



Ling 566
Oct 18, 2007
Review

Overview

- Homework tips
- SPR and COMPS
- Technical details (lexical entries, trees)
- Cascades of identities in Wambaya
- Analogies to other systems you might know
- Your questions...
- Problems

Homework tips/requests

- Type whenever possible
- Answer each part of each question separately
- Be sure to answer each part of each question, and follow the directions!
- Look over the problems early and ask questions
- Check your work
- Monitor GoPost
- **WORK TOGETHER**

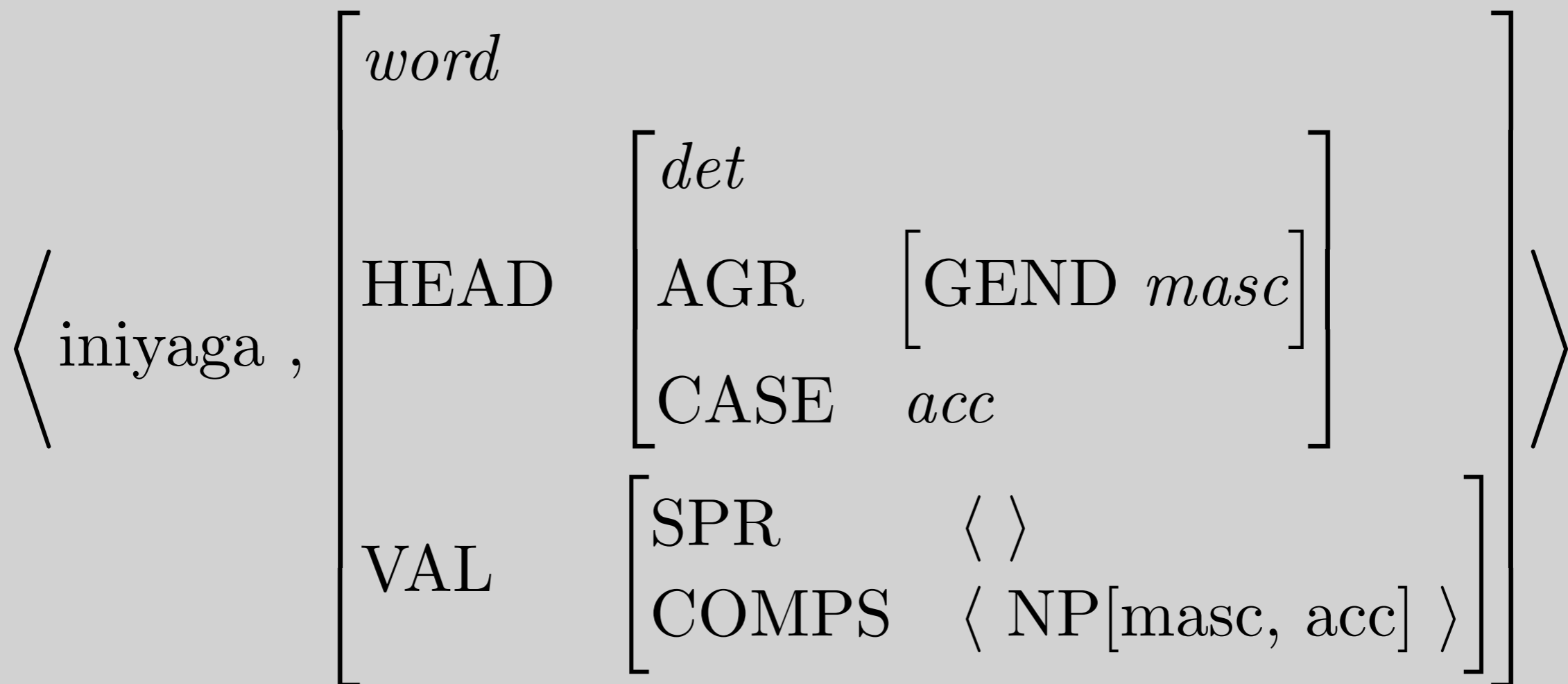
SPR value on AP/PP?

- Kim grew fond of baseball.
- Kim and Sandy ate lunch in the park.
- Kim and Sandy are in the park.

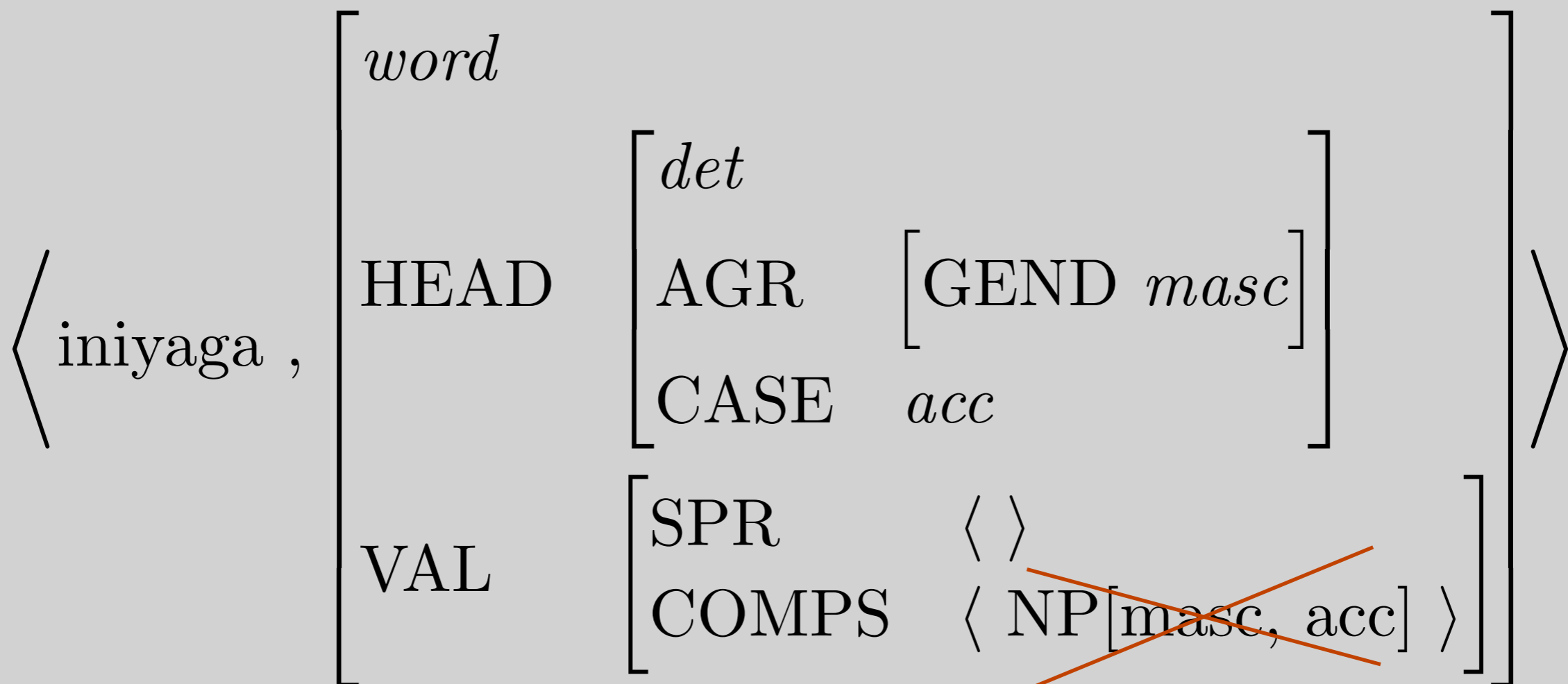
COMPS on PP?

- Kim put the books here.
- Here, have a cookie.
- Kim put the books here have a cookie.
- Kim put the books on the table.

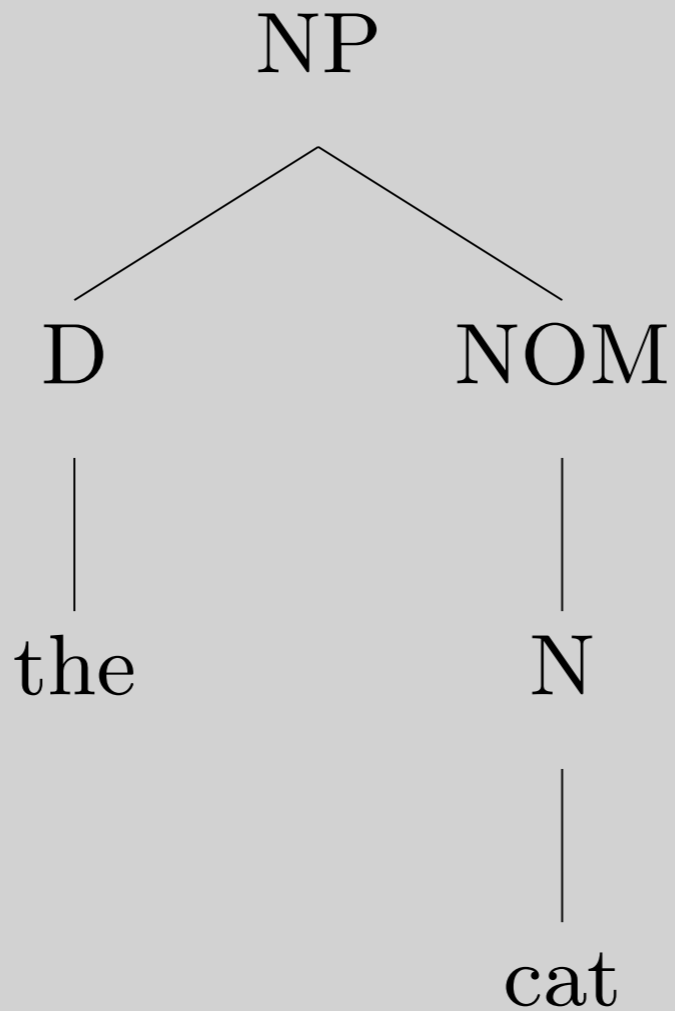
COMPS on D?



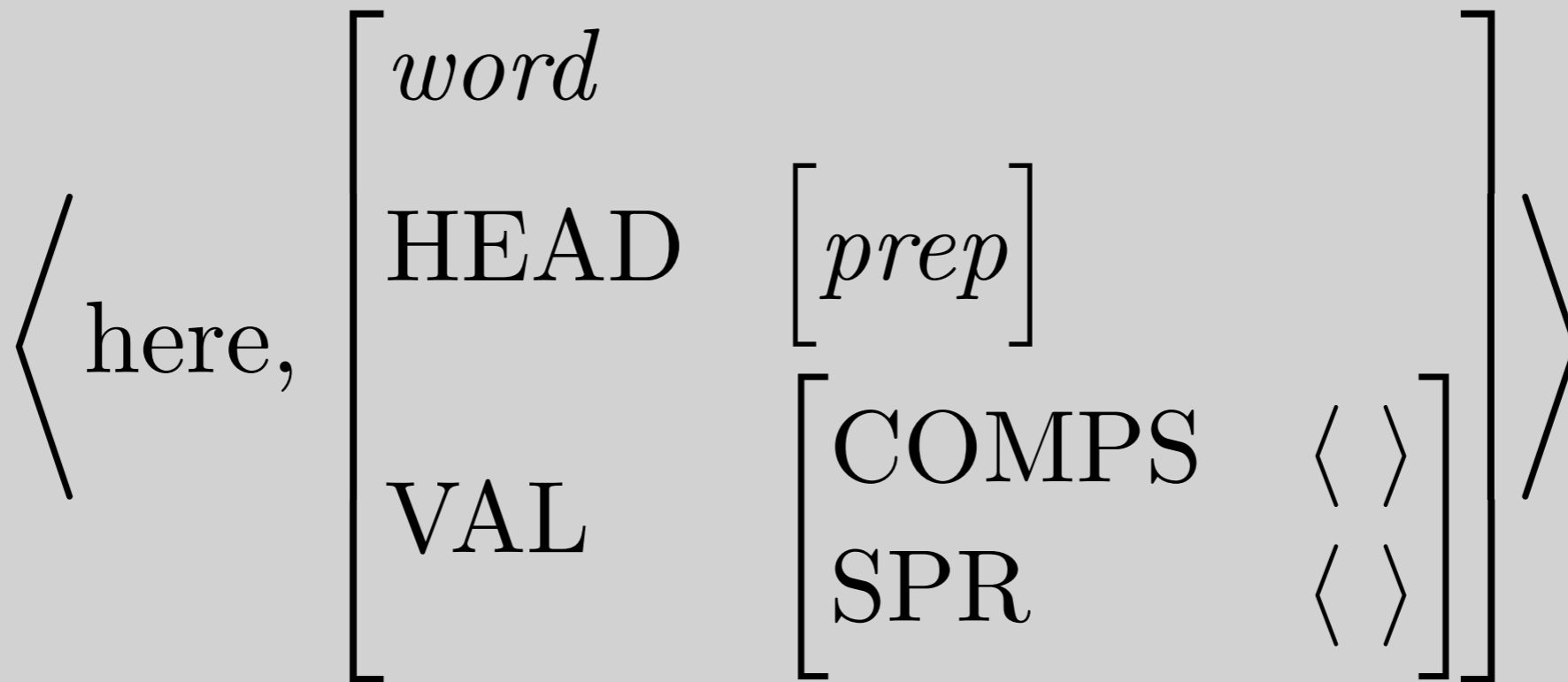
COMPS on D?



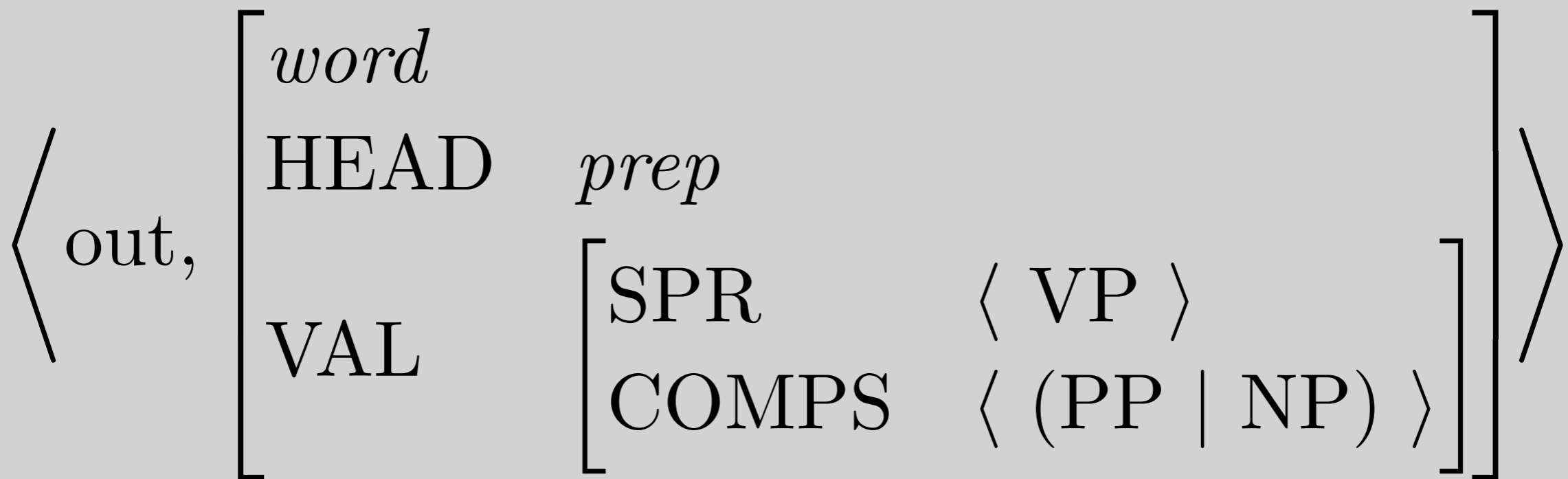
Which grammar does this tree go with?



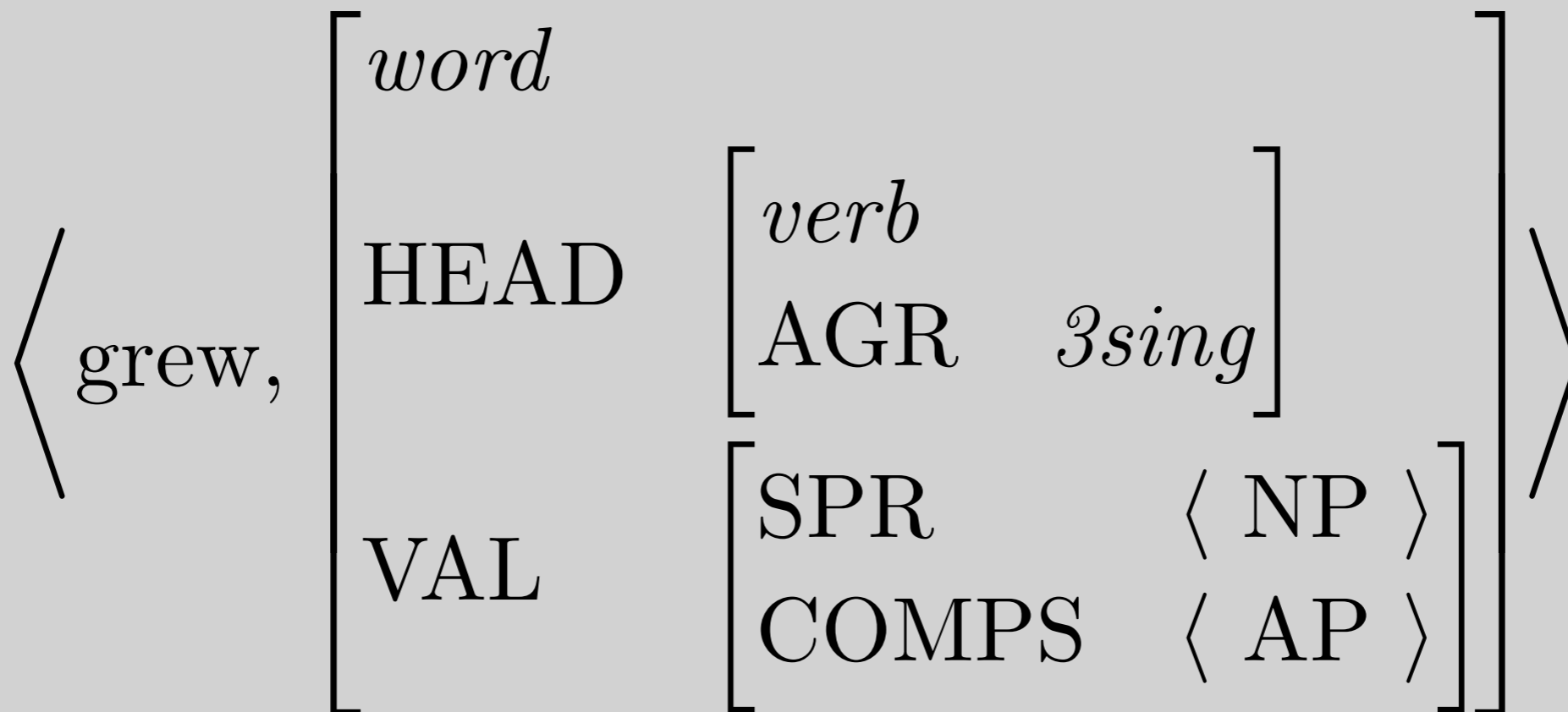
What's wrong with this?



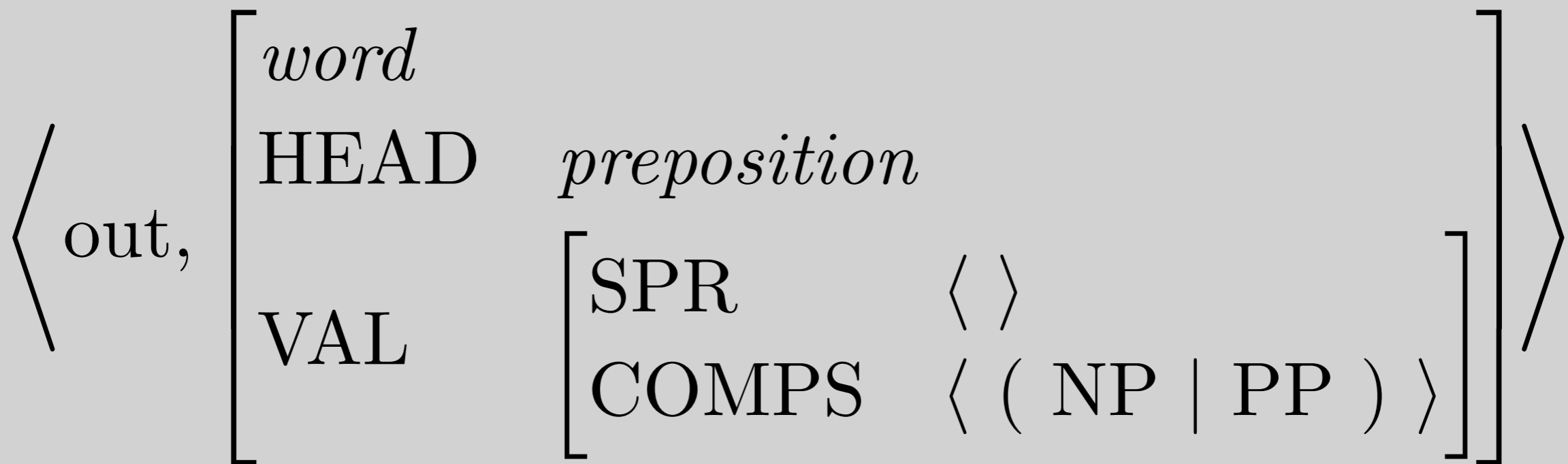
What's wrong with this?



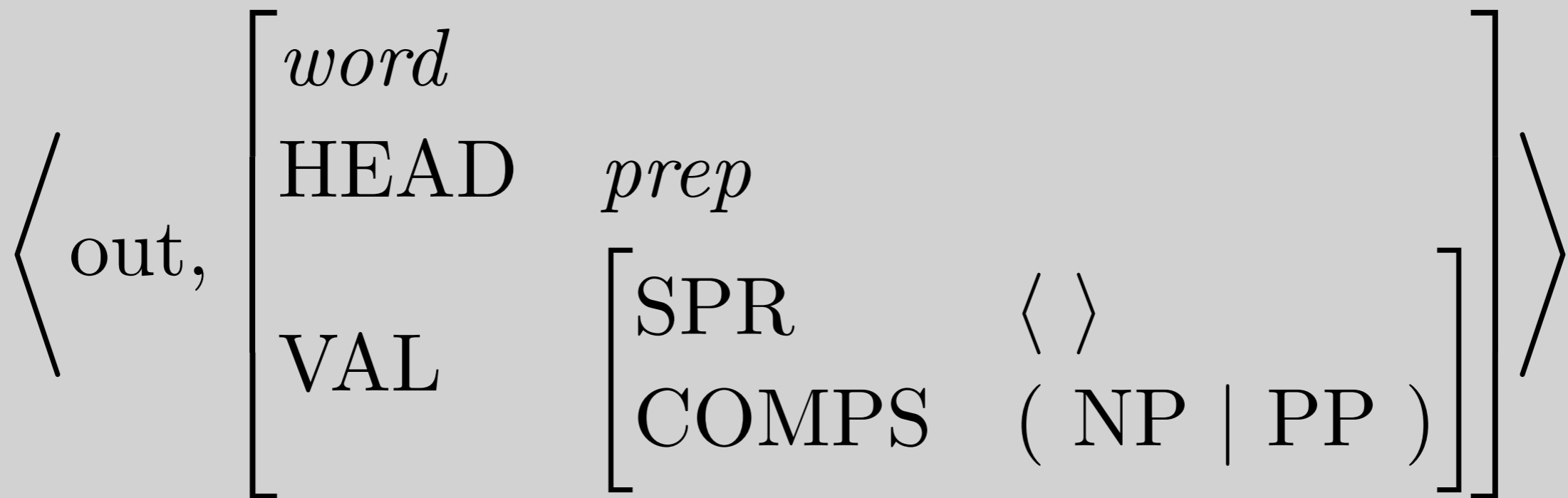
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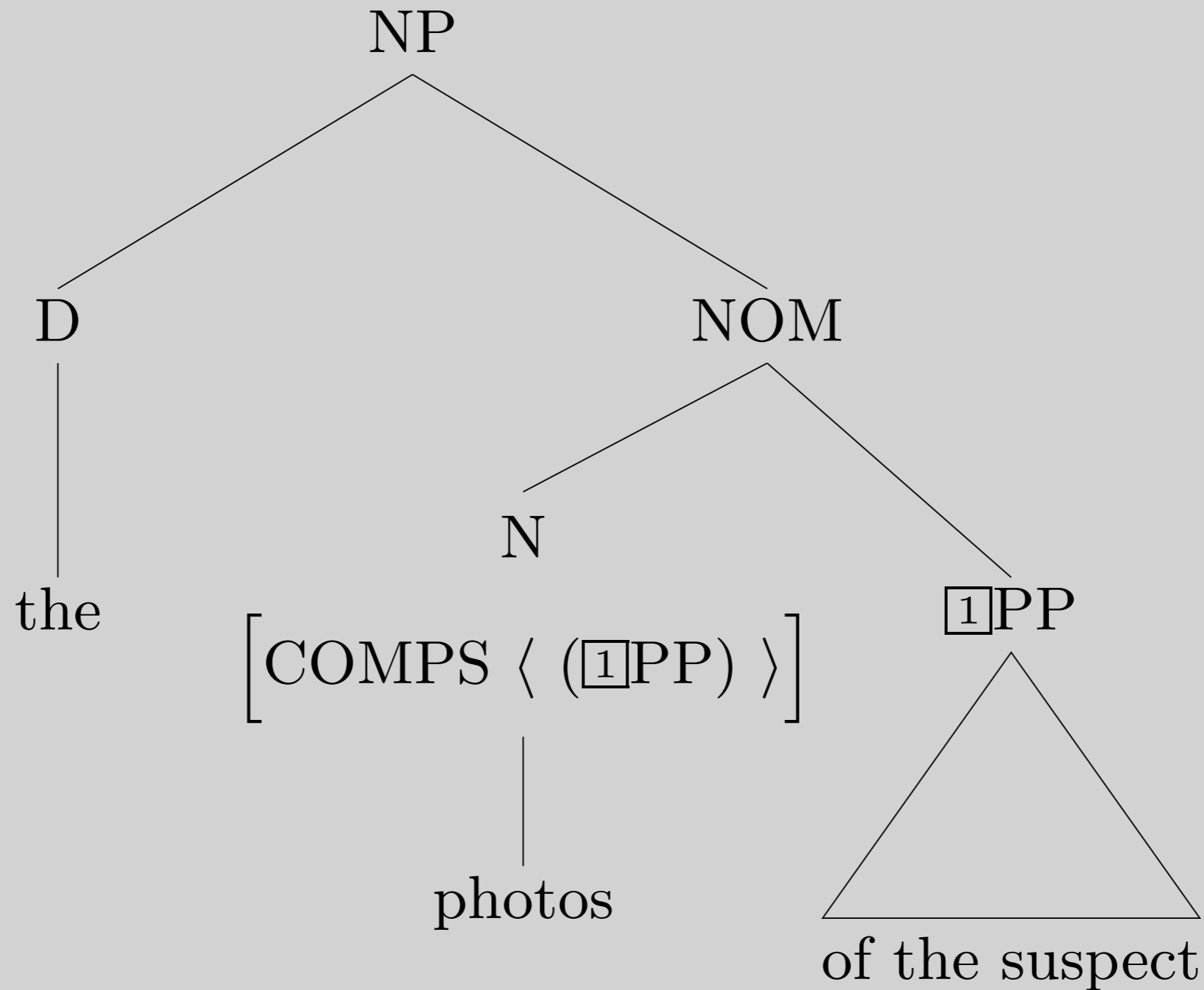
Tags & lists

- What's the difference between these two?

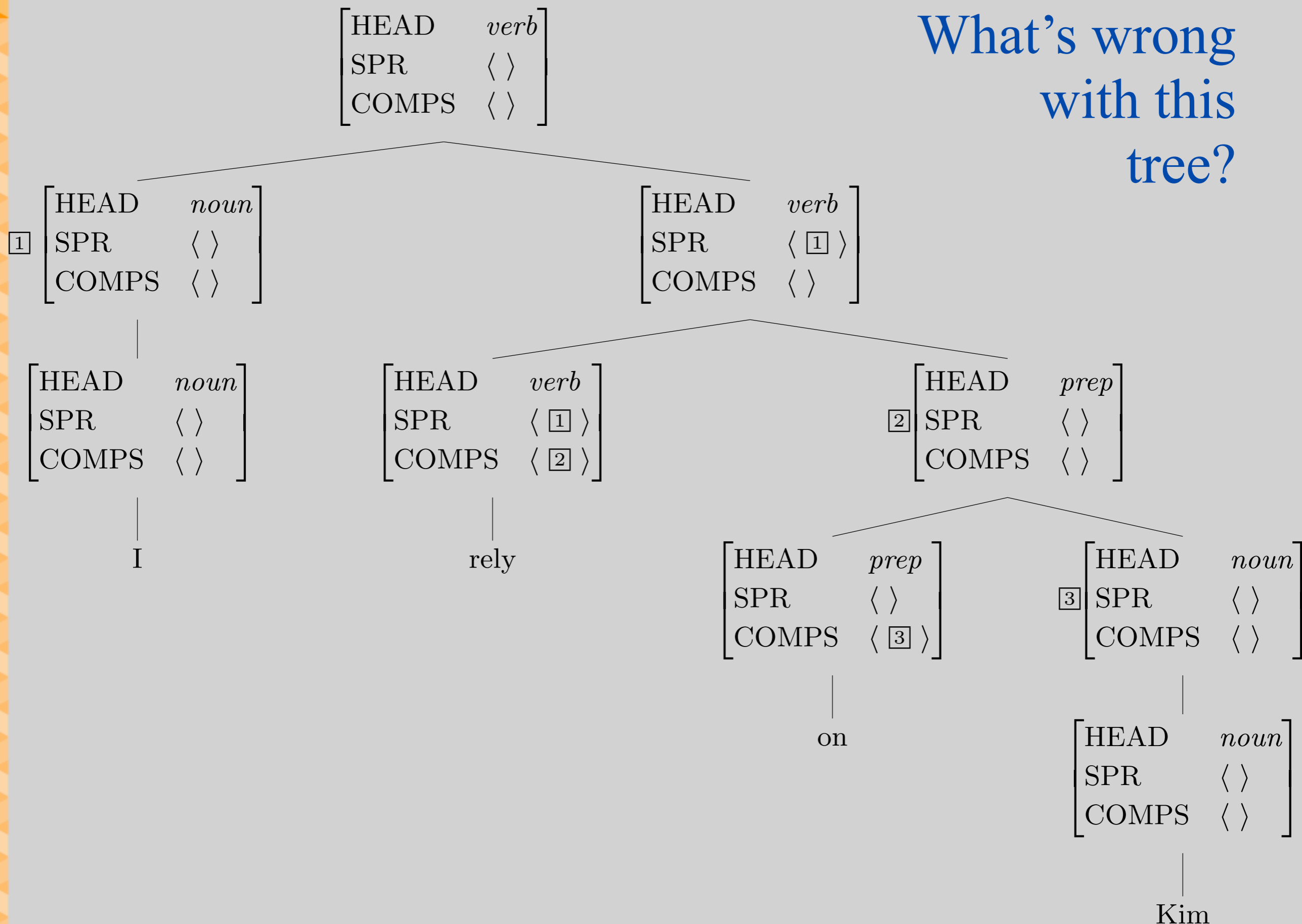
$$[\text{SPR} \quad \boxed{1} \langle \text{NP} \rangle]$$
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- When does it matter?

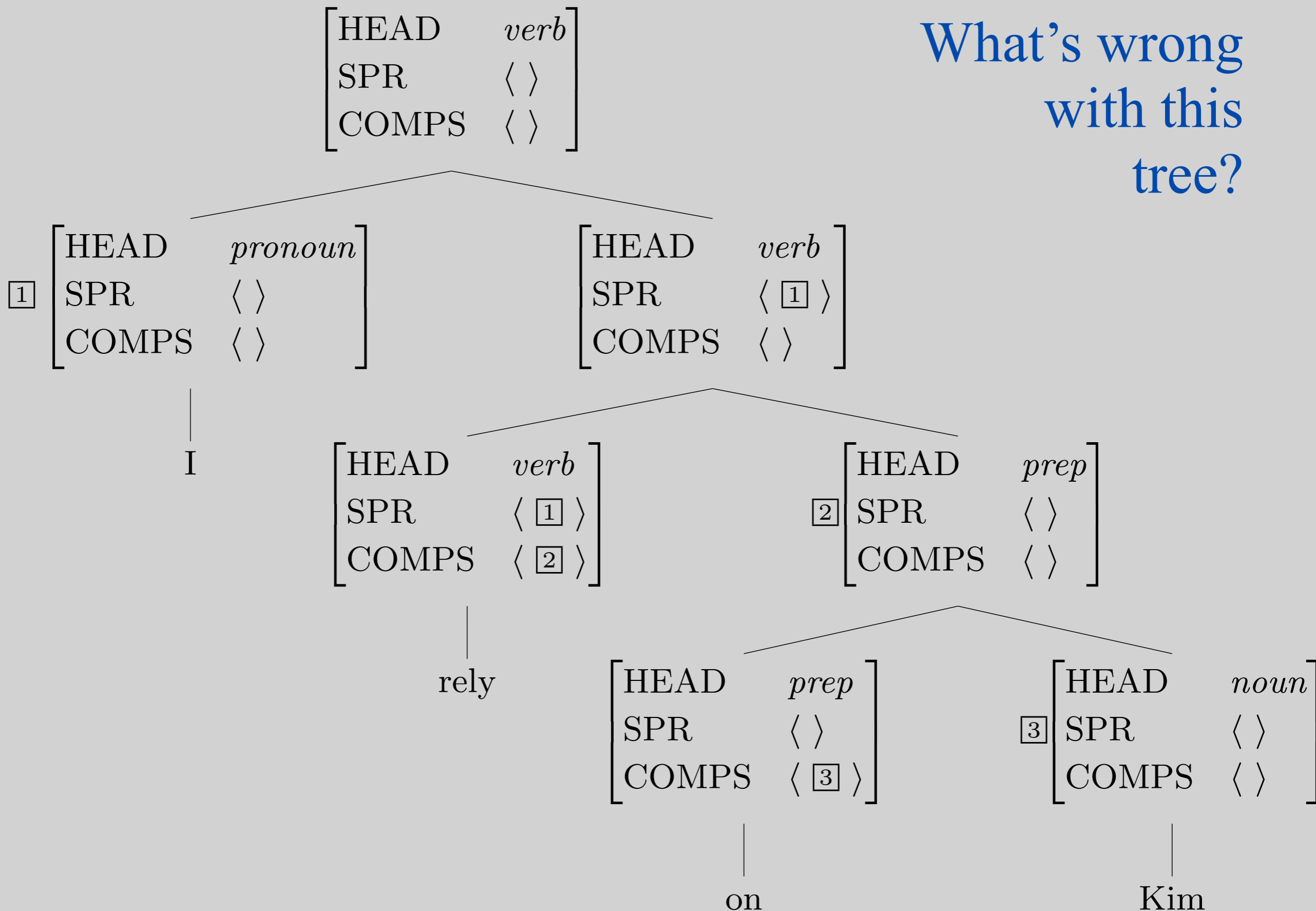
What's wrong with this tree?



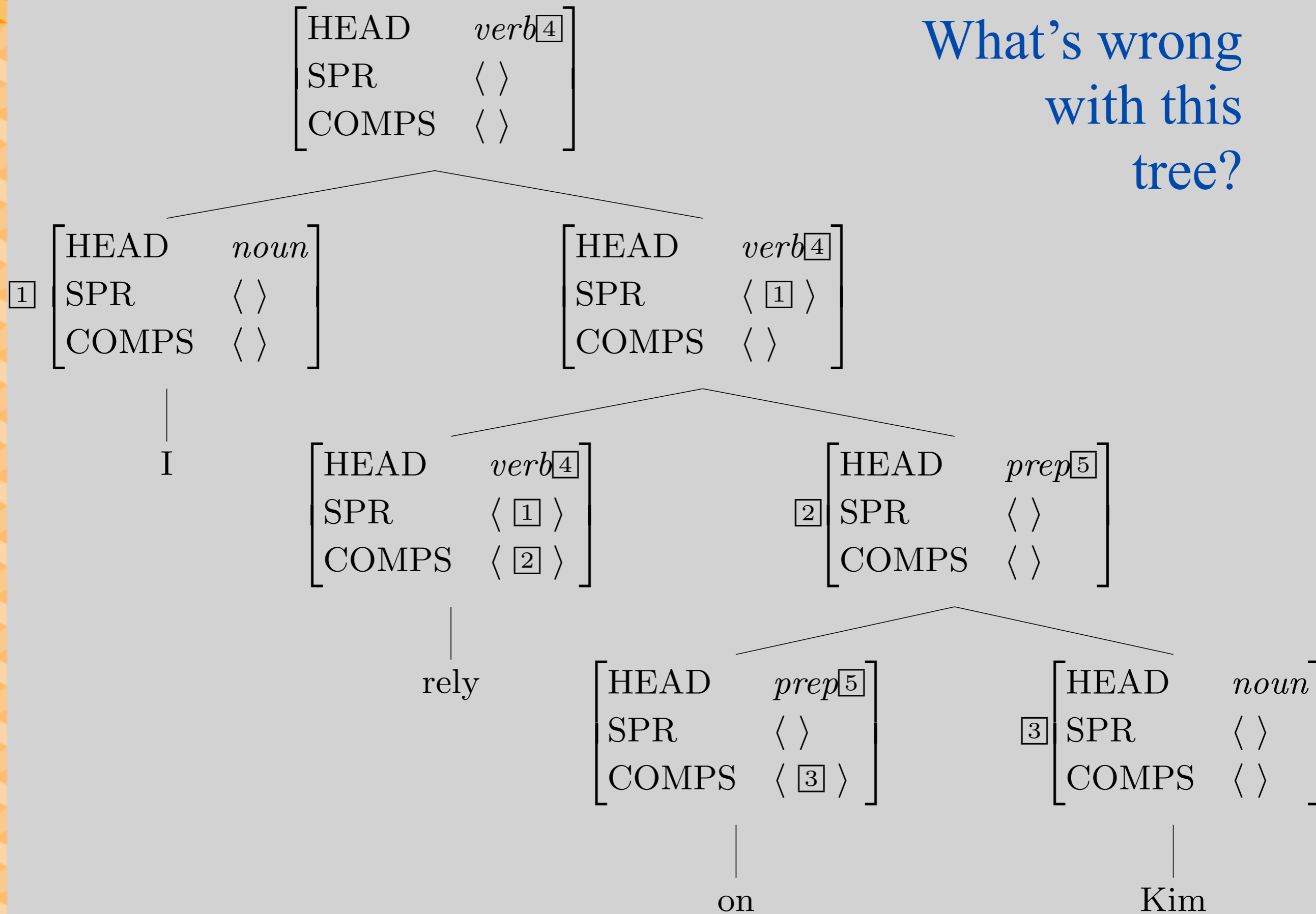
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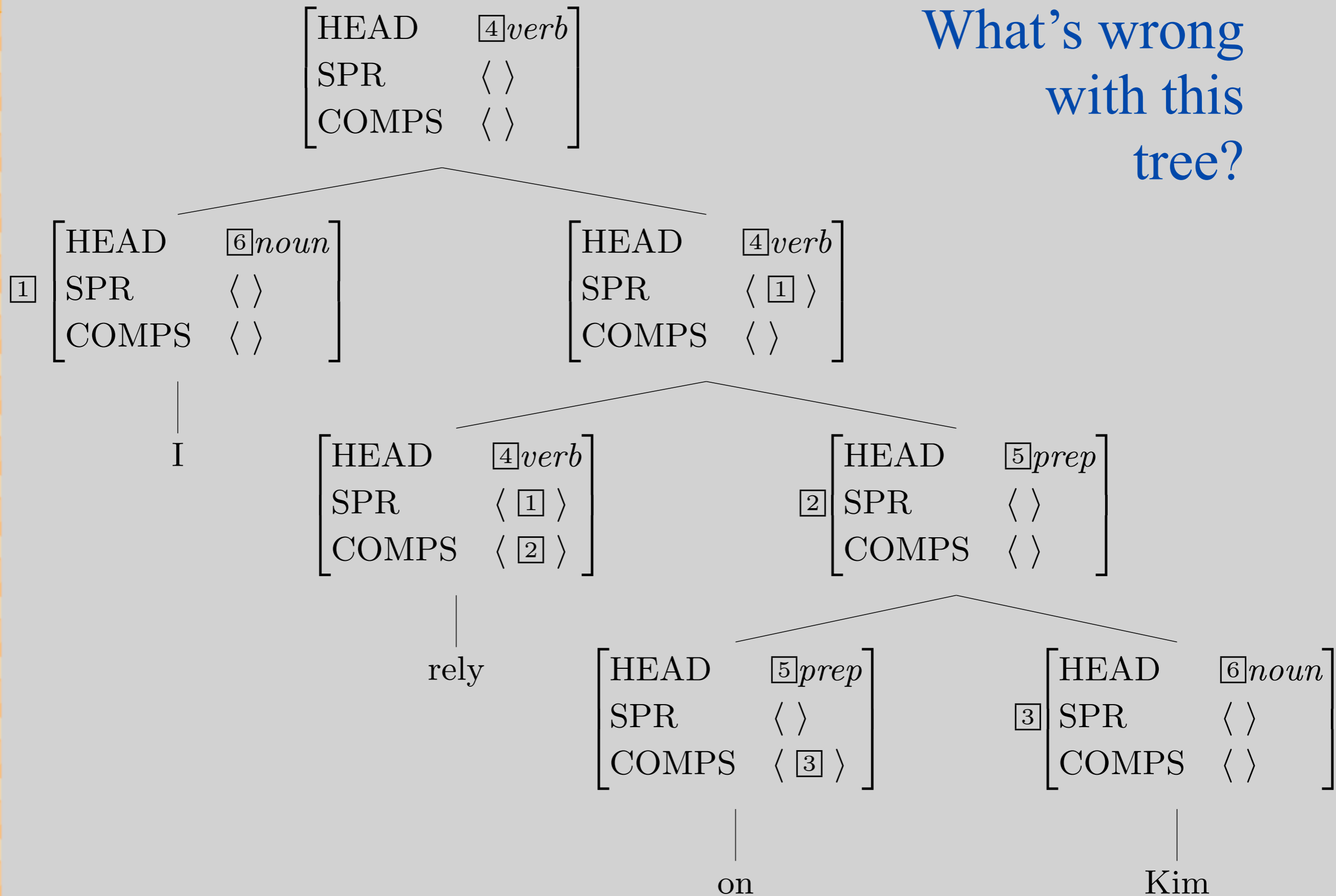
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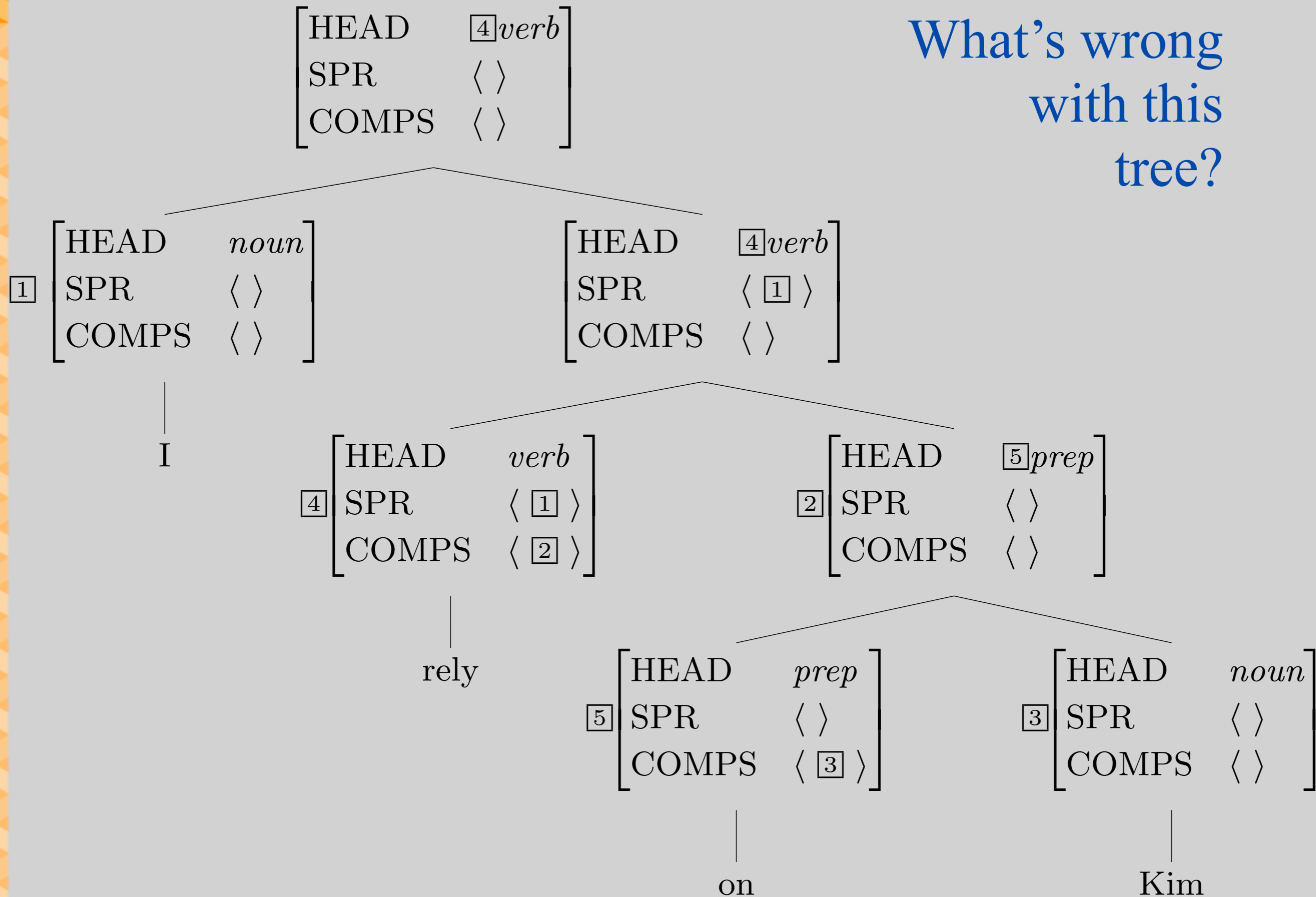
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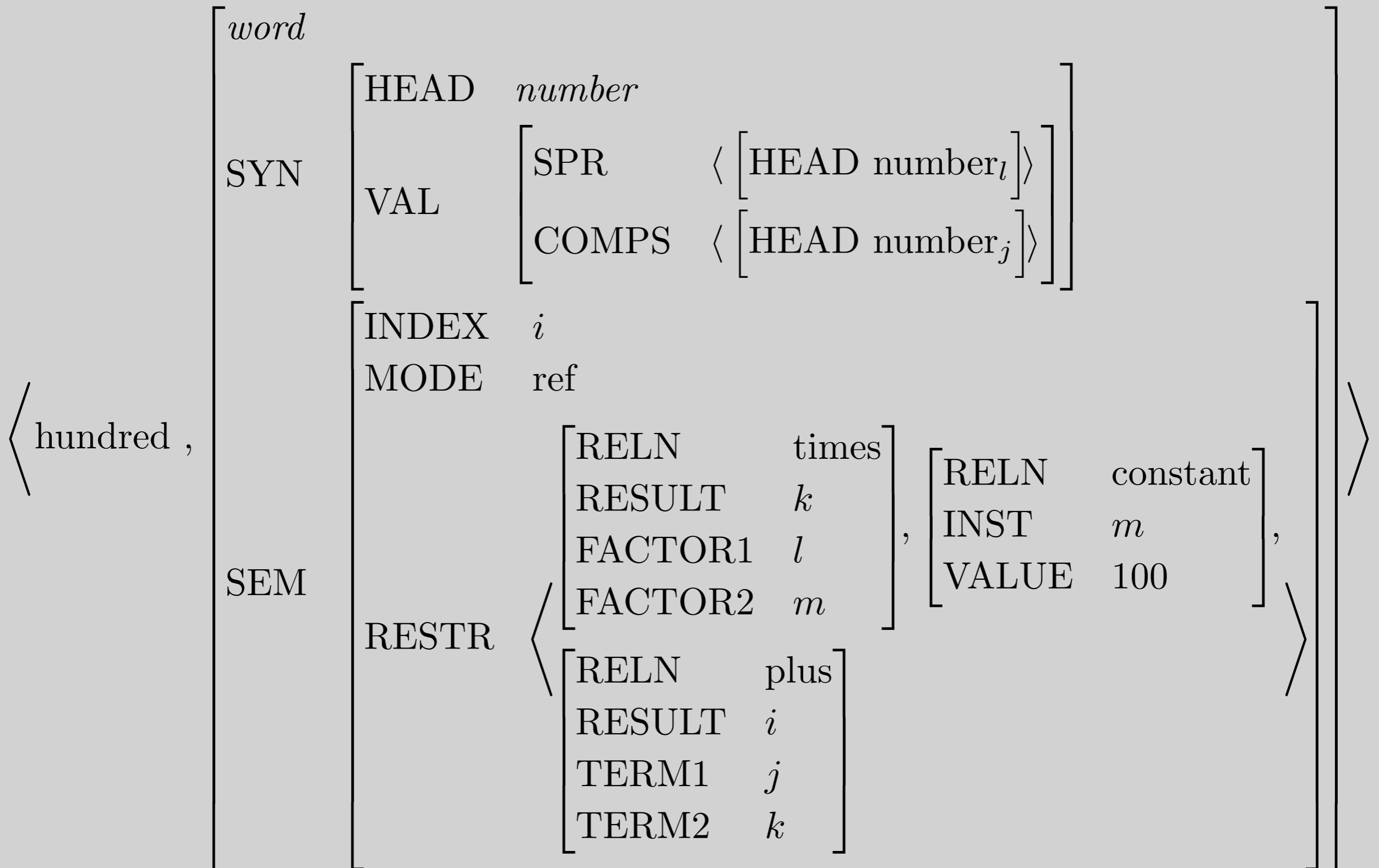
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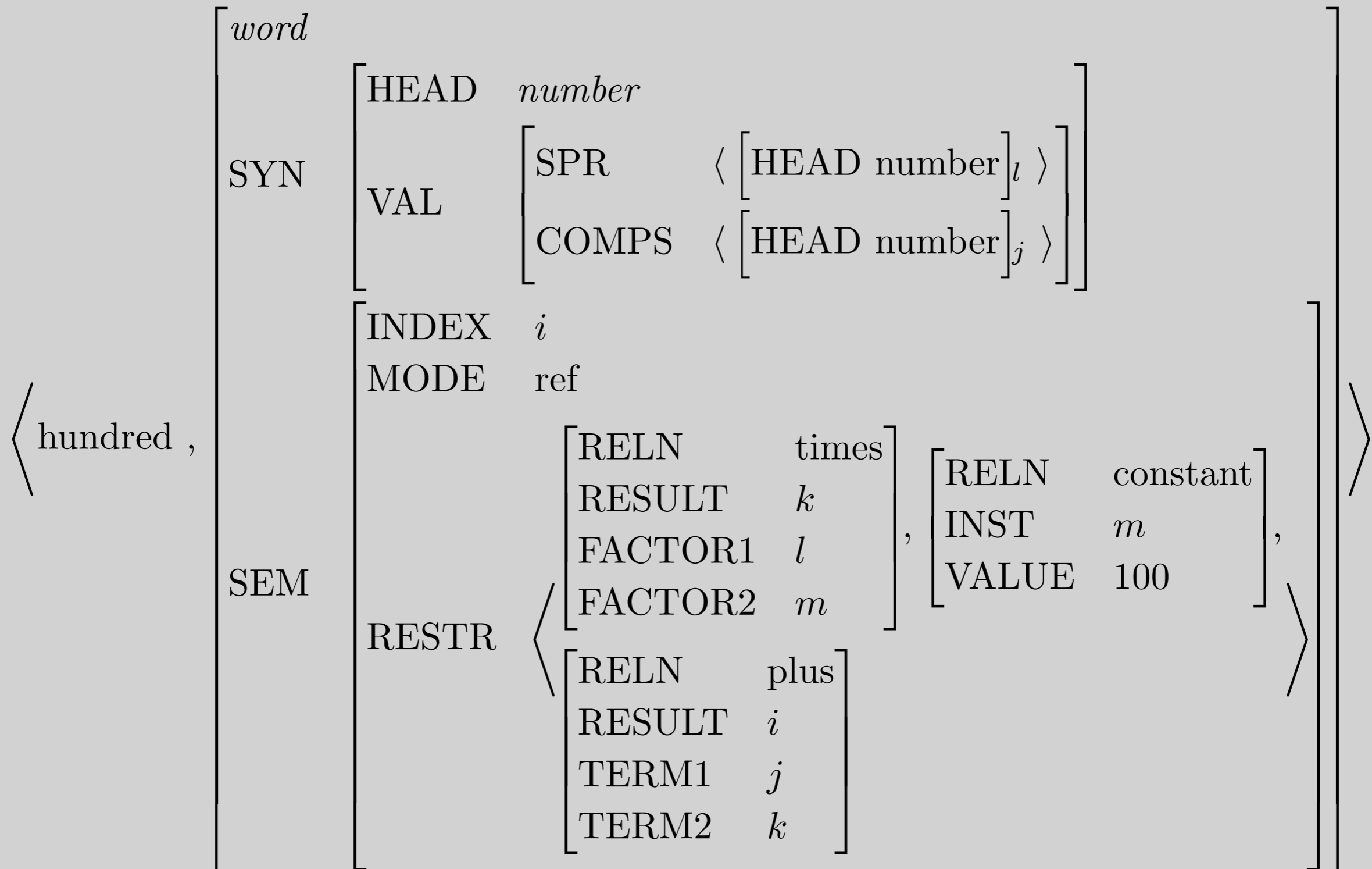
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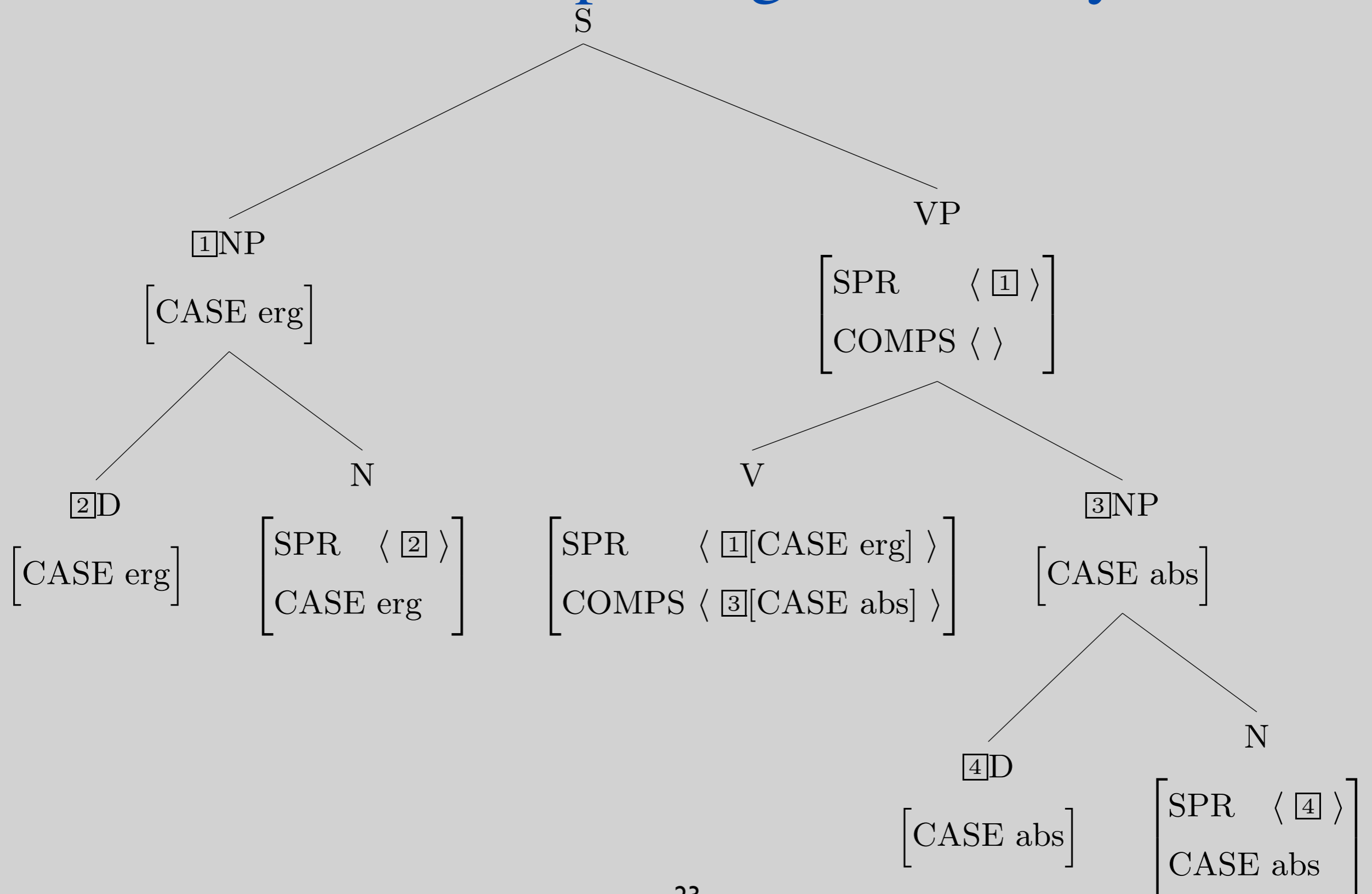
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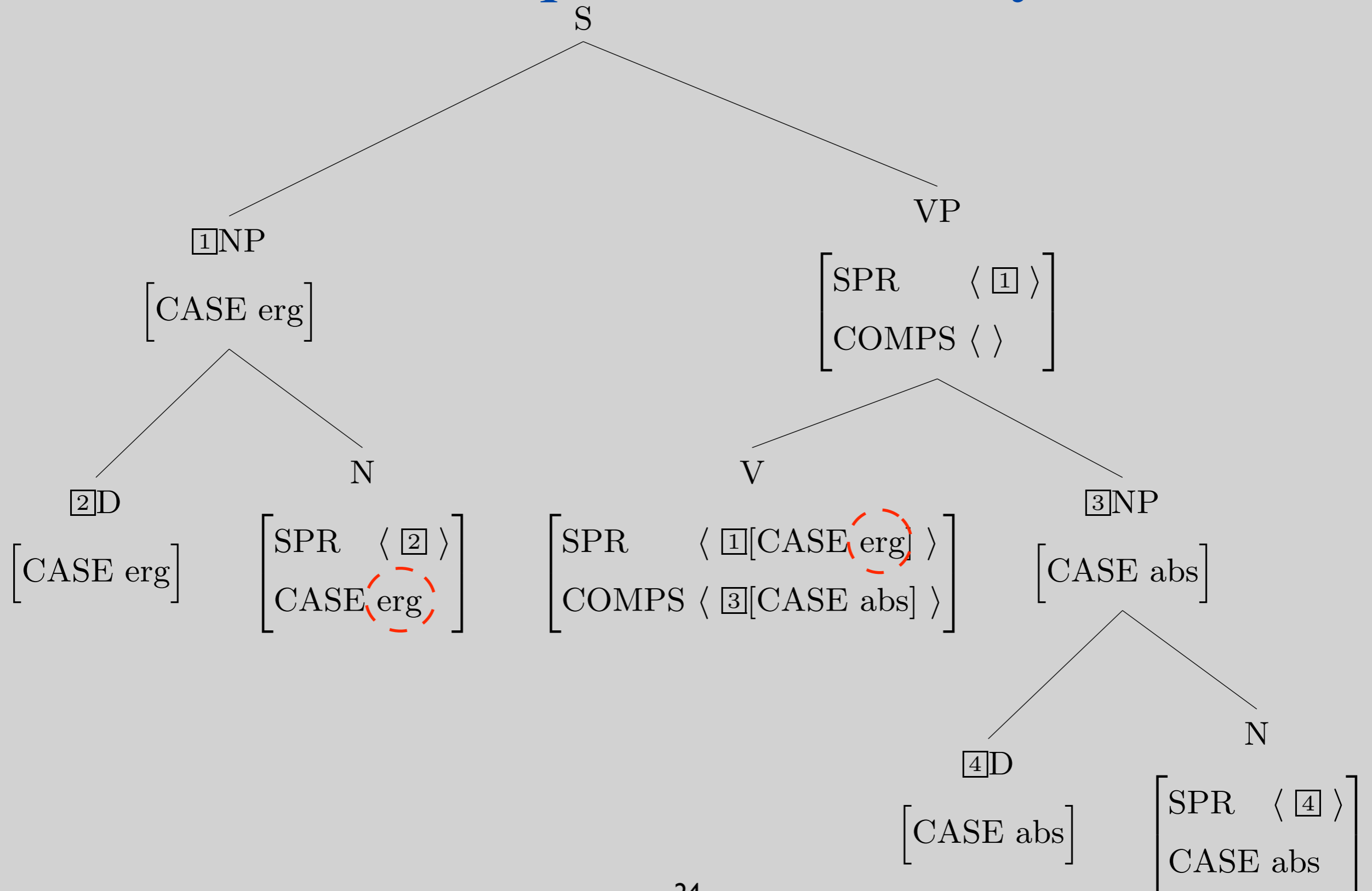
Better version



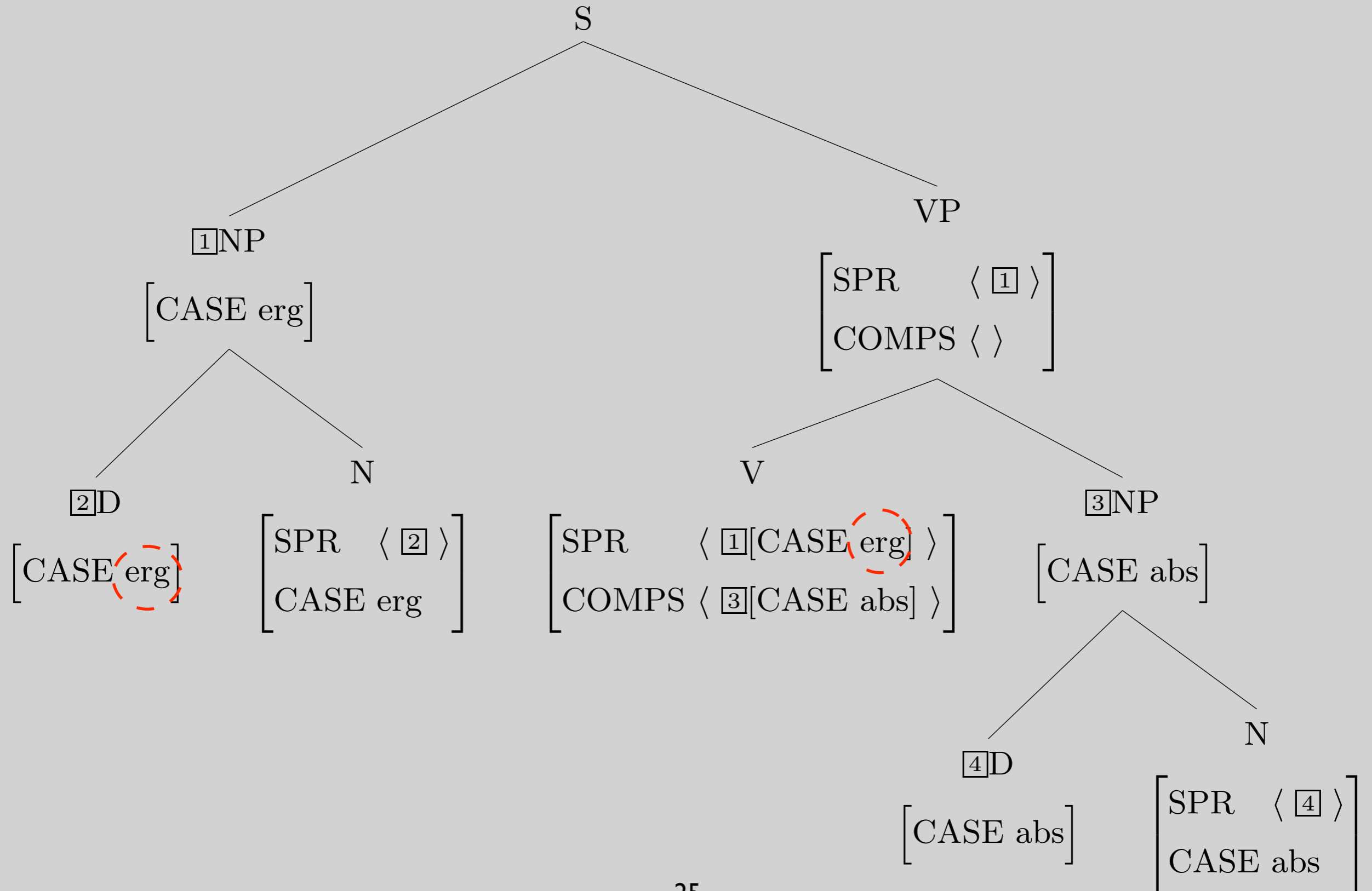
Information passing in Wambaya



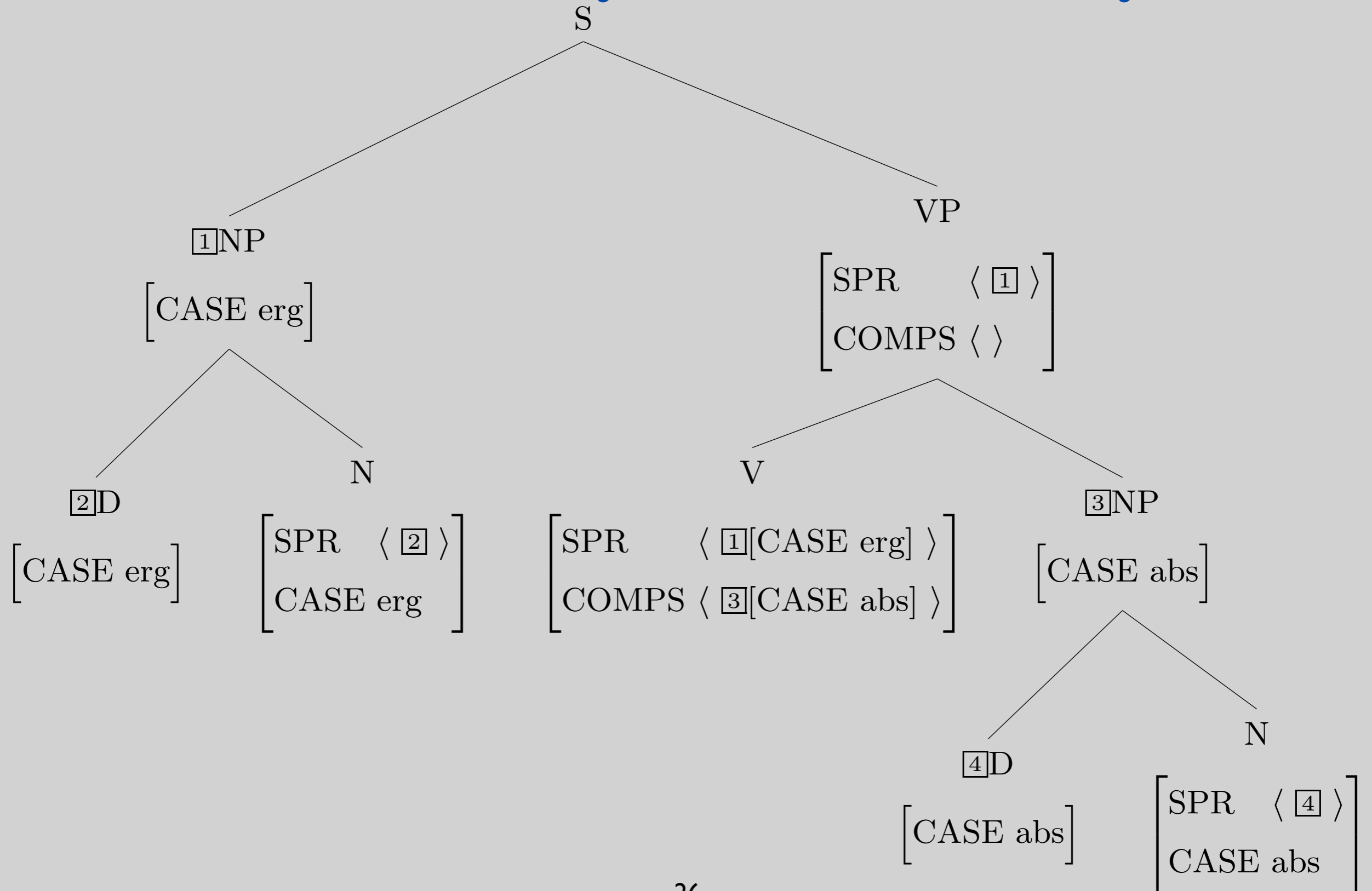
What requires this identity?



How about this one?



Is this tree really valid for Wambaya?



What's a predication?

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- A feature structure ...
- ... which appears on RESTR lists ...
- ... and has the feature RELN ...
- ... among others

Type hierarchy analogies

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3.4: Coord. & Modification

- NOM > NOM PP; VP > VP PP
 - (i) Alex walks and talks without difficulty
 - (ii) Terry likes the poetry and music on the program
- (i) and (ii) are ambiguous; draw the trees
- Should PP be able to attach to S and NP as well? Provide an argument using examples with coordination to show that they should.

4.2 Spanish NPs I

- (i) a. La jirafa corrió.
The.FEM.SG giraffe ran.3SG
'The giraffe ran.'
- b.*Las/El/Los jirafa corrió.
- (ii) a. Las jirafas corrieron.
The.FEM.PL giraffes ran.3PL
'The giraffes ran.'
- b.*La/El/Los jirafas corrieron.
- (iii) a. El pingüino corrió.
The.MASC.SG penguin RAN.3SG
'The penguin ran.'
- b.*La/Las/Los pingüino corrió.
- (iv) a. Los pingüinos corrieron.
The.MASC.PL penguins RAN.3PL
'The penguins ran.'
- b.*La/Las/El pingüinos corrieron.

- Do Spanish nouns obey the SHAC?
- Is GEND appropriate for *3sing* only?
- Write lexical entries for *la*, *los*, and *pingüino*

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