

"δο $\epsilon$ λο, ιϥ $\epsilon$ ιΒ.  $\epsilon$ ι,  $\epsilon$ λο ι $\epsilon$ ι $\epsilon$ ι"

"For you, everything. To me, nothing."

# **Glossing Abrevations**

Here are the glossing abbreviations used in the following document:

ABL	Ablative	NTRS	Intransitive
ACC	Accusative	LOC	Locative
ADJ	Adjective	NEG	Negative
ALL	Allative	NOM	Nominative
AUG	Augmentative	NPST	Non-Past
BEN	Benefactive	NUM	Numeral
I	Class I	ORI	Orientative
II	Class II	ORN	Ornative
III	Class III	PST	Past
IV	Class IV	PRF	Perfect
V	Class V	PRV	Perfective
COM	Common	POSS	Possessed
DAT	Dative	POSS.FORT	Possessive Fortunate
DEM	Demonstrative	POSS	Possessive Neutral
DIM	Diminutive	POSS.NFORT	Possessive Unfortunate
DIST	Distal	PROX	Proximal
1	First Person	REV	Revertive
NPRV	Imperfective	RIVER	Riverward
INCH	Inchoactive	SEA	Seaward
INESS	Inessive	2	Second Person
INSTR	Instructive	S0FT	Softened
INST	Instrumental	3	Third Person
INST.HAND	Instrumental Hand	TRS	Transitive
INST.TOOL	Instrumental Tool	V	Verb

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# Introduction

EYZOY AIGTI is a language spoken by a bronze-age egyptian-like civilization around the coast of their continent, centered around a river. This language was also made for the Speedlang 23, where a conlang must be made in approximately 2 weeks. During this Speedlang, constraints were given, and followed in this document like this:

- use two points of articulation you don't use very often
  - => I used labio-dentals and epiglottals
- have at least three phonemes which exhibit some kind of gradation
  - => Plosives and fricatives have a gradation system
- have a closed set of roots which break phonotactic tendencies
  - => Strong words from an old substrate origin allow for nasal endings, usually forbidden in native GYสูงY ฌเอินิเ
- display some kind of split morphosyntactic alignment
  - => €ΥΞΟΥ ΔΙΘΎι has a split-ergativity system based on tense, with nominative-accusative in non-past tense, and transitive-intransitive in past tense
- have radically different marking for subclauses
  - => While main clauses place their verbs at the start, subclauses flip that by placing the verb at the end
- have a number of verbal classifiers
  - => 6 classifiers exist to further define a verb meaning
- have a class of roots which can change word class through zero derivation
  - => Native weak nouns can freely become a weak verb through zero derivation
- come up with a label
  - => A Fortunative distinction is used on possessives
- have some kind of possessive classifier system
  - => Possessives distiguinsh between neutral, fortunate, and unfortunate possession
- have some morphological category marked on a closed set of words by suppletion
  - => Some verbs are mixed verbs, which mean are made of a weak verb in a tense (mostly the present tense), and a strong verb in the other (past tense)
- example sentences
  - => Example sentences are scattered accross the document, not as much as I would like to though
- finally, write some description of the sea!
  - => A description of what the sea is to the speakers can be found at the end of the document

# **Chapter I - Phonology**

EYZOY AIGTI'S phonology is made of thirteen consonants spanned across four places of articulation and five manner of articulation. Among the sounds, EYZOY AIGTI is uncommon with its extended linguo-labial set, with /n o/ only appearing in a few languages, /r J/ appearing rarely as allophones or in a paralinguistic context, and even /t/s/ found in nearly only disordered speech.

	Linguo-labial	Alveolar	Velar	Epiglottal
Nasal	ũ	n		
Plosive		t	k	2
Fricative	ğ	Z	γ	ς
Lateral	Ã		l~L	
Тар	ĵτ			

However GYZOY AIGTI'S phonology is not limited to those consonants, as there is consonantal gradation based on morphophonological environment. The "grades" are as such:

Radical	Null-grade	Lenis-grade	Fortis-grade
t		d	th
k	Ø	•	lzh
2		g	<b>k</b> h
ğ		υ	₫~d
z	j	~	r
γ		Ø	a
ς		~	9

Apart from the radical, plosives can mutate to a null-grade, a lenis-grade, or a fortis-grade. Fricatives only have two grades: lenis and fortis.

Plosives can mutate for different reasons for each grade:

- Null-grade: occur at the end of a close syllable at the end of the word
- Lenis-grade: occur between two vowels, or after a voiced nasal
- Fortis-grade: occur when the onset of an open syllable, even if between two vowels

#### Fricatives are simpler:

- Lenis-grade: occur at the end of a close syllable at the end of the word or before a nasal
- Fortis-grade: occur when the onset of an open syllable

EYZOY  $\triangle 16\Upsilon 1$ 's taps are also on the process of merging in some contexts. As such  $/ \underline{J} / > [\underline{f}]$  between vowels, and before a nasal, and  $/ \underline{f} / > [\underline{J}]$  before an high vowel, a closing diphthong, and word-finally.

Speaking of vowels, Gyzoy Al6Yı possesses three monothongs, and four diphthongs presented as:

Monothongs	Front	Back
Close	İ	ឋ
Open	E	?
Diphthongs	Front	Back
Closing	еĭ	ΟĬ
Opening	gi	ยบ

# I.1 - Vowel merging & Epenthesis

Due to some affixes and null-grade and lenis-grade consonants, two vowels may come in contact together. In some dialects, this was solved in a rather simple way, with an epenthesized /l/. However, in the main dialect, the vowels goes on a process of merging. Since those are originally vowels, the consonants that may be produced from this phenomenon are skipped by the consonantal gradation.

Vowel 1	+	Vowel 2	$\rightarrow$	Result	Orthography
i	+	в	$\rightarrow$	ģi	ıe
ឋ	+	в	$\rightarrow$	ăñ	oe
в	+	i	$\rightarrow$	еĭ	ey
ឋ	+	i	$\rightarrow$	ΣĬ	OY
İ	+	ν, σi, σĕ	$\rightarrow$	cį	λο
в	+	ឋ	$\rightarrow$	сү	ГО
ឋ	+	eĭ' ɔĭ' iš	$\rightarrow$	ΣĬ	OY
ឋ	+	ΩŘ	$\rightarrow$	υ	o
в	+	eĭ' iš	$\rightarrow$	БĬ	ey
в	+	ıς, gυ	$\rightarrow$	үя	ег
İ	+	еĭ	$\rightarrow$	je	λeΥ
İ	+	iš	$\rightarrow$	je	λe
eĭ' ɔĭ	+	в	$\rightarrow$	eje, oje	ixe, oxe
eĭ' oĭ	+	ឋ	$\rightarrow$	ejʊ, ɔjʊ	120, 020
eĭ' ɔĭ	+	i	$\rightarrow$	eĭ' ɔĭ	ey, oy
ği	+	в	$\rightarrow$	ği	ıe
iğ	+	i, ʊ	$\rightarrow$	gi, gu	ie, oe
αŘ	+	В	$\rightarrow$	ăñ	oe
ğΩ	+	i, ʊ	$\rightarrow$	o <u>i</u> , υ	oy, o
еĭ	+	zi, υğ	$\rightarrow$	cį	λο
еĭ	+	iš	$\rightarrow$	ğį	λe
ΟĬ	+	еĭ	$\rightarrow$	je	λι
ΟĬ	+	υĕ' iĕ	$\rightarrow$	ăñ	oe
iŘ	+	еĭ	$\rightarrow$	je	λι
ği	+	si, γğ	$\rightarrow$	cį	λ0
Σğ	+	еĭ	$\rightarrow$	γe	ГО
ΩŘ	+	oĭ' Ωĕ	$\rightarrow$	Э	0

As for two of the same vowels being in contact, they are just merged to the same vowel with optional length.

# I.2 - Syllable & Root Structure

EYZOY  $\triangle 16\Upsilon 1$ 's syllable structure is simple, with CV(V)(O) as the main structure (O here means any consonant beside a nasal. This is also the common form for roots. However another syllable structure is possible, with V(V)(C). a V(V) syllable can occur for some  $CYZOY \triangle 16\Upsilon 1$  words like with a V(V)CV(V)(O) root structure, but V(V)(C) only occurs for V(V)(C)CV(V) and even CV(V)(C) roots, which come from an old substrate, that had some influence on  $CYZOY \triangle 16\Upsilon 1$ . This allow for words ending with nasals, which shouldn't be normally possible.

Exemples include: 20eng "noble", ot 40 "shield", or and "amphora".

## I.3 - Stress

EΥZOY ΔΙΘΊΙ'S stress can be defined with those if/else statements for each of its words:

- If the last or penultimate syllable is a close syllable, stress on it (with last as the primary one)
- Else if the last syllable has a diphthong, stress on it
- Else stress on the penultimate syllable

This means that stress is mostly found on penultimate or last syllable.

# I.4 - Orthography

EYZOY AIGTI is written using Coptic script. It could be written using a latin romanization, but since this civilization is in the bronze age, and in an environment close to egypt, Coptic feels like a good script to use for vibe. The left version is the capitalized variant. Which is used at the start of a name or an important noun in the sentence.

	Linguo-labial	Alveolar	Velar	Epiglottal
Nasal	М/н	И/и		
Plosive		Τ/τ	<b>Κ/</b> κ	<u></u>
Fricative	<b>9 / 9</b>	Z/z	Г/г	2/8
Lateral	6/6	λ	/ X	
Тар	ф/фР/Р			

Monothongs	Front	Back
Close	1/ι	O / o
Open	$e / e (\Delta/\Delta)^1$	
Diphthongs	Front	Back
Closing	€y/ey	Oy / oy
Opening	le / ıe	Oe / oe

The consonantal gradation is also shown through orthography with an extended script. Though it is not mandatory, it will be used in the document to better show the consonantal gradation going on.

Radical	Null-grade	Lenis-grade	Fortis-grade
Τ/τ		Δ/Δ	θ/θ
<b>Κ/</b> κ	Ø	χ/χ	X / x
Ь/а		Δ/ Δ	X/X
<b>9/</b> 4	В	/ B	Δ/Δ
Z/z	Z	/ z	3/3
Г/г	,	Ø	χ/χ
8/8	×	9	Δ/ Δ

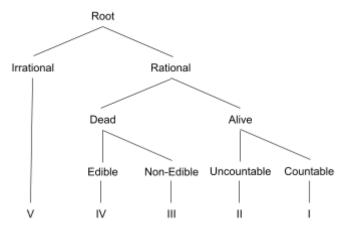
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¹ (১/১) is used word-initially.

# **Chapter II - Noun Morphology**

### II.1 - Classes

Gyzoy  $\triangle$ 16 $\Upsilon$ 1 possesses five noun classes, plus a special one. The five nouns classes are divided multiple times, like a tree:



The Countable class is for everything that is alive and can be counted, such as sheeps, people, or houses. Houses and other manmade structures where someone can inhabit it is considered as alive, from the aliveness of its inhabitants.

The Uncountable class is for everything that is alive but cannot be counted, such as magic, water, stone, wheat, groups of animals, of people...

Both these classes, while usually made for alive nouns, also allow for nouns that are not alive in the usual way, but have a habit of changing states, such as travel distances or time periods.

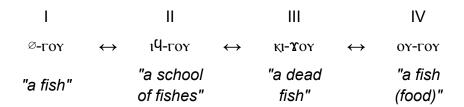
With this class we can see many words that should normally be in a dead class, like water, stone, and wheat in those examples. This is normal, as  $e_{YZOY}$  Alexi speakers has the tendency of granting aliveness in elements that are extremely important to them. As such they have in this class the four elements: water, stone & sand, wind, fire, but also wheat, gold, and other precious metals.

The Non-Edible class is for everything that is dead, but cannot be eaten, like a corpse, furnitures...

The Edible class contains eatable things such as fishes, berries, bread...

Finally the Irrational class contains all the abstractness, concepts, emotions, and so on.

Note that a noun does not have a mandatory class. A noun possess a default class, a class as to which we assume it to belong. However, marking can allow for a noun to change class pretty easily. For example:



# II.2 - Alignment Cases

EYZOY AIGTI possesses a split-alignment based on tense: past and non-past. For non-past sentences the alignment is a classic Nominative-Accusative alignment. However past sentences uses a Transitive alignment. This means that the subject and object of an transitive sentence has the same case, while the subject of an intransitive sentence does not.

This split-alignment is slowly changing to a tripartite alignment for the past tense. Indeed the object has a tendency for the newer generations to take the accusative marking instead, to know better who do what, and allow them to change the order of subject and object in the past tense too, to give focus.

	Non-Past		Past	
	Nominative	Accusative	Transitive	Intransitive
1	Ø <b>-</b>	۵-	q <sub>oy-</sub>	oe-
11	ıq_	$q_{1e}$	Ney-	Ø <b>-</b>
<i>III</i>	<b>κ</b> ι- <sup>2</sup>		ZΙ	e-
IV	OY-		λ	0-
V		Ø	_	

Each noun in Gyzoy Δι6 τι has to have a class prefix, however names are the only kind of nouns that does not require a class prefix.

## II.4 - Other Cases

EYZOY AIGTI is known to possess a lot of cases, twelve cases on top of the four alignment cases. Fortunately, some are rare nowadays, with for example the Revertive case.

While GYZOY A16Y1 allows for only one case from the Morphosyntactic Alignment or Relation categories except for the Possessed case, which can be added on top of it. It also allows to stack Location & Movement as well as State cases as the speaker want.

<sup>&</sup>lt;sup>2</sup> KI- forces a fortis-grade on the following consonant.

Location & Movement		Morphosyntactic Alignment	
Locative	-(e)2	Instrumental	-(e)ĸ
Inessive	-(e) <b>2</b> <sup>3</sup>	Instructive	-мое
Ablative	-ΓΕΥΦ	Relation⁴	
Allative	-zo	Benefactive -(λ)ο	
State		Dative	-(ι)τ
Orientative	-ен	Ornative	-то <b>үб</b> <sup>5</sup>
Revertive	-оЅо-	Possessed	-ສເ <sup>6</sup>

### II.5 - Grammatical Number

There is no real grammatical number for nouns in Gyzoy Algri, however, a collective number can be implied for countable alive nouns by putting them in the uncountable class, getting the meaning of "a group of..."

# II.6 - Derivational Strategies

As Gyzoy A1611 is a living language, it can form new words through different derivational strategies.

## II.6.1 - Agentives & Patientives

Agentives in Gyzor A1611 are simples, as they are made by using either a verb or a noun, and adding the suffix -4e "head". Some words also has more of a meaning of "master of...". For example compare ҳЧно "ship", and eʏzбе "to count" to ҳЧноЧе "ship captain" and eyz6e4e "merchant".

Patientives are made using the same kind of strategy, with the use of the suffix -TeY. As an example can be compared oτ 4o "shield, to be protected" to oτ 4oτey "blessed, lucky".

<sup>&</sup>lt;sup>3</sup> The Inessive -(e)2 forces a null-grade for the preceding plosive, or a lenis-grade for the preceding

<sup>&</sup>lt;sup>4</sup> The Benefactive and the Dative cases requires the nouns marked to be in the accusative case first.

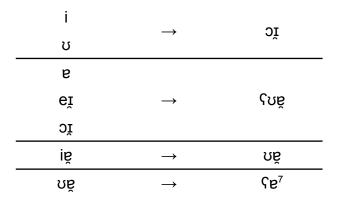
<sup>&</sup>lt;sup>5</sup> The Ornative case forces the stressed consonant to lenite to a lenis-grade.

<sup>&</sup>lt;sup>6</sup> The Possessed case forces the stressed consonant onset to lenite to a lenis-grade.

### II.6.2 - Augmentatives & Diminutives

Augmentative derivations are rare in  $e_{YZOY}$   $\Delta_{I}e_{YI}$ , as they often associate a "pure" noun to be one with power. This is true for  $\chi_{Ie}$  q  $\tau_{ENOY}$  which means "scepter", but also "pharaoh", or  $\sigma_{I}q_{O}$  which means both "shield" and is the name of the god of the fortress, the capital, and the land. Some foreign nouns however had augmentative derivation, but in a fossilized circumfix, which modify the word-initial vowel by backing the vowel and lowering it, then adding a  $-z_{I}$  suffix forced to fortis-grade and as such written as  $-z_{I}$ .

The vowels change like this:



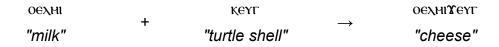
As an example can be shown οεφοξι "bathouse" being a augmentative version of ιεφο "house, hut".

Diminutives are simpler for they are made using a suffix - $\kappa_1$ , like with  $q_{\text{lef}}$  "river" and  $q_{\text{left}}$  "water stream".

### II.6.3 - Compounding

Compounding is the act of combining two or more words into one to form a new word. Gyzoy Algai also has that strategy where two words can combine, mostly with the first word being a "topic", a "subject", and the second word precising it (this is what is happening with the agentive derivation suffix for example).

This is mostly transparent, despite a few exceptions. For examples, if the second word starts with a plosive, and the first word ends either in a vowel or a nasal, then the second word word-initial plosive become a lenis-grade. An example would be the word for cheese:



<sup>&</sup>lt;sup>7</sup> The /ς/ on the vowels changes resist grade-changing.

# Chapter III - Pronouns & Deixis

EYZOY AIGYI has pronouns for first, second, and third person, with alignment cases fused into them. As well, second and third person are also fused with some cases, with third person being more transparent with its clases than second person.

		Nominative	Accusative	e Transitive	Intransitive
1		ey	рі	110	<b>9</b> eyt
2	1	Ζl	<b>6</b> 0e	МО	NE
	II	C	lı	λογκ	МОҮГ
	III	31	ΙK	ZΙ	zie
	IV	zie	<b>6</b> ey		λοζ
3	1	Se	28	$q_{OYK}$	қое
	11	ιq	Sie	нечк	ке
	III	K	i .		ZIEK
	IV	0	Υ		λοκ
	V			ҚОМ	

As for demonstratives, EYZOY ΔΙΘΎΙ differentiate between classes and alignment cases.

	Nominative	Accusative	Transitive	Intransitive
1		ΔN		
11	λ	ұте	K	Œ
Ш	ке	еүқо	Z	ıe
IV	λ	oe	2	เท
V		ног	том	

EYZOY AIGN has four distinction in spatial deixis adverbs: proximal, distal, riverward, and seaward. Riverward can mean toward the river, or more specifically toward the start of the river when already at the river. Seaward means towards the sea, the mouth of the river, or any body of water bigger than a lake.

Spatial Deixis Adverbs
------------------------

Proximal	гед
Distal	метт
Riverward	$_{\mathrm{O}}q_{\mathrm{KO}}$
Seaward	OGTI

# **Chapter IV - Verb Morphology**

# IV.1 - Origins, Weak, Strong, and Mixed verbs

Verbs in  $extit{GYZOY}$   $extit{Al6Yl}$  can be a verb in origin, but can also come from a noun directly. For example,  $extit{Me}$  can be used both as a noun "mouth", and as a verb "to eat" without any additional affix.

Before going further there are also *weak* and *strong* verbs. In truth, *weak* verbs are the most common ones, as they are the native verbs. *Strong* verbs are verbs from the substrate, and are called strong because they resist any gradation, and even force the affix consonants to fortify to a fortis-grade, whatever of the grade the consonant should actually be in.

Strong verbs actually does not truly have a zero derivationnal strategy. For a foreign noun to become a strong verb, it adds a -N suffix, then fortify the stressed consonant. As such:

	"philosphy"	еүн <b>ү</b> о	$\rightarrow$	еүнхон	"to ponder"
	"shield"	$_{\mathrm{OT}}q_{\mathrm{O}}$	$\rightarrow$	ΟΤΔΟΝ	"to protect"
But:					
	"mouth"	не	$\rightarrow$	не	"to eat"
	"water"	беү	$\rightarrow$	бет	"to drink"
	"fish"	ГОҮ	$\rightarrow$	ГОҮ	"to catch fish"

Mixed verbs are verbs that possess two forms, a strong and a weak form. The first form is the basic one, used for the present, and the second form is used for the past.

	Weak		Strong
"to burn"	λIT	$\leftrightarrow$	оүөөн
lo buili	"fire, NPST"		"ash, PST"

# IV.2 - Verb Template

Verbs in Gyzoy A16 1 follows this template:

-1 0 1 2 3

Classifier Stem Tense.Aspect Subject Object

## IV.3 - Classifiers

CYZOY ΔΙΘΥΙ uses classifiers to derive other verbs from a main verb.

Verb Clas	sifier
Common	Ø <b>-</b>
Inst. Tool	$q_{l\lambda}$
Inst. Hand	<b>б</b> (е)-
Augmentative	gep-
Diminutive	1-
Softened	меү-

The common classifier is the default one, it does not change the meaning of the verb.

The Instrumental Tool Classifier specifies that the action is done using a tool linked to the verb or the subject / object.

```
Q_{IX}9eY.

Q_{IX}-9eYK-\emptyset-\emptyset

INST.TOOL-fight-NPST.NPFV-I

"He is fighting (with a tool, historically a falx)."
```

The Instrumental Hand Classifier specifies that the action is done by hands only.

```
ΘεΥεΥ.
6e-ΘεΥΚ-∅-∅
INST.HAND-fight-NPST.NPFV-I
"He is brawling, wrestling."
```

The Augmentative Classifier makes the action greater. It is an action of importance, that is focused on, or simply done in a significant number.

The Diminutive Classifier makes the action of lesser significance, or less to be focussed on.

```
lΥey.

1-9eyκ-∅-∅

DIM-fight-NPST.NPFV-I

"He is training."

\\2\text{1 IMIENME.}^8

e2-(\(\begin{align*}
\text{1-I-IMIE-N-M(\(\beta\))-∅-(\(\beta\))e}

3.ACC-DAT AUG-give.PST-V-PST.NPFV-I-I
"He lended it to him"
```

\_

<sup>&</sup>lt;sup>8</sup> We can see that it is the same as the common classifier. To ensure that there is no confusion between giving and lending, a time construct, like "for a bit" is often used. It can also be left as it is if the person give something, but it is expected to be taken back at any moment.

The Softened Classifier makes the action "softer", that is, lessen the gravity of the action, often used for child play, or non-serious matters.

MeyYey.

Mey-Seyk-Ø-Ø

SOFT-fight-NPST.NPFV-I

"He is playing, fighting as a game, fighting with other children."

Д2і неуміємме.

 $^{2}$ -(1)т меу-іміе-и-и(1)- $^{0}$ -(4)е

3.ACC-DAT AUG-give.PST-V-PST.NPFV-I-I

"He lended it (a toy, a doll...) to him"

# IV.4 - Stem & Stacking

EYZOY AIGYI allows for multiple verb stems to stack in in the stem slot, which is used mostly for auxiliary verbs. The first verb stem is seen as more important to the sentence than the others.

As well, a copula & exists, which is use for "to be" sentences in a formal speech when a slot of the verb template is needed.

# IV.5 - Tense & Aspect

Tense and Aspect use the same suffix in GYZOY AIGYI. GYZOY AIGYI differentiates between past and non-past for tenses, as well as perfective, imperfective, inchoactive, and perfect for aspects.

	Past	Non-Past
Perfective	-ห(เ)	-qe
Imperfective	-ме	-Ø
Inchoactive	-мет	-(о)т
Perfect	-ห(เ)	-z(ı)

# IV.6 - Polypersonal Agreement

In  $\exists \gamma \in \gamma \in \gamma$ , the verb can take polypersonal agreement for the classes of the subject and the object. However, apart from the first person, it does not care about second or third person.

	Subject	Object
1	-( <b>૭</b> )er	-(p)ı
1	-∅9	-(4)e
II	- <b>4</b> (e)	_⊘ <sup>10</sup>
III	-(e)ĸ	<b>-(κ)</b> ιe
IV	-OY	(x)
V	-&	Ø

# IV.7 - Imperatives

Imperatives are made by stripping the verb of most of its slots. The subject and object slots are removed, and the tense aspect slot is only used for the present suffixes as well as being optional.

# **IV.8 - Adjectival Derivation**

Adjectives in  $\exists_{\Upsilon \ni \Upsilon}$  are historically formed by adding the suffix  $\exists_{\Gamma}$  to a verb. This is what happens for the weak verbs. Strong verbs rely on removing the  $\exists_{\Gamma}$  suffix and to add instead an old clitic that became a suffix  $\exists_{\Gamma}$  which forces fortification on the whole syllable that it modify.



<sup>&</sup>lt;sup>9</sup> The I Subject marker forces a lenis-grade on the preceding consonant.

<sup>&</sup>lt;sup>10</sup> The II Object marker forces a lenis-to-null-grade on the preceding consonant.

Adjectives can also use the verbal classifier to have more meanings. Using the verb ptr "to think" as the base:

"to think"	ріт	$\rightarrow$	рітет	"clever, intelligent"
"to teach"	$q_{i\lambda piT}$	$\rightarrow$	q <sub>ixpitet</sub>	"dogmatic, patronizing"
"to demonstrate"	беріт	$\rightarrow$	<b>6</b> ерітет	"pedalogical, instructive"
"to get a vision"	<b>Э</b> еріт	$\rightarrow$	<b>Э</b> ерітет	"far-sighted"
"to conspirate"	іріт	$\rightarrow$	ірітет	"fake, conspirationnist"

# **Chapter V - Possession**

### V.1 - Fortunative Suffixes

EYZOY AIGTI possess "fortunative suffixes". Those are suffixes that mean how fortunate the possessor is to possess that object, or how much they like it. There exist three suffixes, a neutral, a fortunate, and an unfortunate suffix:

#### Fortunative Suffixes

Neutral -∅
Fortunate -zoy
Unfortunate -φe

# V.2 - Marking Possession

Possession is marked using the possessed case on the possessed object, followed immediately by the possessor, with a fortunative suffix. However, if the possessor is marked by either the fortunate or unfortunate suffix, it may be placed at the start of the noun phrase for focus purposes, sometimes even brought to the start of the sentence.

```
Чіхненіяхох отхі еттот.

Чіх-не-н(і)-(я)ет-от(х) от-гот-я еттот.

INST.TOOL-eat-PST.PFV-1-IV IV-fish-POSS 1-POSS.FORT

"I ate my cooked fish (and I liked it a lot)."
```

#### But:

Чіхненіяхох отхі етфе. Чіх-не-н(ı)-(я)ет-от(х) от-гот-я ет-фе. INST.TOOL-eat-PST.PFV-1-IV IV-fish-POSS 1-POSS.NFORT "I ate my cooked fish (and I didn't like it, or I don't like fish but was forced to)."

# **Chapter VI - Numerals**

EYZOY  $\triangle 16\Upsilon1$  has a base ten numeral system. It uses letters of its alphabet, from the base set and from the extended set, as well as some that are not used in its script (such as " $\nabla \Upsilon \otimes \Upsilon$ ". The glyph " $\Upsilon$ " can also be used after the number to signify that this is not a word but a number.

Number	Cardinal	Orthography	Number	Cardinal	Orthography
1	рі	δ	40	кех	М
2	мег	В	50	біқ	N
3	τιϤ	Γ	60	ГОҮҚ	3
4	қет	Δ	70	иое <b>з</b>	O
5	zey	$\mathbf{e}$	80	ΚΙΓ	<b>3</b>
6	қо <b>б</b>	5	90	теүҳ	q
7	NIT	Z	100	ζГИΙ	P
8	қо2	2	200	мег агмі	6
9	қо <mark>ү</mark>	θ	300	тіЧ дгмі	Т
10	$q_{\text{eyp}}$	ı	400	қет агні	Y
11	$q_{\text{eypl}}$	الم	500	<b>Z</b> ЕҮ ДГМІ	ф
12	четрмег	18	600	қо <b>б</b>	X
13	$q_{\text{eyptl}}q$	ıΓ	700	иіт дгиі	*
14	$q_{\text{еуркет}}$	lΔ	800	қо2 дгні	ω
15	$q_{\text{eypzey}}$	ıe	900	қоу агні	₽
16	<b>ч</b> етрко <b>б</b>	15	1.000	ГОГ	$\Delta \Box$
17	$q_{\text{eypnit}}$	lΖ	2.000	мег гог	ıa
18	q <sub>eypko</sub> 2	12	10.000	$o_{YZ}q_{O}$	เ□
19	$q_{\text{еуркоу}}$	ιθ	100.000	<b>AKOE</b>	$\kappa$
20	тіе	Κ	1.000.000	rιq	$\chi \square$
30	Ζιφ	λ			

Ordinal numerals can be made by making the word possessed, and use the number as a possessor.

**Σ**ε Δ**Υ**ελμιζιχι βτφε 20εη**6**ι.

<sup>3.</sup>I.NOM ACC.I-child-POSS 2-NUM-POSS.NFORT noble.

<sup>&</sup>quot;He is the noble's second children (born out of wedlock)"

# **Chapter VII - Comparatives**

# VII.1 - Superiority

Superiority comparatives in  $\Theta_{Y \not\supseteq OY}$   $\triangle_{I}GY_{I}$  has two ways of being made. The first is when the word being put in the comparative is the verb, like "It is more blue". This only require the use of the word  $\triangle_{KIE}$  "more" at the object place.

```
ΔιλογθογΝεγρεγΗ αχιε.

Ϥιλ-ΟΥΤΟΝ-ΕΥΡΕΥ-Η(ι)-∅ αΚΙΕ

INST.TOOL-burn.PST\V-great.PST-PST.PRF-II more

"It burned greater (with the help of the bellows)."
```

But if there are a subject and an object, it uses a construction similar to english's "more...than..." with "akie...iq...", with the verb first, then the subject, then the object. If acts as a clitic to the next word. As such:

```
ΚεΥεγρι αχιε εφοχι εγ ιϤ 6οεΔογ6.
κεΓ-∅-(Ͽ)εΥ-(ρ)ι ακιε ∅-ιεφο-Ͽι εγ ιϤ=6οε-τογ6
big-NPST.NPFV-I-I more NOM.I-house-POSS NOM.1
than=ACC.2.I-ORN
"My house is bigger than yours."
```

For sentences requiring another object, like in the sentence "I've drunk more beer than you", the focused object "beer" is placed between the verb and <code>kkie</code> like this:

```
Бербеүндо оденбі адіє ет іЧ боє.

Зер-бет-н(ι)-(З)ет-от(д) от-днбі адіє ет іЧ=боє

AUG-drink-PST.PRF-1-IV IV-beer more NOM.1 than=ACC.2

"I've drunk more beer than you."
```

# VII.2 - Inferiority

EYZOY AIGY also has a construction for "less..." and "less...than...". Using the same examples sentences, the first way of making it is simply by using the adverb le "a little, a bit, too little", which has a tendency of forming an opposite meaning, before the verb.

```
le Διχογθογηεγρεγηι.

ιε Ϥιχ-ογτοη-εγρεγ-μ(ι)-∅

less INST.TOOL-burn.PST\V-great.PST-PST.PRF-II

"It burned not so great (even with the help of bellows, compared to the others)."
```

The two other sentences uses "akie...i<sup>4</sup>...". By using the word ie before the verb, it makes the opposite of the verb and thus allows for a somewhat convoluted way of making inferiority comparatives that works:

```
le κεγεγρι αχιε εφοχι εγ ι<sup>1</sup> 60ελογ6.

le κεγ-∅-(೨)εγ-(ρ)ι ακιε ∅-ιεφο-೨ι εγ ι<sup>1</sup>=60ε-τογ6

less big-NPST.NPFV-I-I more NOM.I-house-POSS NOM.1

than=ACC.2.I-ORN

"My house is less big/smaller than yours."

le ೨ερ6εγηλο ολεηδι αχιε εγ ι<sup>1</sup> 60ε.

១ερ-6εγ-μ(ι)-(೨)εγ-ογ(λ) ογ-αηδι ακιε εγ ι<sup>1</sup>=60ε

less AUG-drink-PST.PRF-1-IV IV-beer more NOM.1 than=ACC.2

"I've drunk less beer than you, I'm sober than you."
```

# VII.3 - Superlatives

Superlatives in  $\Theta_{YZOY}$   $\triangle_{IGYI}$  can only be made for the first type of sentences shown in this comparative chapter: sentences with only a verb. As well, it is only made with superiority superlatives. It uses the usual comparative construction, with the adding of the adverb  $\nabla_{I} \mathcal{G}$  "too much". There is ambiguity between if the speakers want to say that it is "the most" or "too much", which isn't that much of a problem for  $\Theta_{YZOY}$   $\triangle_{IGYI}$  speakers, as they generally think that one should not do "too much", and as such to say that someone do "the most" is someone that does "too much".

```
YIB IMIEBE AXIE.

TIY IMIE-YE-Ø AKIE.

too.much give\V-NPST.PRV-I more

"He is the most generous / He is too generous (lit. He gives too much)"
```

# **Chapter VIII - Syntax**

## VII.1 - Main Clause Word Order

Main clauses in  $\Theta_{YZOY}$   $\triangle_{IGYI}$  are supposed to be **V S O (C)** by default (**C** being complements). However, native speakers have a tendency to place what they think as the most important in the discussion before, meaning it can also be **V O S (C)** without any problem. As well,  $\Theta_{YZOY}$   $\triangle_{IGYI}$  allows for dropping the subject only when it is a pronoun.

Since adjectives are formed from verbs, it is also not too strange to find a sentence being only constituted of a noun and an adjective, frontened to the verb slot.

#### VII.1.1 - Verbless sentences

Verbless sentences can be found in GYZOY AIGYI. When with only one parameter, such as just a subject, an object, or complements, the sentences is usually only to confirm what was said by the other speaker.

When there is multiple however, such as **S O** sentences, then it is supposed to be a "**S** *is* **O**" sentence, as the verb "to be" does not really exist as a word, except through the use of the copula for tense purposes is formal speech.

Other verbless sentences are sentences for "to have" and "there is" equivalents sentences. Those sentences use the ornative case on the object, with no subject for the "there is sentence".

### VII.2 - Sub Clause Word Order

Sub clauses have a different word order, by placing the verb **V**, usually at the start of a clause, to the total end of it, making it **S O (C) V**.

# VII.3 - Noun Phrase Word Order

Noun phrases in Gyzoy Al6Yı are in this order: **Preposition Number Noun** (**Possessor**) **Adjective**, though (**Possessor**) can be frontened.

Ne μς t ογχι eγ κεγ<sup>4</sup>e. Ne μς-t Ø-гογ-9ι eγ κεγ<sup>4</sup>-eτ under 46-NUM NOM.I-fish-POSS 1.NOM red-ADJ "Under my 46 red fishes."

# VII.4 - Forming Questions

Questions in  $e_{Y\bar{z}OY}$   $\Delta_{I}e_{YI}$  fundamentally have the same word order as the usual declarative sentences. What differentiate from them is a raising in intonation on the part that is asked about, and at the end of the sentence.

```
λεγηχοημί νεγχο, ΓΙΒ ΙζΟΥΝΗΙΔΕ ΑΧΙΕ. 
1-ΕΥΝΧΟΝ-Η(1)-\emptyset-\emptyset ΝΕΥ-λΟΚ, ΓΙ\Psi ΙΖΟΥΝ-Η(1)-\Psi(e)-(\Psi)ε ΑΚΙΕ. 
DIM-ponder\V-PST.PRV-I-II TRANS.II-distance, too.much take.time\V-PST.PRV-II-I more 
"Did you find the distance, to take too much time?"
```

(z!st 153)

There also exists words in  $ext{GYZOY}$   $ext{Al6Y1}$  resembling our "where, why, what...". Those were made using a base  $ext{MeY}$ , and assembled with the case endings. These words are classified as complements, and as such appear at the end of the sentence, most of the time after all the other complements.

Location & Movement		Morphosyntac	Morphosyntactic Alignment	
where		with what	$q_{\text{eyK}}$	
Wriere	1XeS	how	ДОН	
from where	$q_{\text{eyre}}$	Rela	tion	
to where	$q_{\text{eyz}}$	for who	IXO	
State		to who	$q_{\text{eyt}}$	
in which direction	IXEM	what	λοτο <b>6</b>	
from which direction	IZON	whose	ey <b>g</b>	

# VII.5 - Forming Negations

Negations in  $\exists Y \exists OY \ \Delta I \exists Y I$  are made using the clitic  $\neg O$ . This clitic is placed before the word it modifies (and after the conjunction clitics) and acts as a negation or as an opposite meaning.

# VII.6 - Conjunctions

EYZOY AIGYI'S conjunctions act as clitics, which attach to the start of the clause they modify. There are three types: the nominals, the verbals, and the clausals.

### VII.6.1 - Nominal Conjunctions

The nominals attach only to nouns, and link them both as one clause, for example as the subject, or the object. The nominals are a closed set with zo "and", PEM "or", AT "as, as impersonating...", GOET "with", 20 "accompanied by"...

```
leфо беноенів Дехіг то хеттіхі еттот.

пефо-(e)2 б(e)-ное-н(ı)-Ч(e) Чехіг то=∅-хеткі-я еттот.

house-INESS INST. HAND-come. PST-PST. PRV-II Daliz

and=NOM. I-dog-POSS 1-POSS. FORT

"Daliz and his dog arrived at the house."
```

### VII.6.2 - Verbal Conjunctions

The verbal only attach to verbs, and allows for the two verbs in the slot stem to possess a deeper connection than the usual "and". They are in some senses converb constructions, but are placed here for simplicity. There is only a few with let "but", gene "as well as, at the same time", or to "immediately followed by, and then". Those can also be used for one word stems, but then will be in relation to the preceding verb used.

```
% Эербеүдоннехеү.
ru=Эер-беү-еүдон-не-(Э)еү.
followed.by=AUG-drink-vomit-PST.NPFV-1
    "I was drinking alcool and vomited immediately after."

% Притги.
ru=put-rut.
followed.by=think-act
    "Think, then act."
```

(z!st 162)

## VII.6.3 - Clausal Conjunctions

Clausal conjunctions allows for two clauses to be linked together. Unlike the verbal conjunctions, they allow for a different subject per clause. Some of the causal conjunctions are He "and", HET "but", OUSOY "so", 20Y "while".

```
Фефоувнег зеуні хоZIeф, Yoy өезоөеүде доухі. 

6(e)-фоу\Psi-не-\emptyset-оу(x) зеуні хо-ZIeф, Zoy=Tez-(o)T-(\mathfrak{I})ey-(\Psi)e \Psioy-\chiIT. 

INST. HAND-wash-PST. NPFV-I-IV Reimi TRANS. IV-vegetables, while=start-NPST. INCH-1-I TRANS. I-fire. 

"Reimi washed the vegetables, while I started the fire."
```

### VII.6.3.1 - Clausal Subjunctive

In  $\Theta_{YZOY}$   $\triangle_{IGYI}$ , subjunctive mood is either a standalone conjunction, or a suffix to a preexisting clausal conjunction. As a standalone, it is  $\triangle_P$  "if". As a suffix, it took the form  $-\lambda$ , and has an habit of modifying the preceding vowel. Which changes  $\Theta_P$  "and",  $\Theta_P$  "so",  $\Theta_P$  "so",  $\Theta_P$  "while" to  $\Theta_P$  "so",  $\Theta_P$  "while" to  $\Theta_P$  "so",  $\Theta_P$  "while" if".

Subjonctive in GYZOY AIGYI can have multiple meanings, but the most common are for possibilities, and conditionals.

### VII.7 - Relatives

Relatives are somewhat formed the same as clausal conjunctions, with the clitic  $o\tau$  attached to the start of the relative, and could mean "that, whom, which", and another clitic at the end, most of the time the verb since it is a subclause, with  $\Phi e M$ .

# Lexicon

The lexicon is set up using the alphabetical order used on <u>wikipedia coptic script</u> page. Note that letters only found in foreign constructions can be found here, but does not have their own letters in the true script.

### A

\g/

- (dem) this, class I and II nominative demonstrative
- (cop) to be copula, used in formal speech

үгүү /вүйі/

- (num) P / Pt, one hundred (100)
- (n) more, more of something งหอย /ɐkʊɐ̞/
  - (num) κ□ / κ□t, one hundred thousand (100,000)

/ns/ ид

 (dem) this, class I accusative demonstrative

Yieua, Ashray

- (n) pond [C.I]; mud bowl [C.III]; world [C.V]
- (name) God in charge of containing the world in his mouth.

มงด์ /enði/

 (n) amphora [C.I]; a batch of amphoras [C.II]; a broken bottle or amphora [C.III]; beer [C.IV]; nobility [C.V]

/jg\ 44

- (conj) if

дт /et/

- (conj) as, as impersonating

Ate /ete/

 (dem) this, class II accusative demonstrative

дто /etu/

(v) (strong) to sail

дЧно /eðnʊ/

 (n) ship, battle ship, most often referring to triremes [C.III]

\gonoge\egnoge/

- (n) ship captain [C.I]

\29\E\

 (pron) third person class I accusative pronoun

### Γ

rez /yez/

- (adv) here, proximal adverb rı /γi/

 (conj) immediatly followed by, and then

гıт /ɣit/

 (v) (weak) (non-past form) to do [Common]; to order [Tool]; to act [Hand]

rı4 /ɣið/

- (num) x1 / x1t, one million (1,000,000)
- (adv) a lot, many, too much
- (v) to spill [Common]
- (n) a great amount of something
   [C.I]; everything [C.II]; a buffet
   [C.IV]

רס /עט/

- (clitic) negation, opposite clitic ror /γυγ/
  - (num) ≼ / ≼ t, one thousand (1,000)

#### \**I**C**Y**\ YOT

- (v) (weak) to fish, to catch a fish [Common]; to fish with a fishroad [Tool]; to catch a fish with bare hands [Hand]; to find a dead whale [Augmentative]; to gut a fish [Diminutive]
- (n) fish [C.I]; a school of fish
   [C.II]; a dead fish [C.III]; cooked
   fish [C.IV]

#### γογκ /γο]k/

- (num) ½ / ½t, sixty (60)

# EY

#### ey /eɪ/

- (pron) first person nominative pronoun

#### err /eig/

 (n) sand [C.I]; Sea food found on shore, like algae, or solen [C.IV]

#### eyzκι /eɪzki/

 (v) (strong) to stop, to block something, someone [Common]; to surround something, someone [Augmentative];

#### еудбе /еддђе/

- (v) (strong) to count [Common]; to use an abacus [Tool]; to tell a price [Hand]; to collect taxes [Augmentative]; to do mental arithmetic [Diminutive]; to count with one's hands [Softened]
- (n) number [C.V]

#### eyz6e4e /eizjage/

- (n) merchant [C.I]

#### εγκι /eɪki/

 (n) wolf, coyote [C.I]; a pack of wolves, coyotes [C.II]; a dead wolf, coyote [C.III]; cooked coyote [C.IV]

#### eγηκο /eɪnkʊ/

- (v) (strong) to ponder
   [Common]; to debate
   [Augmentative]; to argue
   [Diminutive]; to have a quarrel
   [Softened]
- (n) philosophy [C.V]

#### eypey /eicei/

- (v) (strong) to be good, to be great (past form)
- (n) achievement [C.V]

#### етты /eɪtni/

 (v) (strong) (past form) to go [Common]; to travel by horse [Tool]; to go on a pilgrimage to the river [Augmentative]

#### eyqo /eɪðౖʊ/

- (v) (strong) to vomit [Common]

## Ζ

#### zey /zeɪ/

- (num) e / et, five (5)

#### zey armı /zeı eyni/

(num) φ / φ†, five hundred (500)

#### zı /zi/

- (pron) second person class I nominative pronoun
- (pron) second person class III transitive pronoun

#### zιφ /zi]/

- (num) ҳ / ҳ†, thirty (30)

#### zie /zię/

- (pron) second person class IV nominative pronoun
- (pron) second person class III intransitive pronoun
- (dem) this, class III past demonstrative

#### ziek /zięk/

(pron) third person class III past pronoun

#### Zied /zieJ/

(n) plant [C.I]; grass [C.II];
 firewood [C.III]; vegetables, like
 salade of celery [C.IV]

#### zo /zʊ/

- (conj) and

### I

#### ICSI/ YOZI/

(v) (strong) to take time
 [Common]; to become wise
 [Augmentative]; to grow up
 [Diminutive]; to become mature
 [Softened]

#### ине /inig/

- (v) (strong) (past form) to give [Common]; to offer [Augmentative]; to lend [Diminutive]; to lend a toy to play [Softened]
- (n) offering [C.I~II~III~IV~V]

### เทษเลง \indiğa\

- (adj) long, far away

#### ıмЧıе /inðiɐ/

- (v) to be long, to be far away[Common]
- (n) exotic food [C.IV]; destination [C.V]

#### IN 4 IEZOK /indieluk/

(n) adventure, a walk, hiking [C.V]

#### ıрıтет /iritat/

- (adj) fake, conspirationist

#### 131λeΥ /irilad/

(adj) that takes time, who procrastinate

#### ITTEY /ityeɪ/

 (v) (strong) to be allowed to [Common]; to be blessed by one's superior [Tool];

#### ιϤ /ið/

 (pron) third person class II nominative pronoun

#### ა260e /iʕგʊɐ̯/

- (v) to die [Common]; to mummify [Tool]; to disassemble, to scavenge a body [Hand]; to mummify, to perform funenary rites [Augmentative]; to rot, to decay [Diminutive]
- (n) death [C.III]; food expiration, food spoilage [C.IV]; limit [C.V]

#### ເ**6**o /i̩ຽʊ/

(v) (strong) (present form) (v)
 (past form) to come [Common];
 to come by camel, by horse, by donkey [Tool]; to come by foot [Hand]; to make an entrance, often as a king or a chief [Augmentative]; to sneak in [Diminutive]; to be called [Softened]

### lε

#### le /ie/

 (adv) a little, a bit of something, too little of something

#### ıет /igt/

- (conj) but

#### ს July is logal

- (n) house, hut [C.I]

#### /ICŐgi\ yoðar

 (v) (strong) (past form) to do [Common]; to order [Tool]; to act [Hand]

## K

ke/ke/

- (pron) third person class II intransitive pronoun
- (dem) this, class III nominative demonstrative
- (dem) this, class I and II past demonstrative

кег /кеу/

- (v) to be big, to be tall

kez /kez/

 (v) to be good, to be great (non-past form)

κελ /kel/

- (num) ผ / ผ†, forty (40)

кет /ket/

- (num) △ / △†, four (4)

кет агы /ket eyni/

- (num) y / yt, four hundred (400)

κεγτ /keɪɣ/

- (n) turtle [C.I]; turtle shell, circle [C.III]; turtle soup [C.IV]

κεγ<sup>Q</sup> /keɪð/

 (v) to be red, to be powerful, to be strong [Common]; to massacre, to be war-thirsty [Augmentative]; to start a fight [Diminutive]; to have a bad temper [Softened]

κι /ki/

 (pron) third person class III present pronoun

κιτ /kiy/

- (num) s / st, eighty (80)

κιε /kiɐ/

(v) to be grue, green or blue [Common]

ком /kvn/

 (pron) third person class V pronoun kone /kune/

 (n) traditional flat boat to go on the coast and on the rivers to fish or travel [C.I]; fish specifically from one's own fishing session [C.IV]

κο2 /kυς/

- (num) 2 / 2t, eight (8)

ко2 агы /ког еупі/

- (num)  $\omega$  /  $\omega$ t, eight hundred (800)

қо**6** /kʊl̞ʒ/

- (num) 5 / 5t, six (6)

коб агы /киз еүлі/

- (num)  $\chi$  /  $\chi$ t, six hundred (600)

κοε /kυɐ/

 (pron) third person class I intransitive pronoun

κογ /kɔɪ/

- (num) ⊕ / ⊕t, nine (9)

/іпуч іся/ інть чох

- (num) ₽ / ₽t, nine hundred (900)

### λ

 $\lambda e / le/$ 

(v) to see [Common]; to observe [Augmentative]; to notice [Diminutive]

λeτ /let/

- (adj) seable, known

λεγκι /leɪki~jeki/

(n) dog [C.I]; a pack of dogs [C.II]

λιτ /lit/

- (v) (non-past form) to burn
- (n) fire [C.I]

#### \icnst @gil\ тоиэт Рыд

- (n) scepter in the shape of a rod piercing a sphere, with six spikes coming out of it from the sides and going upward, symbol of power [C.I]
- (n) pharaoh, king, person of power. [C.I]

#### λοz /lʊz/

 (pron) second person class IV past pronoun

#### λοκ /Ισκ/

- (pron) third person class IV past pronoun
- (noun) a traveler, a caravan
   [C.I]; distance, travel distance
   on land [C.II]; a snack [C.IV];
   mesure of length [C.V]

#### אָסe/ lug/

(pron) this, class IV present demonstrative

#### λογκ /Ιομκ/

 (pron) second person class II transitive pronoun

### И

#### че /йь/

- (v) to eat [Common]; to eat dinner [Tool]; to eat lunch, to eat a snack [Hand]; to have a banquet [Augmentative]; to chew [Diminutive]; to spill a non-liquid [Softened]
- (n) mouth [C.I]; food [C.IV]
- (conj) and

#### мег /реу/

- (num) в / вt, two (2)

#### нег үгиг /йба бай!

- (num) 6 / 6t, two hundred (200)

#### метт /neit/

 (adv) there, over there, distal adverb

#### но /nʊ/

- (pron) first person transitive pronoun
- (pron) second person class I transitive pronoun

#### үйсй/ ллон

 (pron) second person class II intransitive pronoun

### N

#### ve /ne/

- (prep) under
- (pron) second person class I intransitive pronoun

#### neγκ /neɪk/

(pron) third person class II transitive pronoun

#### иит /nit/

(num) z / zt, seven (7)

#### иогом /пиуип/

 (dem) this, class V demonstrative

#### мое /ทชе/

(v) (past form) to come
[Common]; to come by camel,
by horse, by donkey [Tool]; to
come by foot [Hand]; to make
an entrance, often as a king or
a chief [Augmentative]; to sneak
in [Diminutive]; to be called
[Softened]

#### ุใ⊊ฐบท\ เขอดห

(num) o / ot, seventy (70)

### 0

#### o /ʊ/

 (v) (weak) (non-past form) to go [Common]; to travel by horse [Tool]; to go on a pilgrimage to the river [Augmentative]

#### οσεν /υγεΙ/

 (v) (strong) to go away, to leave [Common]; to take a horse [Tool]; to finish one's pilgrimage to the river [Augmentative]

#### οг2ι /ʊɣ⊋i/

(v) (strong) to welcome
 [Common]; to exchange
 welcome gifts [Tool]; to greet
 [Augmentative]; to say hello

#### οκογ /υκοι/

- (n) raspberry [C.IV]

#### oτ4o /ʊtðʊ/

- (v) (strong) to protect, to shield from [Common]; to parry [Tool]; to divert attention with words [Hand]; to vow one's life [Augmentative]; to be weak, coward [Diminutive]; to stand for, to protect a child [Softened]
- (n) shield [C.I]
- (name) God of the fortress, of the capital, and of the land

#### отЧотеу /vtðvteɪ/

- (v) blessed, lucky

#### oqko /vðkv/

 (adv) toward the river, toward the start of the river, riverward adverb

#### olacy /vg2oi/

- (conj) so

#### orizer /ugilag/

- (adj) far, far away

### 0<sub>E</sub>

#### oeҳผเ /ชelni/

- (v) to start [Common]; to push forward, to nudge [Hand]; to be born [Augmentative]
- (n) baby [C.I]; milk [C.IV]; start, starting point, birth [C.V]

#### oeamixeal /asimideia/

 (n) traditional cheese with a distinct salty and marine taste, usually made in an amphora buried in sand [C.IV]

#### /guggu/ aoPμao

- (n) water wave [C.I]; folds [C.III] งอะาเ /บอุti/
  - (adv) toward the sea, toward the mouth of the river, toward a body of water, seaward adverb

#### oeSey /υছςe<u>ι</u>/

 (v) (strong) to hop on, to go on, to mount [Common]; to mount a camel, a horse [Tool]; to go on a ride, a cruise [Hand]

# OY

VIC/ YO

 (pron) third person class IV present pronoun

#### /gzic/ ezvo

 (n) bird [C.I]; a flock of birds [C.II]; feather [C.III]; cooked chicken [C.IV]

#### \υδωίς ορώνο

- (num) ı□ / ı□t, ten thousand (10,000)

#### יטזוכ/ отуо

- (v) (strong) (past form) to burn
- (n) ash [C.I]

### P

#### уйай, мэй

- (conj) or

#### թւ /բі/

- (num) ል / ል†, one (1)
- (pron) first person accusative pronoun

PIT /rit/

 (v) to think [Common]; to teach [Tool]; to demonstrate [Hand]; to get a vision [Augmentative]; to conspirate [Diminutive]

ритет /ritat/

- (adj) clever, intelligent

 (v) to be well crafted, well made [Common]

\tici\ txod

- (adj) beautiful

### T

Tez /tez/

- (v) to start [Common] теб /tɐʧ/

- (v) to be salty [Common]
- (n) a pinch of salt [C.I]; salt [C.II];

τεγ<sub>λ</sub> /teɪl/

- (num) 4 / 4t, ninety (90)

тıкı /tiki/

- (v) (weak) to say, to declare [Common]; to write a letter [Tool]; to sign [Hand]; to announce [Augmentative]; to whisper [Diminutive]; to yell [Softened]
- (n) word [C.I]; a few words, sentences [C.II]

τιϤ /tið/

- (num) r / rt, three (3)

TIY ALMI /tig bil/

-  $(num) \tau / \tau t$ , three hundred (300)

τιϤe /tiðe/

 (n) person, people, speaker of the language [C.I]; community [C.II]; tragedic event [C.III]; family dinner gathering [C.IV]; community [C.V] тю /tilʒ/

- (v) to speak
- (n) speech, language [C.I]

тıе /tiɐ̯/

- (num) κ / κt, twenty (20)

### Φ

φe /Jɐ/

 (v) to be stopped, limited [Common]; to be stopped by walls [Tool]; to be stopped by guards [Hand]; to be forbidden [Augmentative]; to be scolded [Softened]

φοει /Ϳυεγ/

- (n) sea, great pond of water[C.I]
- (name) sea god, whom back is the sea

φοειλοκ /ἸσέλΙακ/

 (n) whale [C.I]; a family of whales [C.II]

\δις[\ Ρ<sub>ΥΟΦ</sub>

 (v) to wash oneself [Common]; to wash at a bathouse [Tool]; to wash food [Hand]; to purify [Augmentative]; to dive in water [Diminutive]; to play in water [Softened]

### q

la∯\ ∍β

- (n) head [C.I]

Yag/ Tab

 (v) (non-past form) to give [Common]; to offer [Augmentative]; to lend [Diminutive]; to lend a toy to play [Softened]

#### q<sub>ey</sub> /ðeɪ/

 (v) to hit [Common]; to hit with a whip [Tool]; to slap [Hand]; to beat up [Augmentative]; to pinch [Diminutive]; to educate [Softened]

#### q<sub>eyp</sub> /ðeɪr/

- (num) ı / ıt, ten (10)

#### ۷۱ /ði/

 (pron) second person class II present pronoun

#### **QIXPITET** /ðilritat/

(adj) patronizing, dogmatic

#### Yasig/ Japh

- (n) river [C.I]

#### Yiski/ Jieki/

- (n) water stream [C.I]

#### \text{yav6\ Teoh

 (name) region of the dead sky, mythological region that the sun must go through every night

#### \ICON \ZOI

(n) dirt [C.l]; worms, insects [C.IV]

#### Vaicó\ AyoP

 (pron) third person class I transitive pronoun

# þ

#### Sewe /3abs/

 (conj) as well as, at the same time, while

#### яертет /2acitat/

(adj) far-sighted

#### geyk /2eik/

- (v) to fight [Common]; to fight with a weapon [Tool]; to brawl, to wrestle [Hand]; to duel [Augmentative]; to train [Diminutive]; to fight as a child-game [Softened]
- (n) incurved sword, falx [C.III]

#### gert /2eik/

- (pron) first person intransitive pronoun

#### **૭**ικ /2ik/

 (pron) second person class III present pronoun

#### ჟ<sub>0</sub>Ϥ /2ʊð/

- (n) stone [C.I]

#### **3**0κι /2υki/

- (n) pebble [C.I~III]

## 2

#### \g?\ 9S

 (pron) third person class I nominative pronoun

#### Seymizi /Selniri/

- (n) child [C.I]

#### 2ι<sub>N</sub> /ςin/

 (dem) this, class IV past demonstrative

#### Sie /Sig/

 (pronoun) third person class II accusative pronoun

#### 2o /የህ/

(conj) with, accompanied by, following [Commitative]

#### 2oeง6i /รัชยูกรูi/

- (n) noble [C.I]

#### \IC?\ YoS

(conj) while

# б

#### берітет /ˈˈgar̯itat/

- (adj) pedalogical, instructive

- (v) to drink [Common]; to drink from a cup [Tool]; to drink at a river, a lake, a body of water [Hand]; to drink alcool, fruit juice [Augmentative]; to drink cloudy water [Diminutive]
- (n) water [C.I]
- (pron) second person class IV accusative pronoun

#### **6**ιқ /**ʒik**/

- (num) ผ / ผ†, fifty (50)

### 60e /ദ്രാള/

(pron) second person class I accusative pronoun

#### 60eт /gugt/

- (conj) with [Commitative]

# **Sentences**

### The Sea

### **Full Text**

Κε φοε. Χεμε χιέδεδ, κεζ δνέγ δχίε.

Tex it  $\Upsilon$  eybixidey diebixi, ap bixi foe i260exi zo oexhixi aneydxi eyzoy.

O GIE OGOL O DOY, GY, 19TIB OGOL

φεμευδε χουε μετχί τεξού, με τι ουζχίνδι οεμβοεμ, οεμβο2ον, οθ άχονε οτίλετ άχιε ευζχίνοδε.

**l**et **ү**e оехмі.

ΧΕΡΟΓΥΙΝΔΕΔΕ ΔΙΕΦΟΕΓλΟ ΟΥΙλΕΥΓΕΥΦ, ΙΝΔΙΕλΟΚΓΕΥΦ ΙΝΔΙΕΥ.

Me hibexi eyzoy, eyzxindi  $\mathbf{\Upsilon}$ o i $\mathbf{q}$ fib, oh axone oehi  $\mathbf{\Upsilon}$ o aney $\mathbf{\lambda}$ edxi poy  $\mathbf{\Upsilon}$ ezoy  $\mathbf{\Upsilon}$ i oe $\mathbf{\Upsilon}$ eynehoney $\mathbf{\Delta}$ e.

#### **IPA Translation**

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ai nědeřustµnueřqs]
üs per proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterion na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na proprinterior na pr
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### **Part-by-Part Translation**

```
кег фоег. Яеме=кіе-теб, кеz ҳмеy ҳкіе.
big-I sea || and=blue-salty | great mud.bowl more ||

теҳ=ітҡеҳн-тіҳі-Че-(Я)еҳ Чіе-тіҳі, ҳр=тіҳі фое іЗбое-Яі ҳо=оеҳмі-Яі ҳмеҳ-(і)т-Яі еҳ-ҳоҳ
but.if=allowed.to\V-say-NPST.PRV-1-II ACC.II-word | SUBJ=say-I
sea limit-POSS and=start-POSS world-DAT 1-POSS.FORT ||

о Чіег оеті. о Чоҳ, еҳӷ, іЧ-гіЧ оеті.
go river DEM.SEA||go dirt|sand|NOM.II-everything DEM.SEA||
```

```
\Phiе-M(1)-(9)еу-(4)е коне ме-(е)к-\Theta1 Ze-zoy, ме=\Gamma1=0-еуzхін-\Psi(е)-(р)1 оем\Psi0е-ем, оем\Psi0е-о\Psi00,
ot=1-kone ogizeg akie eyzxin-0-q(e)-q(e)-.
be.limited-PST.PRV-1-I fishing.boat food-POSS 3-POSS.FORT |
and=followed.by=go-stop\V wave-ORI | wave-REV |
REL=ACC.I-fishing.boat far more stop\V-go-II-I ||
Іет=2е оехмі.
but=3.I.NOM start ||
\mathfrak{S}_{ep}-or \mathfrak{T}_{in}-\mathfrak{q}_{e}-\mathfrak{q}_{(e)}-(\mathfrak{q})_{e} \mathfrak{q}_{ie}-\mathfrak{q}_{oe}-\mathfrak{q}_{in} \mathfrak{q}_{ie}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-\mathfrak{q}_{oe}-
AUG-greet\V-NPST.PRF-II.I NOM.II-whale far-ABL, adventure-ABL
long ||
ME=TI4e-3i, eyzxin-4(e)-(e)-(e)-10-14-14, ot=4-kone oeti to=4Ney4et-3i poyt 2e-zoy
\Gamma_1 = Oe \Upsilon e Y N - \lambda \theta ON - (9) e Y - (4) e.
and=person-POSS 1-POSS.FORT | stop\V-II-1
NEG=NOM.II-everything | REL ACC.I-fishing.boat DEM.SEA
NEG=known.world-POSS beautiful 3.I-POSS.FORT
and.then=hop.on\V-sail\V-1-I
```

#### **Translation**

"The sea is great. It is blue and salty, the greater pond.

But if I am allowed to say some words, I would say that the sea is the limit and the start of our world.

The river goes there. So does the dirt, sand, everything.

Our fishing boats are limited by its food, the waves going and going back to stop the boat from going further.

Yet it is the start.

The whales greet us from afar, after their long adventures.

And personally, nothing will stop me from taking a boat, and navigating towards its beautiful unknown."