



Ling 566
Oct 17, 2019
Review

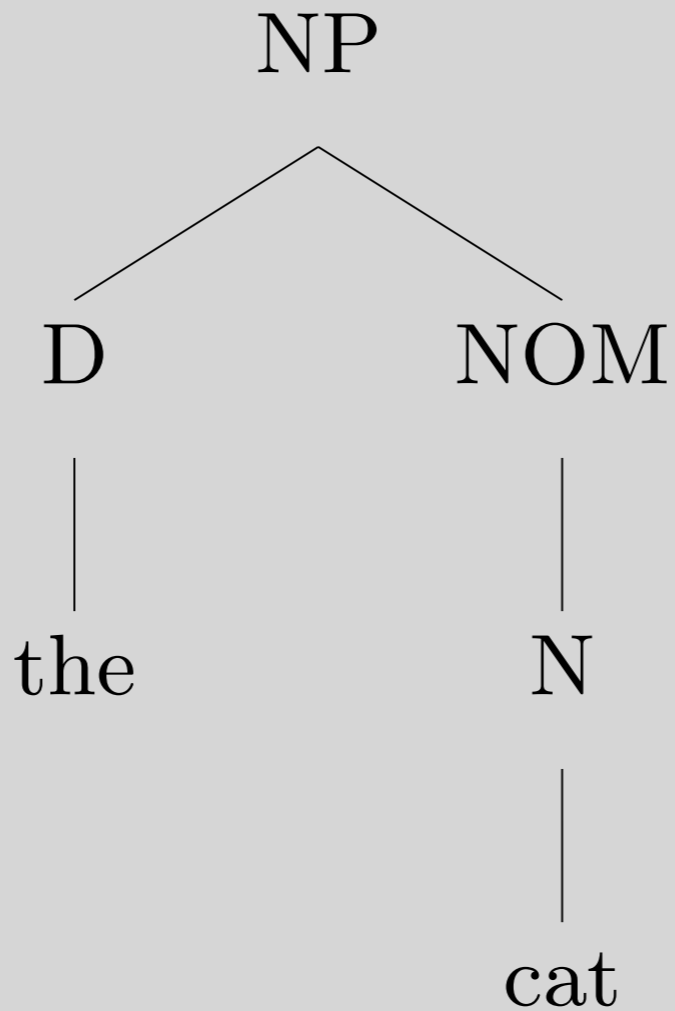
Overview

- Homework tips
- Common mistakes
- Analogies to other systems you might know
- Open questions

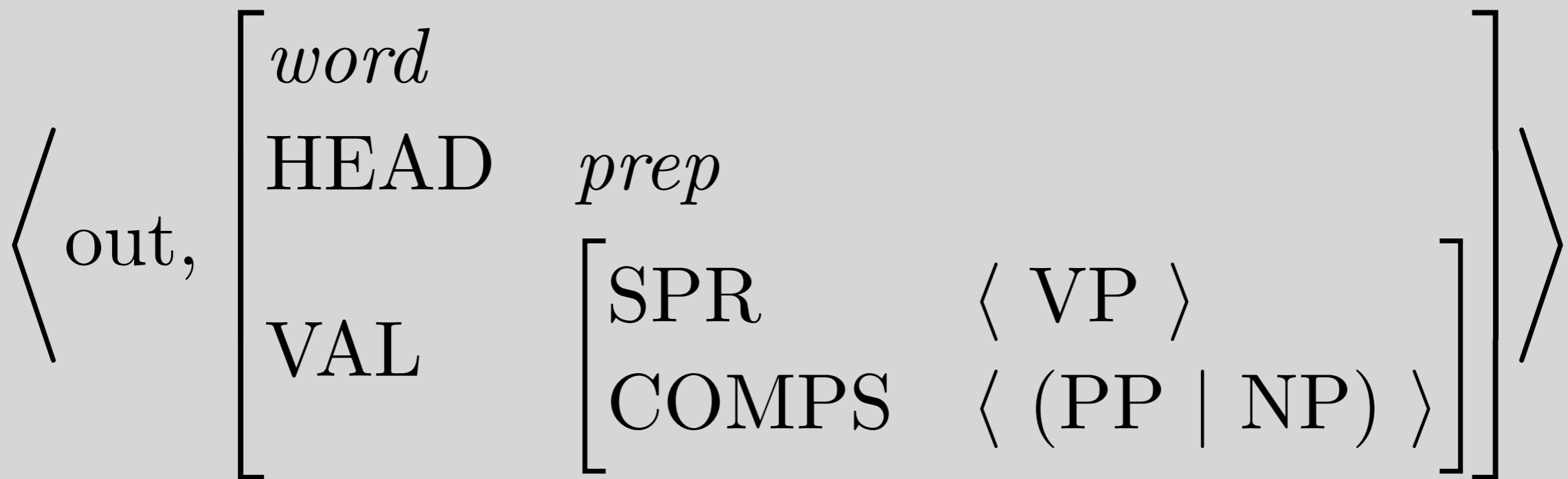
Homework tips/requests

- Type whenever possible
 - (no photos of whiteboards)
- 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 Canvas discussions
- **WORK TOGETHER**

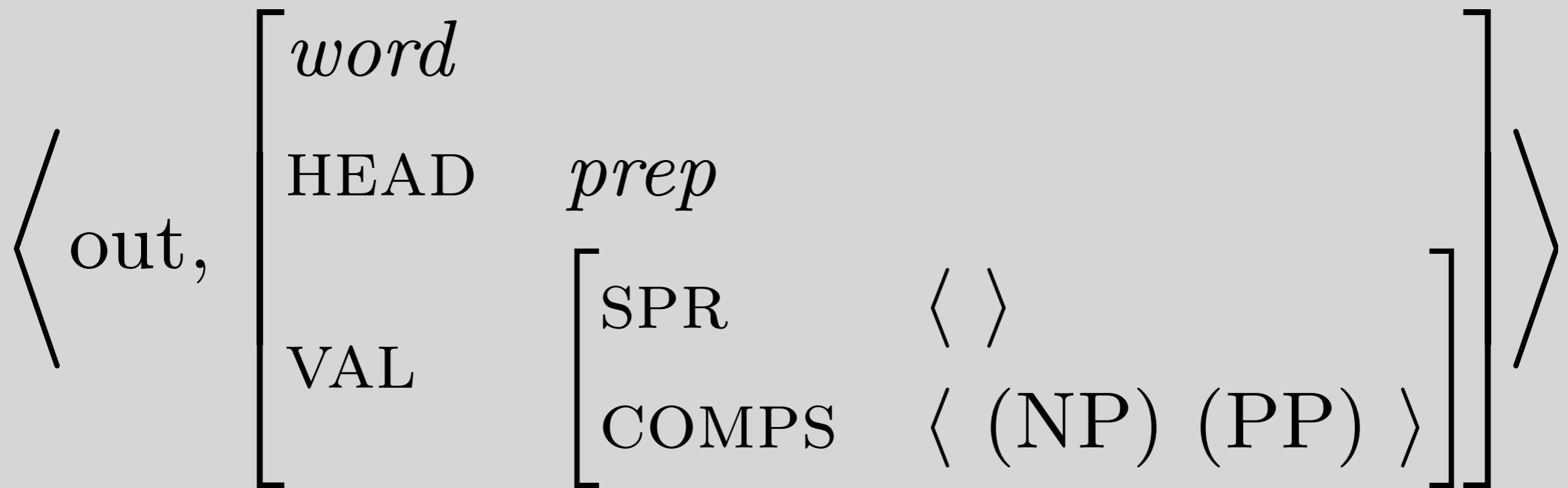
Which grammar does this tree go with?



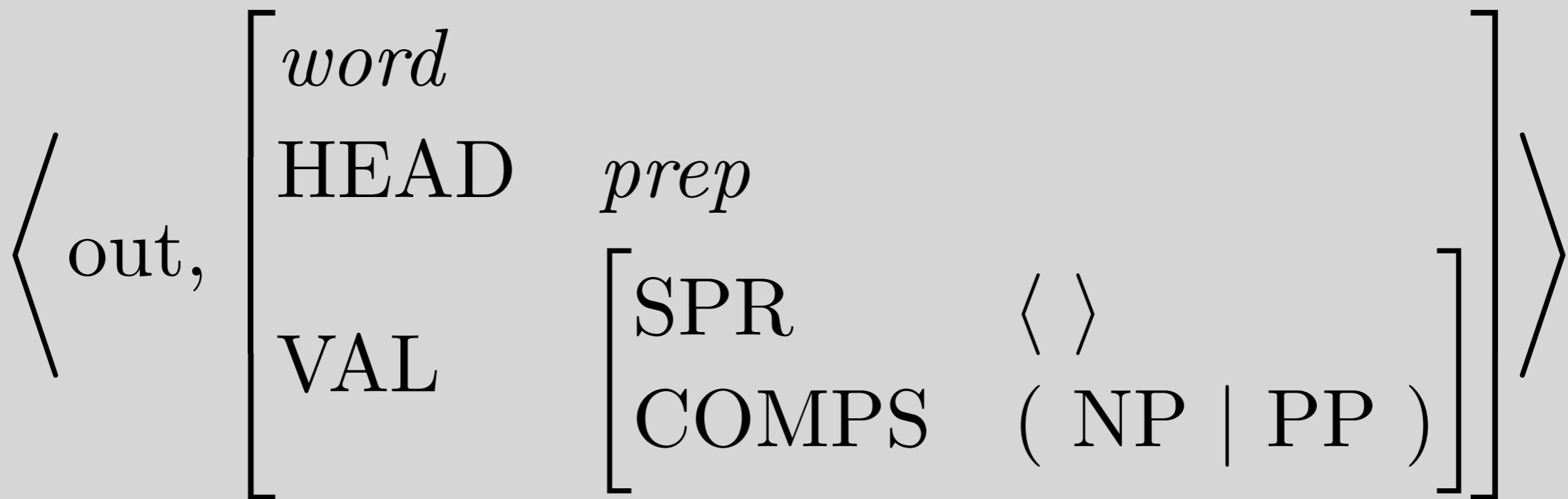
What's wrong with this?



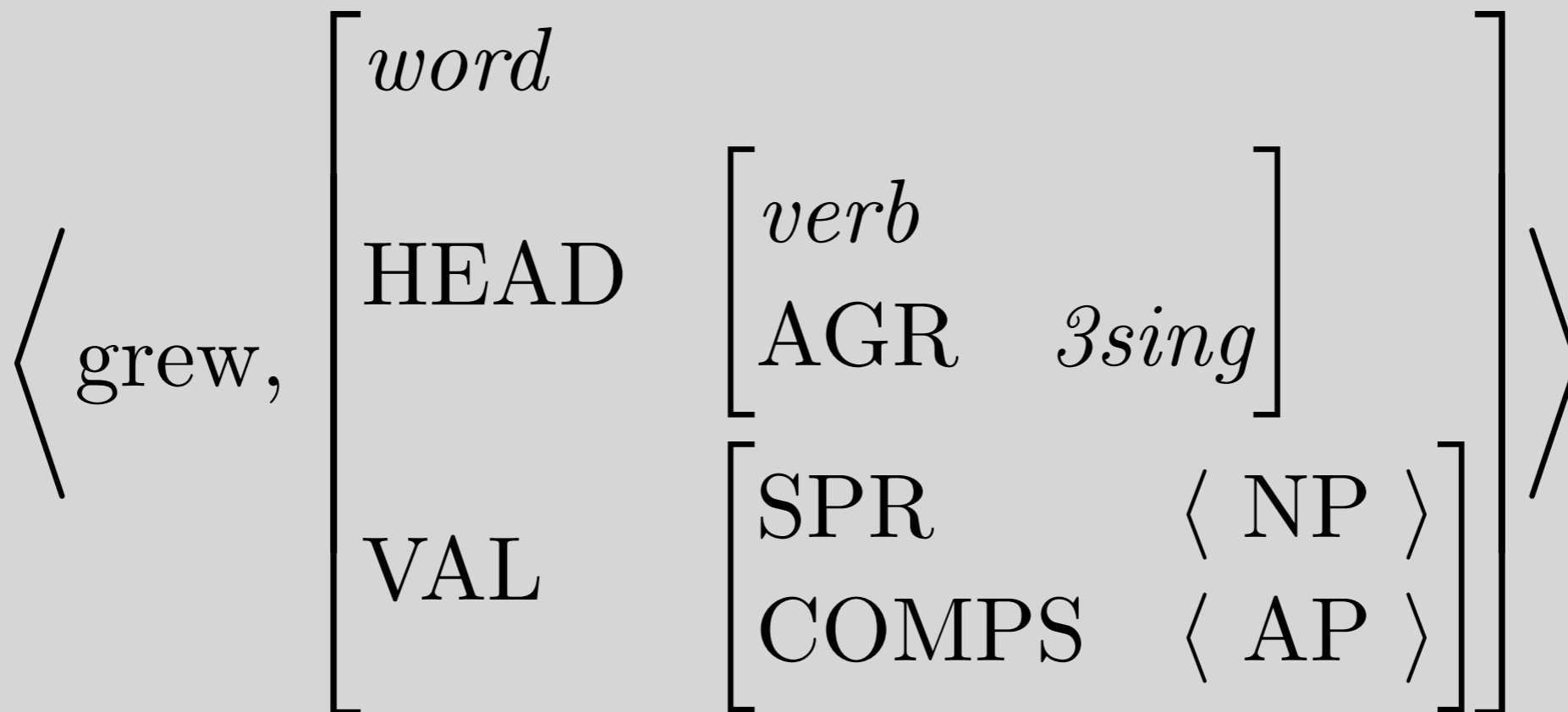
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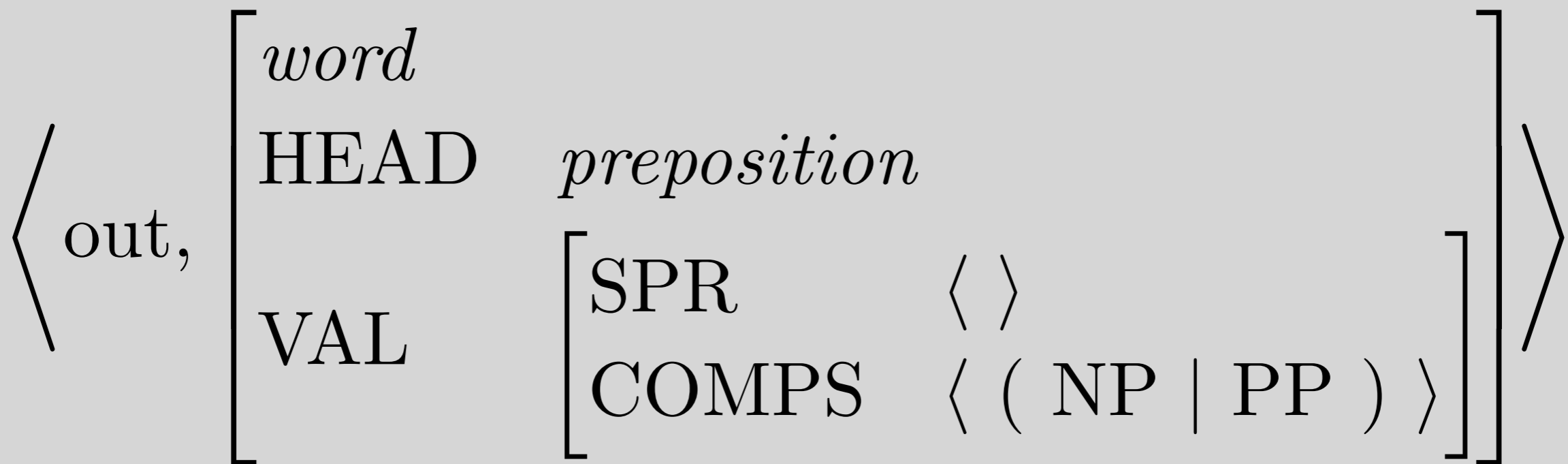
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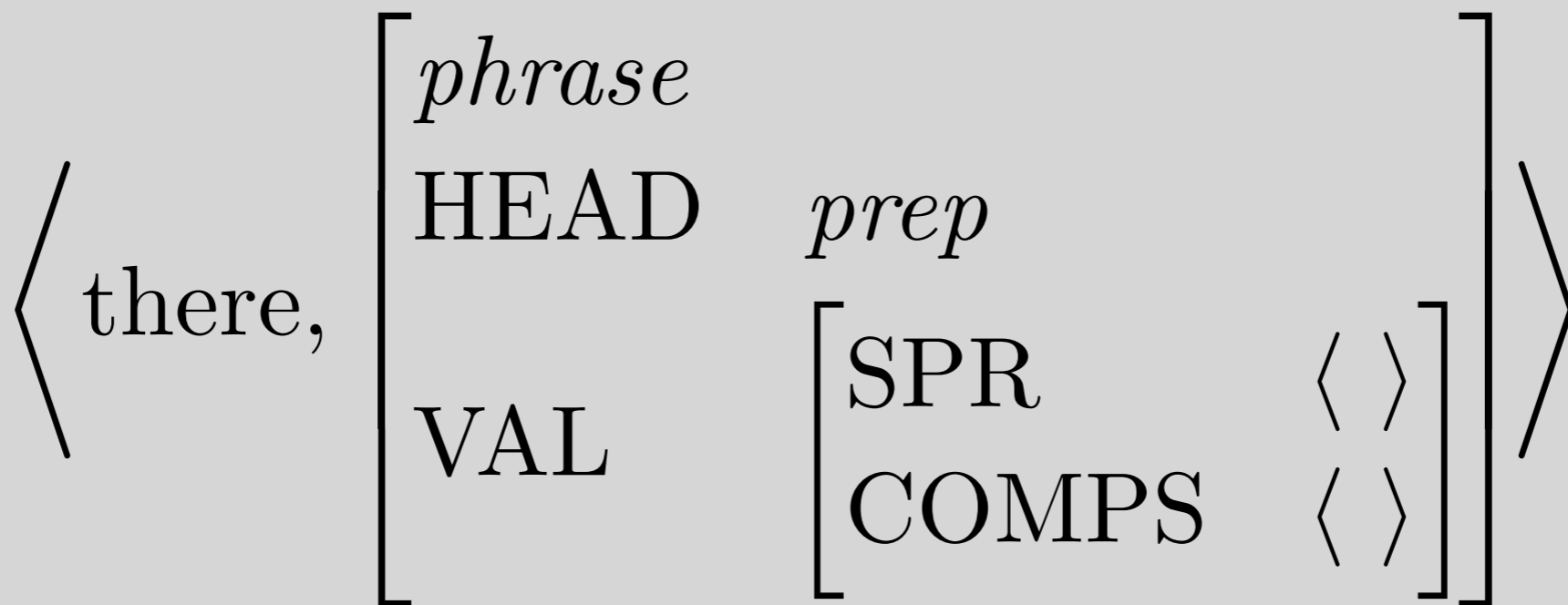
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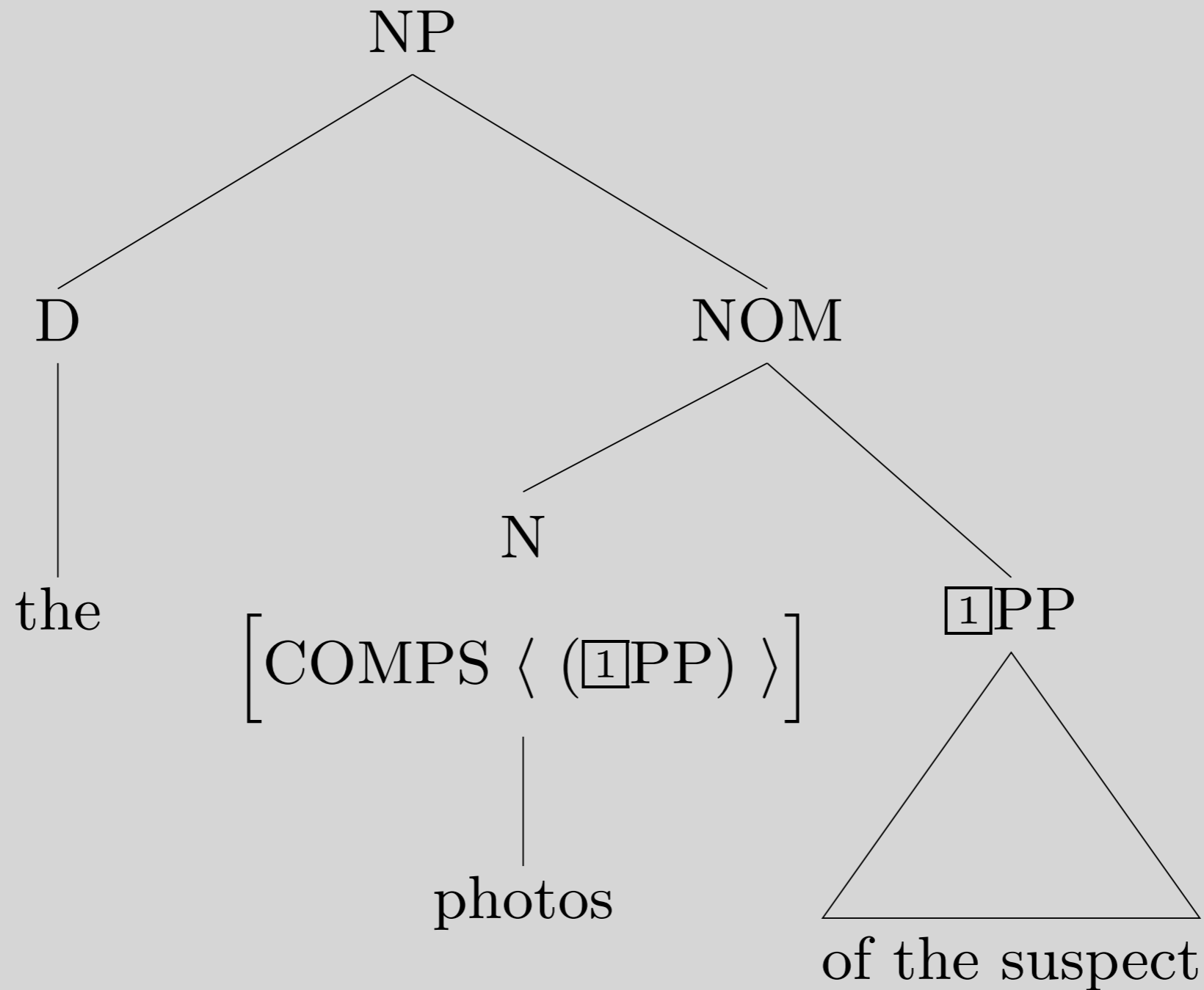
Tags & lists

- What's the difference between these two?

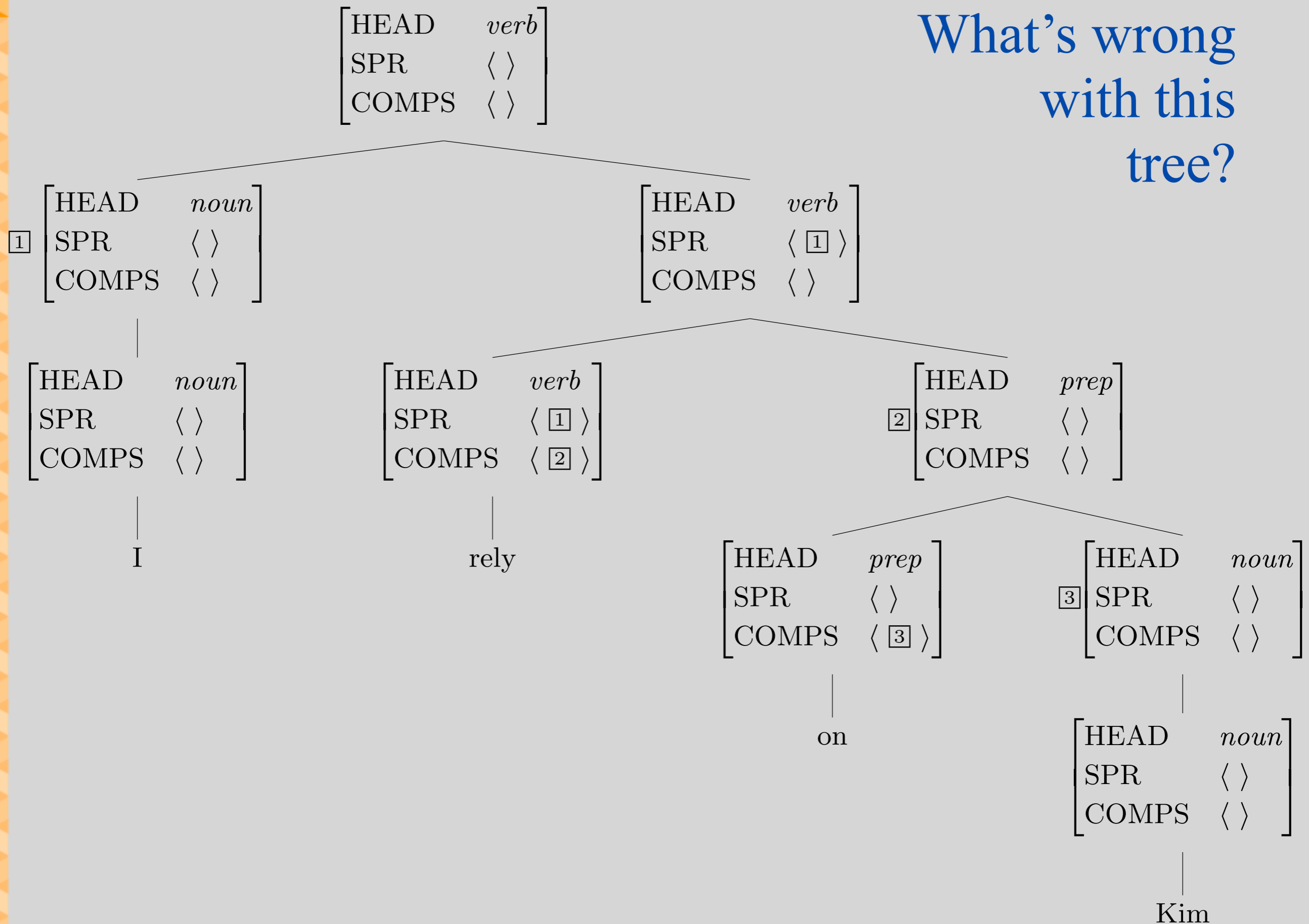
$$[\text{SPR} \quad \boxed{1} \langle \text{NP} \rangle]$$
$$[\text{SPR} \quad \langle \boxed{1} \text{NP} \rangle]$$

- When does it matter?

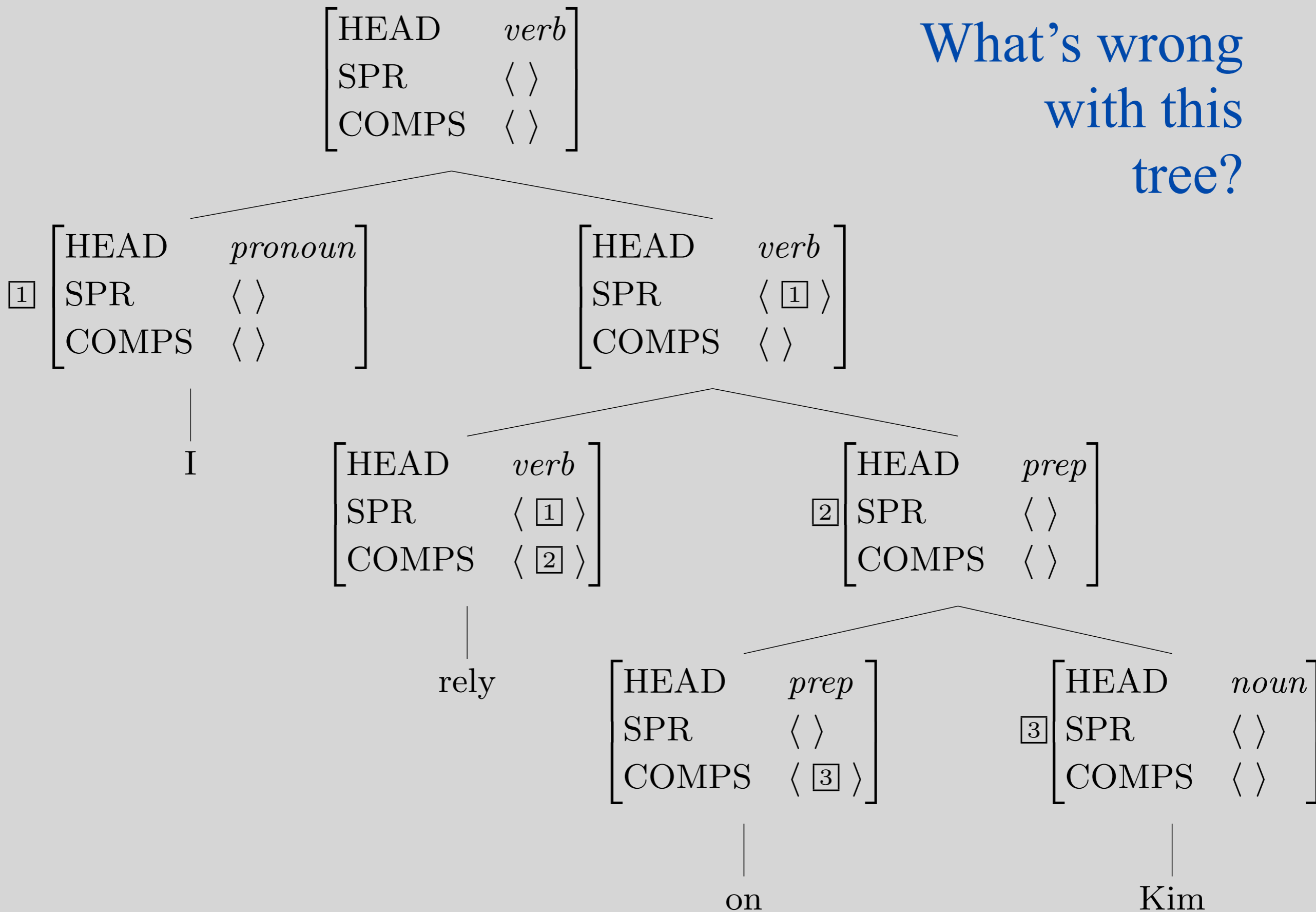
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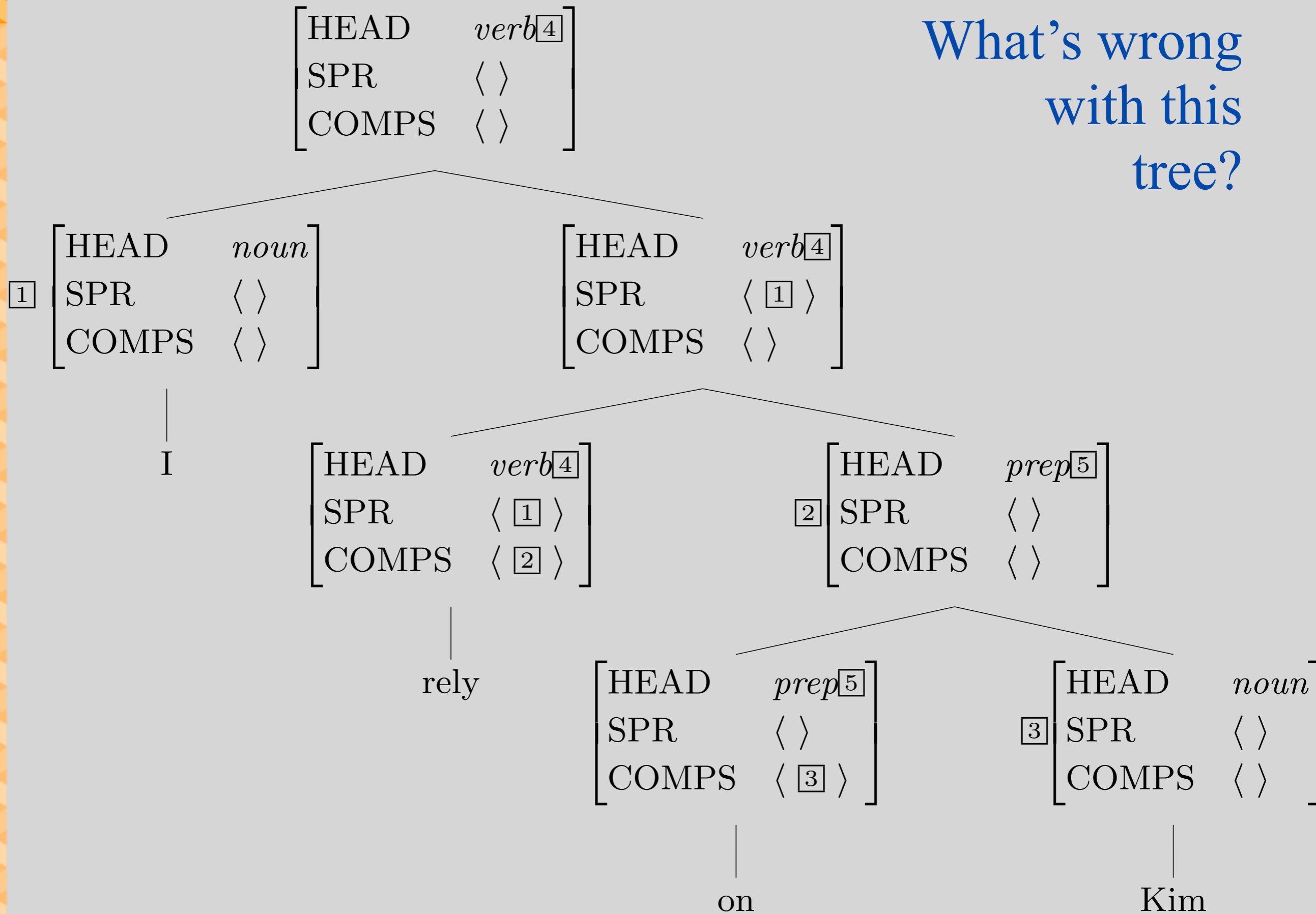
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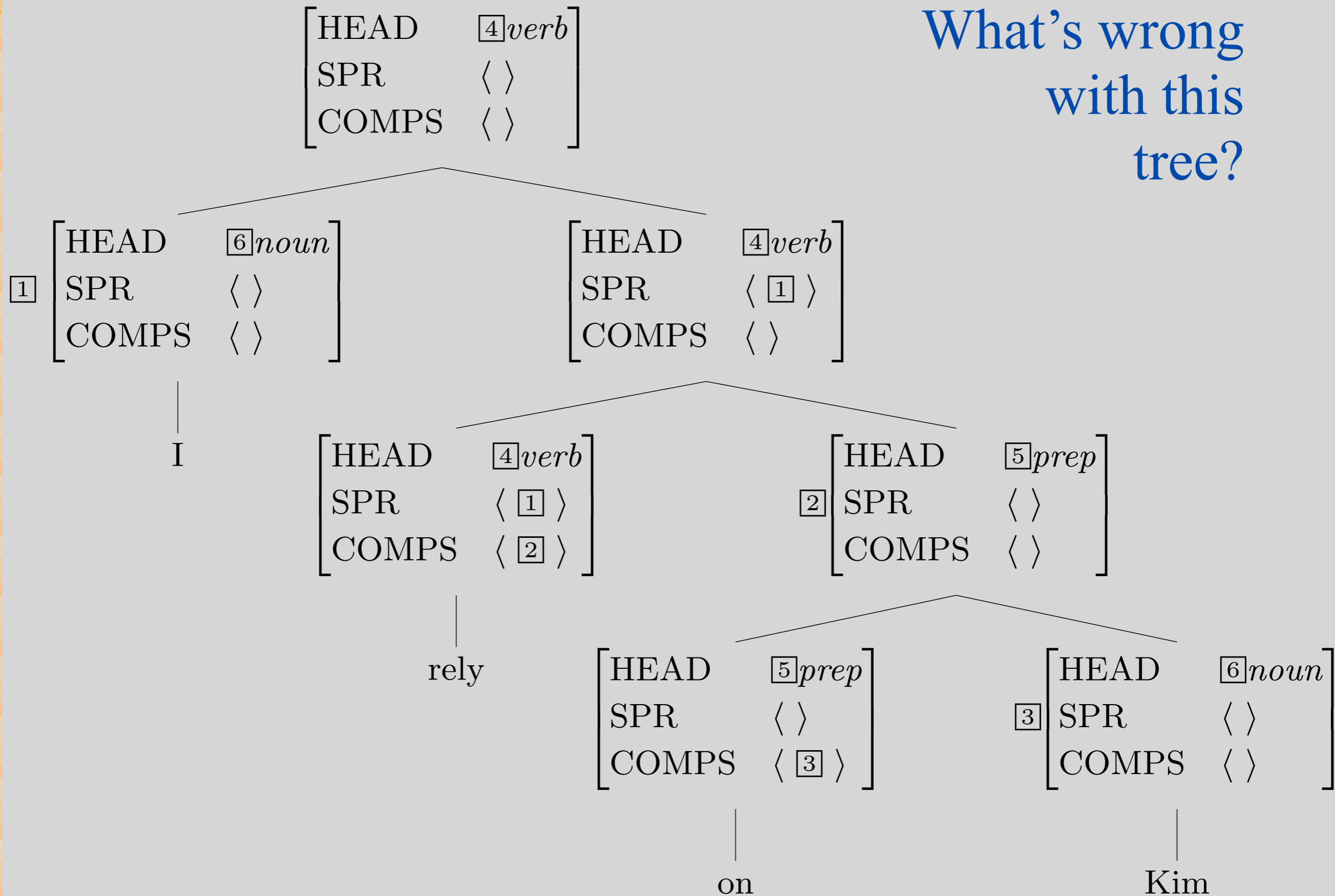
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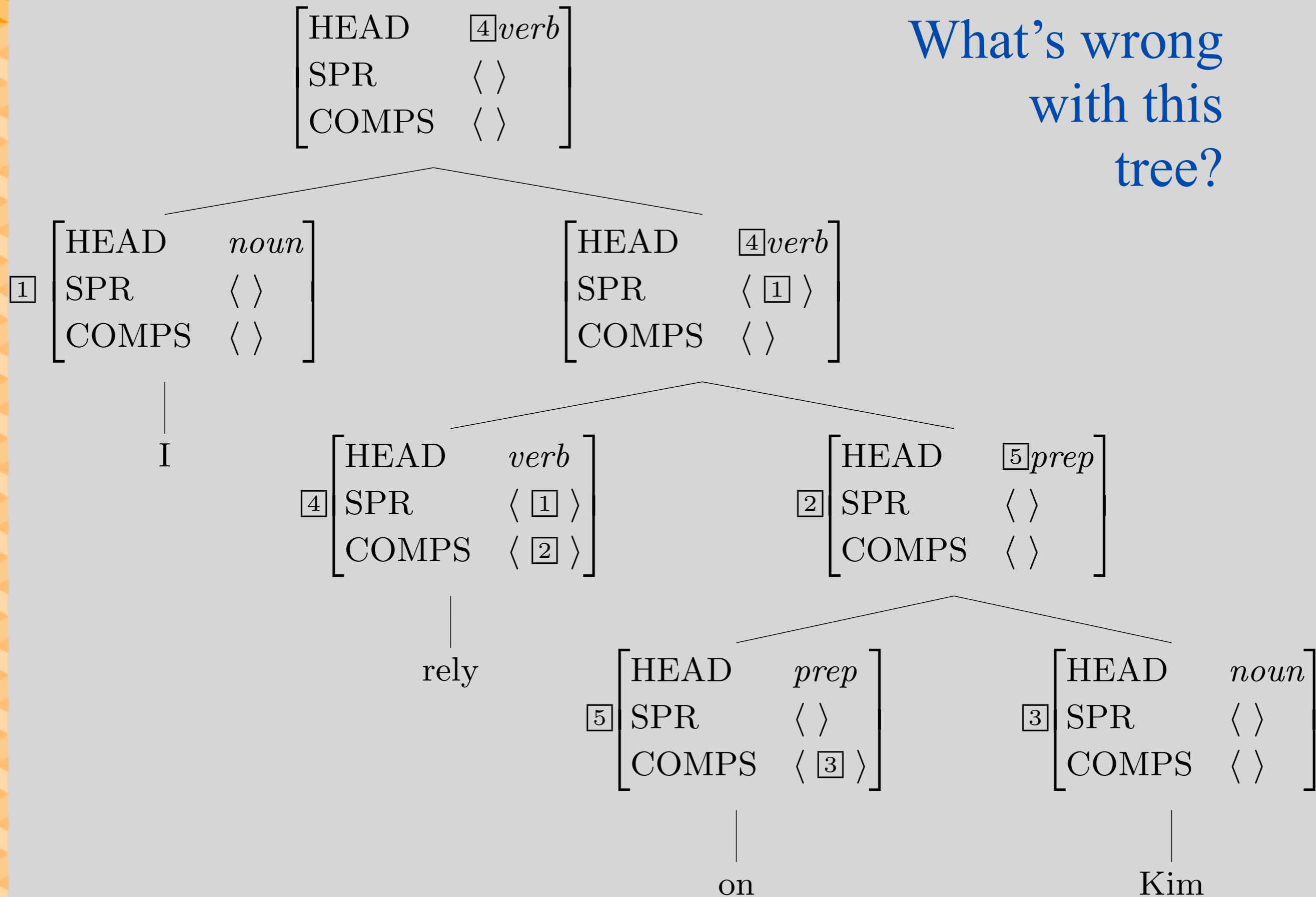
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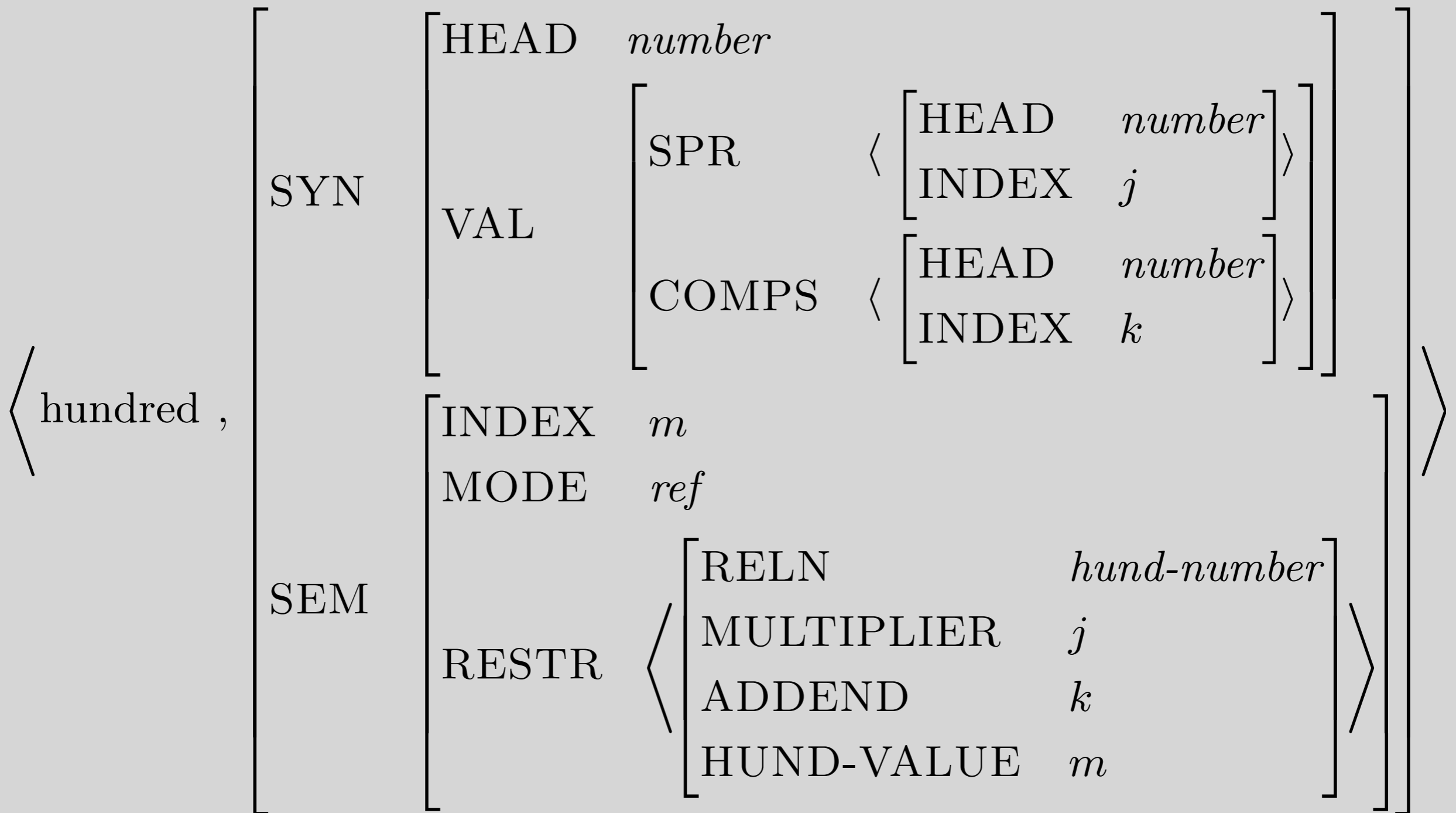
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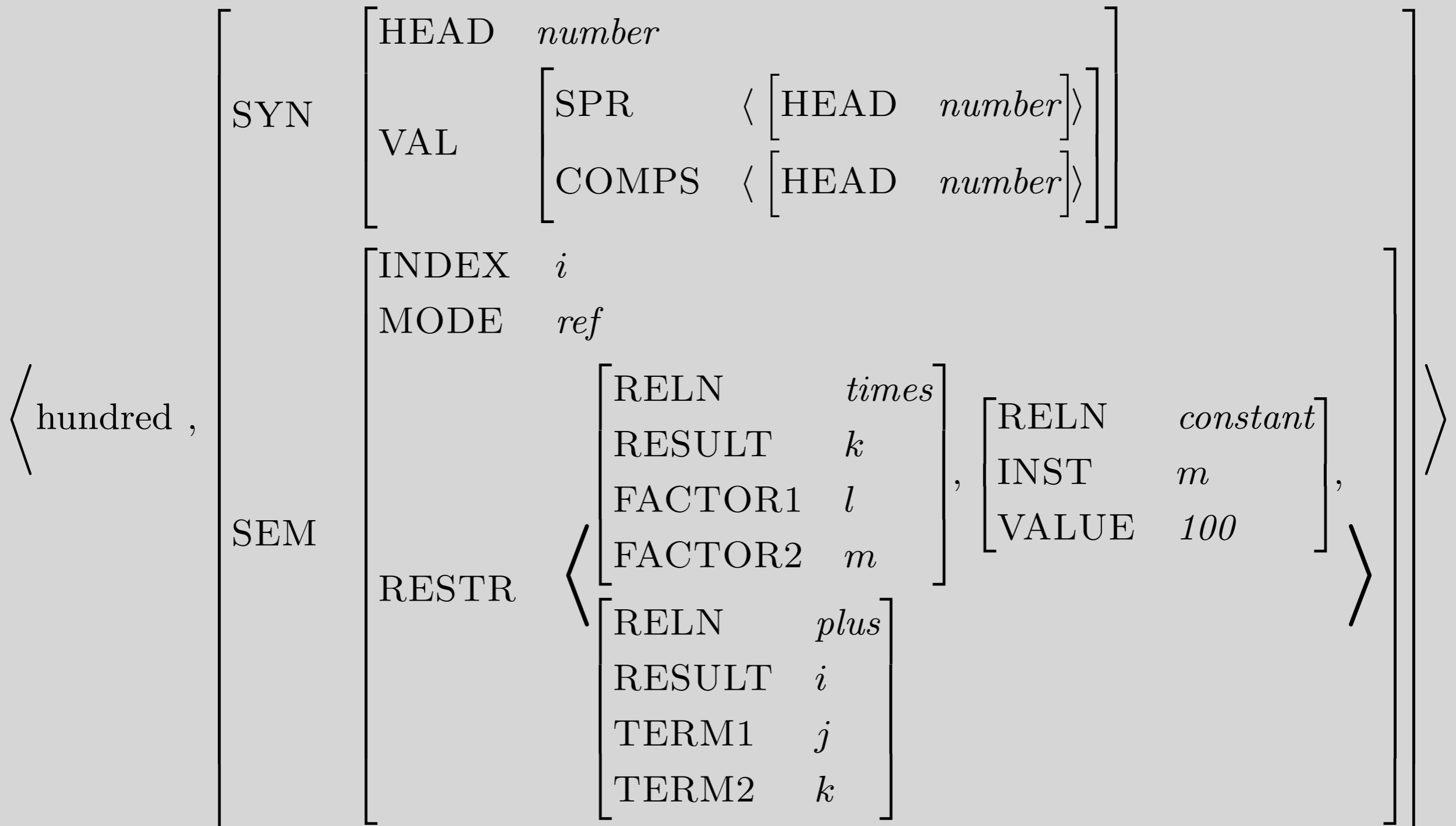
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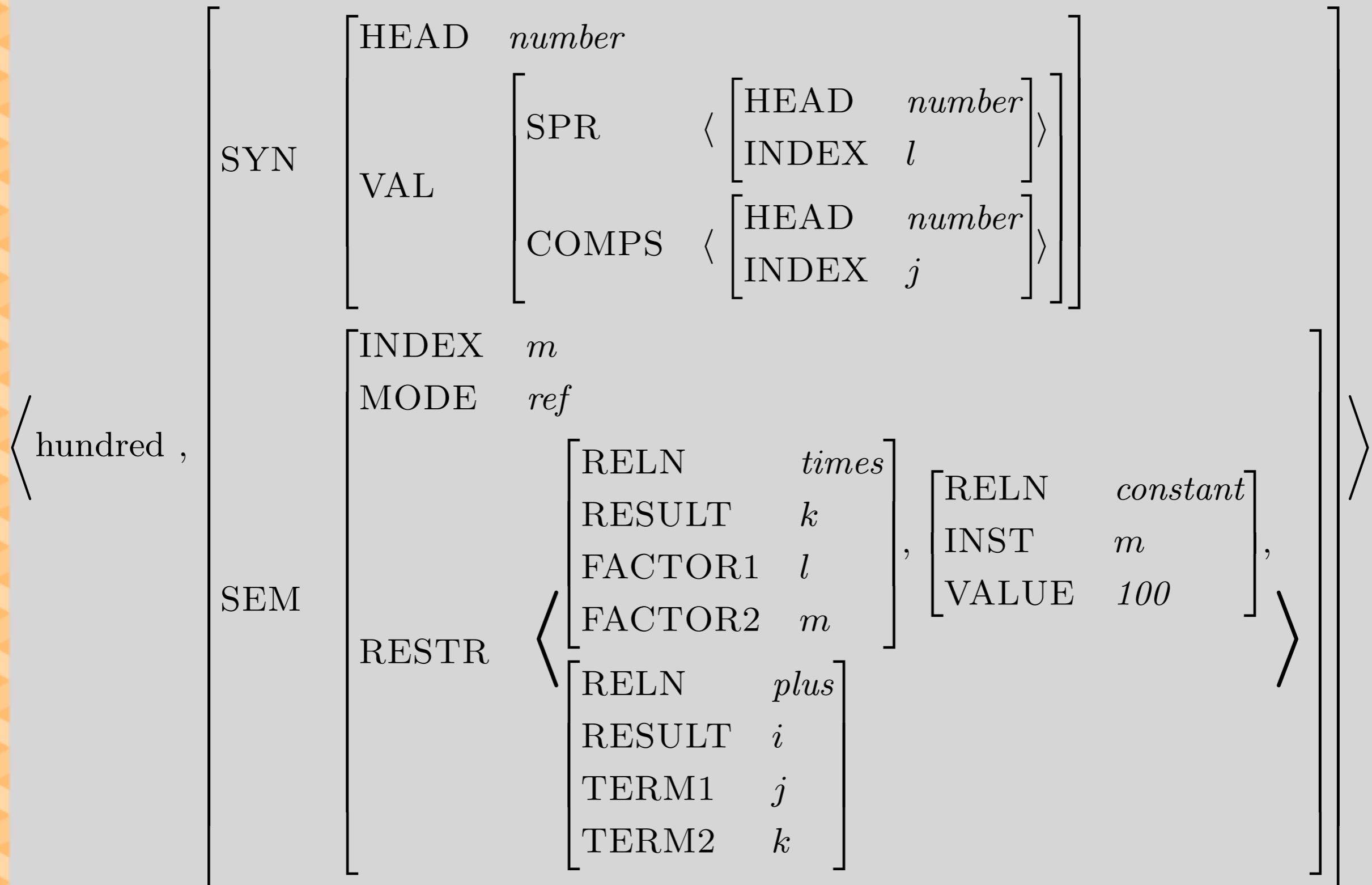
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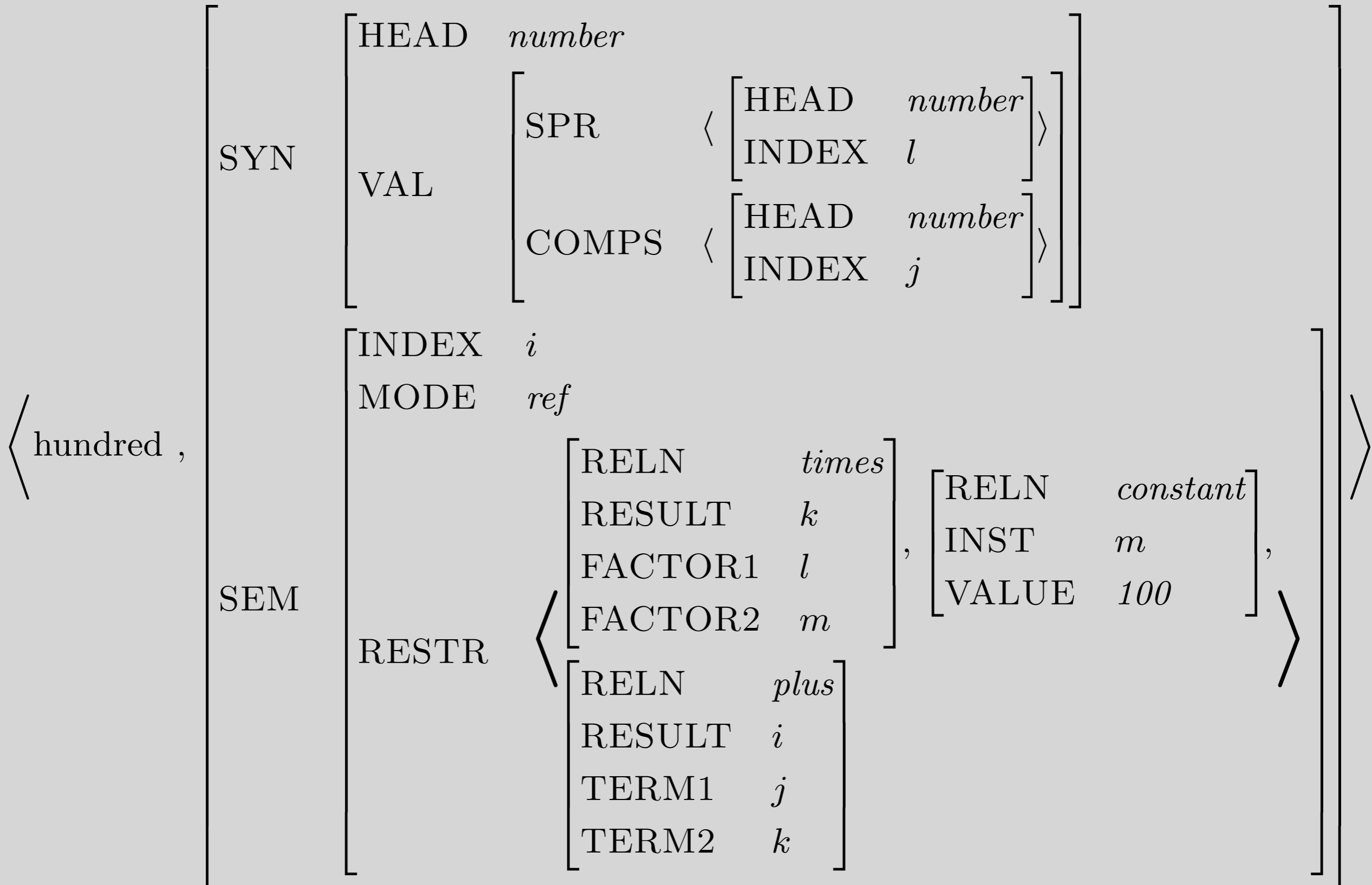
And this?



How about this?



Better version



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.

Type hierarchy analogies

- How is this formalism like OOP?
- How is it different?
- How is the type hierarchy like an ontology?
- How is it different?
- How is this formalism like the MP's formalism?
- How is it different?

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