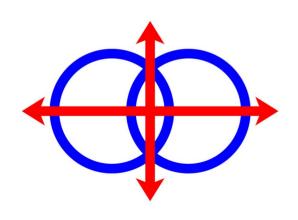
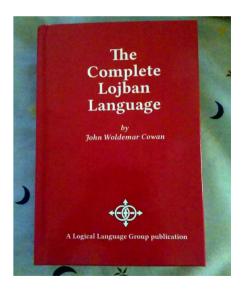
# coi rodo Hello everyone!

# lo se skicu la lojban

An introduction to Lojban



la .jiaxi. *Jiaqi* 



Alphabet ', . a b c d e f g i j k l m n o p r s t u v x y z

Consonant 'bcdfgjklmnprstvxz

Vowel a e i o u y

	l . I			gismu cmavo	Root word	l (CVCCV or CCVCV)
.i	mi	tavla		.i	Sentence s	separator
[start of sentence]	I	talk		mi tavla	•	neaks to x₂ about in language x₄.
•	.		•	do	You	
.i	mi	tavla	do	le	the	
[start of sentence]	I	talk	you	ta skami ko	that x₁ is a con You! Make	nputer for purpose x <sub>2</sub> .
.i	mi	tavla	do	le	ta	skami
[start of sentence]	I	talk	you	the	that	computer
.i	ko	tavla	mi	le	ta	skami
[start of sentence]	you (imperative)	talk	I	the	that	computer

mi	tavla	do			
I	talk	you		sumti mi tavla	Argument of predicate  I  x <sub>1</sub> talks/speaks to x <sub>2</sub> about
tavla	mi	do		do se	subject $x_3$ in language $x_4$ . You Switch $x_1$ and $x_2$ places
talk	I	you		fe fa	The following sumti is $x_2$ . The following sumti is $x_1$ .
do	se	tavla	mi		
you	$swap x_1/x_2$	talk	I		
fe	do	tavla	fa	mi	
<i>x</i> <sub>2</sub> =	you	talk	<i>x</i> <sub>1</sub> =	I	

#### lujvo Compound word

lojban = logji bangu

 $\log i$   $x_1$  is a logic for deducing/concluding/inferring/reasoning to/about  $x_2$ .

bangu  $x_1$  is a/the language/dialect used by  $x_2$  to express/communicate  $x_3$ .

selmacygu'e = se manci gugde

se Swap  $x_1$  and  $x_2$ 

manci  $x_1$  feels wonder/awe/marvels about  $x_2$ .

gugde  $x_1$  is the country of peoples  $x_2$  with land/territory  $x_3$ .

https://la-lojban.github.io/sutysisku/lojban/

### lo selfri be la .alis. bei bu'u la selmacygu'e

Alice's Adventures in Wonderland

ni'o ni'o pa mo'o

#### mo'i ni'a lo ractu kevna

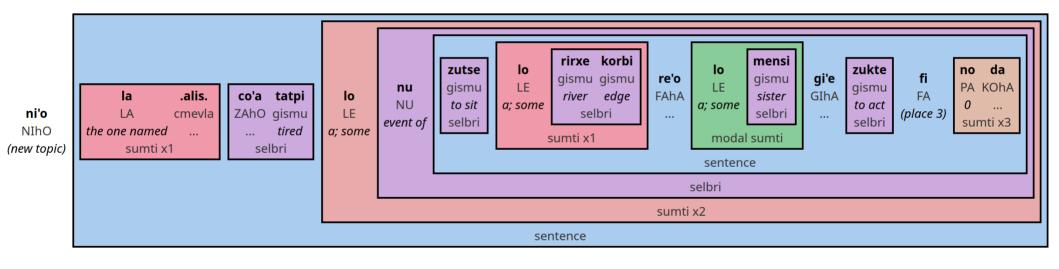
Down the rabbit-hole.

ni'o la .alis. co'a tatpi lo nu zutse lo rirxe korbi re'o lo mensi gi'e zukte fi no da .i .abu cu so'u roi sutra zgana lo cukta poi my tcidu .i ku'i cy vasru no pixra ja nuncasnu .i «lu ji'a ma prali sei la .alis. cu pensi fi lo cukta poi vasru no pixra ja nuncasnu li'u»

Alice was beginning to get very tired of sitting by her sister on the bank, and of having nothing to do: once or twice she had peeped into the book her sister was reading, but it had no pictures or conversations in it, "and what is the use of a book," thought Alice, "without pictures or conversations?"

https://alis.lojban.org/

ni'o la .alis. co'a tatpi lo nu zutse lo rirxe korbi re'o lo mensi gi'e zukte fi no da *Alice was beginning to get very tired of sitting by her sister on the bank, and of having nothing to do.* 



https://lojban.github.io/ilmentufa/glosser/glosser.htm

### EBNF of Lojban (selection from the book)

```
[NAI ...] [CMEVLA ... # | (indicators & free ...)] [joik-jek] text-1
text-1 2 =
      [(I [jek | joik] [[stag] BO] #) ... | NIhO ... #] [paragraphs]
paragraphs 4 =
      paragraph [NIhO ... # paragraphs]
paragraph 10 =
      (statement | fragment) [I # [statement | fragment]] .
statement 11 =
      statement-1 | prenex statement
statement-1 12 =
      statement-2 [I joik-jek [statement-2]] ..
      statement-3 [I [jek | joik] [stag] BO # [statement-21]
statement-3 14 =
      sentence | [tag] TUhE # text-1 /TUhU#/
      ek # | gihek # | quantifier | NA # | terms /VAU#/ | prenex | relative-clauses | links
      terms ZOhU #
sentence 40 =
      [terms [CU #]] bridi-tail
subsentence a =
      sentence | prenex subsentence
      bridi-tail-1 [gihek [stag] KE # bridi-tail /KEhE#/ tail-terms]
      bridi-tail-2 [gihek # bridi-tail-2 tail-terms] ..
      bridi-tail-3 [gihek [stag] BO # bridi-tail-2 tail-terms]
bridi-tail-3 53 =
      selbri tail-terms | gek-sentence
gek-sentence 54 =
      gek subsentence gik subsentence tail-terms | [tag] KE # gek-sentence /KEhE#/ | NA #
      gek-sentence
tail-terms 71
      [terms] /VAU#/
terms 80 =
      terms-1...
terms-1 81 =
      terms-2 [PEhE # joik-jek terms-2].
terms-2 82 =
      term [CEhE # term] ...
term 93 =
      sumti | (tag | FA #) (sumti | /KU#/) | termset | NA KU #
      NUhI # gek terms /NUhU#/ gik terms /NUhU#/ | NUhI # terms /NUhU#/
      sumti-1 [VUhO # relative-clauses]
      sumti-2 [(ek | joik) [stag] KE # sumti /KEhE#/]
sumti-2 92 =
      sumti-3 [joik-ek sumti-3] ...
sumti-3 oz :
      sumti-4 [(ek | joik) [stag] BO # sumti-3]
sumti-4 o4 =
      sumti-5 | gek sumti gik sumti-4
sumti-5 95 =
      [quantifier] sumti-6 [relative-clauses] | quantifier selbri /KU#/ [relative-clauses]
      (LAhE # | NAhE BO #) [relative-clauses] sumti /LUhU#/ | KOhA # | lerfu-string /BOI#/
      LA # [relative-clauses] CMEVLA ... # | (LA | LE) # sumti-tail /KU#/ | LI # mex /LOhO#/
```

```
ZO any-word # | LU text /LIhU#/ | LOhU any-word ... LEhU # | ZOI any-word anything
      any-word #
sumti-tail 111 =
      [sumti-6 [relative-clauses]] sumti-tail-1 | relative-clauses sumti-tail-1
      [quantifier] selbri [relative-clauses] | quantifier sumti
relative-clauses 121
      relative-clause [ZIhE # relative-clause] ..
relative-clause 122 =
      GOI # term /GEhU#/ | NOI # subsentence /KUhO#,
selbri <sub>130</sub> =
      [tag] selbri-1
selbri-1 131 =
      selbri-2 | NA # selbri
selbri-2 132 =
      selbri-3 [CO # selbri-2]
selbri-3 <sub>133</sub> =
      celbri-4
      selbri-5 [joik-jek selbri-5 | joik [stag] KE # selbri-3 /KEhE#/] ..
      selbri-6 [(jek | joik) [stag] BO # selbri-5]
selbri-6 <sub>136</sub> =
      tanru-unit [BO # selbri-6] | [NAhE #] guhek selbri gik selbri-6
tanru-unit 150
     tanru-unit-1 [CEI # tanru-unit-1] .
tanru-unit-1 151
      tanru-unit-2 [linkargs]
tanru-unit-2 152 =
      BRIVLA # | GOhA [RAhO] # | KE # selbri-3 /KEhE#/ | ME # sumti /MEhU#/ [MOI #] |
      (number | lerfu-string) MOI # | NUhA # mex-operator | SE # tanru-unit-2 | JAI # [tag]
      tanru-unit-2 | any-word (ZEI any-word) ... | NAhE # tanru-unit-2 | NU [NAI] # [joik-
      jek NU [NAI] #] ... subsentence /KEI#/
      BE # term [links] /BEhO#
links 161 =
     BEI # term [links]
quantifier 300 =
      number /BOI#/ | VEI # mex /VEhO#/
      mex-1 [operator mex-1] ... | FUhA # rp-expression
      mex-2 [BIhE # operator mex-1]
      operand | [PEhO #] operator mex-2 ... /KUhE#/
rp-expression 330 =
      rp-operand rp-operand operator
rp-operand 332 =
      operand | rp-expression
      operator-1 [joik-jek operator-1 | joik [stag] KE # operator /KEhE#/] ...
      operator-2 | guhek operator-1 gik operator-2 | operator-2 (jek | joik) [stag] BO #
      mex-operator | KE # operator /KEhE#/
mex-operator 374 =
      SE # mex-operator | NAhE # mex-operator | MAhO # mex /TEhU#/ | NAhU # selbri /
      operand-1 [(ek | joik) [stag] KE # operand /KEhE#/
     operand-2 [joik-ek operand-2] ...
```

```
operand-3 [(ek | joik) [stag] BO # operand-2]
     quantifier | lerfu-string /BOI#/ | NIhE # selbri /TEhU#/ | MOhE # sumti /TEhU#/ | IOhI
     # mex-2 ... /TEhU#/ | gek operand gik operand-3 | (LAhE # | NAhE BO #) operand /
     LUhU#/
number 812 =
     PA [PA | lerfu-word] ...
lerfu-string 817
     lerfu-word [PA | lerfu-word] ...
lerfu-word 987 =
     BY | any-word BU | LAU lerfu-word | TEI lerfu-string FOI
     [NA] [SE] A [NAI]
     [NA] [SE] GIhA [NAI]
     [NA] [SE] JA [NAI]
joik 806 =
     [SE] JOI [NAI] | interval | GAhO interval GAhO
interval 932 =
     [SE] BIhI [NAI]
joik-ek 421 =
     joik # | ek #
joik-jek 422 =
     ioik # | iek #
     [SE] GA [NAI] # | joik GI # | stag gik
guhek 808
     [SE] GUhA [NAI] #
     GI [NAI] #
     tense-modal [joik-jek tense-modal] .
     simple-tense-modal [(jek | joik) simple-tense-modal] .
     simple-tense-modal # | FIhO # selbri /FEhU#/
simple-tense-modal 972 =
     [NAhE] [SE] BAI [NAI] [KI] | [NAhE] (time [space] | space [time]) & CAhA [KI] | KI
time 1030 =
     ZI & time-offset ... & (ZEhA [PU [NAI]]) & interval-property ...
time-offset 1033
     PU [NAI] [ZI]
     VA & space-offset ... & space-interval & (MOhI space-offset)
space-offset 1045
     FAhA [NAI] [VA]
space-interval 1046 =
     ((VEhA & VIhA) [FAhA [NAI]]) & space-int-props
space-int-props 1049 =
     (FEhE interval-property) .
interval-property 1051 =
     number ROI [NAI] | TAhE [NAI] | ZAhO [NAI]
     SEI # [terms [CU #]] selbri /SEhU/ | SOI # sumti [sumti] /SEhU/ | vocative [relative-
     clauses] selbri [relative-clauses] /DOhU/ | vocative [relative-clauses] CMEVLA ... #
      [relative-clauses] /DOhU/ | vocative [sumti] /DOhU/ | (number | lerfu-string) MAI | TO
     text /TOI/ | XI # (number | lerfu-string) /BOI/ | XI # VEI # mex /VEhO/
     (COI [NAI]) ... & DOI
indicators 411 =
```

## ki'e .i ko retsku

Thank you! Questions?

More about Lojban: https://mw.lojban.org/