EAT

OBJ

APPLE

APPLE SUBJ 1
OBJ
EAT

EAT

when I was hungry,

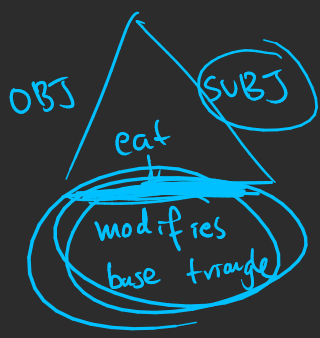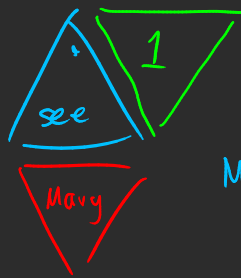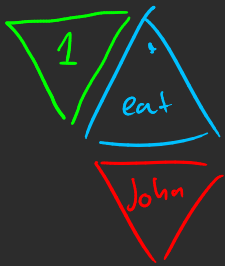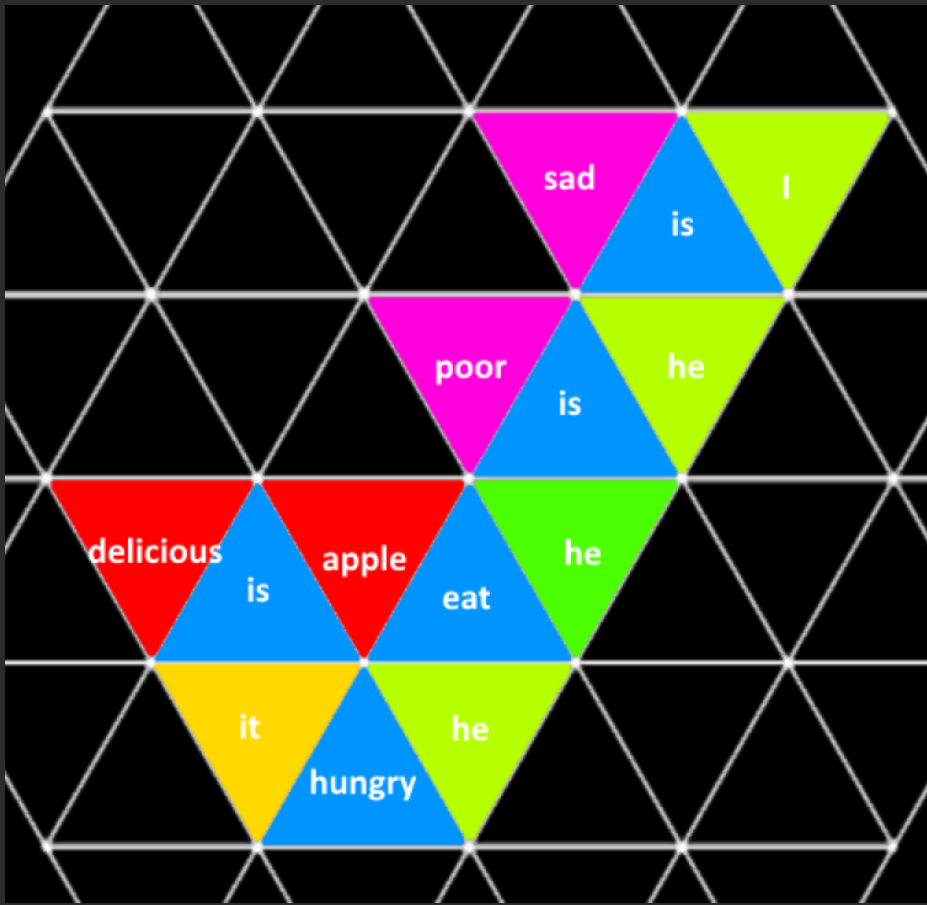I eat an apple

apple
OBJ eat
I
hungry

I
hungry
1

apple
eat

When | was hungry, | ate an apple

I who can hungry for apple, sad, and poor, eat an apple that is delicious

OBJ   SUBJ
eat
modifies
base triangle

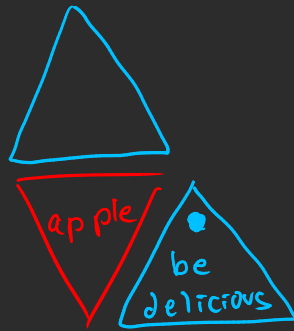delicious
apple
hungry
eat
I
sad
poor

I  hungry
   sad
   poor
   eat

1 2 2

EAT
OBJ
SUBJ
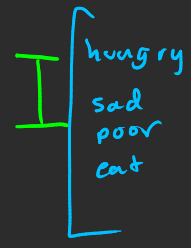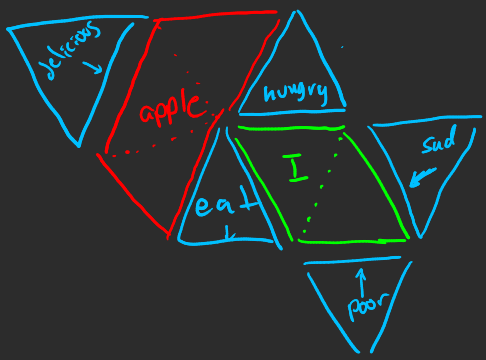
Mary sees John's eating

Mary sees john seeing mary

vase

break

Sam

1

1

see

Marg

1    CLEAR

see    1

Joha

EAT

MARY

1

1

BEANS

OUT

OUT

1

IN

the hatted man runs

quick

have
hut

quicken
man
run

verb
modifier
object

subject

be
delicious
apple

RUN
YOU
hasten

"the delicious apple"

preposition

modified

dog₁ washes₂ dog₁

apple
delicious
towards
run
I

2
wash
dog
1
dog
1

like
2
I

ditransitive

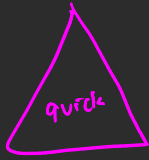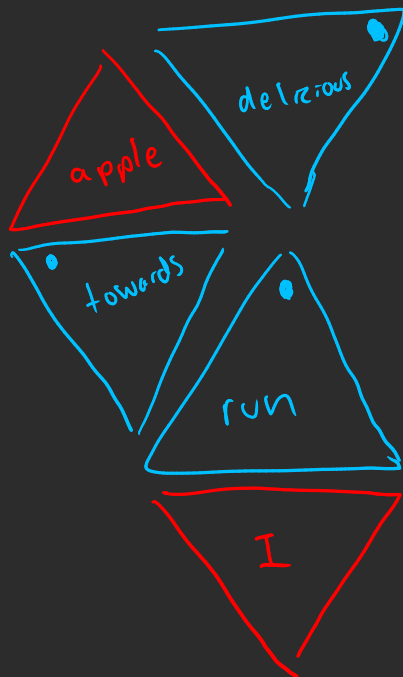eat

you 1

before    Sleep

You 1

1          TS    go

1    go

I

you

Start

very

to    1    quick

I    ask    you

Question

you

to    flowers

give

I
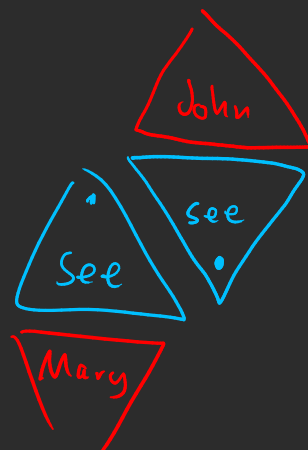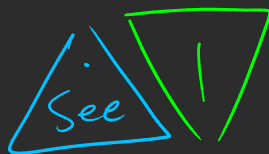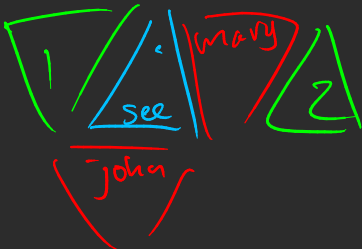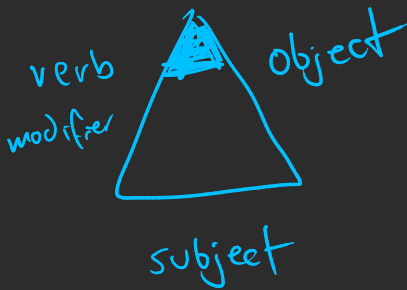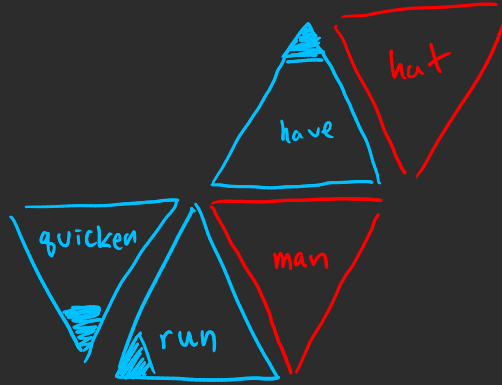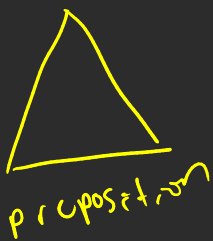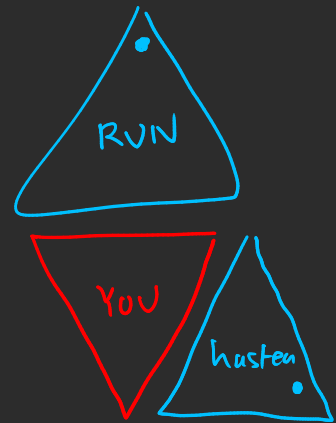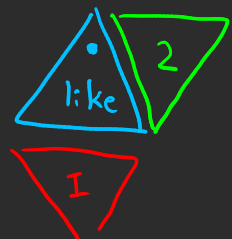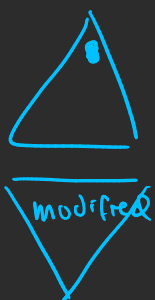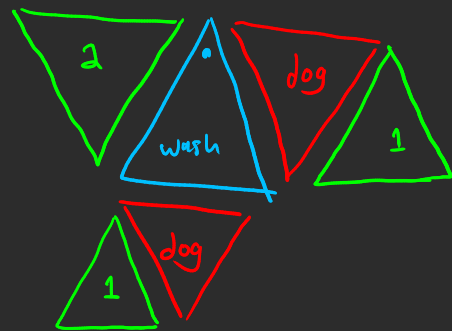
John and Sam trades shoes for binoculars

John trades Sam shoes for binoculars
John trades shoes for binoculars with sam
in                                    ovl

He told the dumb lady₁ Something₂

that something was → that she₁ was smart ₂

2 her dumb

to say QUOTE smart he she 2

QUOTE smart she

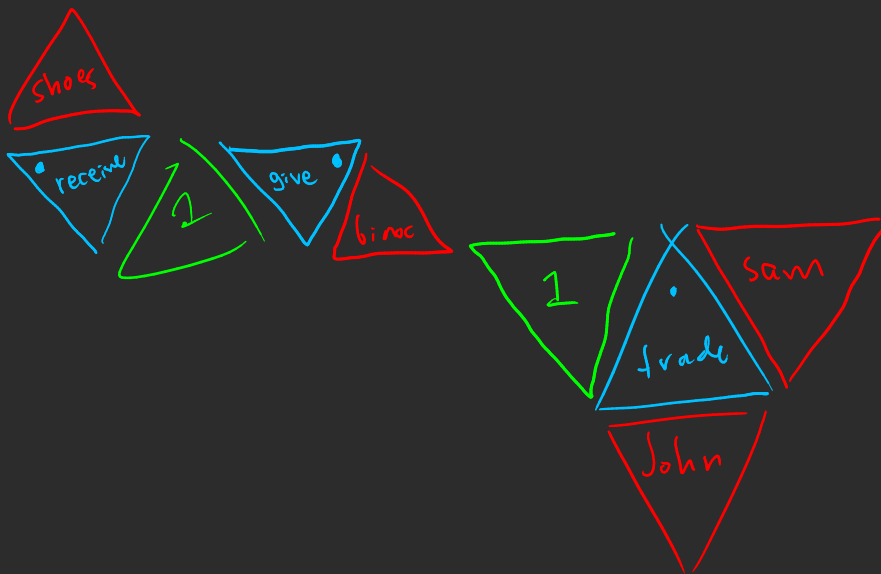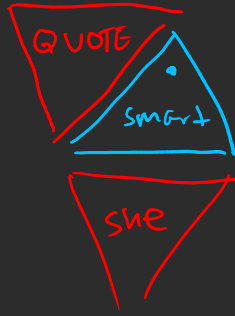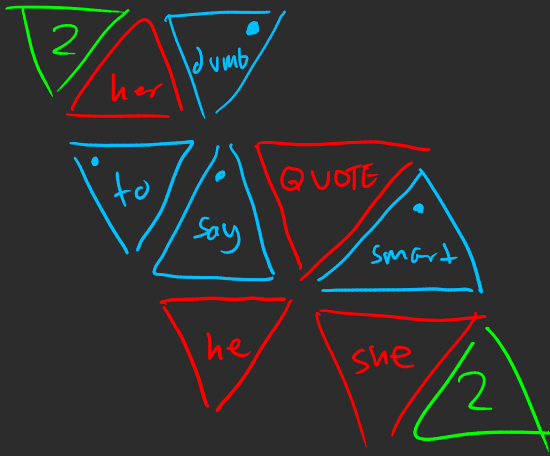| | ~~PP~~ PP | NP/CP |
|---|---|---|
| Say | to someone | |

This is the house where I grew up

this house in grow up 1

smart 1 she 1 2
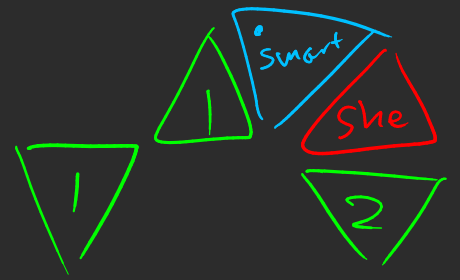
Her goldfish died when she was young

both clusters work →

during youth her 1
1 her goldfish die

when young her 1
1 her goldfish die
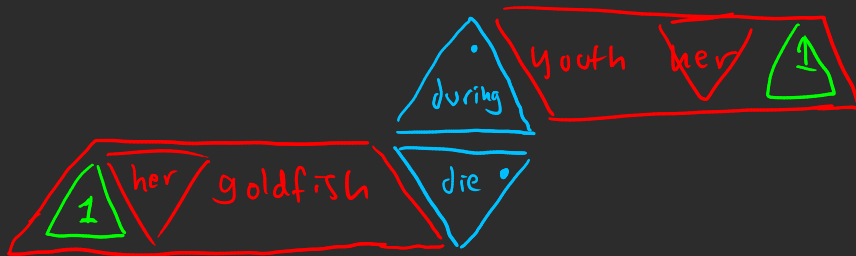
My suitcase had become so damaged that the lid would not stay closed

me
belong
Suit case
damage
not
stay
1
RESULT
2
had
close
INTRANS
so
lid
stuff
stuff

a  b

c
a

b  c

γ  eat α  1 Billy  β

r

alpha  blue  a  eat
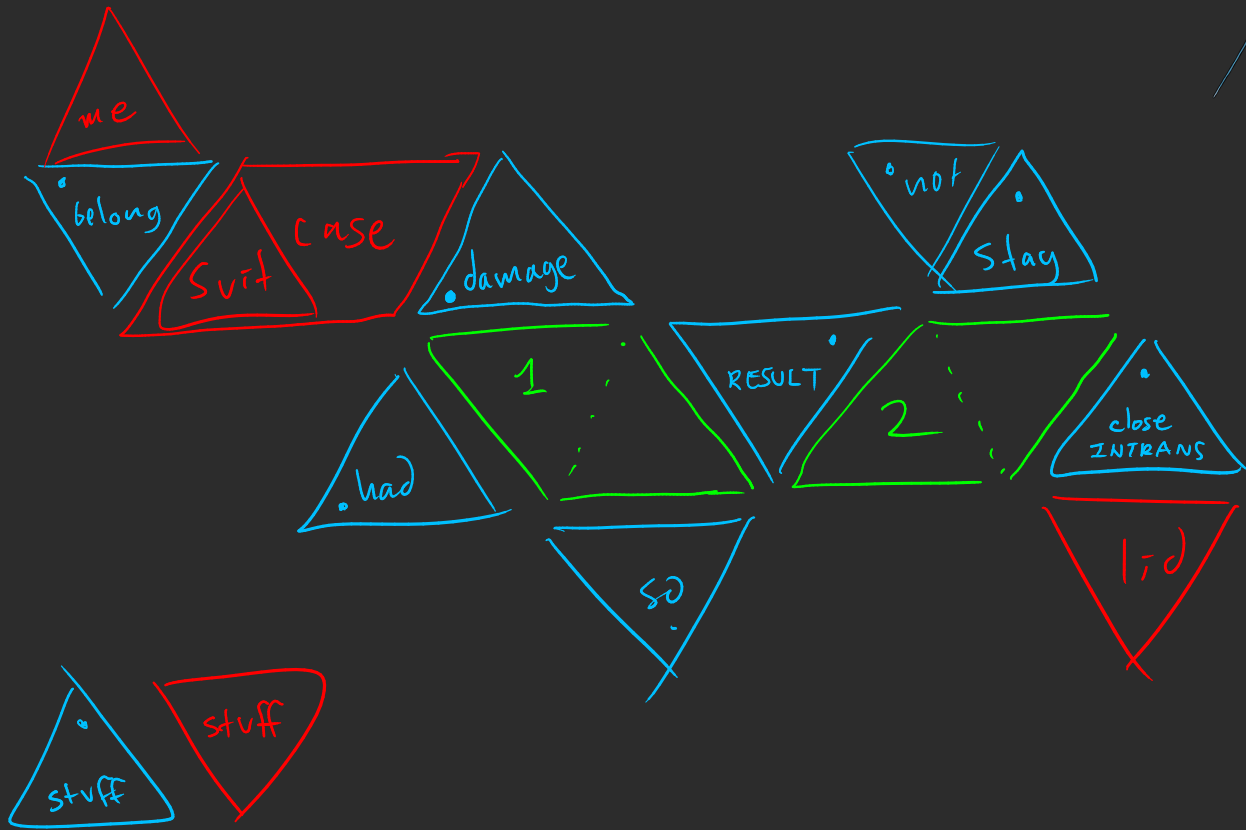
# Grammar of Trilangle

PARTS OF SPEECH

rock
reds
things

run
blues
modifiers

1
greens
tags

THE BLUE

blue modifier
B

object
O

subject
S

S  B
O

O  S
B

"I eat the apple quickly"

quik

I  eat  apple

THE GREEN

"The dog washes itself"

dog₁ washes₂ dog₁

2

1

wash

1  dog

"I like that the dog washes itself"

like

2

1
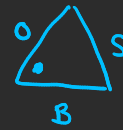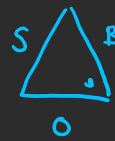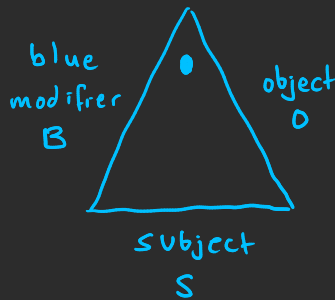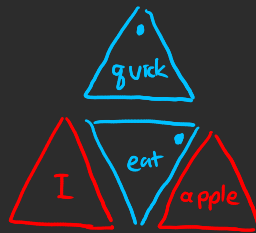
Can only index a blue iff it's in the blue's B position

tags that index a blue indexes the whole sentence

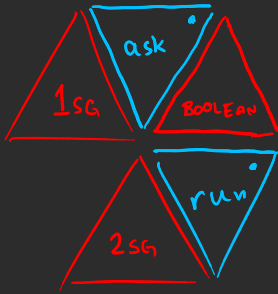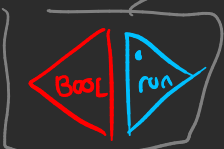tags that index a red indexes just the red
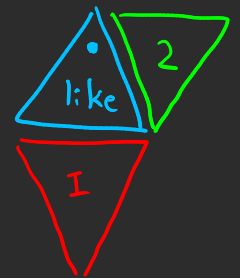
SENTENCES — clusters of triangles that don't share
edges are different sentences

- all sentences exist at the same time

# QUESTIONS

"Do you run?"



The blue modifier position
accepts adverbials

→ on isolation
is
a subjunctive

BOOL in [BOOL|run] is

a red adverbial affecting the
polarity of run —

if the value of BOOL is false,
the polarity of run is positive,
("you run") otherwise
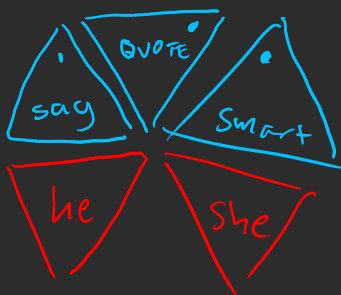it's negative ("you don't run")

"is there Conlang Club?"



empty spaces of expanded reds
may nest more triangles.
The original triangle is the
head, and nested triangles
modify it

this is recursive. so nesting
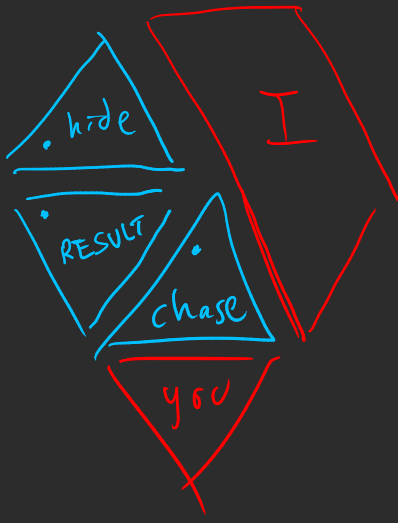is theoretically infinite

# QUOTATIONS



when modifying a blue means

that blue is being quoted to be true

# RESULT clauses

" I hide because you chase me "



the orientation of ◁RESULT▷ shows how it modifies the things it modifies