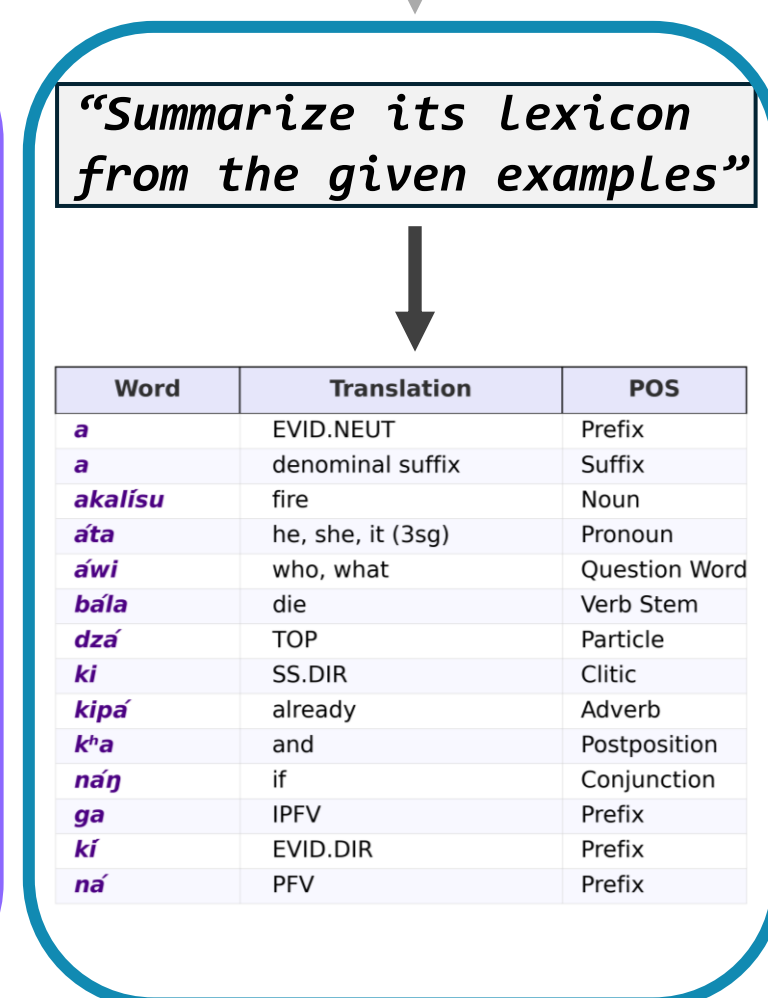
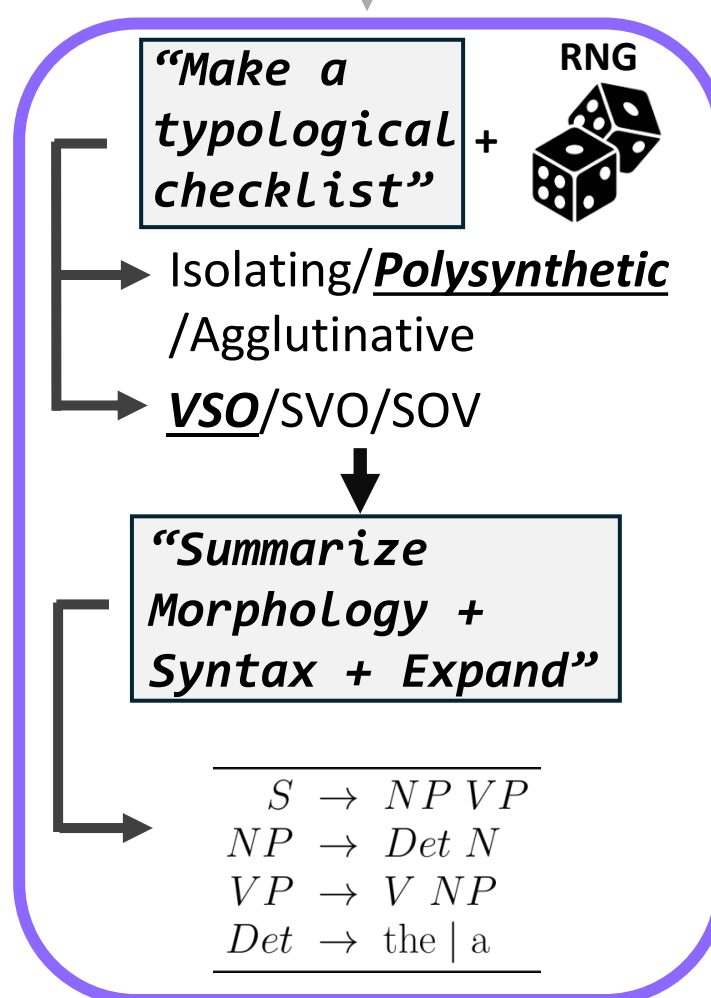
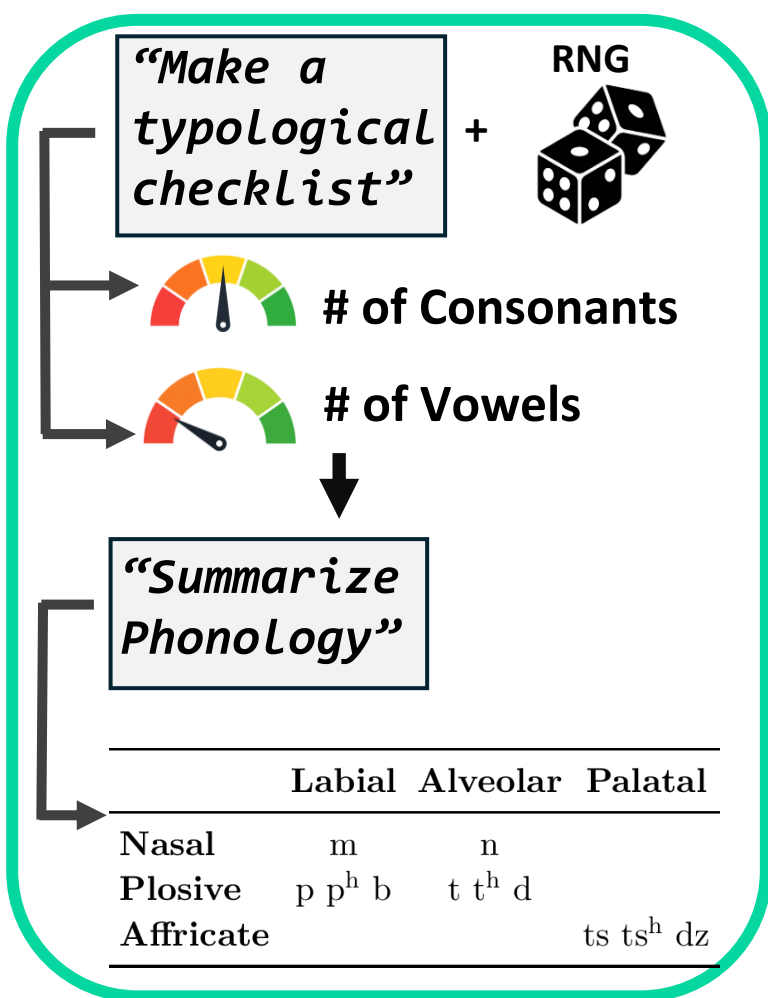


Language Sketch



New words:
dzáwali → language

New grammar rules:
...

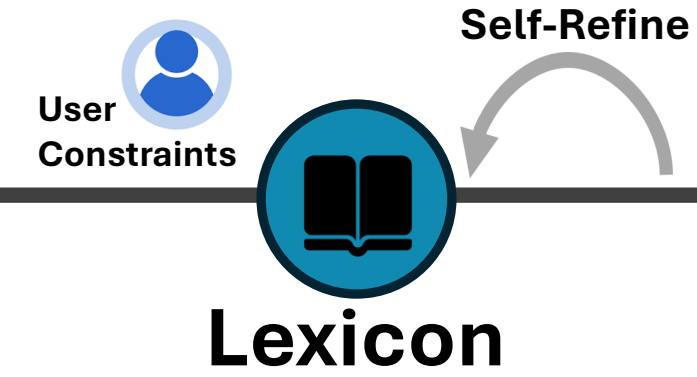
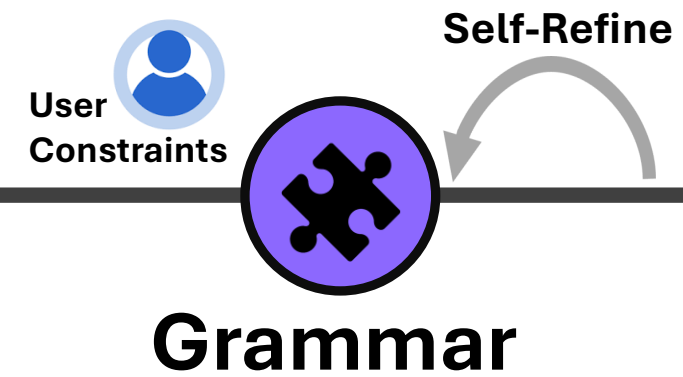
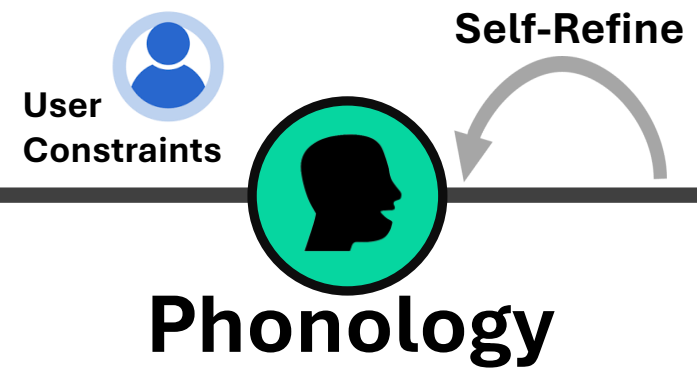
every language-INTR
EVID.NEUT-IPFV-
be_a_world-3SG.INTR
he/she/it-INTR.

“p^hán dzáwali-li
a-ga-galúnta-mi
áta-li”

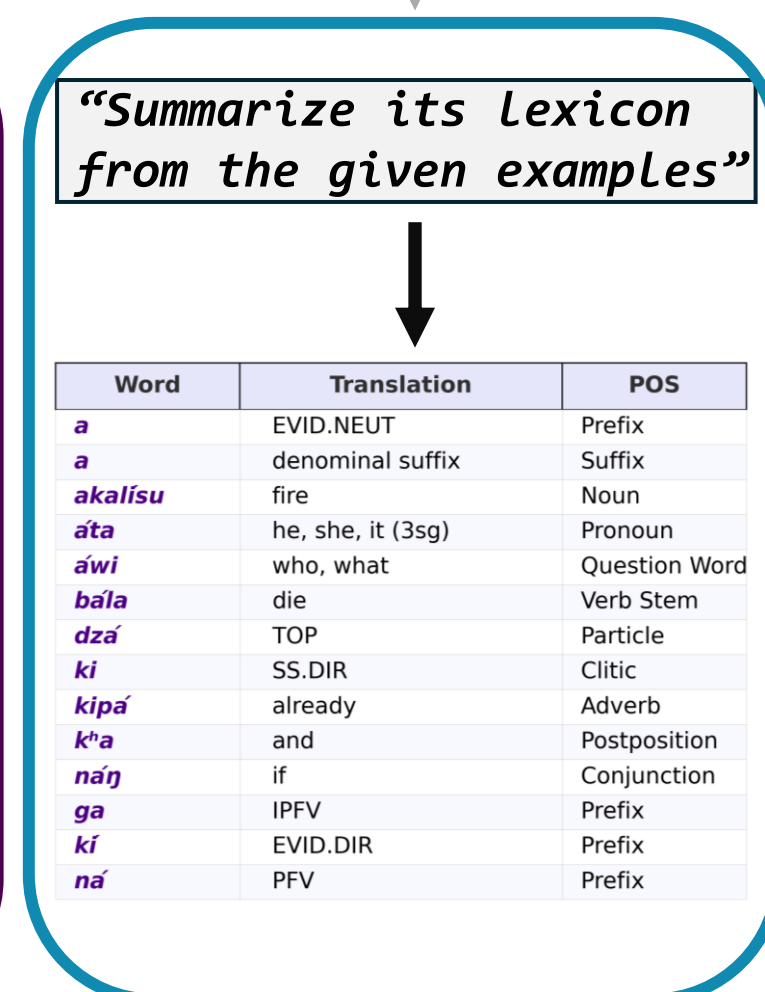
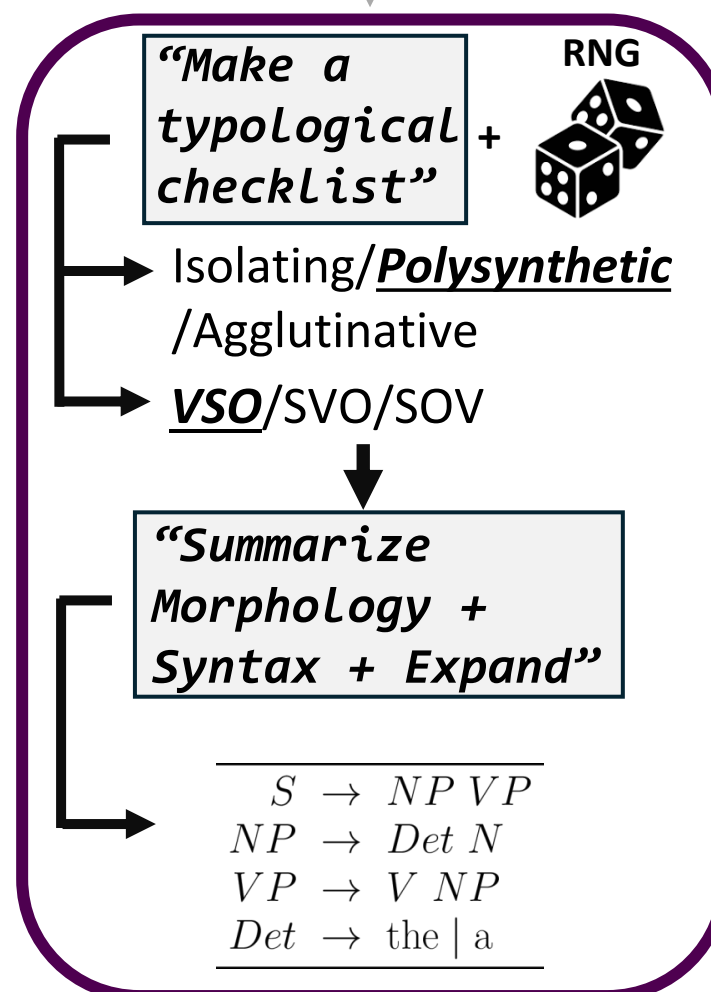
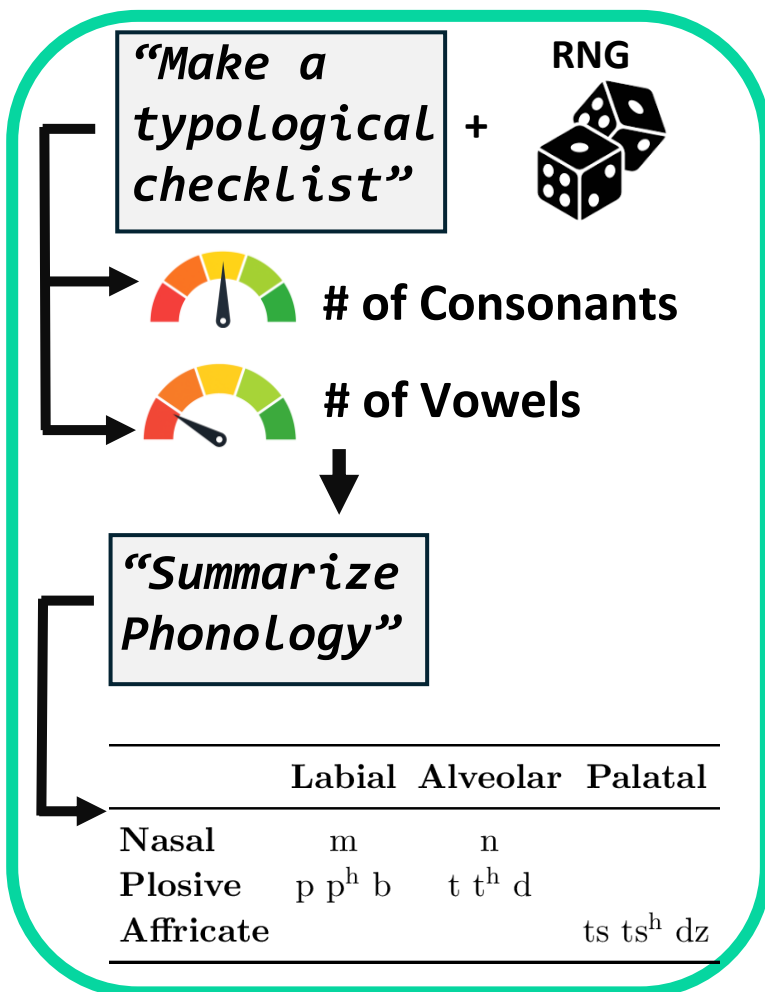
Self-Refine

Translation

“Every language is a world”



Language Sketch



New words:
dzáwali → language
New grammar rules:
...

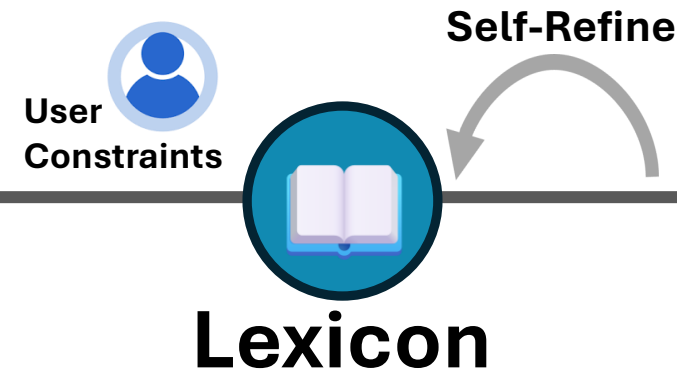
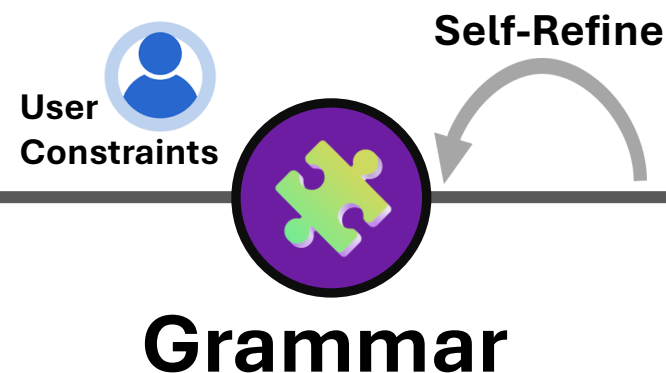
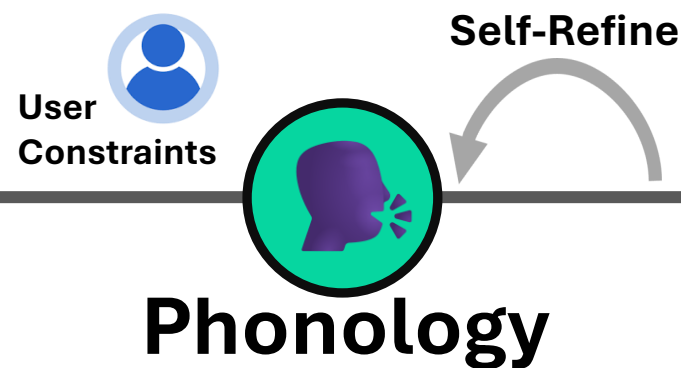
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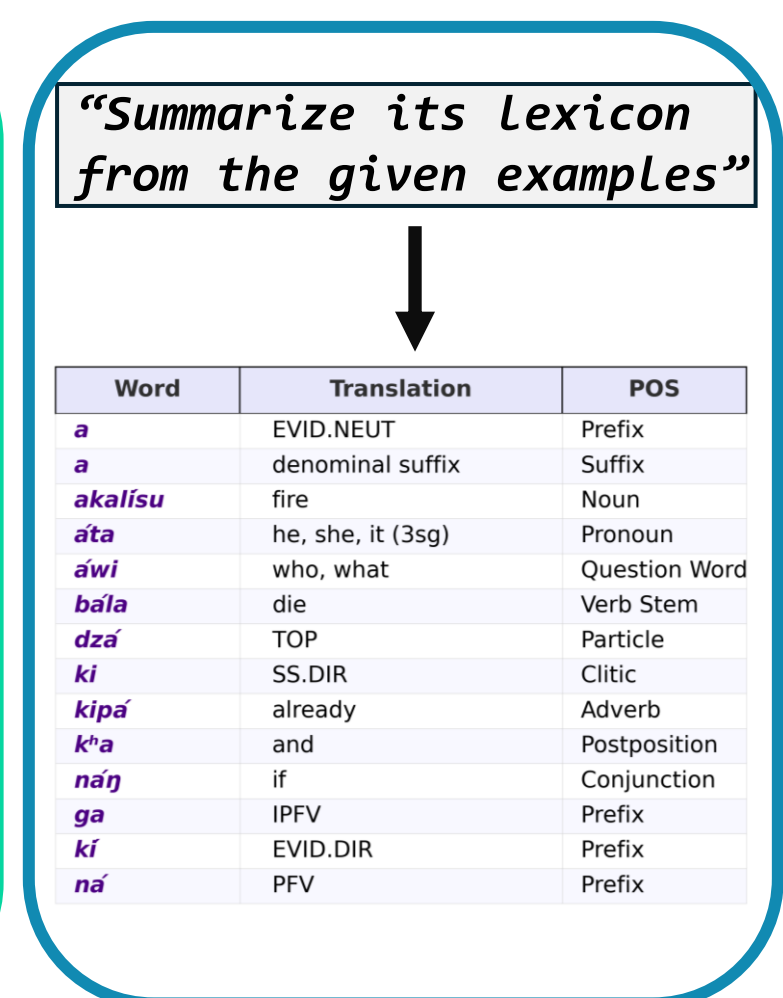
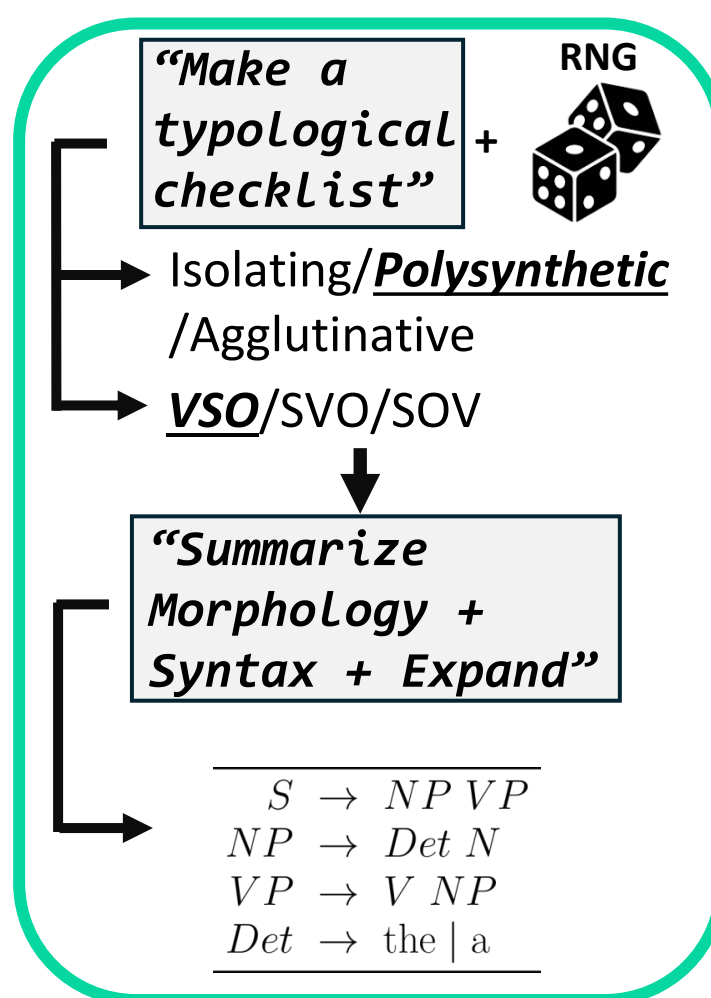
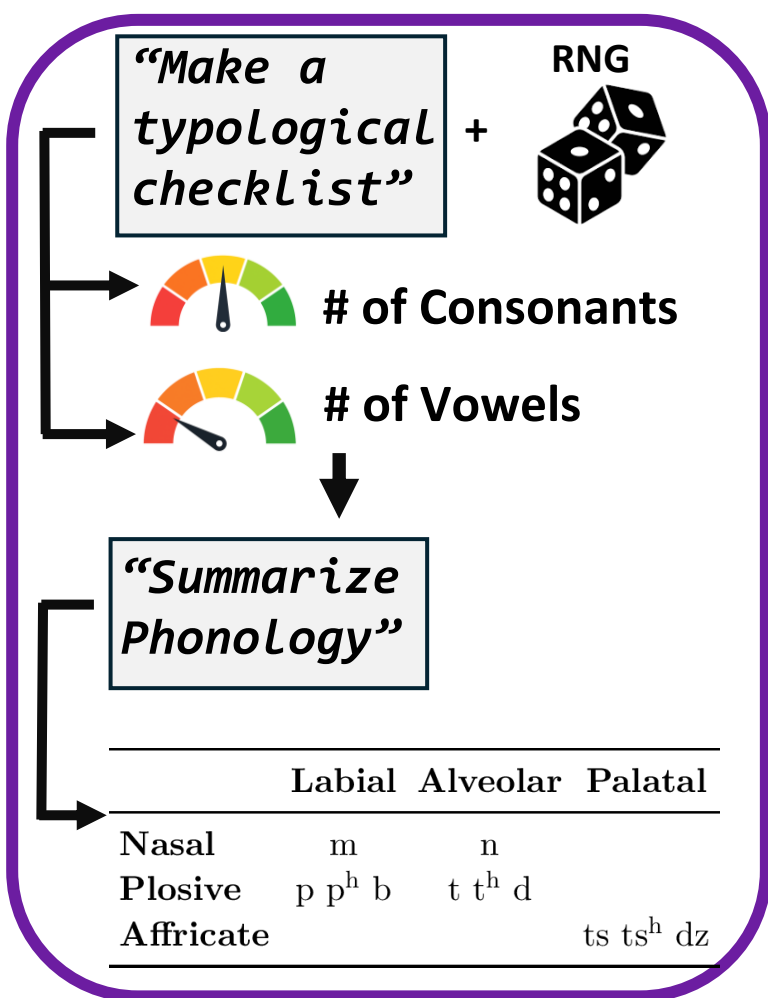
Self-Refine

Translation

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Language Sketch



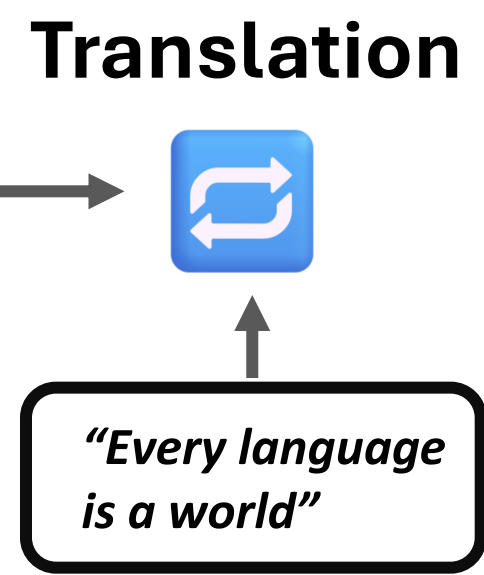
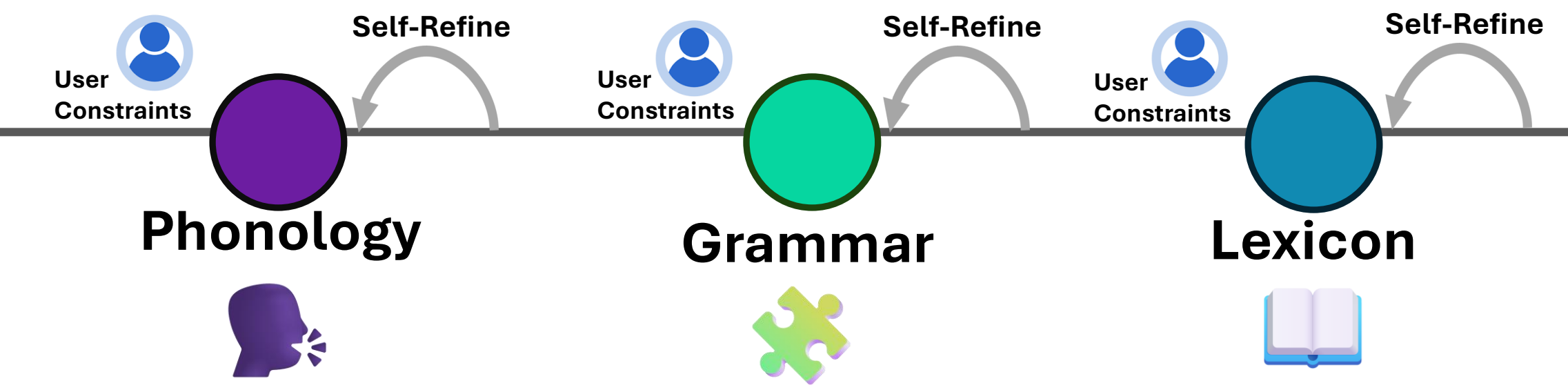
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Self-Refine



“Make a typological + checklist”

RNG

of Consonants

of Vowels

“Summarize Phonology”

	Labial	Alveolar	Palatal
Nasal	m	n	
Plosive	p p ^h b	t t ^h d	
Affricate			ts ts ^h dz

“Make a typological + checklist”

RNG

Isolating/*Polysynthetic*

/Agglutinative

VSO/SVO/SOV

“Summarize Morphology + Syntax + Expand”

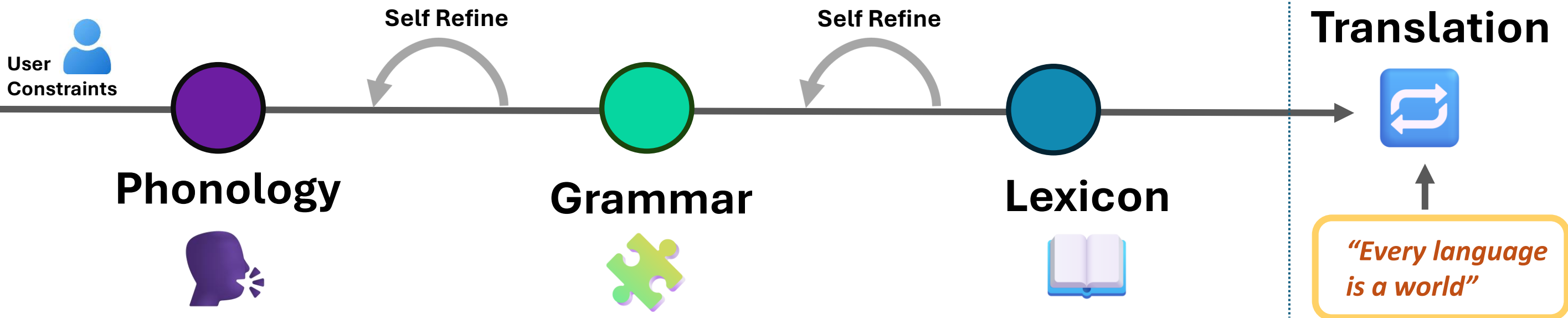
$$\begin{aligned} S &\rightarrow NP VP \\ NP &\rightarrow Det N \\ VP &\rightarrow V NP \\ Det &\rightarrow the \mid a \end{aligned}$$


“Summarize its lexicon from the given examples”

Word	Translation	POS
<i>a</i>	EVID.NEUT	Prefix
<i>a</i>	denominal suffix	Suffix
<i>akalísu</i>	fire	Noun
<i>áta</i>	he, she, it (3sg)	Pronoun
<i>áwi</i>	who, what	Question Word
<i>baíla</i>	die	Verb Stem
<i>dza'</i>	TOP	Particle
<i>ki</i>	SS.DIR	Clitic
<i>kipá'</i>	already	Adverb
<i>k^ha</i>	and	Postposition
<i>náŋ</i>	if	Conjunction
<i>ga</i>	IPFV	Prefix
<i>kí</i>	EVID.DIR	Prefix
<i>ná'</i>	PFV	Prefix

every language-intr
evid.neut-ipfv-
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“p^hán dzáwali-li
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“Make a typological + checklist” 


of Consonants

of Vowels

↓

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“Make a typological + checklist” 

Isolating/*Polysynthetic*
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VSO/SVO/SOV

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“Summarize Morphology + Syntax + Expand”

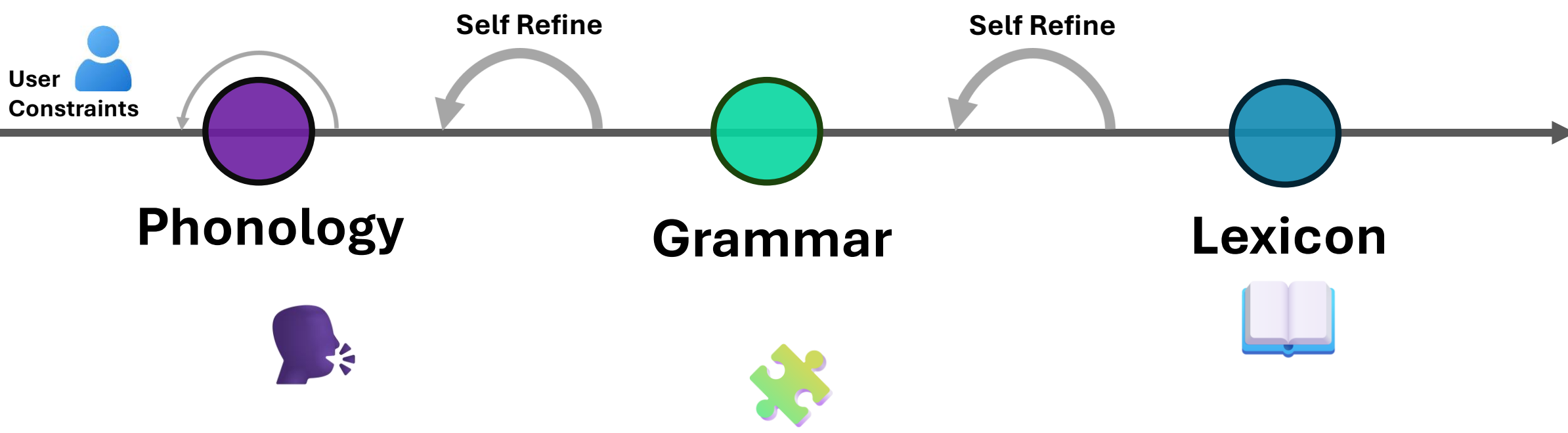
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“Every language is a world”



“p^hán dzáwali-li
a-ga-galúnta-
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“Make a typological + checklist”

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of Consonants

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p^h

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ts^h

dz

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RNG

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“Summarize its lexicon from the given examples”

lexicon

Word	Translation	Part of Speech	Notes
a	EVID.NEUT (neutral evidential)	Prefix	unaccented verbal prefix
a	denominal suffix	Suffix	creates verb from noun
akalísu	fire	Noun	vowel-final stem
áta	he, she, it (3sg)	Pronoun	also a preposition 'for the...
áwi	who, what	Question Word	fronted in wh-questions; in...
bála	die	Verb Stem	intransitive verb stem bála-
dzá	TOP (topic marker)	Particle	cliticizes to the end of a ...
ki	SS.DIR (same-subject)	Clitic	direct evidence)
kipá	already	Adverb	
k'a	and	Postposition	coordinating postposition; ...
nág	if	Conjunction	
ga	IPFV (imperfective aspect)	Prefix	unaccented verbal prefix
kí	EVID.DIR (direct evidential)	Prefix	inherently accented; verbal...
ná	PFV (perfective aspect)	Prefix	inherently accented; verbal...
tsu	EVID.REP (reported/inferred evidential)	Prefix	inherently accented; verbal...

“Every language is a world”

User Constraints

Refine

Phonology

Refine

Grammar

Refine

Lexicon

Translation

“p^hán dzáwali-li
a-ga-galúnta-mi
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User Constraints



Phonology



Grammar



Lexicon

Translation

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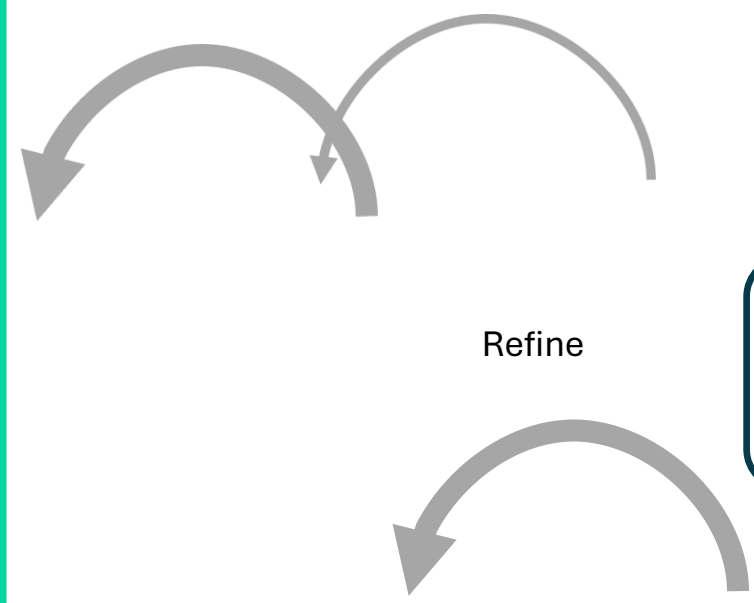
“Make a typological + checklist” RNG

Isolating/Agglutinative/Polysynthetic

SVO/VSO/SOV

“Summarize Morphology+Syntax +Expand”

<i>S</i>	→ <i>NP VP</i>
<i>NP</i>	→ <i>Det N</i>
<i>VP</i>	→ <i>V NP</i>
<i>Det</i>	→ the a
<i>N</i>	→ cat dog
<i>V</i>	→ chased saw




*“p^hán dzáwali-li
a-ga-galúnta-mi
áta-li”*




*“Every language
is a world”*


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RNG


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