically.

The initial double consonants are: fk, fl, fn, fr, ft — kl, kn, kr, ks, kv — ml,

⁽³⁾ There is no need to put the point on the i, nor dash upon the t, which will permit to write every word without lifting the hand.

THE BLUE LANGUAGE

TONIC ACCENT. — There is no tonic accent.

Every syllable must be pronounced with the same intensity.

Pronunciation. — A short pause is recommended between each word, and a longer one between each phrase. (See, p. 36.)

Tonalities. — In consequence of the settlement of certain words, so to say, symbolical (See p. 12, note 1), it is quite useless to modify the inflexion of the voice in the enonciation of thoughts (1).

ORTHOGRAPHICAL RULES. — In order to bring about new facilities to the orthography, the 4 following rules have been fixed:

- 1º Never three consonants will be used successively.
- 2º Never three vowels will be used successively.
- 3º Never two similar consonants will be used successively.
- 4° Never two vowels will be used successively in any longword of B word of 4 letters and more (See p. 3, note 1.)

RULE OF THE TOOL U

This rule is the only one which offers some difficulty in B.

In the Blue Language the letter u has not the same functions than the other signs of the alphabet.

This letter does not serve to the constitution of the words at their simple state.

In the vocabulary therefore one will not find any word expressing precisely a simple notion and containing this letter (3).

The function of the vowel will be that of a grammatical tool.

Like a coefficient it will be employed at different places of the words to show their variations.

Consequently whenever one will see in a precise word the sign u, or hear the sound oo, it will be sure in advance that this word is modified in its essential signification.

⁽¹⁾ This does not take place in the living languages (interrogative, exclamative forms and others).

⁽²⁾ FORMATION RULES. — In order to fix grammatical rules a few formations of words are prohibited. It is useless to know them by heart.

⁽³⁾ This letter will be found but in 47 simple words: 2 interjections **u**, **uu** and in 45 words which are all staffwords; their forms are the following ones: cowel and **u**, consonant and **u**, or double consonant and **u**.

These words express all vague notions and, as it will be shown at the practical classification of the divisions of speech they cannot have more than 3 letters.

The variations brought on a word by the tool u are the following ones:

1° Placed at the END of a word, the un always indicates the plural of the names.

A word thus formed will always have 2 syllables and at least 4 letters.

- 2° Placed at the beginning of a word the **u** has three different attributions:
 - A. Before a name it expresses the feminine.
- B. Before a verb it expresses the priority in the compound tenses and supplies the place of the auxiliary verbs.
- C. Before a qualifying, a participle or an adverb it expresses the comparison of parity.
 - 3º Placed in the INTERIOR of a word:
- 1° As the before last letter the u indicates the passive voice of the verbs;

2º In the middle of a word the u serves as dash, both oral and written, in the compound words.

To show more clearly the grammatical uses of the tool **u**, below follows the table of the different places it can occupy:

	$(\mathbf{v} = \text{vowel}; \mathbf{c} = \text{consonant}; \mathbf{U} = \text{the grammatical tool.})$							
	In a word formed as below:	This word will necessarily be in B a:	Thus placed the tool ungrammatically expresses and indicates the idea of :					
Place 1 — 2	Ucvc (excepted d and η)	feminine name; name in plural;	feminity.					
— 2 — 3	UcvcU	feminine name in plural (reunion of the places 1 and 2);						
- 4	cvcU▼	Verb in passive voice;	passivity.					
- 5	Ucvcv	Verb in active voice, in past tense;						
— 6	UcvcUv	Verb in passive voice, past tense (reunion of the places 4 and 5);						
- 7	Ucvcvd	attributive having the idea of parity;	comparative of parity in qualifying words.					
8	Ucvcv:/)	. ,	1 2 0					
	Ucvy (Uccvy (Ucvcy		comparative of parity in adverbs.					
- 9	cvcUcvc	compound word;	oral dash.					

It is impossible to mistake for the different uses of this **tool** of the Blue Language. According to the place occupied by the «tool **u** » in a word, the change suffered by this word is of a different nature.

GRAMMAR

3rd Basis-Rule of B: One class (of words), One aspect.

In the Advertisement it has been exposed that the condition sine qua non of the success of an Artificial Language is the facility of acquiring.

The method, it was said, which could offer such a facility in the most efficacious way is that which would forward a practical process of classification of the language permitting, at first sight and at first audition (1), to share grammatically each word into one of the parts of speech (2).

In the Blue Language this « process of divination » consists in giving to every class of words a figure, a relief, a different aspect.

The differentiating the aspect of each part of speech is effectuated in **B** by combining the length of the words with their sonorousness.

The Length of the words permits at once to distinguish from each other the two important CATEGORIES of language: the vague and precise notions.

The vague notions which are the ideas of relation to the words between themselves, will be represented in B by short words (3); their generic denomination will be: shortwords.

The PRECISE NOTIONS which are the ideas of substance, state or action, will be represented in **B** by Long words; their generic denomination will be: longwords.

The sononousness of the words will permit to make after the necessary distinctions between every class of words, that is to say, between every part of speech.

But, in order to obtain this result in practice, it has been necessary to modify somewhat the divisions of the usual Grammar.

⁽¹⁾ Through the 1st Basis-Rule **One letter, one sound**, learned at the Alphabet, one knows that in the Blue Language the vision of a word is always equivalent to its audition, what happens very rarely in English.

⁽²⁾ See Theoretic French Books : N° 1, The Blue Language; N° 7, Theoretic Summary.

⁽³⁾ As it is stated besides in all living languages, those words, in consideration of their frequent use, are necessarily brief and concise words; this rule, however, has never been generalized and admits of many exceptions.

The TABLE of the Parts of Speech of B set up at the following page indicates all details of this new distribution of the language.

On this table one will read some new appellations; therefore it is indispensable to give previously their definitions.

- Aspect. . . . Special figure of each part of speech in B.
- **Shortwords**. First category of the language comprising all classes of words which cannot give by themselves any precise notion.
- **Longwords.** Second category of the language comprising all classes of words which, on the contrary, offer to the mind a precise notion, either by their only enunciation or by their only vision.
- Staffwords. . Second part of speech of B. It includes expressions of general ideas and certain very useful abbreviations. It is so called because the words contained in it, in consequence of their position before the principal notion, command this notion and confine it within bounds.
- Connectives. Third part of Speech of B. It includes the words offering in a general manner the notions of relation between the different words: the conjunctions and prepositions. In a wider sense, the connectives serve as adverbs of situation as in English.
- Designatives. Fourth part of Speech of B. It includes all a designating words; that is to say, the articles, all pronouns and the adjectives, excepted the numeral adjectives and the qualifying ones.
- Attributives. Seventh part of Speech of B. It includes the words giving an attribute s to the principal ideas; that is to say the qualifying adjectices and the participles, excepted the gerundive which is a modification.
- Modificatives Eighth part of Speech of B. It includes all English adverbs and the gerundive participle.

In the Blue Language the Speech is divided into two categories containing each of them four classes; thus we have eight parts of Speech:

1st Category: THE SHORTWORDS.

1st	PART OF SPEECH	The interjections.
2^{nd}		The staffwords.
3^{rd}	-	The connectives.
4 th	_	The designatives.

2nd Category: THE LONGWORDS.

5^{th}		The nouns and numbers.
6^{th}	_	The verbs.
7^{th}		The attributives.
8^{th}		The modificatives.

TABLE OF THE EIG

OF THE

Names of the parts of Speech in B.

Corresponding Cla English.

I. Interjections.....

Interjections.

1st CATEGORY. — Short-

words, including all the vague notions of the language. The words of these parts of

speech are called **Shortwords** because they are all short.

Their aspect will be: words of 1, 2, or 3 letters, and, if they are of 3 letters, finishing by a vowel.

This category is divided into four classes forming the four first parts of Speech.

2nd CATEGORY. — Long-words, including all the precise notions of the language.

The words of these parts of speech are called **Longwords** because they are all Long.

Their aspect will be: words of 3 letters at least, and, if they are of 3 letters, finishing by a CONSONANT.

This category is divided into four classes forming the four last parts of Speech.

II. Staffwords No

New class of comprising the er sions of general the prefixes, certa fixes, some abbrev

III. Connectives

Reunion of the .

Prepositions and junctions.

modes.

IV. Designatives

Reunion of the...

Articles, of all the nouns and Adject except the Numera Qualifying ones.

V. Nouns and Numbers

Reunion of the..

Substantives and Numeral Adjective

VI. VERBS.....

Verbs less the paciple mood.

VII. ATTRIBUTIVES

Reunion of the...

Qualifying Adject and participles, extending the gerundive.

VIII. Modificatives

Reunion of the..

Adverbs of every and of the gerund participle.

⁽¹⁾ Though theoretically correct, the form : « consonant, vowel, vowel » is not used.

⁽²⁾ Forming the feminine. At the SYNTAX one will see that the senses brought on by the significant can equally make begin by a vowel as well the nouns as the other classes be derived from them.

RTS OF SPEECH

AGE

Aspect of each class in B.

el or the same vowel repeated.

lifferent vowels. 2°: Words of 2 and 3 letfinal of which is **u** and the first or the two ters are consonants. Examples of words of each Class.

a, aa.

iu, oi, ae, bu, nu, stu, plu.

ls of 2 or 3 letters, containing 1 or 2 conand into which enter only the vowels

e words of 3 letters the final letter must be i or o.

ds of 2 or 3 letters, containing 1 or 2 cons and into which enter only the vowels

he words of 3 letters the final letter must s be a or e.

ds beginning all by a consonant whaor by the tool **u** (2) — and finishing alby a consonant, except **u** and **d**, or by the (3).

rds beginning all by a consonant whateor by the tool **u** (4) — and finishing alby a vowel, except the **u**.

rds beginning all by a consonants whate-— and finishing always by the consonant d.

rds beginning all by a consonant whate) — and finishing always by the conso4.

ib, ob, bi, bo, sti, sto. ibi, ibo, obi, obo (1).

am, em, ma, ma, sta, ste, mae, mea, ama, ame, ema, eme.

lev, plan, dort, sport, vikor, ditort.

lovi, plano, dorte, sporta.

lovid, planod, dorted, sported.

lovių, planoų, dorteų, sportaų. sių, finų, mlaų.

orming the plural.

^{&#}x27;orming the past tenses.

at their natural state. On the contrary, at their degrees of comparison, these words will by a vowel.

1st Category of the language.

THE SHORTWORDS

The Shortwords are the words forming the 1st Category of the language. They comprise all the series representing vague ideas; they give the possibility of expressing all notions of relation between the precise words.

In order to discern better the nature of the Shortwords we suppose the following words pronounced or written separately:

oh! - but, -by, -who, -this, -other, -my.

Evidently from the audition or vision of one of these words we cannot deduce any exact knowledge of the speaker's or of the writer's thought.

Just these kinds of words, reunited under the generic name of Shortwords, will be studied in the four first Parts of Speech.

According to the 3rd Basis-rule of **B** « one class one aspect », a law which constitutes the method of the Blue Language, — and which permits also a rapid divination of the categories of the language, — the shortwords will be all short.

The shortwords will have at most three letters, and, if they are of three letters, they will finish by a vowel.

The signs of the alphabet having been already fixed and the Rules of structure and orthography having been already studied too, we can theoretically state that these words must all be « cast » to 475 « moulds ».

This 1st category of language is divided into four classes (See p. 7). The Sonorousness of the vowels contained in the different forms of these shortwords will be sufficient by itself to effectuate the classification of all these words, as it will be shown in the study of the four first parts of speech.

The Shortwords will always be invariable, except the 4th class of these words: the Designatives which can be variable in respect of number and case.

No shortword has any Gender (1).

⁽¹⁾ The representations of the feminine and of the neuter, in the Personal and Possessive pronouns, are effectuated by words that one can consider as different words, having no relation to those used for the masculine sense.

I" DIVISION OF THE GRAMMAR

The Shortwords. - Ist CATEGORY OF THE LANGUAGE

Ist PART OF SPEECH

THE INTERJECTIONS

1st Class of the shortwords.

The interjections are shortwords compound by one vowel or by the same vowel repeated:

	will signify	: want, and in	a wider sense:	discouragement.
e		ex uberance,		approval.
i	-	paroxysm,	_	joy.
•		inclination,		doubt, restriction.
u	_	equallity,	_	consent (1).

One must make the least possible use of the interjections; it is, on the contrary, indispensable, to know their first significations which will be utilized in applying the Rule of the Margaret (see p. 48).

This rule consists in prefixing the interjections a, e, i, o, at the greatest part of the Longwords, with an intent to attribute them optionally certain degrees of intensity (See: QUALIFYINGS, Signification degrees, p. 32, and Syntax, Setting up of the Vocabulary, p. 55).

This phenomenon of variation is named the Margaretation.

Here are their significations: aa, resignation, disgust; ce, reprobation, contempt; ii, pain, suffering; co, call, appeal, threat; uu, repulsion, vexation, fright.

We must note that these interjections, used in a bad sense, have no grammatical employment, contrary to the 5 interjections formed by a single vowel.

⁽¹⁾ The forms of repeated vowels offer the expressions of the same feelings, but in a bad sense.

IInd PART OF SPEECH

THE STAFFWORDS

2nd Class of the Shortwords.

The Staffwords form a class of words of quite new creation.

These shortwords permit to express certain general notions of which they are, so to say, the « symbols ».

We may define them as the oral gestures of the language.

The staffwords are never joined to the words to which they relate; they have the two following forms:

Ist Form. — Shortwords of 2 or 3 letters finishing by **u** (no other vowel in the word). They are to the number of 45.

It is indispensable to know the nine following staffwords:

			Examples	S:
nu :	Symbol o	of negation	I do not love	me nu lovi-
du :		affirmative inter - rogation	do I love?	me du lovi?
tnu :	_	negatice interroga- tion	do I not love?	me tnu lovi?
ku :	_	affirmative subor- dination	that I love	ku me lovi.
knu :		neyati ce s ubordina- tion	that I do not love	knu me lovi.
su :		affirmatice reflec- tive	I love myself	me su lovi.
snu: tu, signi			I do not love myself of: a it is he, she, they English word n male n	are they ».

Indeed there is no other means of effectuating these translations (1). The other staffwords of this form serve to the « fabrication » of the words and supply the English prefixes. It is interesting, though not indispensable, to know them by heart.

Examples (1):

ru	signifying	repetition, reiteration; like the English prefix re.
pu	_	idea of supremacy; English prefix: arch (archbishop).
bu	_	idea of superiority; English prefix: super, idea of principal.
чu		idea of inferiority; English prefix: under, vice (under-actor, vice-roy).
fku		
IKU		idea of contrary; supplies the prefixes anti, contre.
pru	-	idea of precxistence; supplies the prefixes ante, pre.
plu	indicating	the plurality; supplies the prefix poly.
pru		the putting one thing instead of another; supplies the prefix pro.
sku		the likeness to; supplies the adjective termination ish (childish).
pnu	-	the unlikeness; it has the contrary sense of sku.

⁽¹⁾ These staffwords dispense with varying the tonality of the voice. Example: The presence of the word \mathbf{du} indicates the *positive interrogation* of the phrase (See p. 50) as the English do.

⁽²⁾ Refer to the Vocabulary as to the 25 staffwords not mentioned. Among these the word vu supplies shortly all protocol forms.

IInd Form. — Shortwords of 2 dissimilar vowels (1). They are to the number of 16.

These staffwords represent all Abbreviations of different sorts:

- 1° Four staffwords finishing by u signify:
- au: the following noun is a proper name.
- en : the following word of an other language than that of the speaker and equally of an other one than that of the interlocutor, or yet a technical word.
- the following word of the language of the interlocutor or of the correspondent (of the person to whom one speaks or writes).
- the following word is a word of the native language of the speaker or of the writer (of the person who speaks or writes).

The two first words — au and eu — will say • look out » and warn that the word following one of these terms may be unknown, as it is a special word: a proper name or a strange word to both parties concerned.

The two last words — in and on — will be very useful for rapidity of elecution and writing in case of a word forgotten in the interlocutor's language, since they will permit to continue the speech (or the correspondence) skipping, so to say, a word B (See p. 55).

2° Four staffwords, indispensable to be known, offer the possibility of translating the whole of the notions contained in two entire classes of words; they symbolize the ideas of connexion and designation:

- io (2), as expression of subordination in general.

 This word could supply a preposition whatever.
- **as expression of conjunction in general.**This word could supply a conjunction whatever.
- es (3), as general expression of designation with the idea of unity. This word could supply an article, an adjective or a pronoun in singular whatever.
- **se** (3), as general expression of **designation** with the idea of plurality.

This word could supply an article, an adjective or a pronoun in plural whatever.

(2) We may note that the vowels i and o composing these words are the only ones which enter into the words of the connectives class.

(3) We may note that the vowels c and a composing these words are the only

⁽¹⁾ In these 16 words the vowels are pronounced separately (See Alphabet, p. 3).

⁽³⁾ We may note that the vowels e and a composing these words are the only ones which enter into the words of the designatives class, where the final a will indicate the unity, and the final e, the plurality.

3° Eight staffwords serve optionally as auxiliaries in the verbs or can briefly express certain modalities of thought, especially in case of answering.

• to begin to, to go to.

en : to have just (followed by a past participle).

in : to intend to, being willing.

oe: must, being obliged to.

oi : to desire, to have a taste for, to have an inclination to.

ei : can, to be able, having the possibility of.

ie : to act so in a frequent manner, in a regular way.

so: to act so rarely, in a intermitting manner.

The auxiliaries being suppressed in the verbs (See p. 28), these eight words could in case of need abbreviate certain current forms, but these translations are not at all obligatory.

Let us take as an example the phrase a thou must speak ».

The full translation is: te devo spiko; but more briefly we can translate: te oe spiko.

These abbreviating accessory auxiliaries will serve chiefly the swift expression of a thought and more particularly the answers to be given.

Let us take as an example the phrase: « Doest thou work? To du vorko? A staffword is sufficient to give a plain answer. Ex.: oa, that is to say: « I begin my work », or, oo, « I have just finished my work ».

One understands easily that in this manner it is possible to give to an answer whatever different intensities of expression.

Examples: ia, to be willing; oc, to be obliged; oi, to wish, to desire; ei, to be able, etc.

The conditional mood, suppressed in the verb, could, in certain senses, be supplied by one of these staffwords, being placed before the verbal word.

Thus the phrase « I should come if.... » expresses a future with certain special ideas of subordination.

Willing one can express rapidly the different senses included therein.

```
I would come (I will come)... me ia venka. I should come (I wish to come).. me oi venka. I should come (I may come)... me ia venka. venka.
```

IIIrd PART OF SPEECH

Prepositions and Conjunctions

reunited under the name of

CONNECTIVES

3rd Class of the Shortwords.

THE CONNECTIVES are shortwords into the composition of which enter only the vowels i or o, or sometimes these two vowels.

We have just learned that two staffwords having this structure can, in need, supply all this class of words.

io, general preposition, idea relating subordination whatever.

•i, generale conjunction, idea relating joining whatever.

The principal connectives are the following ones:

bi, bo,	during. but.	ki, kio.	with. that is to say.	ot, ov,	out. whetheror.,
ųl,	because.	ko.	that.	рi,	by, through.
ψο, di,	here is, here are. of (composition).	kvo,	on account of. for the sake of.	plo, po,	to, in order to. since, as.
do, A,	since. though.	li,	{ till, until. } up to.	pro, ri,	for (on account of). according to.
fo,	when.	lo,	towards.	ro,	instead of.
fro,	whereas.	mi,		slo,	thus, so.
gi,	there is, there are		between.	80,	as, like.
go,	then.	mi,	neither, nor.	spi,	on the side of.
ib,	on, upon.	ο ų ,	below, under.	sri,	
id,	to (direction).	of,	of (possession).	sti,	at the time of.
if,	if, whether.	ob,	for (because).	sto,	then, after.
ig,	in spite of.	og,	behind.	ti,	further; besides.
ik,	before.	ok,	nevertheless.	to,	to, towards.
in,	in.	om,	from.	tso,	from.
im,	within.	on,	from, since.	vi,	save, excepting.
ir,	as to.	or,	or.	vo,	without.
it,	and.	08,	after.	-	

Observations. — 1. The personal pronouns as objects of prepositions, are used in the nominative case. Ex.: to come with me, **venko ki me**. — **Me** means I.

2. In order to have, as much as possible, but one word to express one sense, the connectives serve as adverbs of situation.

Ex.: Run after me, et reno og me; to be in the house stiro in dom.
Run after et reno og; to be inside, within stiro in.

3. Two adverbs have exceptionally the aspect of the connectives.

They are the words: yes, si, and no, no.

IVth PART OF SPEECH

Articles, Pronouns and all Adjectives (except the qualifying and numeral ones)

reunited under the name of

DESIGNATIVES

4th Class of the shortwords.

The Designatives are shortwords into the composition of which enter but the vowels a or e, or sometimes these two vowels.

Except the sort of Personal pronouns, the final a indicates the singular, and the final e, the plural in all the words of the Designatives

The Designatives are divided into six sorts: Relatives, Interrogatives-exclamatives, Indefinites, Demonstratives, Possessives and Personals.

Each of the sorts of words composing this part of speech has a special characteristic form.

The DECLENSION has an influence only over the aspect of three sorts of designatives: the Relatives, the Interrogatives, the Personals, and is effectuated always in the same manner (except for the word an).

The GENDER is visible only in the Personals and Possessives.

Ist Sort. - THE RELATIVES

They are the English relative pronouns. They do not indicate the gender.

re signifies: who, whom, which (singular). re signifies: who, whom, which (plural).

er signifies : of it. Ex. : I wish some of it, me vilo er.

ar signifies: on or upon it. Ex.: I count upon it, me konto ar.

The relatives re and ra are declined in prefixing the vowel e to form their genitive-ablative case, and the vowel a to obtain their dative.

SINGULAR:
era, whose, of which.
ara, to whom, to which.

PLURAL:
ere, whose, of which.
are, to whom, to which.

One sees that the letter R is the characteristical one of this sort; it is in fact the only consonant which will be found in the Relatives.

IInd Sort. — THE INTERROGATIVES-EXCLAMATIVES.

They are the English adjectives and interrogative pronouns. They do not indicate the gender.

ka, signifies: who, which (singular). ke, signifies: who, which (plural).

THE EXCLAMATIVE is expressed by the same words returned:

sk, signifies: who, which (singular). ek, signifies: who, which (plural).

One sees that the letter K is the characteristic one of this sort; it is indeed the only consonant which will be found in the Interrogatives-exclamatives.

The declension of the interrogatives is effectuated like that of the Relatives: by prefixing the e for the genitive and the a for the dative case.

SINGULAR: eka, of whom? of which? aka, to whom? to which? PLURAL : eke, of whom? of which? ake, to whom? to which?

IIIrd Sort. - THE INDEFINITES.

They are the English adjectives and indefinite pronouns.

They do not indicate the gender.

ANGL.

With the exception of six words, they are all:

1º: Of the form « consonant, consonant and vowel a » in singular, or when their intrinsic sense involves an idea of unity.

Ex.: kia, somebody; spa, everybody.

or, 2°: Of the form « consonant, consonant and e » in plural, or when their intrinsic sense involves an idea of plurality.

Ex: kle, some or a few people; ske, several.

The plural is formed by changing the final vowel.

Ex.: fna, the one or the other; fne, the ones or the others.

Six indefinitite pronouns have the form a vowel a, consonant. » Their plural is formed by adding the vowel e. They are:

SINGULAR : ab, such; PLURAL: abe, such. am, the same: ame, the same. ap, whatever; apc, whatever. as, 'certain; ase, certain; at, all, every; all. ate. av, other the other; ave, others, the others.

2

In addition to the *indefinite* pronouns already mentioned, we must note the following ones:

fra, none of both; fte, all things; kma, nobody; kra, something; ksa, whoever, whichever; kva, whatever; pma, nothing; eta, one; tle, everybody; tma, neither the one nor the other; tva, one of both; tve, both.

OBSERVATIONS: 1º By way of exception the personal pronoun sma, one's self, itself, is comprised in the form of the indefinite pronouns.

2. There exist in B indefinite pronouns which may indicate the « proportion attributed by the mind to a precise notion.

One will find these words used, for instance, in the following phrases:

Do not give any bread at al	l.				/ sna pan.
Give little bread					sna pan. fla pan.
Give a little bread					tsa pan.
Give a little more bread				Et givo	tsa pan. ple pan.
Give some more bread					pre pan. tre pan. sre pan.
Give much bread					tre pan.
Give bread (in profusion)					sre pan.

IVth Sort. — THE DEMONSTRATIVES.

Are comprised in this sort: the English articles, adjectives and demonstrative pronouns.

They do not express the gender. They are to the number of 6.

The definite article: the, does not exist; the gender being natural in B, any distinction about it is useless.

Consequently: the only word man means « the man » (in general); fem, « the woman »; bolm (neuter) « the tree » (in general) (See Syntax, p. 44, Gender of the Noun).

The designations will be made by means of the following words the plural of which is formed by adding the vowel e to the singular.

```
an, indefinite article, a, an; ane, some, any, partitive sense (three genders).

au, this, that; aue, these, those.

ag, this, it, that (near to the speaker); age, these, those.

af, that, it (far from the speaker); afe, those.
```

The DECLENSION of all the words of **B** (except the Relative, Interrogative and Personal pronouns) is effectuated by means of the two following demonstratives which form themselves the declension of the article **an**, a, an.

GENITIVE-ABLATIVE: **ad.** of a, of a, of an, from a, from an or of a, of an, or by a, by an, and of the or by the.

DATIVE: al, to a, to an. This word signifies also: to the.

The plural is expressed by adding the vowel **e**.

GENITIVE-ALBATIVE: ade, of them or by them. DATIF: ale, to the or to some.

Examples:

```
The king's daughter, A king's daughter, Give to the poor man, Give to a poor man, Give to a poor man, Give to a poor man, Give to poor, Give to poor, Give to poor,
```

OBSERTATIONS: 1°. — If a, an means the number α one α it is translated by ven.

Ex.: Give to a poor man — et givo id ven pobr.

2º. - Some, any (partitive sense) is not translated into B.

Ex.: Give some bread and some cherries — et givo pan it srisu.

Vth and VIth Sorts. — THE POSSESSIVE AND PERSONAL PRONOUNS.

These two sorts are the same as in English; they comprise the English possessive adjective, the possessive and personal pronouns.

In account of the principle of their significations resting on the presence of one symbolical consonant, characteristic of each person, these two sorts are studied together.

Notwithstanding all variations of gender, number and case, which may have an influence over one person, the same consonant ever subsists, but it appears differently framed, according the case in which the person concerned is considered, or even according the nature of the word.

On the table of the following page one can study no matter which of the horizontal lines, each of them being assigned to one of the persons, and one will always find in all words inscribed on the same line the same and a single symbolical consonant of personality.

One will note too on this table the setting up of a personal of polieness at the 2nd person, singular and plural. This creation is absolutely accessary, as the a civilization a, when to address somebody, imposes on us a familiar and a respectful form.

OBSERVATION: This distinction of a fumiliar and polite form cannot have any actical translation into English, since the pronoun you as well as the corresponding ones your, yours are used for both forms.

Then there will be 6 persons in singular and in plural: 1st, 2nd famiir, 2nd respectful, 3rd masculine, 3rd feminine and 3rd neuter.

The characteristic consonant of each of these persons is the following

```
NGULAR: 1st: m; 2nd: t; 2nd respect., v; 3rd masc.: s; 3rd fem.: f; 3rd neuter: Eural : 1st: m; 2nd: p; 2nd respect., g; 3rd masc.: b; 3rd fem.: f; 3rd neuter: d
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The knowledge of these 12 characteristic consonants and the below dicated few rules permit to operate with the greatest facility all variations in the personal and possessive pronouns.

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Abbreviations:

GENERAL TABLE OF THE V ¹ AND VI ¹ SORTS OF THE DESIGNATIVES.	ADJECTIVES AND POSSESSIVE PRONOUNS PERSONAL PRONOUNS.	
GENERAL TABLE	ADJECTIVE	

	SSIVES	plural.		mae my or mine	tae thy or thine	wen youroryours(R wae youroryours(R)	sae his	lae her or hers (F)	use its (N)		nae our or ours	pae your or yours	gae your or your	bae their or theirs	fae theirortheirs(F)	dae theirortheirs(N)
NAL PRONOUNS.	POSSESSIVES	Singular.		men my or mine	tea thy or thine	ven youroryours(R	sea his	lea her or hers	uea its (N)		nea our or ours	pen your or yours	gen youroryours(R gae your or your	bea their or theirs	fon their or theirs	ads to them (N) cds, of them or by cd on them! cde themselves (N). des their or theirs (N dae their or theirs (N) them (N) (N)
ONOUNS. — PERSON	NALS	Emphatic.		eme myself	rte thyself	eve yourself (R)	ese himself	ele herself	euje itself (N)		sne ourselves	she yourselves	ge yourselves (R)	be themselves	efe themselves	de themselves (N).
SSESSIVE PI		Vocative.	(singular).	on me!	of oh thee!	t nox yo Ac	ss oh him!	oh her!	ohit! (N)	lity (plural).	sn oh us!	no qu	nok do 3	b ohthem!	oh them!	od oh them : CN)
ADJECTIVES AND POSSESSIVE PRONOUNS. — PERSONAL PRONOUNS.		Genitive-Ablative.	Idea of unity (singular).	ema, of me or by me em oh me! eme myself	eta, of thee or by et oh thee! ete thyself	eva, of you of by	asa to him csa, of him or by him es oh him! ese himself	ela, of her or by her el oh her! ele	eqn, of it or by it (N) eq ohit! (N) eqe itself (N)	Idea of plunality (plunal).	ena, of us or by us en oh us! ene ourselves	epa, of you or by you ep oh you! epe yourselves	aga to you (R) ega, of you or by eg oh you! ege yourselves (R)	cha, of them or by ch on them! che themselves	efa, of them or by ef ohthem! efe themselves	eda, of them or by control them (N)
	PERSONALS	Dative.		ma to me	ta to thee	va to you (R)	sa to him	a to her	up to it (N)		ana to us	apa to you	ga to you (R)	aba to them	afa to them	da to them (N)
		Accusative.		ma me	ta thee a	va you (R) a	pers. (mas- culin) so he sa him ad- d pers. (family	la her			a na na	noś wd	ga you (R) a			da them (N) a
etful; , feminine.		Nominative. Accusative.		me I	te thou	ve you (R)	se he	le she	He it (N)		ne we	no î od	ge you (R)	be they	fe they	de they (N)
R, respectful; N, ncuter; F, feminine.		,		t person	miliar)	pectful)	culine)	nine)	ter) up it (N)		person ne we	miliar)* pe you pa you	pectful)	culine)	nine) fo they	ter)

su, meaning a one's self n, it is a a reflective n staffword indistinctly used in all persons. Ex.: I love myself, me su lovo; thou lovest thyself, to su lovo.

We must add to this number two words belonging to the Personals:

101 ---- 101

DECLENSION

In the cases already studied the declension of the PERSONALS is effectuated like that of the relatives and interrogatives; we will say that in the genitive-ablative case it is sufficient to prefix an e, and, in the dative case, an a; but these casual variations are made on the personal in the accusative case.

In fact the personals have two other cases: the accusative and the vocative.

The accusative is the same word as the nominative, except the change of the final letter, vowel a, instead of e.

Ex.: me, I; ma, me. — be, they; ba, them.

The vocative is formed by inverting the letters of the nominative, like an anagram.

Ex.: te, thou; et, oh, thee! - se, he; es, him!

TABLE OF THE DECLENSION OF THE PERSONALS:

For all pers	on s	Example:					
e = (consonant w	hatever).	with the letter i	m (1st person singular).				
Nominative,	ce	me,					
Genitive-Ablative,	eca	ema,	of me or by me.				
Dative,	aca	ama,	to me.				
Accusative,	ca	ma	me.				
Vocative.	ee	em	oh me!				

The EMPHATIC PERSONALS, obtained in English by adding to the personals the word « self », pl. « selves », are formed in B by words of the following structure: Vowel e, characteristic consonant, vowel e.

Ex.: eme, myself; ete, thyself; ese, himself; ene, ourselves

STRUCTURE OF THE POSSESSIVES:

Singular: One of the twelve characteristic consonants and the vowels ea.

Ex.: mea, my, mine. — tea, thy, thine. — nea, our, ours.

Plural: One of the twelve characteristic consonants and the vowels ae.

Ex.: mae, my, mine. — tae, thy, thine. — nae, our, ours.

In the possessives the declension is effectuated by means of the demonstratives.

> ad mea, of my, of mine. al mea, to my, to mine. ade mae, of my, of mine. ale mae, to my, to mine.

In the 3^{rh} person the possessor's gender will always be expressed by the possessive itself. (See SYNTAX, p. 42).

2nd Category of the language.

THE LONGWORDS

The Longwords form the 2nd Category of the Language. They comprise all the series representing precise ideas; they enable to express all notions of substance, state or action.

To make better understand the nature of the Longwords. we suppose the following words pronounced or written separately:

horse, — two, — to run, — great, — strongly.

Evidently by the only audition or by the only vision of one of these words, the hearer or the reader knows already sufficiently the speaker's or the writer's thought.

Just these sorts of words, reunited under the generic name of Longwords will be studied in the four last Parts of Speech.

In compliance with the 3rd Basis-Rule of **B**: « one class, one aspect », — a law of distinction between every class and between every category, and constituting the method of the Blue Language, — the Longwords will all be Long.

The Longwords will have at least three letters, and, if they are of three letters, they will finish by a consonant.

The distinction between the four classes of words of the Longwords' category which form the four last parts of speech, will constantly be effectuated by the sonorousness of the Final letter:

The Nouns and Numbers will have as final letter: a consonant other than \mathbf{u} and \mathbf{d} (or, in plural, the tool \mathbf{u}).

The VERBS will have as final letter: a vowel (not the tool u).

The Attributives will have as final letter: the consonant d.

The Modificatives will have as final letter the consonant w.

The Longwords are incommutable, that is to say that no Longword of a class can be employed to supply a Longword of an other class.

Variations of the Longwords.

The Number modifies but the nouns and the numerals.

The Gender modifies but the nouns.

The Voice modifies the verbal word, but only in case of passive notion.

The Margaretation modifies all the Longwords, except the numbers.

The Mood or the Person never modify any Longword.

IInd DIVISION OF THE GRAMMAR

The Longwords. — 2^{nd} category of the Language

Vth PART OF SPEECH

THE NOUNS AND NUMBERS (1)

1st Class of the Longwords

The nouns and numbers are Longwords finishing all by a consonant whatever except **u** and **d**, but not when these words are used in plural; then they finish by the tool **u**.

Equally they begin all by a consonant, except the substantives used in the *feminine* gender, which begin by the tool \mathbf{u} (2).

THE NUMBERS

Like in English they are of two sorts: cardinal and ordinal numbers.

1st SORT: The CARDINAL NUMBERS

The 15 CARDINAL NOMBERS, basis of all notions of number, are the following ones:

1	ven	4	far	7	чер	10	dis
2	dov	5	kel	3	lok	100	son
3	ter	6	gab	9	nif	1,000	mel

« Zero » = « nought » is translated nol; a million, mlon; a milliard, mlar.

⁽¹⁾ These two kinds of words have the same structure in B.

The innumerable variety of their forms required this classification in the practical point of vue of sharing the Aspects.

⁽²⁾ The nouns can equally begin by a vowel, when their sense is modified by the Margaretation (See Syntax, p. 48).

The numeration is formed in the following way:

1st Rule. — By suffixing the syllable is (abbreviation of dis to the number of he unities, to form the tens.

Ex. : 30, teris; 90, nifis.

2nd Rule. — By prefixing the syllable **di** (abbreviation of **dis**) to the number of the unities, to form the numbers from 10 to 20.

Ex. : 12, didov; 18, dilok.

3rd Rule. — The unities comprised between the other tens are placed, like in English, after the tens.

Ex.: 44, faris far; 75 yepis kel.

4th Rule. — In representing the number one must stop whenever one meets one of the sounds: dis (or its abbreviations is, son, mei.

Ex.: 1126, mel venson dovis gab.

Observations. — One will note that " thousand hundred " is translated by " thousand one hundred ".

1900 can be translated: mel mifson or dinifson.

The PLURAL of the cardinal numbers can be formed in two cases: 1° when using the number substantively; 2° to indicate the hour (of the clock) (See Syntax, p. 43).

2nd SORT: The ORDINAL NUMBERS

The ORDINAL NUMBERS are always formed by means of cardinal numbers, adding, according to their significations, a different absolute ending (1).

No indication of gender in them.

The absolute endings used are the following ones:

em	to indicate	the rank	Ex. :	the second	dovem.
ip		the precise multiplication		the triple	terlp.
om		the precise division		the quarter	farom.
am	_	a vague collective word	_	about eight	lokam.
erl	_	a distinctive collective word		of seven sorts	qeperi.
olt		a multiplying collective word	-	nine times	nifolt.

The plural of the ordinal numbers is formed like that of the substantives by suffixing the tool \mathbf{u} :

Ex.: The first and the second ones, Vanemu it dovemu.

⁽¹⁾ The absolute endings are terminations which not only serve to include certain senses in the words, but which are too the single means to translate in B the significations they give to these same words (See Syntax, p. 51).

THE NOUNS

The Nouns comprise in **B** the same subdivisions as in English: Proper nouns. — Common nouns. — Compound nouns.

PROPER NOUNS. — These words are « out of the language »: Impossible to submit them to any regulation (See Syntax, p. 45).

They must be written by a capital initial letter and, as much as possible, by the characters of the alphabet of the Blue Language.

coumon nouns. — Gender. In **B** three genders: masculine, feminine, neuter. The gender is natural. All the words having naturally no appointed sex are of the neuter gender.

The feminine is formed by the general name (1) in prefixing the word with the tool **u**.

Ex.: kval, the horse; ukval, the mare - bov, the ox; ubov, the cow.

NUMBER. — The plural is always formed by suffixing the singular with the tool u.

Ex.: kval, the horse; kvalu, the horses - bov, the ox; bovu, the oxen.

The reunion of the two preceding rules will give the plural of the feminine.

Ex.: ukvalu, the mares; ubovu, the cours.

COMPOUND NOUNS. — To form the compound nouns one must remind the following rules:

- 1° There cannot be but two terms in a compound noun;
- 2º The two formative terms are always nouns (or numbers);
- 3° The principal notion is always expressed the last one;
- 4° The two parts of the word are united by the tool **u** which, but in this case, is placed in the interior and in the *middle* of a word.

The tool un becomes thus a sort of hyphen or dash, both oral and written.

EXAMPLES of COMPOUND NOUNS

vintumily,	windmill,	from vint,	wind	and milv,	mill.
vatumily,	watermill,	from vat ,	water	and milv ,	mill.
danfumily,	steammill,	from danf ,	steam	and milv ,	mill.
kiiukram,	kilogram,	from kil ,	1000 more	and kram ,	gram.
terumes,	quarter,	from ter ,	three	and mes,	month.

The plural of the compound nouns is formed like that of the common nouns; that is to say, by adding the tool u.

Ex.: The sleeping car, dormukar; the sleeping cars, dormukaru.

⁽¹⁾ See SYNTAX (p. 41), for the expression of masculineness, as for the Feminine of civilization, and for the 30 substantives having a different expression according to the sex appointed to them (p. 45).

VIII PART OF SPEECH

THE VERBS

2nd Class of the Longwords

The verbs are Longwords finishing always by a vowel (other than u).

On account of the formative system of the precise words of B, they cannot have less than two syllables, nor less than four letters.

The verbs of the Blue Language are the same as those of the corresponding class in English, with the exception of the Participles which will be shared into the two last parts of Speech.

The definition of the verb **B** is: a word signifying « with time ».

In fact, besides the passiveness, the only modification suffered by a verbal word is that brought on by the notion of time (1).

The verb is invariable in respect of Person and Mood.

These notions do exist out of the verbal word itself, as one will see below:

PERSON. — The personal noun or pronoun as nominative or subject will sufficiently fix the person in which the verb is used.

Mood. — This indication is got out of the verbal word.

The participle mood is referred to other classes.

The conditional mood does not exist in the Blue Language (See p. 11).

There are four moods: the impersonal mood: Infinitive and the three personal moods: Indicative, Exclamative (Imperative) (2) and Subordinate.

They are differentiated as follows:

- 1º Infinitive, absence of every subject word;
- 2º Indicative) presence of a personal subject (in the nominative;
- 3° Exclamative (pronoun) in the vocative (3);
- 4° Suboreinate, presence of one of the two staffwords ku or knu, placed between the principal and subordinate proposition.

⁽¹⁾ See at the Syntax, p. 48, for the variation brought on the verbal word by the Margaretation.

⁽²⁾ This mood is named Exclamative and not Imperative, because by its means one expresses not only the order, but also the call, the appeal, the threat.

(3) If the subject of the verb in the exclamative mood is a noun, one must always

⁽³⁾ If the subject of the verb in the exclamative mood is a noun, one must always use in the cocatice a personal pronoun after this noun. Indeed the phrase man komo means: « The man comes or is coming ». If one wishes to address so mebody and to say: « man come! » one must translate: man et komo, that is to say: Man, thou, come!

TENSES. — The verbal word will be formed in B by adding to the Basis-Noun one of the absolute endings: vowels a, e, i, o.

A new tense has been created, named the eternal tense; it comprises the verbal notion including all together the three other tenses generally fixed apart: past, present and future (1).

The following senses have been attributed to the determinative vowels of the tenses, finishing the verbal word:

final	i	signifies	the eternal to	ense.
_	0	_	the present	_
	•		the past	
	a		the <i>future</i>	

CONJUGATION

At the page 29, in a Table, — generally used in all grammars, — one will find the conjugation of the verb **B** in the active voice.

This unique conjugation does not suffer any exception (2).

The verbs being invariable in respect of person, the ist person of every tense will only be indicated there.

Nevertheless, to show the physiognomy of an entire tense of the verb B, it is preferable to give a complete example of it:

Past tense of the Verb to Love : lovi.

This past tense is derived from the past infinitive: love (pr: lovai).

```
me
      love
              I loved.
te
      love
              thou lovedst.
ve
      love
              you loved (speaking respectfully to a single person).
80
      love
              he loved.
le
      love
              she loved.
              it loved (neuter subject).
ue
      love
ne
      iove
              we loved.
рe
      love
              you loved (speaking familiarly to several persons).
              you loved (speaking respectfully to several persons).
ge
      love
be
      love
              they loved (masculine subject),
fe
      love
              they loved (feminine subject).
              they loved (neuter subject).
de
      love
```

⁽¹⁾ This creation is necessary. Of course, in English, what is the signification of a the man dies »? Does this phrase mean « man is mortal » or a « man is dying in the very moment »?

Owing to the settled distinction one may suppress the verb to be a copula ».

We have already the ordinary verb: I am loving = I love = me lovo.

Likewise we shall have: I am good, **me bono;** I am ill, **me lalgo**.

(2) We must note here that the *compound past participle* of the English Language is translated in **B** by a turn of phrase.

Ex.: « Having been loved », os love. Literal translation: After having loved. Likewise: « Having been loved » will be translated by os lovue; after having been loved.

In order to complete the setting up of the Conjugation it is sufficient to know that the *priority* of the tenses will be effected by *pre-fixing* the tool **u** to the verbal word in the *indicative* mood, and that in the other moods the *priorities*, useless in practice, will not exist in **B**.

This rule permits to suppress the use of all auxiliary verbs.

Ex.: I shall love, me lova; I shall have loved, me ulova.
I come, me komo; I have come, me ukomo.

DERIVATION of the TENSES

By suffixing to the Basis-Noun the four characteristic vowels of the « tense », we obtain four infinitives.

For instance with the word: **lov**, love (subst.), we shall get the senses:

```
lovi, to love (always), to love (in this moment). love, to love in past, to have loved. lova, to love in future, ought to love.
```

The tenses of the personal moods will be derived from the four infinitives as one may see below.

```
From the Eternal Infinite: lovi, to love always, will be formed:
```

```
In the INDICATIVE MOOD: a simple tense I love (always), me lovi.

In the EXCLAMATITE MOOD: — may I love! (always). em lovi.

In the SUBORDINATE MOOD: — that I love (always), (1). ku me lovi.

And, in the indicative mood, a compound tense, IMPERF: I loved, me ulovi.
```

From the Present Infinitive: **lovo**, to love in this moment, will be formed:

```
In the INDICATIVE MOOD: a simple tense I love (in this moment), me lovo.

In the EXCLAMATIVE MOOD: — how I loved! (in this moment), em lovo.

In the subordinate Mood: — that I love, ku me lovo.

And, in the indicative mood, a compound tense, PAST INDEFINITE: I have loved,

me ulovo.
```

From the Past Infinitive: love, to have loved, will be formed:

In the INDICATIVE MOOD:	a simple tense	e I loved,	me love.				
In the EXCLAMATIVE MOOD:	<u>-</u>	have I loved!	em love.				
In the SUBORDINATE MOOD:	_	that I might love,	ku me love.				
And, in the indicative mood, a compound tense, PLUPERFECT. I had loved,							
me ulove.							

From the Future Infinitive: **lova**, ought to love, will be formed:

```
In the INDICATIVE MOOD: a simple tense I shall love, me lova.

In the EXCLAMATIVE MOOD: — Shall I love! em lova.

In the SUBORDINATE MOOD: — that I may love (later), ku me lova.

And, in the indicative mood, a compound tense, PAST PUTURE: I shall have loved, me ulova.
```

⁽¹⁾ In case of negative subordination, the staffword knu supplies the staffword ku used but for the subordinate mood with idea of affirmation.

UNIQUE TYPE OF THE ACTIVE CONJUGATION IN B. - VERB : TO LOVE - lovi.

INFINITIVE MOOD

THE BLUE LANGUAGE											
FUTURE	lova, ought to love			PUTURE	me lova, I shall love.		PAST FUTURE	me ulova, I shall have loved.		FUTURE IMPERATIVE	om lova, shall I love, I!
PAST	love, to have loved.	тоор з	. 8081	PAST TENSE	me love, I loved.	tenses:	PLUPERPECT	me ulove, I had loved.	VE MOOD	PAST IMPERATIVE	em love, have I loved I!
PRESENT	lovo, to love (in this moment).	INDICATIVE MOOD	Simples tenses:	PRESENT INDICATIVE	melovo, I love (in this moment).	Compound tenses:	PAST INDEFINITE	me ulovo, I have loved.	EXCLAMATIVE MOOD	PRESENT IMPERATIVE	em lovo, do I love, I! (in this moment).
ETERNAL	lovi, to love $(altcays)$.			ETERNAL INDICATIVE	. me lovi, I love (alreays).		PERPECT (= PAST TENSE)	me ulovi, I loved.		ETERNAL IMPERATIVE	em lovi, do I love, I! (always).

THE BLUE LANGUAGE

29

FUTURE SUBJUNCTIVE **ku me lova,** that I shall love.

PAST SUBJUNCTIVE ku me love, that I loved.

PRESENT SUBJUNCTIVE Kumelove, that I love (in this moment)

ETERNAL SUBJUNCTIVE Ku mo lovi, that I love (always).

SUBORDINATE MOOD

VOICES. In B like in English there are three voices: the active, passive and reflective (pronominal) voice.

We have just studied the active voice.

The conjugation of the two other voices is very simple and very easy.

Passive voice. — In all moods, tenses and persons, put the tool we between the two last letters of the verb.

Ex.: lovui, to be loved (always).

me lovuo, I am loved in this moment).

me ulovua, I shall have been loved.

One sees that this rule suppresses equally the auxiliary in the passive voice.

Pronominal voice. — In all moods, tenses and persons, put before the verbal word one of the two following staffwords:

su if the reflective is affirmative; snu if the reflective is negative.

To love one's self,	su lovi.	Not to love one's self,	snu lovi.
I love myself,	me su lovo.	I do not love myself,	me snu lovo.
Thou lovedst thyself,	te su love.	Thou didst not love thyself,	te snu love.
He will love himself	se su lova.	He will not love himself,	se snu lova.
Let us love one another,	en su lovo.	Let us not love one another,	en snu lovo.

The impersonal verb, in all tenses, uses the 3^{rd} person, singular, neuter (= it) of the personal pronoun.

qe plovo, it rains; qe plova, it will rain.

SIGNIFICATION OF THE VERB with regard to the Basis Noun.

The first class of the precise words, the nouns and numbers being adopted to form the roots of the other Longwords (except the simple adverbs), we have to state the reasoning presiding over the verbal derivation.

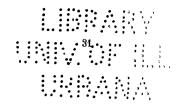
The « verbification » must indicate the most usual verbal manifestation.

The transformation of the substantive notion into a verbal word will be effected by adding to the signification of the basis-noun one of the following extensions of senses and in this order:

1° To be in the state of... or to have, to get; 2° To accomplish; 3° To make use of...

If the first trial of verbal transformation does not give any signification adopted by « good sense ». one must pass to the second operation, and likewise, if necessary, to the third one (See p. 59).

THE BLUE LANGUAGE



VIII PART OF SPEECH

Qualifying Adjectives and Participles (except gerundives)

reunited under the name of :

ATTRIBUTIVES

3rd Class of the Longwords

The ATTRIBUTIVES are Longwords including the qualifying adjectives and all participles of the English language, except the gerundives (1).

The characteristic aspect of the ATTRIBUTIVES is their final letter: d.

The ATTRIBUTIVES begin always by a consonant, unless they are in a degree of comparison.

On account of the formative system of the precise words of B they cannot have less than two syllables nor less than five letters.

In fact, like all the other precise words, they are derived from the nouns (or numbers) and are formed by adding to the basis-noun one of the absolute endings: ad, ed, id, od (2).

Each of these terminations will have a special sense:

- id, the sense of a present participle, with idea of eternal quality;
- od, the sense of a present participle, with idea of transitory quality;
- ed, the sense of a general qualifying adjective or that of past participle;
- ad, the sense of a qualifying adjective with notion of possibility or duty;

Example of significations attributed:

lovid, loving (in general); loving (in this moment);

loved, loved;

lovad, lovely (who may be loved, or who must be loved).

⁽¹⁾ That is to say, except the *present participles* preceded by a preposition whathever; the latter may be expressed or understood.

These present participles, expressing secondary modifications of action, will be classed among the modificatives, 8th part of Speech (See p. 33).

⁽²⁾ Or, what amounts to the same thing, by adding a d to the four tenses of the verbs.

The ATTRIBUTIVES are always invariable in respect of GENDER and NUMBER.

Ex.: a lored father, an per loved; a lored mother, an mer loved; lored mothers, ane peru loved; lored mothers, ane meru loved;

a loved house, an dom loved; loved houses, ane domu loved.

DEGREES OF COMPARISON .

Here we must apply the Rule of the MARGARET (See p. 11).

In fact, prefixing the Interjections to the Attributives we can rapidly form the five degrees of comparison (1). One will make use of the interjections in the following way:

a, (want) to trans	slate the	notion of absolute inferiority	the least.
\bullet , $(doubt)$	_	of relative inferiority.	less.
u , (equallity)		of comparison of equal-	
		lity	also, too, as like.
e, (exuberance)		of relative superiority	more.
i, (paroxysm)		of absolute superiority	the most

To express the notions of relation to other words, one will add the conjunction $\bullet \mathbf{f}$, of, in the two extreme degrees, and the conjunction $\bullet \bullet \bullet \bullet$, than, in the three other intermediate degrees.

We give below two examples applying the « Margaret » with the qualifying adjectives **pored**, fearful, timid, and **praved**, courageous, valiant (2).

Examples of Attributives in their different degrees of comparison:

Degrees of mere comparison:		Expressions of relation to another word:			
ipored	the most timid	ipraved of	the most courageous of		
cpored	more timid	epraved ko	more courageous than		
upored	as timid	upraved ko	as courageous as		
opored	less tímid	opraved ko	less courageous than		
apored	the least timid	apraved of	the least courageous of		

⁽¹⁾ One could without any inconvenience make equally use of the adverbs **pliq** more, **leq** less, but the MARGARETATION gives translations preferable for their concision.

⁽²⁾ See page 48 for the similar translation of the Attributives to express the notions of proportion.

VIIIth PART OF SPEECH

Adverbs and gerundive participles

reunited under the name of:

MODIFICATIVES

4th Class of the Longwords.

The MODIFICATIVES are Longwords comprising all English adverbs and also the gerundive participles, that is to say, the present participles preceded or not by a preposition whatever.

The characteristic aspect of the Modificatives is their final letter: **u**. They are always invariable by their description. They begin always by a consonant, unless they are in a degree of comparison.

As to the formation of the language, the modificatives are divided into two sorts:

- 1º The SIMPLE ADVERBS.
- 2º The adverbs of quality and gerundive participles.

The simple Adverb which represents, in an elliptical expression, a complete series of complex thoughts, cannot be derived in B from a BASIS-NOUN like every other precise word of the language.

The simple adverbs will all be words of one syllable (1), at most of four letters.

They will have one of the following three structures (e = consonant; v = vowel:

ANGL.

⁽¹⁾ Except a few compound adverbs, as **dovugey**, before yesterday (the day before yesterday), and except also, naturelly, when they will be margaretated, that is to say, when they are in a degree of comparison. Ex.: isreq, the most often.

On the contrary, through the formative system of the precise words of B, the Adverbs of quality and the Gerundives will be shaped into basis-nouns by adjunction of one of the absolute endings: au, eu, iu, ou (1).

Consequently they cannot have less than two syllables, nor less than five letters.

Each of these terminations will have a special sense, fixed by the signification of the corresponding attributives in ad, ed, id, od.

iu, the sense of a present participle with idea of eternal action.

ou, the sense of present participle with idea of transitory action.

eu, the sense of an adverb of quality taken in general.

au, the sense of an adverb of quality with notion of possibility or duty.

Example of significations attributed:

loviq loving (in loving) in general.
lovou loving (in loving) in this moment.
lovely (adv.), with love.
lovau amiably (1).

The similar senses brought about by the final vocal sonorousnesses of the ATTRIBUTIVES and MODIFICATIVES will permit — by the simple changing the final d, the characteristic of the attributive, into final u, the characteristic of the modificative, — to transform rapidly and practically the expression of the quality into that of modification of action of the same notion.

DEGREES OF COMPARISON

The MARGARETATION effects in the modificatives the same intensive meanings as in the attributives (See p. 32).

Here after follow two examples of application with the simple adverb: srew often, and with the adverb of quality lovay, amiably (3).

Degrees of	mere comparison:	Expression	s of relation	to another word:
isrey	the most often	ilovay of	the	most amiably of
esrey	more often	elova ų ke	D	more amiably than
usrey	as often	ulovay ko	D	as amiably as
osreu	less often	olovay k	D	less amiably than
asreu	the least often	alovaq of	r the	least amiably of

⁽¹⁾ Or, what amounts to the same thing, by adding a **u** to the four tenses of the verbs.

⁽²⁾ The sense to be given to this adverb is not that of: α with amiableness », but rather that of α manner of being » of α who may be loved » or of α who ought to be loved ». (See p. 35.)

⁽³⁾ See page 48 for the similar translation of the Attributives to express the notions of proportion. It will be likewise for the Modificatives.

VU)

SUMMARY OF THE FORMATION OF THE PRECISE WORDS

In the abstract, except the *simple adverbs*, all the precise words of the Blue Language are derived from the nouns or numbers considered as the BASIS-WORDS of the language.

This derivation is always effected by lengthening the final syllable.

This swelling, enlarging formation of the words of B is similar to that observed in the evolution of the living languages.

The other three classes of the PRECISE WORDS: Verbs, attributives and modificatives will be formed in the following manner:

FROM THE NOUN (Or the ATTRIBUTIVE by adding a vowel more a d. the Modificative by adding a vowel more a d. by adding a vowel more a d.

EXAMPLE of FORMATION

The word love (subst.) being **lov**, we shall have then the following possible forms of precise words ($\mathbf{v} = vowel$):

verb (N+v)	attributives ($N+\mathbf{vd}$)	Modificatives $(N+1)$
lova	lovad	lovay
iove	loved	lovey
lovi	lovid	loviy
lovo	lovod	lovo ų

One must not infer from it that all the precise words which could be formed in that way, would really be set up, but only that all of them might be formed, if good sense would permit it or if the necessity of expressing a thought would require it.

This absolutely regular formation offers a considerable advantage for the acquisition of the vocabulary of **B**: the faculty of forgetting every verbal, adjective or adverbial notion, since, by means of a few rules expounded above, the translations of these notions may be instantaneously set up by addition of a simple ending.

SUMMARY of the VARIATIONS of the PRECISE WORDS

It has been stated in the Grammar that, in the passage of the precise words from the natural state to the different formal states, all variations suffered are determined by a single and unique almost mechanical process:

THE ADDITION of a VOCAL SOUND to the beginning or to the end of the Noun the structure of which subsists always entirely whatever may be the nature of the variation effected on the initial sense.

SYNTAX

ALPHABET

- I.— It is recommended to put a small dash under the First Letter of a Proper Noun beginning a phrase, that the reader may know there is a proper noun and not a common substantive which takes also a capital letter in the beginning of the phrase.
- II. In the Feminine Proper Nouns the capital letter persists in the 1rd letter of the masculine word.

Ex.: a Parisian (lady), an uParisan.

- III.— It will be almost useless to employ the Interrogation and Exchanation Note; indeed, the presence of certain staffwords or of the vocative indicates sufficiently the modalities generally specified by these signs of punctuation.
- 1V. If willing to abridge a word, one must draw an oblique stroke after the abbreviated word.
 - Ex.: a word as a example », abridged in B would be written: « ex/ »
- V_* Rules of Fixing the Syllables. The syllables are always determined in ${\bf B}$ in the following way:
- 1st Rule. In every word beginning by a Consonant the first syllable finishes always at the consonant preceding the second rowel; the second syllable fluishes always at the consonant preceding the third rowel and so forth.
 - Ex.: spiloru; 1st syllable: spil; 2nd syllable: or; 3rd syllable: u.
- 2nd Rule. In every word beginning by a Vowel, the first syllable of the word is constituted solely by this vowel; the other syllables are determined according to the 1st Rule.
 - Ex. : uspiloru; 1^{st} syllable : u; 2^{nd} syllable ; spil; 3^{rd} : syllable : or; 1^{th} syllable : u.

Corollary: According to the rules of formation and of variations (See p. 35), every word beginning by a vowel, being in the formal state, one must cut off this first vowel, in order to get the syllable which will constitute the root of the word (See p. 56, Decapitation.)

3rd Rule. — The diphthongs being interdicted in **B**, one must count as one syllable each of the successive vowels (See p. 3).

VI. — PRONUNCIATION. — All civilized nations having eliminated from their alphabet every a unpronounceable sound, and thanks to the adoption of the double consonants, the a misunderstandings coming from the errors of pronunciation made by the different peoples are much diminished in B.

We have seen (p. 4) that every tonic accent is suppressed and that all the syllables must be pronounced with the same intensity.

As practically it could be not easy to certain persons to carry out this articulation, if one would think it necessary to accent a part of a word, it is recommended to put the tonic accent upon the root of the word which is always: or the 1st syllable, the word beginning by a consonant; or the 2nd syllable, the word beginning by a coucel.

As a proof of it may serve the preceding examples : spiloru and uspiloru.

GRAMMAR

1" DIVISION OF THE GRAMMAR: THE SHORTWORDS.

1st Part of Speech. — The Interjections.

The PLACE of the interjections in the phrase is always in the beginning of the proposition. Every word can be used as an interjection; then it constitutes by itself an exclamative phrase; consequently it is placed at the head of the proposition.

2nd Part of Speech. — The Staffwords.

I. — The PLACE of the stafficords is always immediately before the word to which they relate.

Ex.: archbishop, pu bisp; under-master, un mest; capital (subst.), bu slt (head-town).

II. — SEVERAL STAFFWORDS may meet one after another, especially before a verb. Then they are placed in an order of growing importance, we mean by it that the word concerning the most the principal notion must be placed immediately before it.

We shall take a rather complicate example: « Do I not love anew? »

The following general ideas are therein comprised: interrogation, negation, reflex and anew.

The verb is evidently a to re-love » (to love anew, to love over again); what next concerns most the thought is the negative reflexion, the interrogation being of secondary order; and we shall translate:

« I-do-not myself-anew-loce » me du snu ru lovo?

It is obvious that in a sole phrase one will meet rarely such an accumulation of general ideas. We must add that, if the staffwords were differently placed, the comprehension would be got the same.

III. — In case of Subordination, the staffword is exceptionally placed between the two phrases. In case of negation, this notion is always included in the staffword of subordination.

Ex.: I wish { that it be; that it not be; me tsiro { ku ye sero. khu ye sero (that not it be).

IV. — The affirmative interrogation is always expressed by the word du; the NEGATIVE INTERROGATION by the word tmu.

In case of interrogation, the order of the phrase is never changed. Examples: I love, me lovo. Do I love? me du lovo? Do I not love? me tnu lovo?

V. — In case of interrogation in a pronominal verb, with idea of negation, the negation remains in the Staffword indicating the reflex. Ex.: Do I not love myself? The translation is: me du snu lovo? (I-do myself-not-love?) and not: me tnu su lovo?

3rd Part of Speech. — The Connectives.

I. — The PLACE of the connectives in the phrase is the same as in English:

The conjunctions between the phrases joined by them and the prepositions before their objects. If, however, the prepositions are used as Adcerbs of situation, they are placed, like all the adverbs, after the cerb and immediately after.

II. — As to the TRANSLATION of the prepositions, it is useful to specify exactly the thought, that may be employed the preposition B fitted to the sense which one wishes to express.

III. — As an example of translating the prepositions **B** in different manners, according to the sense attached to them, we give the definition and the practical translation of the following ones:

to,	to, towards	(direction).
spi,	to, towards	(precise direction).
id,	on, Ex.: on Monday, id ventag.	quite precise direction).
II,	till, until	(distance, removal).
∙m,		(origin, extraction).
ìn,	in, at	(state, position, condition).
рi,	for	(indeterminate fixation).
im,	in (the year)	(precise fixation of time).
sti,	at the time of	(precise fixation of time).
ki,	with	(intervention, help, aid).

IV. — The preposition to, BEFORE THE INFINITIVE, is translated by the qualifying adjective expressing the conditional idea.

Ex.: a house to let, dom letad (which may or must be let).

- V. We must add, with some details, the translation of the following prepositions:
- 1° From, indicating an idea of origin, of so to say tangible extraction, is translated by the different prepositions representing these senses: from (om), by (pi), etc. (and, in need, in case of uncertainty, by the general connective (lo).
 - Ex.: He arrives from the town. Se venko om sit.
- 2. Or, indicating an idea of *generation*, is translated by the demonstrative ad, invariable in respect of gender, or by ade in plural.
- Ex.: The daughter of the king, feg ad reks; The children of the sisters, fantuade saru.
- 3° Or (or the possessive 's), indicating an idea of possession, is translated by the preposition of.
 - Ex. : The countries of Europe, lantu of Erop.
 - 4. Or, indicating an idea of composition, is translated by the preposition di.
- Ex.: The house of stone, dom di ston; The watch of gold (the golden watch), wads di lor
- 5° Or, suppressed in English has likewise no corresponding preposition in B, when an idea of *special origin* is indicated; in this case both languages place the proper name before the common noun.
- Ex.: Champagne (wine), Champagne (or Tampagn) vin; Sheffield steel Sheffield (or Teffield stills.
- VI. On the contrary, a certain number of prepositions and prepositive locutions, having almost the same sense as in English, are expressed in **B** by one only preposition.

Thus the preposition of translates at once: by, near, at hand, not far from, in the neighbourhood of, towards (situation), in the environs of, all round, in the vicinity of.

VII. — Out of 16 PREPOSITIONS OF SITUATION, all of the description a voicel, consonant, prepositive locutions of direction may be rapidly formed by adding the vowel i to indicate: a origin or coming from a, and the vowel o to indicate direction to.

الكراج غامونه سرياستشار محتست

Examples:

ib,	on, upon	ls changed into :	ibi,	from	off	ibo,	above,	over	
οų,	under		oųi,	from	under	ouo,	under b	eneath	
od,	beyond, on the other side	_	odi,	from	the other side	odo,	far bey	ond	
ip,	on this side of	-	ipi,	from	this side of	ipo,	on this	side of	
og,	behind	_	ogi,	from	oehind	ege,	behind,	from behi	ind
ik,	before		iki,	from	the front side	iko,	before,	in front c	of
et,	out of, outside	_	oti,	from wit	hout, outward	oto,	outside		
in,	in, inside, within	_	ini,	from	within	ino,	through	1	
op,	high up (up), on high, above		opi,	from abo	re, from on high	opo,	upside		
iv,	low (down), below		ivi,	from low	, from below	ivo,	on the	low side	
ių,	contrary to, against		iųi,	from the	contrary side	iųo,		contrary	(is

The same senses may be obtained in the prepositions il, around; ol, by, near; im, in (the year) or on (that day); on, from, since; os, after; but the locutions thus formed being somewhat vague, it is preferable not to make use of them.

VIII. — One knows that io is the staffcord serving as GENERAL PREPOSITION; then it may be always used in case of puzzle, and consequently, even after the attributives in their different degrees of signification.

Ex.: the greatest of the town, ikranted of sit, or ikranted io sit.

IX. — To avoid every confusion, it is recommended to REPEAT the prepositions. Ex.: « with my father and mother » translate in preference to any other way: « with my father and with my mother ».

4th Part of Speech. — The Designatives.

- I. The PLACE of the designatives in the phrase is always before the word to which they relate, except the personal pronouns as objects.
- II. If seceral designatives are necessary, the most important is placed hard by the noun. (See the following observation.)
- III. The expression one or followed by a possessive is translated by the demonstrative followed by the possessive in singular.
 - Ex.: one of my friends, an mea mik; which means literally; one mine friend.
- IV. To avoid every confusion, it is recommended to REPEAT the designatives. Ex.: « thy father and mother » translate in preference to any other way: « thy father and thy mother ».

RELATIVES AND INTERROGATIVES

V. — The RELATIVES WHERE, WHERE... PROM, WHENCE, WHICH WAY, are translated by rea with idea of singular and by rae with idea of plural.

Ex.: The house where I live, dom rea bebro.

The towns where I come from, situ rae komo.

The sense of the prepositions completing the meaning « where » will be easily and sufficiently understood by the sole structure of the phrase.

VI. — The interrogative words what, who, are translated by ka and the interrogative form.

Ex.: What is God? Ka du sero Div? What is that? Ka du sero ya? Who has spoken? Ka du uspiko?

VII. — The locution how much, how many, what number of l is expressed by an adverb B, the word key, having exactly the same signification.

Ex.: How many (what number of) men! Key manu? How many women! Key femu? How much water! Key vat?

VIII. — He who, She who, in the beginning of the phrases, is translated by any ra (See p. 58); and They who, by any re.

- IX. The locution I do not know what is translated by: something ».
- X. Whatever is translated by: « something that » kva.

XI. — Certain answering phrases contain in B a personal pronoun relating to a name of the questioning phrase; this pronoun does not exist in English. Examples:

Are you Mary? I am.

Translation in B: me sero la (literally: I am she).

Are you the heirs? We are.

— me sero ba (literally: We are they.)

On the contrary, in the following and similar phrases **B** and the English language agree about suppressing the mentioned pronoun. Examples:

Are you married? I am.

Are you the lady of the house? I am.

Are you the heirs of the deceased? We are.

Translation in B: me sero.

me sero.

XII. — The relative pronouns whom, which (that) are translated in B by: ra in singular, and by: re in plural.

Ex.: The man whom I see: man ra me miro.

The men whom I see: manu re me miro.

XIII. — The English relative that is generally translated in B by the conjunction: ko.

If, however, that involves the sense of a whose » or to a whom » one shall employ the relatives in their case of declension with the different numbers according to the sense.

Ex.: It is to thee that I speak: **ye sero ata ara me spiko** (to whom I speak.)
It is to you, gentlemen, that I speak: **ye sero aga, soru, are me spiko** (to whom I speak).

INDEFINITES

XV. — The words others, or others, to (unto) others are all translated by sfa. The structure of the phrase indicates sufficiently the exact sense.

Ex.: Do not do unto others what thou wouldst not they should do unto thee. Translation: Et nu maki sfa, ska te nu vili ku sta maki ad ete.

XVI. - EACH, EACH ONE, EVERY, EVERY ONE, EVERY BODY. In the sense of erery person, the translation is tle; with distributive signification, the translation is **spa**.

- Ex.: Second for every body, for each one, dovem pro tle-Every age has its pleasures, spa lag tenki sae plesu.
- Three francs each, spa ter franku.

XVII. - THE OTHER, THE OTHERS, are translated like the indefinites OTHER, OTHERS, by the words av, ave.

XVIII. - THE ONE, THE ONES are translated by the indefinite article a, an: an (sing.) and ane (pl.).

XIX. — Some, Any, these words have no special translation.

XX. — HIMSELF, HERSELF is translated by the emphatical personal esc.

Ex.: The king has himself told me (= has said to me), ese reks usago ama. (literally: himself the king has told me).

XXI. — THE SAME, is translated by the word am (sing.) and ame (pl.).

XXII. - ALL, indefinite, may mean:

- 4. All kinds of things, its translation is fte. Ex. : all dies, fte morti.
- 2. Every body, every one, tle. Ex.: liberty for all, libr pro tle.

3º Collective universality. at, ate. Ex. : One for all, van pro ate.

ALL, signifying « whole », « entire », is translated by the qualifying toted.

Ex.: Thou art all my hope. Te sero mea sper toted.

ALL, signifying « every », « each », is translated by the word : spa (See above XVI).

Ex : Every citizen must serve his country, spa lantan oe sarfi sea lant.

XXIII. - Many indefinites, untranslateable by a sole word in English, are expressed by a single word in B,

Ex.: Neither the one nor the other, tma.

XXIV. — Certain indefinites which do NOT EXIST in a single word in English, but in other living languages, are met with in B.

Ex: none of both, pfa.

Likewise the indefinites of quantity are all translated by a single word (See Grammar, p. 18).

DEMONSTRATIVES

XXV. — The ARTICLE IS SUPPRESSED in the degrees of comparison.

Ex.: The bravest man of the country, ipraved of lant.

POSSESSIVES

XXVI. — The English Possessive Adjective and Possessive Pronoun are expressed by a single word.

Ex.: my, mine, mea.

Owing to the fixation of DISTINCTIVE CONSONANTS for each gender, the double meaning coming from the greatest part of the English possessives does not exist in B. Examples:

Their sons, speaking of men, beales; speaking of women. fea les.

His nature, speaking of a man, ses madr: speaking of a woman, lea madr; speaking of a thing, yea madr.

Observation: In the 3rd person, singular, the English possessives (his, her, its) agree together with those of B.

XXVII. — According to the Absolute Rule in B forbidding the permutation of the words of a class with those of another class, one shall not say substanticely: mine and thine, but: my property and thine.

The substantivation of the same possessives in plural is interdicted too. One must say: my family, thy parents, etc.

PERSONALS

XXVIII. — The Place of the Pronouns as Objects is always after the verb. One must always put the indirect complement after the objective case (See p. 50).

XXIX. — One's Self. The pronoun « one's self » has no literal translation in B. If the word « one's self » involves but an accidental notion of reflexion, it is translated by the emphatical pronoun.

In the phrase: « she gives a blow to herself », the sense is that: « she gives a blow to herself in this moment » and not... that she « gives always a blow to herself ».

We translate: le kolbo ad ele; literally: she « makes use of blow » (transitory present), she « gives a blow » to herself.

Observation: It is worth remarking that in this matter the construction of B is quite the same as in English.

The pronoun « one self » in the most part of its acceptions, is replaced by the staffwords su, snu, the only words used in the pronominals (See p. 30).

In the other cases the word « one's self » is always translated by sma, or by the fitted personals in the objective case.

XXX. — Of the pronoun « it » expressing a whole phrase.

In the phrases in which the word it supplies the place of an understood proposition, it is not translated, or one must restore the entire phrase.

Ex.: " Go! I do not hate thee. " — " Thou must do it. " The translations in B will be:

1. Or: « Thou must » Te devo.

2. Or : « Thou must hate me », Te devo laslo ma.

3° Or, in this case, more briefly, with the accessory auxiliary oc signifying :

« to be obliged, must, to be under an obligation to » : To oc laslo ma.

XXXI. — Of the personal supplying the place of the indefinites.

The word « one » or « people » is often used in English instead of the personal pronoun; in this case the personal must be restored.

Ex. : « People are not slaves » that means « we are not slaves. »

XXXII. — Of the personal employed as substantice.

The rule of the *incommutability* of the classes forbids to use any personal pronoun as a substantive. Therefore, neither in **B** nor in English we could say *lite-rally* with Pascal: • *Le moi* est haïssable » (Self is odious).

11nd DIVISION OF THE GRAMMAR: THE LONGWORDS

5th Part of Speech. — The Numbers and Nouns

NUMBERS

1. - The PLACE of the numbers in the phrase is always before the verb, if the number is subject; after the verb, if the number is object.

The NUMBERS are placed before the nouns which they relate to.

- To indicate the RANK or the DATE, B makes use of the CARDINALS. Their place is the same as in English.

Ex.: Henry IV. Enrik far (in B: four). — The 4th of September, far wormes.

III. - The CARDINALS BECOME SUBSTANTIVES when their expression involves a signification of substance.

Ex.: playing at cards: I have got all the tens, me tenko ate disu; in the lottery: all the fours get out, ato faru ksito,

IV. — The HOUR is indicated by means of the cardinals in the following way. The full hour by the cardinals in plural.

The place of a second cardinal number in singular indicates the minutes.

Till the half-hour, this second number is placed after the cardinal in plural; at the half-hour, and after the half-hour, this cardinal in singular, — the minutes indicator — is placed before the cardinal in plural indicating the next hour. Ex.:

	literally:	the threes.
di s		the threes ten.
di k el	_	the threes fifteen.
doviskel		the threes twenty-five.
faru		thirty the fours.
4 faru	_	twenty the fours.
		fifteen the fours.
faru	_	ten the fours.
	dis di kel doviskel s faru l faru faru	dis — dikel — doviskel — faru — faru —

Observations. — One may count in that manner about the day divided into 24 hours.

Ex.: dovis diloku, means twenty (minutes) before the eighteenth hour, that is to say: twenty minutes to six in the evening.

The two words: met, noon, midday, and mon, midnight, allow the current translations:

Ex.: twenty minutes to twelve, dovis met. It is preferable to translate dovis didovu, that is: twenty the twelves.

A half an hour will be said dovler; a quarter of an hour, farler; the hour,

V. — The names of DAYS and MONTHS are formed by the cardinals prefixed to the words: day, tag; month, mes.

Ex.: Monday, ventag; Wednesday, tertag. February, dovmes; March, termes.

VI. -- The numbers (like the nouns) serve for Roots to the other precise words of the language.

For instance : out of the word one, ven. one may form the following words : veni, to be one, to be somebody; vened, unique, veney, salely. Out of the word: the double, dovip, one may form the following words: dovipi, to be the double, dovipou, doubly, etc.

- VII. The locutions like « One by One », « Two by Two », etc., are translated literally: ven pi ven, dov pi dov, etc.
- VIII. The locution AT THE RATE OF.... per annum (= a year), etc., is translated by the connective sri, and the preposition for, pro.
 - Ex.: At the rate of 5 0/0 a year, sri kel pro son pro lan (for the year.)
 - IX. Special words are created for the METRICAL SYSTEM.
- dek, 10 times more; lekt, 100 times more; kil, 1,000 times more; mirf, 10,000 times more; des, 10 times less; sent, 100 times less; mil, 1,000 times less; krov, 10,000 times less
- X. The expressions like the following ones: Twice More, Three Times More, etc., are translated by the double, the triple, etc., and those of the form: Twice Less, etc., by the half, etc.
 - XI. The word Last, last, is at once a noun and an ordinal.
- XII. The definite article The preceding the ordinal adjectives is comprised in the word itself. For instance, the word « the first » (masc. and fem.), as well as « first » (masc. and fem.), is translated by the sole word venem.

NOUNS

1. — The Place of the noun in the phrase is before the verb, if the noun is subject, and after the verb, if the noun is in the objective case.

The noun, as indirect complement, is always placed after the object (See, p. 50),

GENDER OF THE NOUN

II. — 1° The substantive word represents the collectivity of the kind and not the masculine. If willing to indicate the masculineness, one must put before the noun the staffword stu, signifying a male of the following kind ».

Ex.: stu bov, the bull; stu kval, the stallion.

2° Besides the natural feminine, B possesses a formation of the feminine called FEMININE OF CIVILIZATION " what means the denomination of the situation occupied by the wife and determined by " the social position of the husband".

One obtains this feminine by adding to the noun the absolute ending im, which involves the sense α the wife of n.

Ex.: reks, the king; reksin, the queen.

prins, the prince; prinsin, the princess.

doktor, the doctor; doktorin, the doctor's wife.

panost, the baker; panostin, the baker's man; panistin, the wife of the baker's man.

This rule enables us to distinguish a a lady doctor, w umedsor, from the doctor's wife, medsorin.

One word is an exception to it: the a reigning Queen will be said kvin instead of ureks.

One knows that the staffword vu is used to replace all the Forms of Politeness and Respect. Your Highness, Your Majesty, Your Excellence, etc.

Ex.: To His Majesty the Emperor Nicolas II, Id vu ksar Nikolas II.

3. Thirty nouns have two expressions to indicate one only situation according to the sex. They represent all senses relating to family or society relations.

LIST of the Nouns having a DOUBLE expression:

husband, spouse, father, son, son (from 1 to 5 years), son (from 5 to 15 years), son (from 5 to 15 years), son (from 15 years to farther age), been min daughter (from 5 to 15) son (from 15 years to farther age), brother, uncle, cousin (male), nephew, sof niece, sies ward (male), nephew, sof niece, sies ward (female), nephew, sof niece, sies ward (female), sephew, sof niece, sephember (female), sephember (femal	husband anousa	enos.	wife, spou s e,	vab
son, (from 1 to 5 years), son (from 5 to 15 years), son (from 5 to 15 years), son (from 5 to 15 years), son (from 15 years to a serious of farther age), brother, uncle, cousin (male), pemb cousin (female), aunt, cousin (female), pemb mes ward (male), sies ward (female), mes ward (male), sies ward (female), mes ward (female), mes ward (female), sies ward (female), mes woman, femaled, stripling, dols lass, maiden, woman, femaled, sold woman, wow old man, tvek old woman, tvek old woman, tvek old woman, young lady (not married), widower, vef widower, vef widower, vef widow, vav sunders or prom bride, married man, relation (kinsman), twin (brother), tvin twin (sister), man man man man man man meand speaking to a young lady not mar. **Total color of the pember of the		-		
son (from 1 to 5 years), son (from 5 to 15 years), son (from 5 to 15 years), son (from 5 to 15 years) to 15 years	•	•		
brother, lonk aunt, tant cousin (male), pemb cousin (female), nephew, mof niece, mes ward (male), sies ward (female), sfeg godfather, peradr goddoughter, meradr godson, lesatr goddoughter, fegatr man, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, vev young lady (not married), old man, tvek old woman, tvak boy, knab girl, gerl bachelor, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, bridegroom, prom bride, married man, relation (kinsman), tvin (brother), tvin married woman, married master followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- sir, sir followed by a proper name and speaking to a young lady not mar-				
brother, lonk aunt, tant cousin (male), pemb cousin (female), nephew, mof niece, mes ward (male), sies ward (female), sfeg godfather, peradr goddoughter, meradr godson, lesatr goddoughter, fegatr man, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, vev young lady (not married), old man, tvek old woman, tvak boy, knab girl, gerl bachelor, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, bridegroom, prom bride, married man, relation (kinsman), tvin (brother), tvin married woman, married master followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- sir, sir followed by a proper name and speaking to a young lady not mar-	son (from 1 to 5 years),		daughter (from 5 to 15)	
brother, lonk aunt, tant cousin (male), pemb cousin (female), nephew, mof niece, mes ward (male), sies ward (female), sfeg godfather, peradr goddoughter, meradr godson, lesatr goddoughter, fegatr man, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, vev young lady (not married), old man, tvek old woman, tvak boy, knab girl, gerl bachelor, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, bridegroom, prom bride, married man, relation (kinsman), tvin (brother), tvin married woman, married master followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- sir, sir followed by a proper name and speaking to a young lady not mar-	son (from 5 to 15 years),	W1M	daughter (from 5 to 15)	HAH
brother, lonk aunt, tant cousin (male), pemb cousin (female), nephew, mof niece, mes ward (male), sies ward (female), sfeg godfather, peradr goddoughter, meradr godson, lesatr goddoughter, fegatr man, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, vev young lady (not married), old man, tvek old woman, tvak boy, knab girl, gerl bachelor, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, bridegroom, prom bride, married man, relation (kinsman), tvin (brother), tvin married woman, married master followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- sir, sir followed by a proper name and speaking to a young lady not mar-	son (from 15 years to		daugnter (from 15 years	
uncle, cousin (male), pemb cousin (female), nephew, mof niece, mes ward (male), sies ward (female), sfeg godfather, peradr goddaughter, men, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, tvek old woman, tvak boy, kuab girl, gerl walt windower, vef widow, orphan (boy), lorf orphan (girl), divorced man, prom bridegroom, married man, relation (kinsman), tvin (brother), tvin mater followed by a proper name and speaking to a young lady not married mar. followed by a proper master followed by a proper name and speaking to a young lady not mar- sir, sir, sir, sir, sir, sir, sir, sir,	O . •			
cousin (male), nephew, nephew, ward (male), sies ward (female), godfather, godson, lesatr goddaughter, man, child (male), lad, stripling, young man, old man, boy, bachelor, widower, orphan (boy), divorced man, bridegroom, married man, married man, married man, relation (kinsman), twin (brother), twin (brother), sir, mase and speaking followed by a proper master followed by a proper name and speaking to a young lady (not married), mes and married cousing (female), mes and goddaughter, meradr goddaughter, goddaughter, goddaughter, merade godmother, goddaughter, merade godmother, goddaughter, merade godaughter, merade godaughter, merade godaughter, merade godaughter, godaughter, merade godaughter, merade godaughter, merade godaughter, merade godaughter, godaughter, merade godaughter, merade godaughter, merade godaughter, godaughter, merade godaughter, mer			•	
nephew, ward (male), sies ward (female), godfather, godson, lesatr goddaughter, man, child (male), lad, stripling, young man, old man, boy, bachelor, widower, orphan (boy), divorced man, bridegroom, married man, married man, married man, relation (kinsman), twin (brother), sir, followed by a proper master followed by a proper name and speaking to a young lady (not married), ward (female), kent fegatr goddaughter, goddaugher, goddaugher, goddaugher, goddaughe	•		•	
ward (male), godfather, godson, man, child (male), lad, stripling, young man, old man, boy, bachelor, widower, orphan (boy), divorced man, bridegroom, married man, relation (kinsman), tvin (brother), sir, followed by a proper master followed by a proper name and speaking to a young lady (not married), godfather, goddaughter, goddaughter, goddaughter, goddaughter, fegatr fordame and speaking the speak ward (female), goddaughter, goddaughter, goddaughter, goddaughter, fegatr fordame and speaking the speak woman, tentild (female), tent diffemale), goddaughter, goddaugher, goddaughter, goddaugher,		-	•	-
godfather, godmother, godmother, godson, lesatr goddaughter, fegatr goddon, lesatr goddaughter, fegatr man, child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, old man, tvek old woman, tvak boy, knab girl, gerl bachelor, wolt, spinster, widower, vef widow, orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, vars bridegroom, prom bride, married man, relation (kinsman), twin (brother), tvin married woman, twin (brother), tvin twin (sister), madam (fam. ma'am), sir, sir sir followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- godmother, fegatr goddaughter, fegatr goddaughter, goddaughter, fegatr goddaughter, fegatr goddaughter, goddaughter, fegatr goddaughter, child (fellowed), also, goddaughter,	nephew,	nof		
godson, lesatr goddaughter, fegatr man, wan woman, fem child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, vev young lady (not married), var old man, tvek old woman, tvak boy, knab girl, gerl widower, vef widow, orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, vars bridegroom, prom bride, married man, relation (kinsman), twin (brother), tvln twin (sister), madam (fam. ma'am), man man twin (brother), sor madam (fam. ma'am), man man man man followed by a proper name and speaking to a young lady not mar miss a young lady not mar.	ward (male),	sies	ward (female),	•
man, child (male), kint child (female), kent dals young man, you young lady (not married), young man, tvek old woman, tvak boy, knab girl, geri bachelor, young lady (not married), yav old man, tvek old woman, tvak boy, knab girl, geri widower, yef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, yers divorced woman, yars bridegroom, prom bride, pram married man, relation (kinsman), prent relation (kinsman), twin (brother), tvin twin (sister), madam (fam. ma'am), mam twin (brother), sor madam (fam. ma'am), mam mam mam followed by a proper name and speaking to a young lady not mar-	godfather,	peradr		
child (male), kint child (female), kent lad, stripling, dols lass, maiden, young man, old man, tvek old woman, tvak boy, knab girl, gerl bachelor, widower, orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, vars bridegroom, prom bride, married man, married man, relation (kinsman), twin (brother), tvin twin (sister), madam (fam. ma'am), sir, sir followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar- kint child (female), kent dals lass, maiden, child (female), lass, maiden, dals young lady (not married), wav vav order widow, vav orphan (girl), larf divorced woman, vars divorced woman, married woman, married woman, married woman, married woman, prant twin (brother), tvin twin (sister), tvan madam (fam. ma'am), madam (fam. ma'am), mam followed by a proper name and speaking to a young lady not mar-	godson,	lesatr	goddaughter,	fegatr
lad, stripling, dols lass, maiden, dals young man, dold man, tvek old woman, tvak boy, knab girl, gerl bachelor, wold, spinster, widower, orphan (boy), lorf orphan (girl), divorced man, vers divorced woman, vars bridegroom, prom bride, married man, relation (kinsman), prent twin (brother), tvin twin (brother), tvin twin (sister), madam (fam. ma'am), sir, sir followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar-	man,	man	woman,	fem
young man, tvek old woman, tvak boy, knab girl, spinster, widower, vef widow, orphan (boy), lorf divorced man, bridegroom, prom bride, married man, relation (kinsman), twin (brother), tvin twin (brother), sir, sir followed by a proper master followed by a proper name and speaking to a young lady (not married), wav to did woman, twak young lady (not married), wav young lady (not married), wav young lady (not married), to ak youn	child (male),	kint	child (female),	kent
young man, old man, tvek old woman, boy, knab girl, spinster, widower, orphan (boy), divorced man, bridegroom, married man, relation (kinsman), twin (brother), sir, followed by a proper name and speaking master followed by a proper name and speaking to a young lady (not married), tvak goung lady (not married), tvak young lady (not married), tvak gerl widow, vav widow, vav divorced woman, bride, pram married woman, married woman, relation (kinswoman), twin (sister), madam (fam. ma'am), madam followed by a proper name and speaking to a young lady not mar- wav tvak derivation tvak gerl widow, vav wav divorced woman, pram married woman, married w	lad, stripling,	dols	lass, maiden,	dals
old man, boy, kuab girl, gerl bachelor, widower, orphan (boy), divorced man, bridegroom, married man, relation (kinsman), twin (brother), sir, followed by a proper master followed by a proper name and speaking followed by a proper master followed by a proper name and speaking to a young lady not mar-		yov	young lady (not married),	ya v
boy, bachelor, wolt, spinster, widower, vef widower, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, vars bridegroom, prom bride, pram married man, mrot married woman, martied man, relation (kinsman), prent relation (kinsman), twin (brother), tvin twin (sister), madam (fam. ma'am), sir, sir sir master followed by a proper name and speaking to a young lady not mar-		tvek		tvak
bachelor, widower, orphan (boy), divorced man, bridegroom, married man, relation (kinsman), twin (brother), sir, followed by a proper master followed by a proper master followed by a proper name and speaking to a young lady not mar- widow, war relation (kinswoman), prant twin (sister), madam (fam. ma'am), mam imam		knab	girl.	gerl
widower, vef widow, vav orphan (boy), lorf orphan (girl), larf divorced man, vers divorced woman, vars bridegroom, prom bride, pram married man, mrot married woman, mrat relation (kinsman), prent twin (brother), tvin twin (sister), tvan mr (mister), sor madam (fam. ma'am), madam, lady (followed by a proper name and speaking to a young lady not mar- followed by a proper name and speaking to a young lady not mar-		uolt.		yalt
orphan (boy), divorced man, bridegroom, married man, relation (kinsman), twin (brother), sir, followed by a proper name and speaking to a young lady not mar- to divorced woman, prem bride, married woman, married woman, meat twin (kinswoman), premt twin (kinswoman), twin (sister), madam (fam. ma'am), madam, lady (followed by a proper name and speaking to a young lady not mar- to a young man. divorced woman, premt twin (sister), married woman, married				-
divorced man, vers bridegroom, prom bride, pram married man, relation (kinsman), prent twin (brother), tvin twin (sister), madam (fam. ma'am), madam (fam. ma'am), madam (followed by a proper name and speaking to a young man. divorced woman, vars bride, pram married woman, married woman, prant twin (sister), twin (sister), twan madam (fam. ma'am), madam (followed by a proper name), followed by a proper name and speaking to a young lady not married woman, married woma			•	larf
bridegroom, married man, relation (kinsman), twin (brother), sir, followed by a proper master followed by a proper to a young man to bride, married woman, relation (kinswoman), relation (kinswoman), twin (sister), madam (fam. ma'am), madam, lady (followed by a proper name), followed by a proper name and speaking to a young lady not mar-				Vars
married man, relation (kinsman), preut relation (kinsman), preut twin (brother), tvin twin (sister), tvan madam (fam. ma'am), madam, lady (followed by a proper name), followed by a proper name and speaking to a young man. married woman, married woman, preut relation (kinswoman), praut twin (sister), tvan madam, lady (followed by a proper name), followed by a proper name and speaking to a young lady not married woman, married woman, praut relation (kinswoman), praut twin (sister), man and speaking to a proper name and speaking to a young lady not married woman, praut relation (kinswoman), praut twin (sister), man and speaking to a proper name and speaking to a young lady not married woman, praut twin (sister), praut twin (sister), man and speaking to a proper name and speaking to a young lady not married woman, praut twin (sister), praut twin (sister), man and am (fam. ma'am), man and am (fam. ma'am), man and am (fam. ma'am), man and am (followed by a proper name).	,			pram
relation (kinsman), prent twin (brother), tvin twin (sister), tvan madam (fam. ma'am), madam, lady (followed by a proper name), followed by a proper name and speaking to a young lady not mar-		-	•	-
twin (brother), Mr (mister), sor sir, sir followed by a proper name and speaking to a young lady not mar- twin (sister), madam (fam. ma'am), madam, lady (followed by a proper name), followed by a proper name and speaking to a young lady not mar-				
master followed by a proper name and speaking to a young man and speaking to a young lady not mar-		-		-
master followed by a proper name and speaking mos master followed by a proper name and speaking mos miss followed by a proper name and speaking to a young man.				
followed by a proper name), followed by a proper name and speaking to a young man to a young man to a young man. a proper name), followed by a proper name and speaking to a young lady not mar-	M. (Illister),	SUF		THE STATE
followed by a proper name and speaking mos miss followed by a proper name and speaking a young lady not mar-	sir,	sir		dam
master name and speaking mos miss name and speaking a young lady not mar-	•			
master and speaking mos miss a young lady not mar-	\ followed by a proper	1		
to a young man			miss name and speakingto	mis
(ried or to a girl,		\	a young lady not mar-	١
	, , , , , , , , , , , , , , , , , , , ,	•	(ried or to a girl,	I

III. — To indicate the inhabitant of a country of a place add to the proper names the absolute ending an, whatever may by the spelling adopted for the proper nouns.

Ex.: Frenchman, Francean or Fransan.

IV. - MANNER OF EXPRESSING THE PAMILY RELATIONS.

1º Natural relationship.

In the second degree reduplicate the two first letters of the word.

Ex. : Father, per; grandfather, peper. — Son, les; grandson, leles.

In the third and next degrees prefix the cardinal to the family name.

Ex.: Great-grand father, terper. — Great-great-grand-nephew, farnof.

2. Relationship brought about by the marriage, by the law. Prefix the word law, lek, to the family names.

Ex.: Daughter-in-law, lekfeg. - Aunt by alliance, lektant.

3º Indication of the alliance side.

Suffix the word alliance, lel, to the name of the person by whom the alliance has come on.

Ex.: Alliance from the husband's side, sposlel.

4. Complete indication of the relationship by the following two last rules: Put the alliance name before the name of relationship created by the law.

Ex.: Father in-law, the wife's father, Father in-law, the husband's father, Step-father, the mother's husband, vablel lekper. sposiel lekper. merlel lekper.

Likewise for the most remote relationship.

Ex.: Great-great-grand-niece from the mother's side, merici farnes.

6th Part of Speech. — The Verbs.

I. — The PLACE of the verb in the phrase is always between the subject and the object.

Then a verb can never be in the beginning of a phrase.

The final rowel of the verb will serve as guiding-mark to the division of the proposition; all the words preceding the verbal word will belong to the subject and all the words following the verbal word concern the objectives cases, except two classes of words relating equally to the verb; their place in the phrase is as follows:

- 1. The staffwords preceding immediately the verbal word.
- 2. The modificatives following immediately the verbal word.

II. — Whatever may be the different shapes of the verb, its place is not changed.

Examples of : negation, exclamation, positive and negative interrogation :

III. — Acording to the rule of the incommutability of the parts of speech, a verbal word can never be used instead of a noun.

One shall not say a the abide and the feed », but a the abode and the food ».

7th Part of Speech. - The Attributives.

I. — The PLACE of the attributives in the phrase is always a/ter the noun which they relate to :

Ex.: A beautiful house, an dom beled. A handsome man, an man beled.

II. — According to the rule of the INCOMMUTABILITY of the parts of speech, an attributive word cannot take the place neither of a substantive nor of an adverb. One shall not say a the proper of man, but a the nature of man.

One shall not say a to run quick, to speak strong », but a to run quickly, to

speak strongly ».

III. — By way o fexception, the qualifyings DERIVED from proper names may be used substanticely; in this case they keep the capital letter and their translation into the substantive is placed before the noun which they relate to.

Ex.: The Parisian life, lif parisaned, or Parisan lif.

8th Part of Speech. — The Modificatives.

- 1. The PLACE of the modificatives depends on the nature of the word modified by them.
- 1. If the detached modificative relates to a rerb, it is always placed after and immediately after the verbal word (See p. 46).
- 2. If the detached modificative relates to a qualifying or to another modificative, it is placed immediately before these words.
 - 3. If the modificative has objects, it is equally placed before them.
- H. Many English Locutions may be translated in ${\bf B}$ by a simple modificative.

Ex.: Forward by railway, et speto releu (no literal translation in English).

Likewise, in a wider sense, the adverbial locutions beginning by on, in, are often translated by the adverb with conditionel idea; its ending is au.

- Ex. : In railway, relay; riding on a donkey, donkay; on foot, fotay.
- III. MARGARETATION OF THE ADVERBS OF COMPARISON.

It is worth remarking that the adverbs of comparison themselves are subdued to the Rule of the Margaret:

Ex.: Enormously more, ipliq Enormously less, ileq Much more, epliq Much less, cleq

IV. — According to the rule of the incommutability of the parts of speech, the adverb cannot be used substantively.

One shall not say « the anon » but « the afternoon »; nor the « so much per cent ». but the « percentage ».

V. — One has seen in the GRAMMAR that TWO adverbs: si, YES, and no, No, have exceptionnally the aspect of the connectives.

These forms have been kept up owing to the internationality of these words and to the necessity of having two very brief words to translate those two expressions used every moment.

IDIOTISMS. — The English idiotisms will be expressed in **B** by a double translation:

- 1º Express the idiotism by clearer English words;
- 2º Translate those new words into B.
- Ex.: « To give one' self airs » what means « to carry one's head too high », « to be too proud », will be expressed in B by that of these two expressions which will have already translated into English one of the senses of the idiotism « to give one's self airs ».

The only rule remaining to be studied is that of the margaretation, a new kind of variation created in The Blue Language.

RULE OF THE MARGARET

We have already studied the practical function of the MARGARETATION applied in the degrees of signification of the qualifyings and modificatives (See p. 32 and 34).

In the abstract notions comprised in the words: substantives and verbials this same rule of variation enables us to modulate the thought and to express rapidly the intensities to be given to each word.

We remind that there is the question of prefixing the Interjections a, e. i, o.

In the qualifyings and modificatives this margaretation may serve not only to the degrees of comparison, but also, in case of need, to the expression of different intensities. As:

```
    iloved
    meaning: the most loved
    could also mean: extremely loved.

    eloved
    —
    more loved
    —
    much or very loved.

    eloved
    —
    less loved
    —
    little loved.

    aloved
    —
    not loved at all.
```

Owing to the Margaretation, one may likewise express in the nouns and in the verbs a complete series of sensations. The expressions thus formed are perhaps somewhat vague, but they enable to indicate rapidly the intensity of thought and often may make good an unknown or a forgotten exact word. For instance, with the substantive lov, love; one may have the following formations:

	which,	analyzed	i, means	: paroxysm-love	may	signify	: idolatry.
elov		_		exuberance-love		_	passion.
olov				inclination-love		_	inclination.
aiov				want-love			indifference.

We may form thus the verbs, ilovi, elovi, alovi with all their tenses forms, as well as the derived attributives and modificatives.

One must not forget that this margaretation is quite optional (1); that the senses thus formed will be sometimes expressed in the Dictionary by a single simple word; one must above all remind that the margaretation is applied but to abstract notions.

There are indeed two secondary endings as and es to indicate the physical dimensions (See p. 52). Example:

Spon, spoon; sponas, ladle; sponet, small spoon, tea-spoon.

Willing to remind easily the practical function of MARGARETATION, one must call to mind the play of « stripping the leaves of the Daisy », with its monotonous burden: not at all, a little, much, passionately (2).

⁽¹⁾ In the degrees of comparison of the attributires and modificatives, however, this rule must be considered as obligatory. In fact, though one may translate these degrees of comparison by the adverbs, yet it is real that the rule to be followed will be the margaretation which, bringing about a very great precision, gives to the blue language a remarkable concision.

⁽²⁾ The name of the Rule of the « Margaret » and of its pratical function called « MARGARETATION » is derived from the French MARGUERITE, meaning daisy.

EXPLANATION OF THE PROPOSITION

The Ivth Basis-Rule of B is this: one phrase, one construction.

Consequently, every type of phrase will always have a single constructure.

Though the necessity of expressing all propositions in a strict order be a painful constraint to the speaker's or to the writer's mind, this prescription is absolutely necessary in an international language.

The inconveniences brought about by this obligation in the emission of thoughts are largely compensated by the facility of comprehension offered to the speaker or to the reader by this strict construction of phrases.

The facility given to the intelligence of a proposition by each isolated word, — having already a special aspect on account of the strict classification of speech, — is more increased by the place, so to say, immutable, occupied by each of these words, if one considers its relations to the other words of the phrase.

Moreover, it is obvious that this fixed place of every word contributes to the comprehension of the sense of unknown words of a phrase, other words being already known.

We have just seen in the Syntax of the Parts of Speech the place necessarily occupied by each of the sorts of words in the proposition.

The recapitulation of the matter is sufficient to obtain first of all the obligatory structure of a simple phrase.

The invariable order of construction is the same as in English.

Subject. — Verb. — Objective case).

Ex. : The father loves the child, per lovo fant.

Even in case of interrogative phrases, this order does not change.

Ex.: Does the father love the child? per du lovo fant?

It has been stated in the SYNTAX that the places of the words constituating the other parts of speech had been fixed as follows:

The Designative before the noun, the Attributive after the noun, and the Modificative after the verb which they relate to.

The knowledge of these only rules enables us to construct a rather complicated phrase.

Ex.: This father loves much his ill child.

Ay per lovo moy sea fant lalged (child ill).

ANGL.

In this example the construction is almost the same as in English; but, on the contrary of all living languages, it remains the same in all variations: negative, positive interrogative or negative interrogative form. Example for this last case:

Ex.: Does this father not love much his ill child?

Au per tnu lovo mou sea fant lalged (1)?

Literally: This father, does not, love, much, his child, ill?

We have seen too in the syntax of the pronouns (p. 42) and of the nouns (p. 43), that the *indirect* complement is placed after the objective case.

Ex.: I give him this watch. Me givo ay vads asa (2).

Literally: I give this watch to him.

In the Multiple phrases, the *principal* proposition is worded the first, and the *subordinate* one after, as in English.

Quite like in English too, the *incident* propositions follow the notion or the principal phrase which they relate to (3).

For every other detail about the structure of the phrase, one must refer to the Syntax of each part of speech.

The only exception to this strictness of construction is the place of the member of phrase containing a *gerundive participle*, which may be placed at will in the beginning of the proposition or, what would be more correct, after the principal phrase.

It is recommended to form the phrases as short as possible and, in order to avoid any confusion, to repeat the understood words.

One may equally suppress very often the words « Sir, Madam » superabundantly employed in the usual phrases. People can be very courteous without repeating uselessly those interpellations.

⁽¹⁾ It is obvious that there is no use to change the tonality of the voice in this interrogative phrase. The presence of the word tnu indicates sufficienty the negative interrogation.

⁽²⁾ If a phrase contains several indirect complements, they are placed in an order of decreasing interest; but that evidently depends on the importance attributed to the one or to the other of these complements.

[«]Ex.: Loved for his merit, by all his family and by all his friends » or • Loved by all his family and by all his friends for his merit », etc.

⁽³⁾ See pages 57-58 the different examples of translating the phrases.

FORMATION OF THE WORDS

In the end of the Grammar (p. 35), in the Summary of formation of the precise words, we have shown how it is possible to create of one single root 12 words (Verbs, Attributives and Modificatives) by means of the absolute endings, a, e, i, o, — ad, ed, ed, od, — au, eu, iu, ou.

We have stated too (p. 24) how are derived the Ordinal numbers by adding the absolute terminations am, em, om, olt, erl.

At last, in the Syntax of the nouns (p. 44), we have studied two absolute terminations an (indication of « the inhabitant »), in (feminine of « civilization »).

Upon the whole, 20 endings or Absolute Terminations.

They are called Absolute, not only because all **B** words finishing thus must always possess the sense brought about by them, but also because it will be absolutely impossible to translate in another way, by one single word, the meanings offered by those endings.

In addition to which we must join that **B** will possess the faculty of forming a great number of words by means of suffixes having by themselves no proper signification. These suffixes will be called Secondary Terminations, because, if the words (of 2 syllables at least) finishing by these secondary terminations will always contain the sense brought on by one of these suffixes, on the contrary, a signification, similar to that furnished by adding one of these suffixes, could equally be expressed by a simple word.

Example: if kot means a action of cutting and if it is the secondary termination meaning instrument, one will have the faculty of coining the word kotil, instrument serving to cut, but this faculty of creating does not exclude from the vocabulary words as: mesr, knife; knif, penknife, which will contain a similar sense (1).

A great number of notions of Secondary Order will not figure in the dictionary Bolak-English, as one may always « coin » easily these expressions by means of a secondary termination ».

For instance, not knowing but the suffix «or» meaning «actor of », and the Basis-Nouns: spil, play, game; spik, speaking (subst.); smok. smoke (subst.); lir, lecture, reading; one will «coin » almost mechanically words as: spilor, player, gamester; spiker, orator; smoker, smoker; liror, reader.

Likewise, in the words including the notion of: « place where one is living », a sense expressed in B by the suffix « ort », we obtain pamort, baker's shop; karnort, butcher's shop, butchery; spisort, a grocer's business, supposing that we know the Basis-Nouns pam, bread; karn, meat; spis, grocery.

⁽¹⁾ In this point consists the fundamental difference between **B** and the artificial languages having an obligatory agglutinative system in which one is Obliged to a coin all the words by adding suffixes possessing themselve a precise signification.

The notion brought on by each of the 33 adopted Secondary Termi-NATIONS is contained in a monosyllabic substantive of the BLUE LAN-GUAGE the sonorousness of which is similar to each of the suffixes.

LIST of the 33 Secondary Terminations:

The secondary termination:	Has a meaning of:	Words of $\mathbf{B}:(1)$	In English
adr	the (physical) nature of.	nadr,	nature.
ak	made of, compound of.	mak,	making (action).
alg	illness.	lalg,	illness.
art	part of, piece of.	part,	part, deal, piece
ap	relating to (moral).	rap,	relation.
8.5	material augmentative.	mas,	mass, lump.
asl	hating, being disgusted with (2).	iasl,	hate (substantive).
av	quality, state, situation.	sav,	knowledge.
ef	result of action or of state.	lef,	effect.
enk	beginning of action or of state.	lenk,	direction.
erk	trading, commercial.	merk,	commerce, trade
est	commanding, at the head of.	mest,	master, chief.
et	material diminutive.	ket,	little one (animal)
ibl	liking, being fond of (3).	bibl,	the Bible.
ig	acting, operating.	sig,	victory.
ik	name of science (4).	rik,	richess, wealth.
il	instrument.	psil,	instrument.
ir	changing state or action.	ftir,	future.
is	multiple effort, multiple number.	dis,	ten.
ism	moral characteristical genera- lity.	tism,	character.
ist	workman; clerk; employed in.	fist,	fist.
it	destination, use (5).	At,	appropriation.
iv	containing, full of (6).	kiv,	vat, tub.
odr	deriving or being derived from.	modr,	birth.
olb	blow with.	kolb,	blow,
olm	name of tree.	bolm,	tree.
olv	place or ground planted in,	bolv,	bulwark; boule- vard.
or	actor, acting (7).	kor,	heart.
orm	having form of, being shaped.	form,	form, shape.
ort	place where people stay.	dort,	place, locality.
os	general scientific expression.	klos,	clause, item, ar-
osm	physical collectivity or generality.	Iraam	the whole
ost	maker, manufacturer.	kosm, fost.	the whole. employer.

⁽¹⁾ These words serve but as a mnemonic mean, in order to remind more easily he senses brought on by the 33 secondary terminations.

⁽²⁾ In a wider sense: who kills. Ex.: parricide, perasl.
(3) In a wider sense: who feeds on. Ex.: flesh-eating, carnivorous, karnibl.

⁽⁴⁾ In a wider sense: name of manufacture or manufactory, Ex.: brewery, brewhouse, blrik. (5) In a wider sense: who makes use of. Ex.: horseman, rider, kvalit.

⁽⁶⁾ In a wider sense: measure. Ex.: handful, fistiv; stride, legiv.
(7) In a wider sense: who applies himself to. Ex.: philosopher, flosfor. who is ... years old. Ex. : octogenarian, lokisor.

SETTING UP THE VOCABULARY

As it is easy to be understood, after having previously fixed the signs of the Alphabet, the Rules of Ortography and of Structure of the words and, moreover, the special Contexture (Aspect) of each Part of Speech, the author was enabled to set up the future Vocabulary of the Blue Language at full length without knowing a single sense of the words « phantoms » thus raised up.

In order to appoint the signification of each of the « forms » thus hypothetically adopted, it was impossible, fixing the senses, to follow one only and the same method.

In fact, whereas, for the second category of the language, the Longwords, the hypothetical « moulds », were to an almost unlimited number, on the contrary, the senses contained in the 1st Category of the language, the Shortwords, could not be « cast » but to 475 « forms », as these Shortwords had to be all represented by words comprising 1, 2 or at most 3 letters (in the latter case, the last letter being even necessarily a vowel).

Consequently, the significations of the Shortwords have been created, through superior force, somewhat arbitrarily (1).

In order to fix the senses of the Longwords the author has, on the contrary, first of all, searched out in the living languages the significations brought about by the expression of phonetisms coming from the uttered previously formed hypothetical words **B**.

For instance, pronouncing, according to the rules of the alphabet, joined the letters **b-i-b-1**, which is one of the hypothetically formed a moulds », one obtains the *phonetism* a bible » (2) and an equivalent French sense which will be kept up in the Blue Language.

In the «junctions » of the signs of the alphabet B, thus obtained by a theoretic grouping, many « forms », pronounced, did not utter any known « phonetism ».

Then complying with the phenomena of constriction stated in the evolution of every idiom, the author has attributed to these hypothetical a forms meanings comprised in longer words of living languages.

Examples: **bolv**, hypothetical contraction of the English word a bulwark and likewise of the French a boulevard; the same for **stit**, much contracted shape of the word a constitution.

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⁽¹⁾ Notwithstanding, even in this category of words a certain number of them has been created in compliance with *phonetisms* existing in the living languages.
(2) See page 2, and remind the pronunciation in **B** of the vowel **i** like the English *i* in fit, bit, and not as the English *i* in mine, Bible.

In short, the arbitrary process, but lastly, has been brought into the attributions of senses.

One must not forget that the research of these significations concerned solely the Basis-Nouns (or Numbers) of the language.

Indeed, according to the already settled Rules of Formation the verbial, qualifying or adverbial (1) notions are obtained by simply lengthening the substantive word which is the Basis of the language.

Accordingly, the Basis-Nouns being known, it seemed useless to be anxious about the possibility of translating the Verbs, Qualifyings or Adverbs of Qualify, since the substantive notion constitutes always the beginning of these words.

At the very moment one wishes to utter a precise thought, it is this substantive notion that must be present to the mind: when translating a word, it is always by means of the heading syllable which is no other than the Basis-Noun, that we can find out this word in the Dictionary (2).

These considerations show that, the Rules of Formation being known, excepted the Shortwords (about 400 words), the only words of **B** that one must know by heart, are Nouns (3).

This faculty of suppressing every effort of memory to retain the other precise notions of **B** is an incomparable advantage of acquiring an international language which pretends to be practical and practicable (4).

Now we have only to show how the *emission* of a thought in **B** or the *translation* of a word of the Blue Language is facilitated by the proposed method.

EMISSION OF A THOUGHT

The division of the language into two categories, the recollection of the Aspects of each class of words and the knowledge of a few formative Rules will be as many props helping mightily the expression of thoughts.

Then one will methodically go on in the way of a sort of mechanical parsing the process of which is specified in the inverse operation: the translation of a text. (See the following page).

⁽¹⁾ Excepted the simple adverbs.

⁽²⁾ Excepted in case of margaretation of the precise words or in case of feminisation of the nouns. (See p. 56.)

In these two cases it suffices to behead the Longword of its initial vowel to reconstitute immediately the basis-noun, the very beginning of the word.

⁽³⁾ One must also know the simple adverbs the complete vocabulary of which is about to the number of 100 expressions.

Likewise 15 numbers serving to express all a numeral » ideas.

⁽⁴⁾ In English, on the contrary, knowing the word « lecture » or « reading », for instance, one must moreover recollect different numerous forms to express the same thoughts with a verbial or adjective idea: lisible, read, by reading, etc., and the 34 other modifications of the verb to read: read, he reads, we read, you read, I read (past tense), I shall read, etc.

*

Besides the Rules of a formation which are so simple by means of the absolute Endings or Terminations, and besides the facilities of a coining words including secondary ideas brought about by the Surfixes or secondary terminations, we remind here that the Rule of the Margaret permits to vary the senses of all the abstract substantives of the language by attributing to them different intensities.

Every denomination of an abstract notion is, so to say, a sonorous fiddle-string: the four degrees of « margaretation » may change the intensity of expression in the same way as the « spanners » of a violin can modify the diapason of a string.

We recollect equally the abbreviation process of the small series of the 4 staffwords: au. eu, iu. ou. One of these words placed before a word indicates rapidly whether the following word is a « proper » name, a « technical » name, a word of the speaker's (or the writer's) or of the hearer's (or the reader's) language.

This abbreviating way of expressing avoids that the omission or the ignorance of a single word stops the utterance of whole a speech or the writing of whole a letter (1).

It is only left to show in which way the translation of the words of the Blue language will be made.

TRANSLATION

Willing to translate a term of the Blue Language, one must first of all consider whether the question is of a word of more or of less than 3 letters.

The words of 1 or 2 letters and the words of 3 letters finishing by a vowel are Shortwords.

The sole grammatical indication we may gather from this category of words is that given by their sonorousness which shares all those words into one of the first four parts of speech.

The final e of the words of 3 letters offers, however, the notion of plurality; the vocabulary will do the remaining.

The words of 3 letters finishing by a consonant or the words of more than 3 letters are Longswords.

If the word is of 3 letters and finishes by a consonant other than **u**, it is a Basis-noun in its natural state. It is necessary to know its signification which is found in the Dictionary.

⁽¹⁾ In the same order of ideas we say very often in English a thing b, even meaning a person, when the precise term is not absolutely necessary or not present to the mind.

Ex.: Poor thing! Say a thousand kind things to your family.

If this word of 3 letters finishes by **u**, it is a simple adverb.

Having to do with words of more than 3 letters, one can get immediately general grammatical notions facilitating the determination of the sense.

In the words of 4 letters, the final vocal letter (except u) indicates a

- the final u, indicates a noun in plural.
 an initial vowel indicates a margaretated
 - the initial tool un indicates a feminine noun.

All words of 5 letters finishing by d are qualifyings.

All words of 5 letters finishing by **u** are modificatives.

The other rules concerning the words of 4 letters are applied to all words of 5 letters and above.

Moreover, the Rules of the tool u and of the Margaret allow an entire series of determinations in the formal states of all the Longwords (precise words).

As the dictionary contains only the Basis-nouns beginning always by one consonant, one must behead, — that is to say, cut off the initial vowel (heading the word), — every word having 4 letters and beginning by a vowel, and likewise cut off the end of every word finishing by the tool **u** or by one of the absolute or secondary terminations, in order to find out in the Dictionary the root or, what is the same, the Basis-noun.

An example will make understand better this research.

Uspiloru. - This word will not exist in the vocabulary B.

Beheaded, it remains: **spiloru**; the final **u** cut off (according to the rule fixing the syllables, Sec, p. 36) the final syllable is **or**; and, as **or** is a secondary termination, one must cut off again this syllable in order to get the Basis-noun « **spil** » which will be registered in the vocabulary and translated: Play, Game.

Spilor means, consequently, the Player, the Gamester.

And as we know that the final **u** indicates the « plurality », and the initial **u** the « feminity », the word **uspitoru** signifies: The Lady-Players or The Lady-Gamesters.

EXAMPLES OF THE VOCABULARY

In order to show the physiognomy of the Blue Language and the principles of material acknowledgment of the words, we give here:

1º The Translation of a part of the prayer « Pater » the text of which is universally known, and a few different quotations.

2º THE GRAMMATICAL PARSING of two verses of Racine through the method of acknowledgment of Aspect.

I. — PATER NOSTER: Nea per.

seri in sil! Vea nom eq santiguy! Our father, you who are (always) in Heaven! Your name behallowed (made holy)! Vea vil eq makui in sil. so regn eц komi! Your kingdom come (that it come)! Your will be done (that it be done) in Heaven, as givi nea pan taged ana! Ev gev! solvi Ev nac ih on earth! You! give our bread daily to us! You! forgive our fansu 80 ne solvo aqe re ufanso na: Eq seri siq! those who trespassed against us. So be it! trespasses as we forgive

OBSERVATION. -- More than by the literal translation, the concision of B appears through the full authentic English text of the Pater : « Our Father, which art in Heaven, Hallowed be thy name. Thy kingdom come. Thy will be done in earth, As it is in Heaven. Give us this day our daily bread. And forgive us our trespasses, As we forgive them that trespass against us. [And lead us not into temptation; But deliver us from evil.] Amen. »

DIFFERENT QUOTATIONS

they should do unto thee. Every age has its pleasures. Like master, like man. Love yourselves one another. All men are brethren. One for all, all for one. Know thyself!

Do not unto others what thou wouldst not Et nu maki sfa, ska te nu vilo. ku sta maki ad ete. Spa lag tenko sae plesu. Ab mest, ab sarf. Ep lova mle! Ate manu seri reru. Ven pro atc, atc pro ven. Et keni ete!

In colapuk. In spelin. In the Blue Language. In ENGLISH.

Total number of words: 43 47 45 45 Total number of letters: 173 149 185 143

⁽¹⁾ To show the advantages brought about by the Blue Language, we will compare the numbers of the necessary words and letters in English or in other artificial languages with those of B in the translation of a part of the PATER NOSTER.

II. — EXAMPLE OF PARSING A SENTENCE

Celui qui met un frein à la fureur des flots Sait aussi des méchants arrêter les complots.

(RACINE.)

English version:

He who curbs the wrath of the waves, Knows too how to stop the plots of the wicked.

With the exception of the subject pronoun HE repeated before knows, the construction in **B** is quite the same as in English:

Ay ra poni an fren al tsorm ade vevu, Se savi soy stopi plotu ade vikoru.

Literally: He who puts a curb to the rage of waves, he Knows also to stop the plots of wicked..

ETYMOLOGICAL EXPLANATIONS

Ay, ra, an, al, ad, ade are arbitrarily created Shortwords; nevertheless one may see that an is the English article an; ad and its plural ade remind the latin; and al, the Spanish or Italian article.

The Longwords, on the contrary, are constructed, as it is stated in the theory of the Vocabulary, taking into account the Phonetism of the words of other languages.

pon, putting (action of) reminds the Latin ponere and the Spanish poner.

fren, curb, reminds the French frein, refréner and the Latin frenum.

tsorm, fury, wrath, reminds the German Zorn.

wev, wave, which is the very root of wev.

sav, knowledge, from the French savoir (learning, science).

sou, ALSO, TOO, reminds the Englisch such.

stop, stopping (action of), is exactly the English word to stop.

plot, PLOT, is the very English word.

wik, wickedness, abbreviated from the English wicked.

GRAMMATICAL PARSING

On HEARING and on SEEING for the FIRST TIME this sentence, without knowing a single signification of the words constituting it, one possesses all the following grammatical notions, solely by the Aspect of the words composing the phrase:

1º As to the whole of the proposition, we know:

That, the verbs finishing by a vowel, the words au, ra and se placed before every verb, are the Subjects of the verbs, whereas the other words concern all the Object of the verb;

That the word sou, through its conformation and its place immediately after the verb, is a modificative modifying this verb.

2º In the grammatical point of vew of the isolated words, one will state the facilities brought about by the Aspect of these words being studied separately.

au. . . . is a shortword containing the letter a, then it is a designative.

Not being terminated by **e**, which is the sign of the plural in the shortwords, this word is in singular.

Then au is a designative in singular.

ra. . . . is of the same category and of the same class as au for the reasons explained above.

It is too a designative in singular.

Containing the consonant **r**, this word is necessarily the relative singular: who, which.

poni . . . is a LONGWORD (of more than three letters); its dissyllabic form and above all its vocal ending indicate a VERB.

The final i indicates that this verb is in the eternal tense. Not being preceded by a personal pronoun in the vocative, it is employed in the indicative mood, and, there being neither 1st nor 2nd person, this verb is necessarily in the 3rd person.

Then **poni** is a verb in the eternal tense, derived from the basis-noun **pon** (PUTTING-action of), in the *indicative* mood 3rd person.

an. Like ay and ra, is a designative in singular.

This word beginning by a consonant and finishing by a consonant (other than **u** and **d**) is necessarily a substantive. The absent tool **u** at the end of this noun shows that it is in its natural state (in singular).

al. Same observations as to an.

This word is a demonstrative in singular.

tsorm . . Same observations as to fren.

This word is a substantive in singular.

ade. . . . Same observations as to an, al, noting besides the final e, the sign of plurality.

This is then a designative in plural.

vevu. The final **u** of this word indicates necessarily a substantive plural.

se... This word is a designative. One knows that the form a consonant and e is attributed to the Personals in the nominative case. The letter s is the characteristical one of the 3rd person masculine. (God is considered as masculine). Evidently this word is the 3rd person singular masculine in the nominative case: He.

savi. . . Same observations as to **poni**. This word is a verb in the indicative mood (as it is preceded by the personal pronoun nominative) and it is in the eternal tense (final i).

It is derived from a basis-noun sav (Learning, Science).

Through its characteristical termination **u**, this word is necessarily a modificative. This structure in the words of less than five letters indicates a *simple adverb*.

stopi. . . Same observations as to poni, savi, in respect of the tense (i, eternal); but as this word is not preceded by a pronoun (or a noun), it is in the infinitive mood; then stopi is in this phrase an eternal infinitive, derived from a basis-noun, stop (Stop, Halt).

plotu . . Same observations as to vevu.

This word is a substantive in plural.

ade. . . . Word explained above : designative in plural.

vikoru. Like vevu and plotu, this word is a substantive plural, being terminated by the tool u; but, this ending cut off, the last syllable is or, according to the rule fixing the syllables (See p. 36).

In the list of the secondary terminations (See p. 52), we have seen that the suffix or indicates the « actor ». The word vikorusignifies then necessarily « the actors » of the notion included in the basis-noun vik (Wickedness).

In consequence it is allowed to state the extreme abundance of indications supplied by the aspect of the isolated words even before knowing any of their senses.

We have stated too the numerous grammatical notions brought about by the study of the Position of these words, in the proposition.

The whole of these Facilities supplied to the mind by the structure of the words and phrases constitutes the essential progress in pursuit of fixing a new international idiom through the method of the Blue Language.

This method offers to the comprehension so a great simplification that the author is pleased to hope the civilized nations will give a hearty welcome to this new means of communication.

May, in future, the Blue Language allow the peoples to agree more together!

May it realize the « Holy Communion » of the nations contributing to the suppression of all international discussions!

May it give to the mankind the possibility of growing in wisdom and reason; may it direct humanity more actively towards a c better future », safe from the coming gathering storms, under an always c blue » sky!

In order to enable every one using B to make himself rapidly known by all, the author of the BLUE LANGUAGE, in imitation of the free-masonic signs, indicates the two following means of acknowledgment:

To the persons being far from one another:

. Corresponding, draw after the signature the sign \oplus (a cross in a circle) which reminds through its shape the *Margaret*, one of the new rules of **B**. (See p. 48, n° 2).

To the persons being present to each other:

Make the following gesture: Carry the forefinger and the middle finger of the right hand, the other fingers being closed, to the height of the cheek; put flat these two fingers upon the cheek under the ear; that will mean: I understand two languages: mine and the international language, the BLUE LANGUAGE; a the second for all », dovem pro tle.

GENERAL ADVANTAGES OF THE BLUE LANGUAGE

The Blue Language offers the following advantages:

A. — In its principle:

Neutral organ letting remain the native languages.
 Material limitation of the peoples whom it is intended for.

3. Limitation of its use in intellectual order.

4º Really international spoken and written idiom, containing nothing contrary to its being adopted by all nations.

B. - In its theory:

5. Artificial language resting on a theory of speech.

6º Rational classification of speech.

7. Division of the words of speech into two categories. Each of these categories into 4 classes, viz, 8 parts of speech.

8º Physical distinction of the Aspect of each of these categories and of each of these classes.

9. Unique sense of every word.

10° Unique order in the disposition of the phrase,

Consequently:

11. Comprehension through the Aspect: 1. of the very word; 2. of the proposition.

AND.

12. Less effort, owing to this comprehension effected by two degrees:

A. - Instantaneous grammatical classification,

B. - Attribution of the precise sense.

C. - In its practice:

13° Almost entire absence of exceptions to the rules stated.

14. Short and easy alphabet, compound of simple signs representing unique sounds.

15. Alphabet pronounceable by all peoples.

16. Utilized acoustic series of the vowels.

17. Easy and practical orthography: No accents, no diphthongs, no double letters, no nasal and no liquid sounds.

18. Audition equal to vision, - consequently: strictly phonetic orthography.

19. Suppression of the tonic accent.

Consequently:

20 Comprehension always obtained, notwithstanding the possible different pronunciations of the different peoples.

D. - In its grammar:

21° Choice in the alphabet of a tool-letter (u) used solely to grammatical purposes.

22. Extremely concise structure of the vague words.

- 23. Possibility of expressing a whole class of vague words by a single word.
- 24. Formation of all precise words by means of a regular logical enlarging derivation.

25. Natural gender.

- 26° Plural well marked.
- 27. Declension applied but to a few words.

28. Unique conjugation.

- 29. Degrees of comparison rapidly obtained.
- 30° Creation of a rule of intensity: the Margaret, permitting the rapid uttering of thoughts.
- 31° Facility of acquiring the Vocabulary through the faculty of not knowing, without any inconvenience, all verbs, qualifyings or adverbs of quality regularly derived from a sole class of words: the NOUNS and NUMBERS.
- 32º Roots almost all monosyllabic.
- 33º Fixation of well determinate secondary terminations modifying the basisnouns.
- 34° Words shorter of about 1/3 than in any living language.
- 35. Suppression of homophonetic or homographic words.
- 36. No isomerism possible.

E. - In its results:

37. Pretty harmonious language.

POSSESSING THE FOLLOWING QUALITIES

38° Concision, - Precision, - Strictness.

THEN:

39. Clearness.

AND, CONSEQUENTLY:

40° Facility of acquiring, supreme aim of a real practical international language.

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