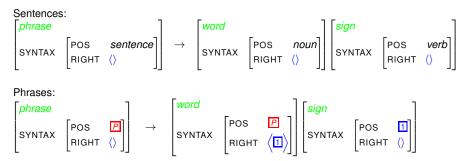
### Grammar 9

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## The phrase structure rules of Grammar 8



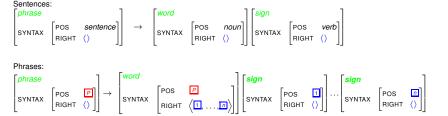
### Grammar 8 can handle verbs with maximally 1 complement

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But there are verbs that co-occur with 2 complements, e.g. show:

- (1) a. Kim shows [ $_{\rm NP}$  Robin] [ $_{\rm NP}$  Hessen] b. Kim shows [ $_{\rm NP}$  Hessen] [ $_{\rm PP}$  to Robin]
- Conclusion: We need to make the phrase rule more general:

## The phrase structure rules of Grammar 9



#### **Excercises**

Parse test items (6)-(33) of Grammar 9 and convince yourself that with just two syntactic rules—one for sentences and one for phrases—that grammar can handle verbs with 0, 1, and 2 complements!