NN

dinner

Friends

IN

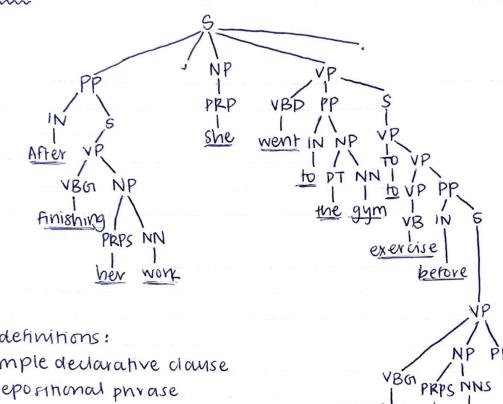
Por

ner

Parsing Sentences

After finishing her work, she went to the gym to exercise before meeting her friends.

PSG Tree



meeting

Term definitions:

S→ simple declarative clause phrase

- PP -> prepositional privase

- NP- nown phrase

VP→ vero phrase

conjunction IN > preposition or subordinating conjunction

- VBG-> verb, gerund, or present participle

- PRPS > possessive pronoun

- NN - nown, sing wow or mass

- PRP - personal personal pronoun

VBD → verb, past tense

pt > determiner

TO > 10

IVI.

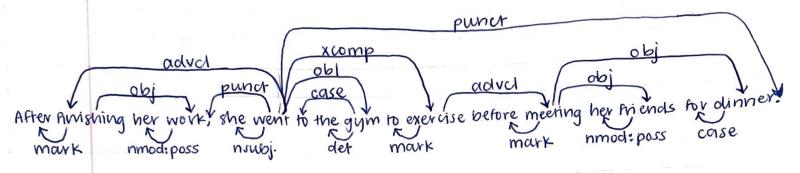
word

IVI.

VB > verb, base form

NNS -> noun, pluyal

Dependency parse



Dependency relation definitions:

- mark -> marker; introducing finite dayse subordinate to another dayse
- obj > object; second most core arg. of a verb after the subject
- nmod: poss → possession modifier; holds blw head of NP & poss determiner
- advol > adverbial dause modifier; clause modifying the verb
- punct -> punctuation
- nsubj → nominal subject; NP union is syntactic subj. of a clause
- det → determiner; relation b/W NEST head of NPS determiner
- case case marking; any onse-making elem. which is treated as sep. syn. word
- obl oblique nominal; used for nominal funct. as a non-were arg. or adjunct.
- xcomp > open clausal complement; a pred or claus complement wout subj.

Description of Special acts) in foredakokte auropaia space becompted becautolis

OD DERSO ENERO E ESPECEDO 080

SRL Porse

1) verb: finishing (predicate)

4) ARG1: her nork

4 ARGO: she

2) verb: went (pred.)

4 ARGM-TMP: After finishing her work

13 ARGO =: she

4) ARG4: to the gym

3 ARGM-PRP: to exercise before meeting ner friends for dinner

verb:

3) exercise (pred.)

4 ARGO: she

4) verb: meeting (pred)

13 ARGIO: 8he

4) ARGI: her friends

ARGIM-PRP: For dinner

Arguments explained:

- verb1:

is "Finishing"

5 ARGIL, Or "Ner WORK", is what "the" is "FINISHING" according to the Representation

- verb 2:

BARGO, or "she", is the one doing the action, which in this case is "trent"

the end point on or ner destination of where "she" "went".

- verb3:

13 ARGO, or "she", is the one doing the action, which in this coise is "exercise"

- verb4:

ARGO, or "she", is the one doing the action, which in this case 15 "meeting"

9 ARGI, or "her friends", is who "she" is "meeting"

Modifier definitions:

(verb 2) ARGM-PRP -> explains why; in our case it explains why "she" is "nowed and " "Doep now of " " to the gym"

(verb2) ARGIM-TMP → explains when; in our case it explains when "she" is "none case it explains when "to the gym"

(verb4) ARGM-PRP - explains my; in our case it explains my

"she" is "meeting" "her friends"

prostrons of early barse pake

PSGI parke is useful but it breaks down each part of the sentence and shows exactly how to get to each token. It is pretty base level though and doesn't show us much besides the phrase & word breakdown. There is a lot of structural ambiguity. Dependency poissing shows ther relationships & dependencies between words which is very useful. However, it does not snow the smuchure of a sentence which can make it difficult to analyze. Again, similar to PSG, to shows only one aspect union isn't super neuphul. See SRL poursing is very use fui as it assigns votes to each part of the sentence. By naing predicates, or verbs, it is able to accumately decipher how each point of the sentence works with that verb. It is very nelpful for understanding sentences and what they mean. However, there are so many arguments & modifiers that they can be hard to keep track of sometimes.