



# Replacement tests

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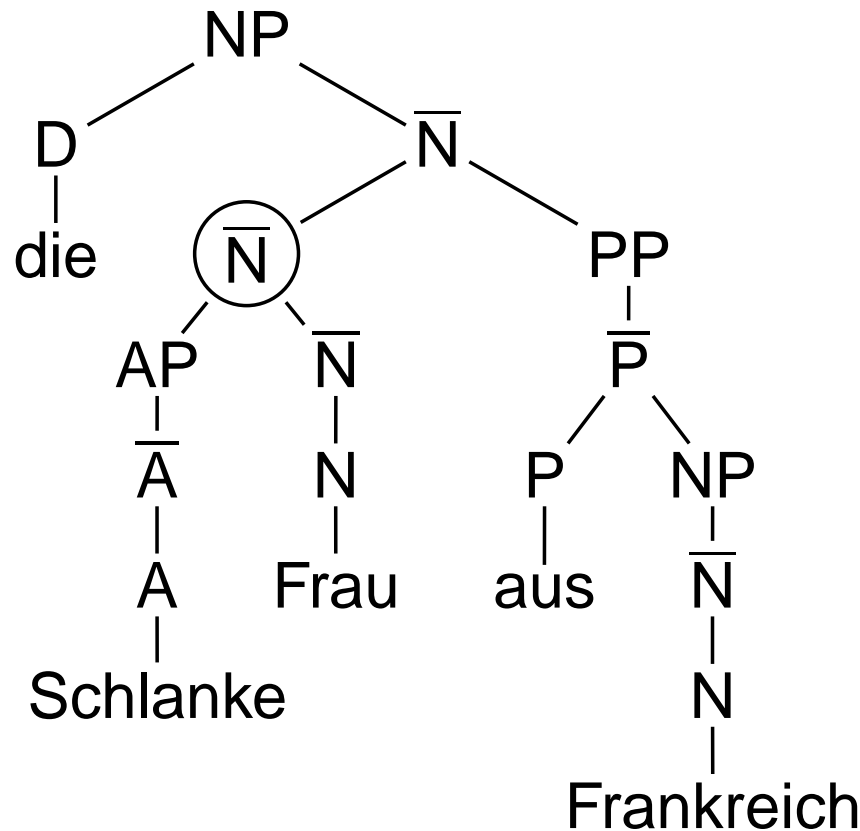
Linguistics 522

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<http://www.rohan.sdsu.edu/~gawron>

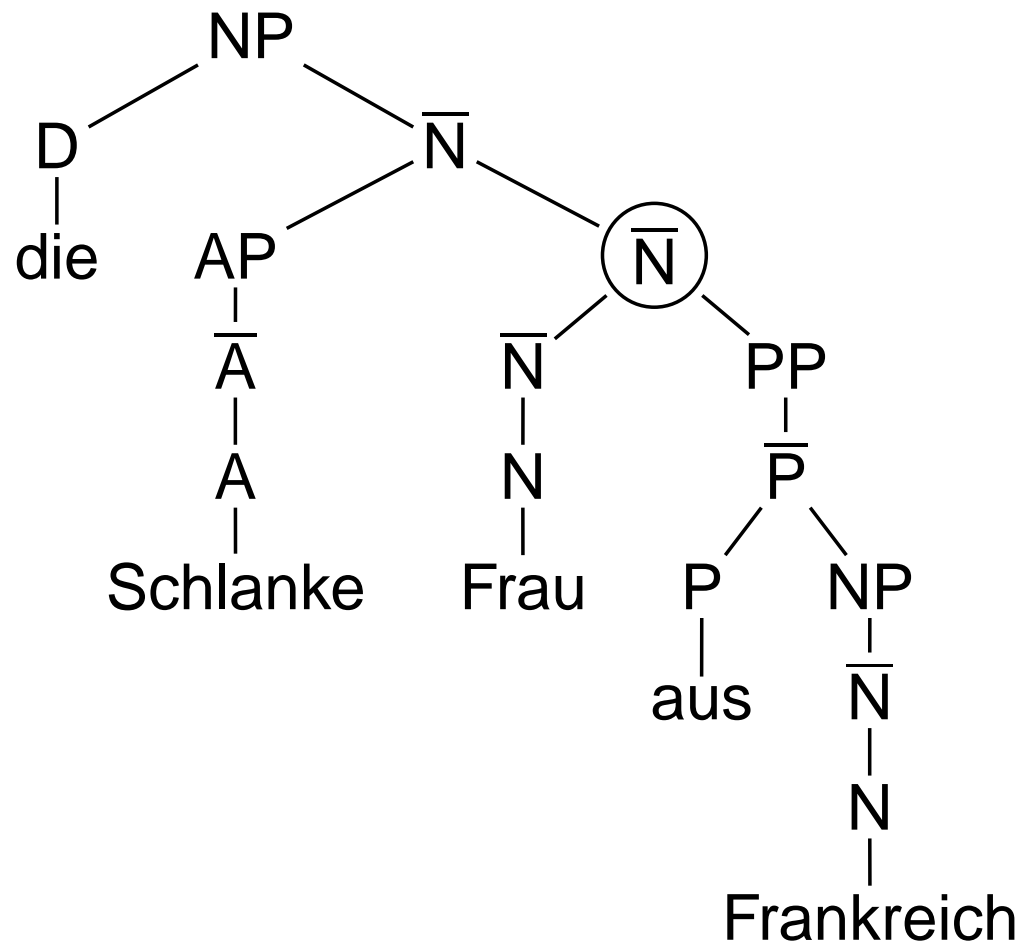
# German N-replacement



Die  $\emptyset$  aus Frankreich isst Kuchen.

The one from France eats cookies.

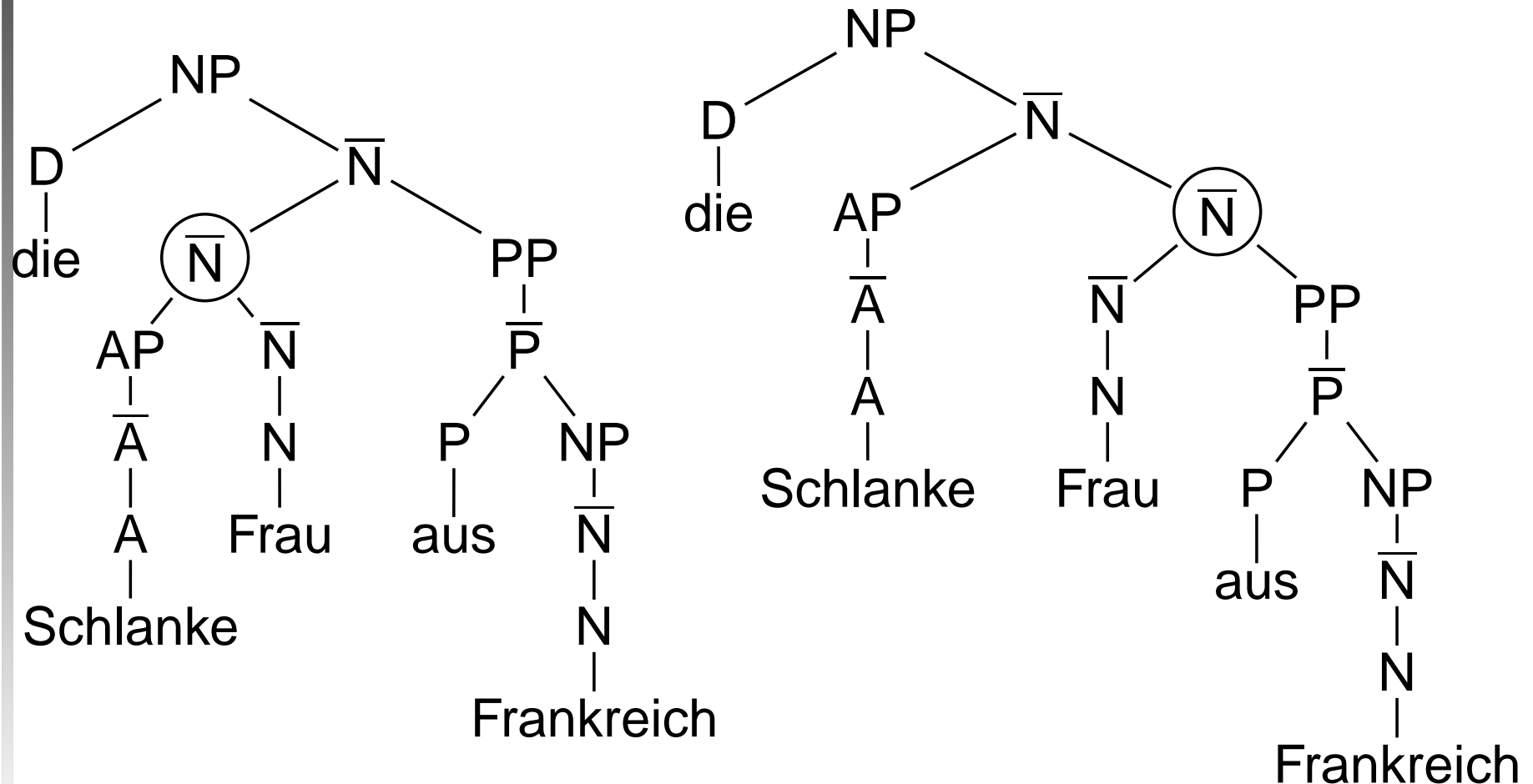
# Another case



Die Schlanke  $\emptyset$  isst Kuchen.

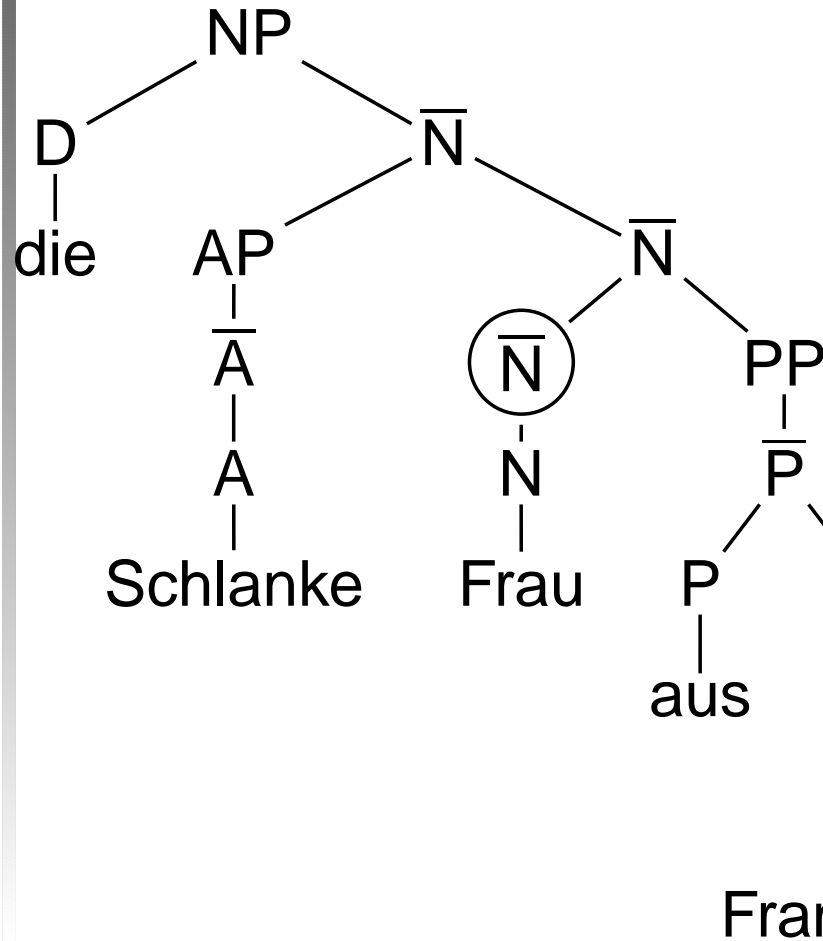
The thin one eats cookies.

# Distinct constituent structures

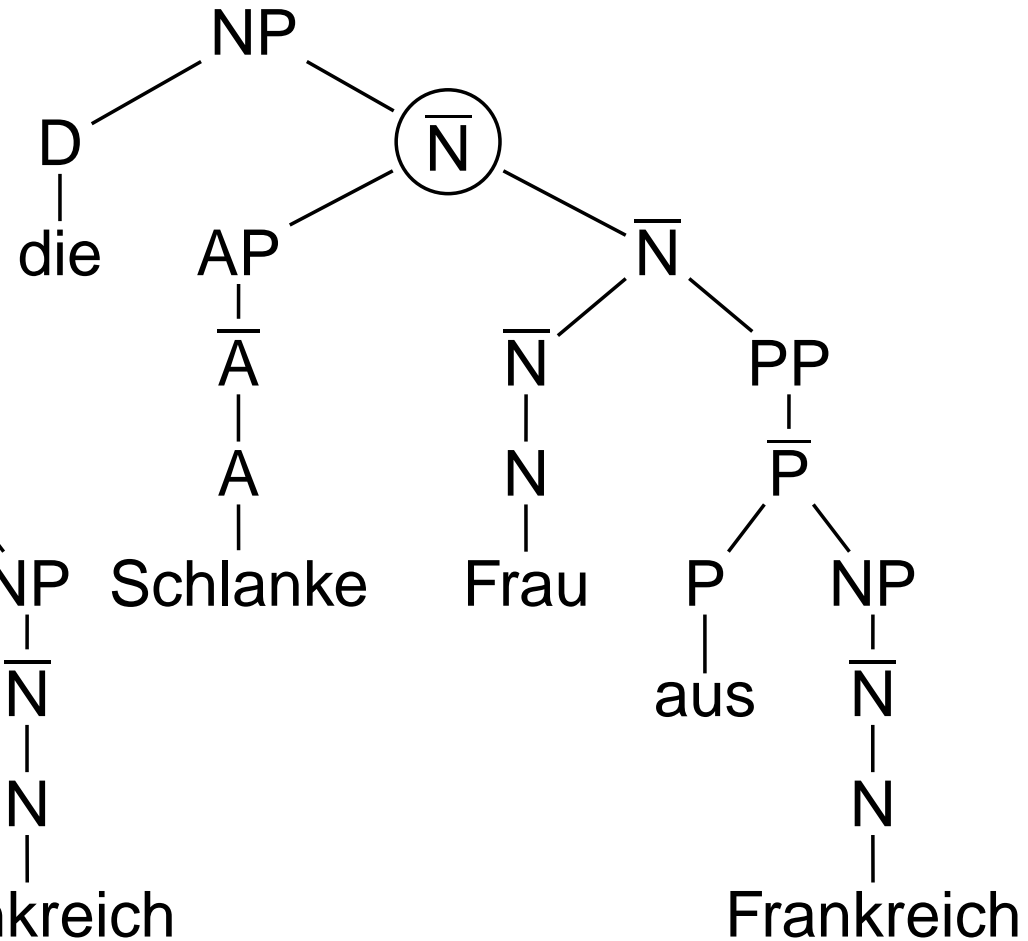


# Two more $\bar{N}$ s

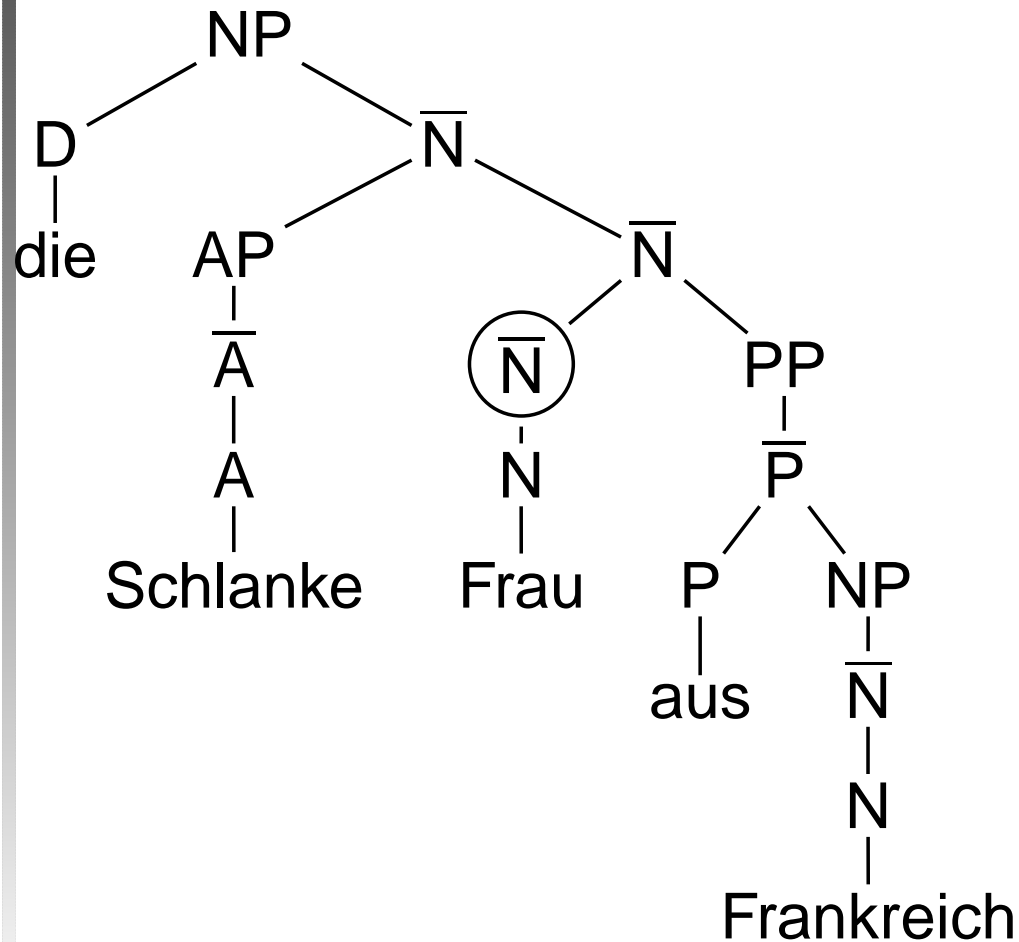
Minimal  $\bar{N}$



Maximal  $\bar{N}$

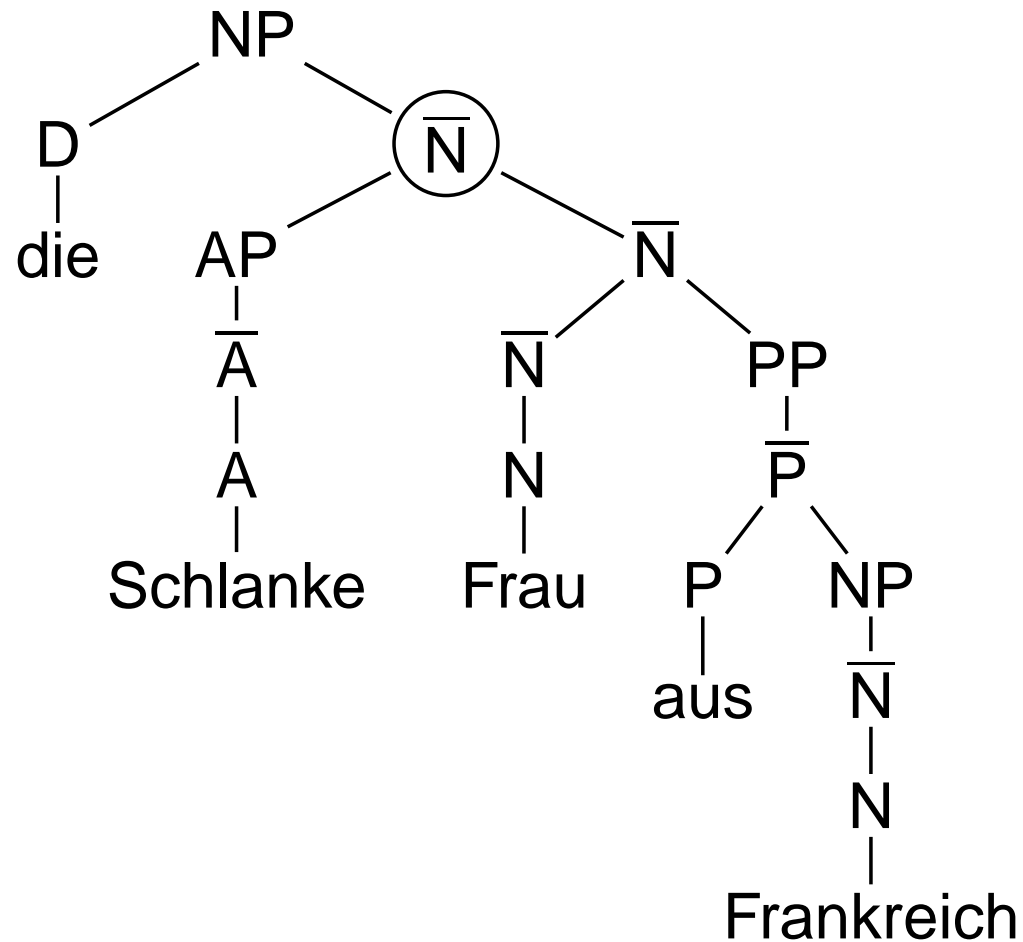


# Minimal $\bar{N}$



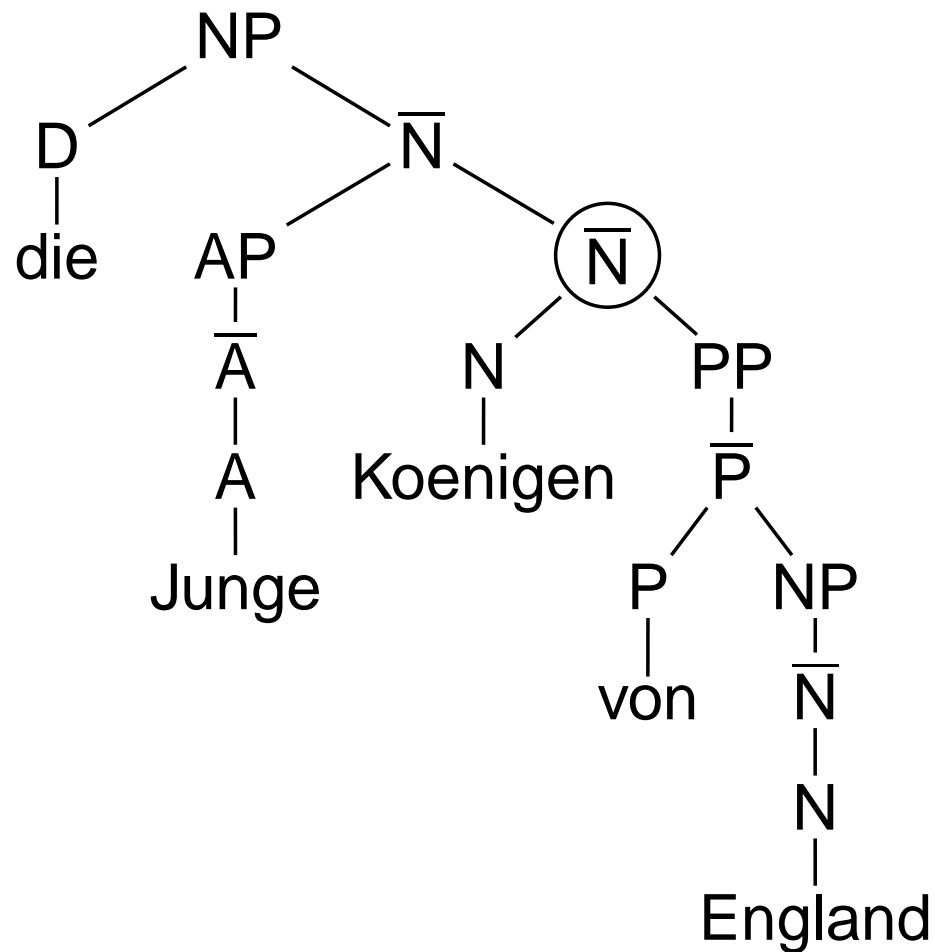
Die Schlanke  $\emptyset$  aus Frankreich isst Kuchen.

# Maximal $\bar{N}$



Die  $\emptyset$  isst Kuchen.

# Complement PP



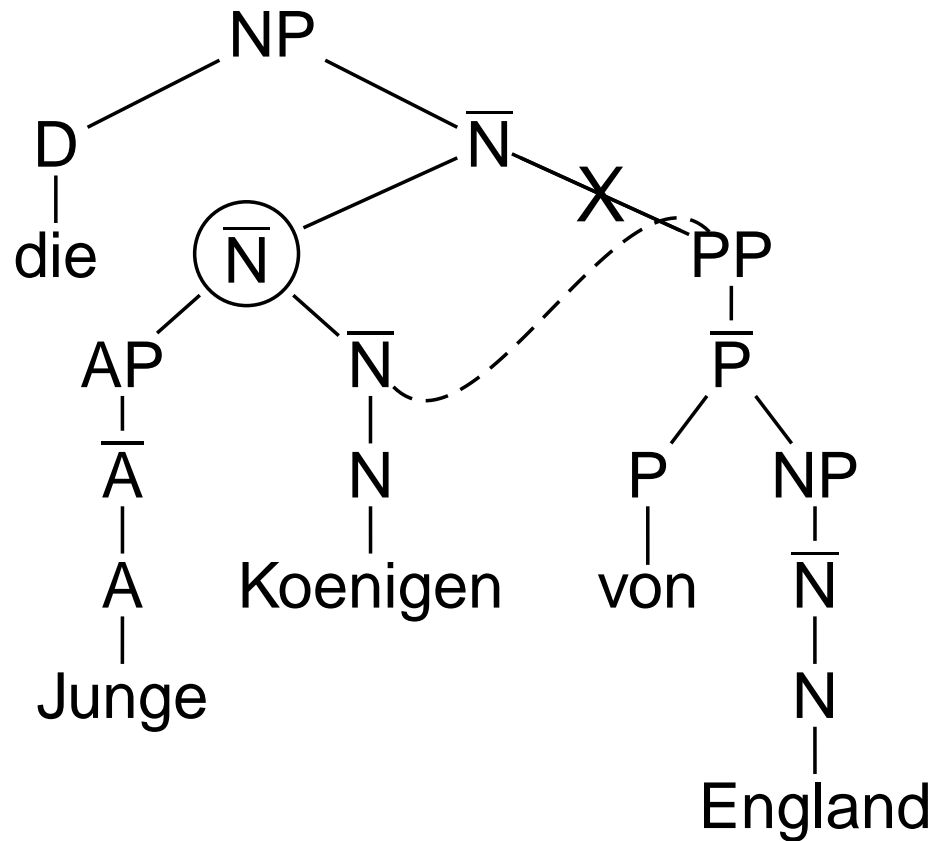
No  $\bar{N}$  for *Koenigen*!

Die Junge  $\emptyset$

The young one

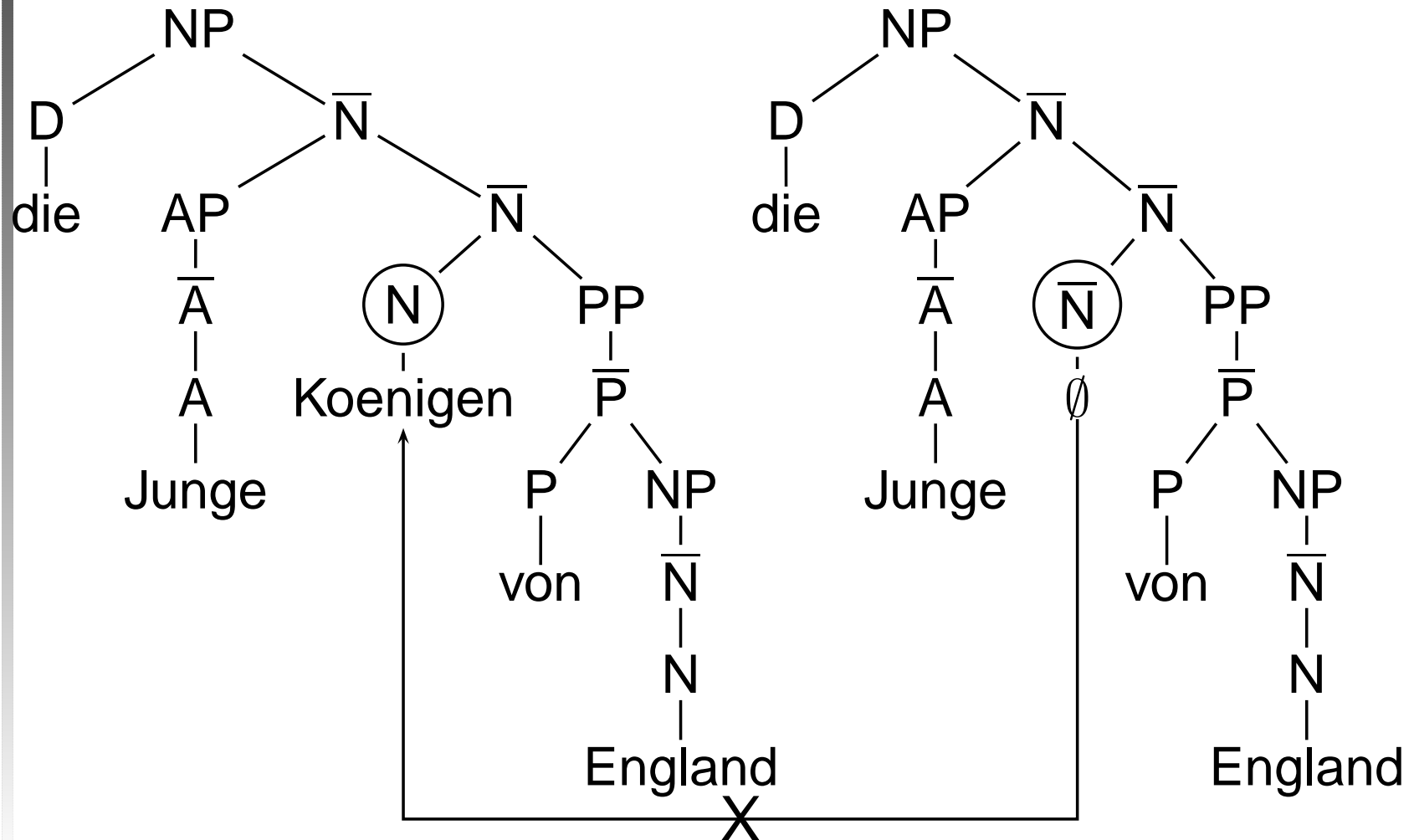


# AP Lower?

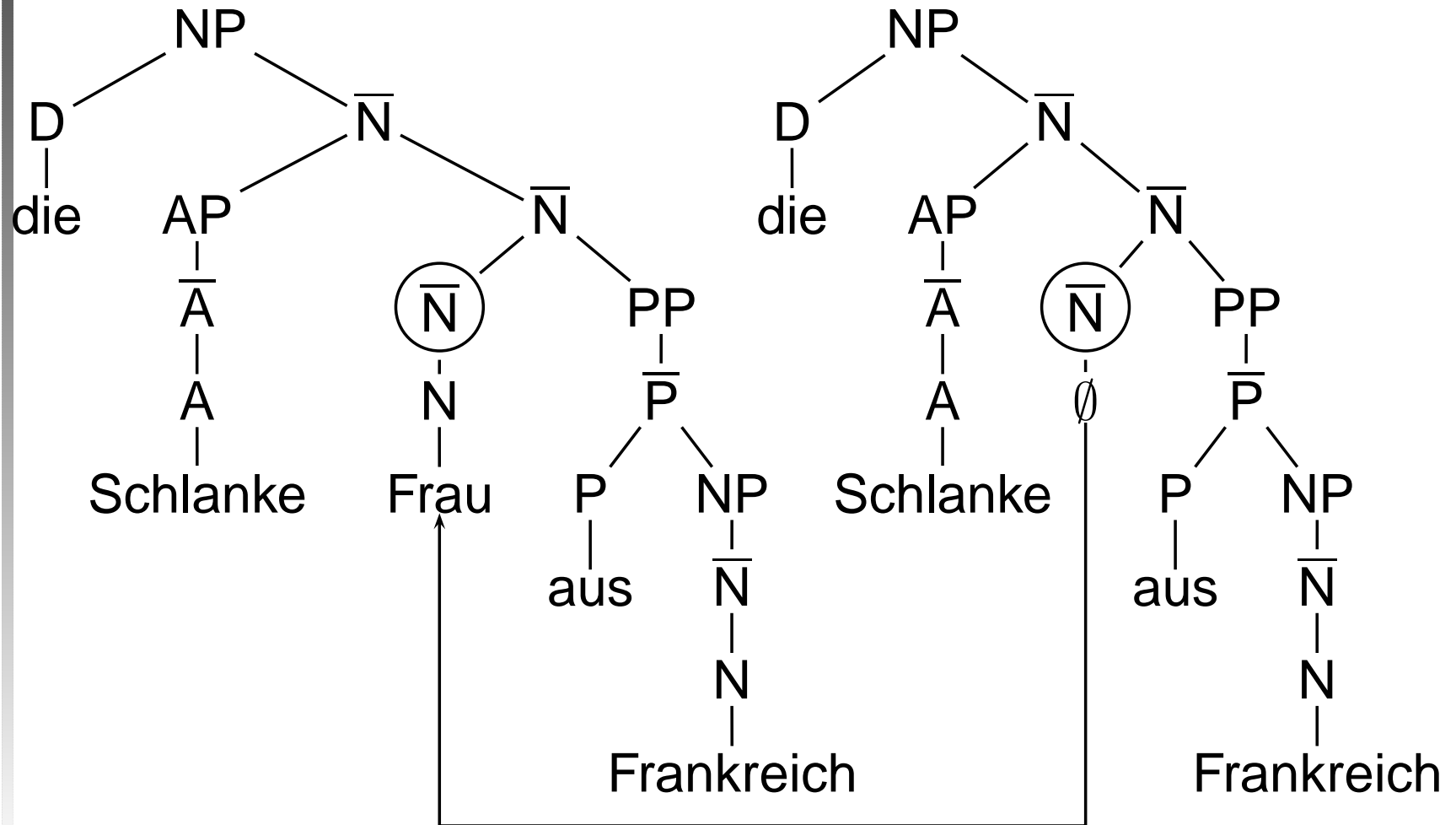


*von England* Must attach first!

# Impossible

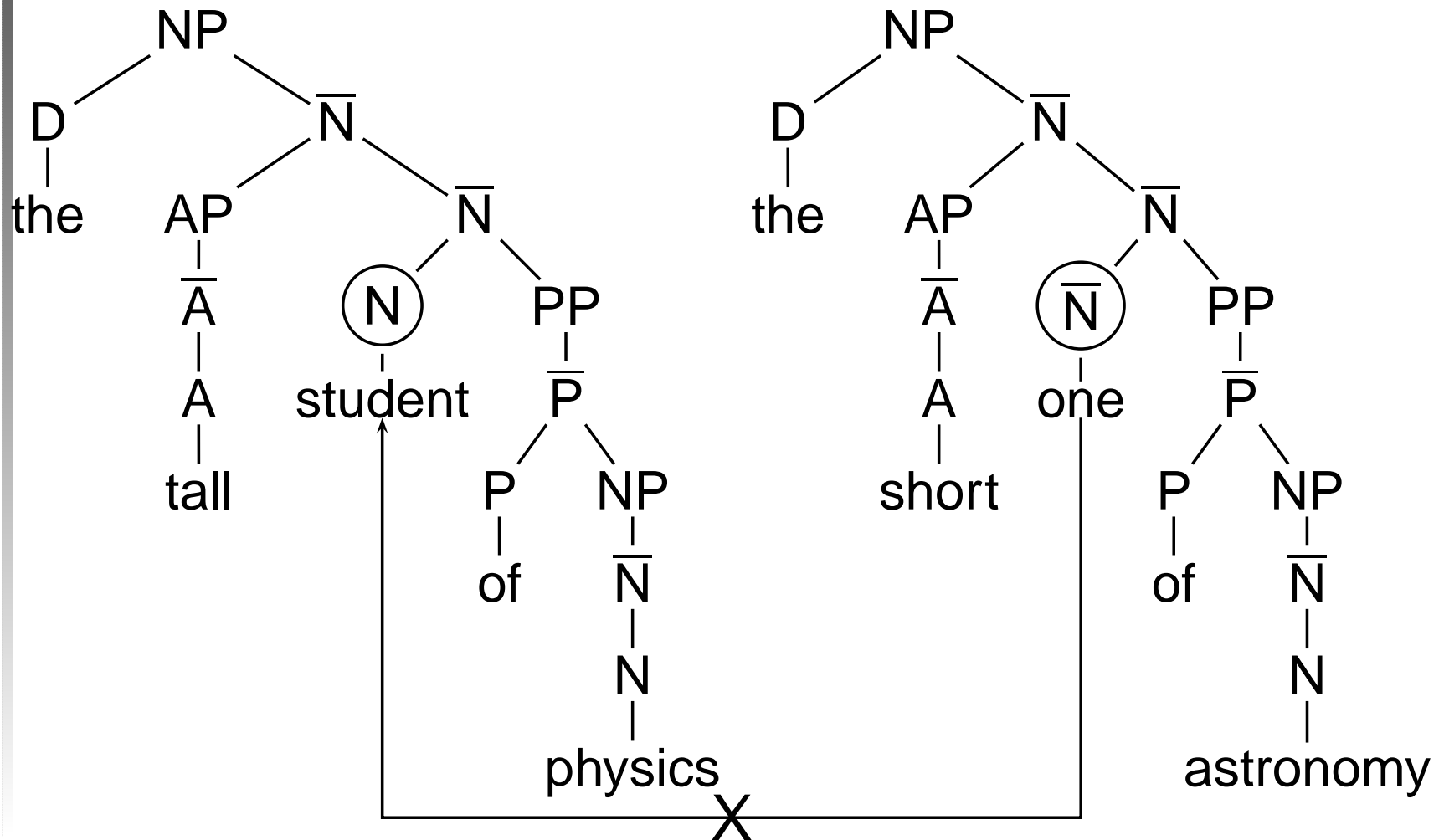


# Possible

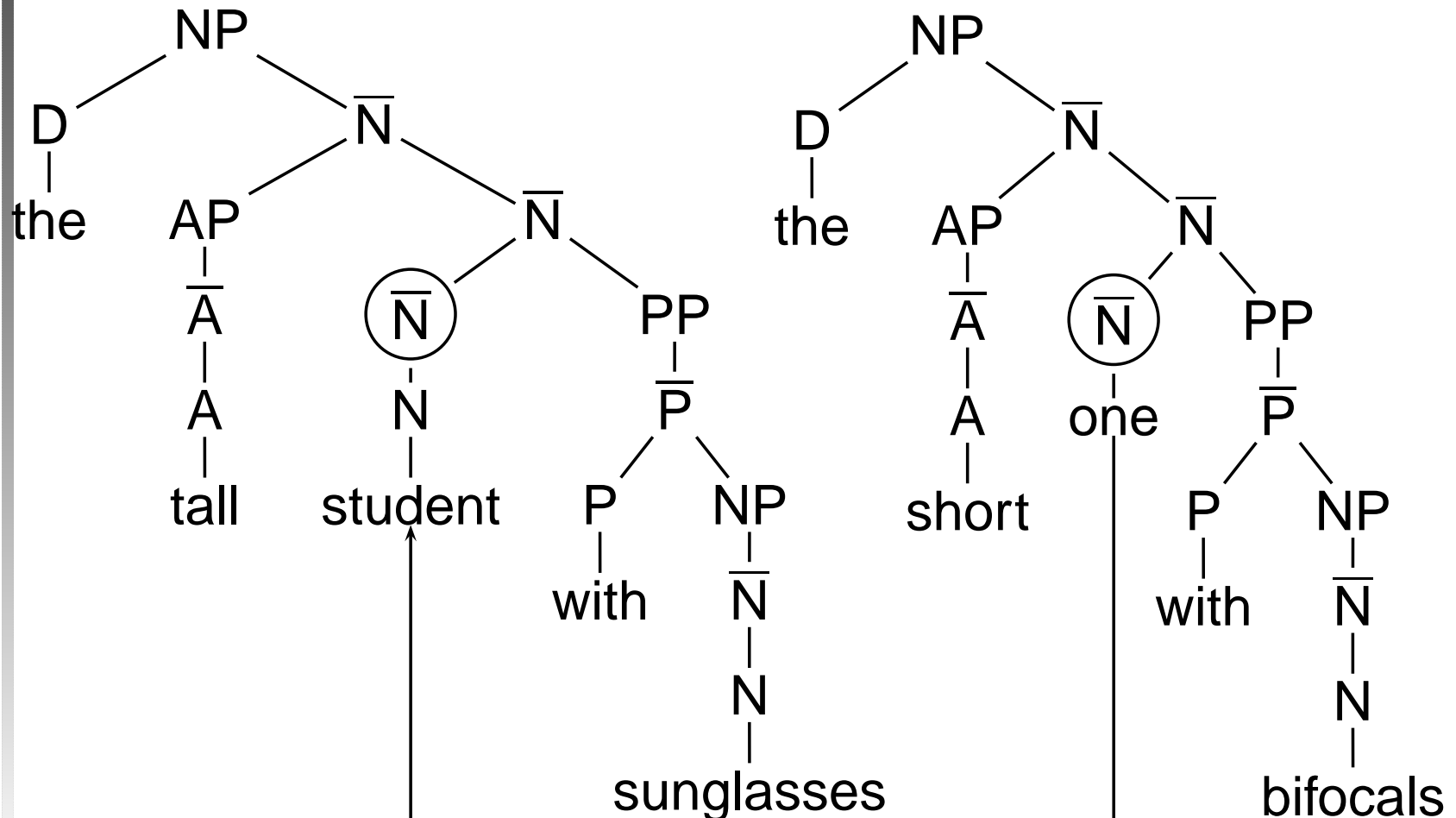


# Test Complements

\* The tall student of physics detested the short one of astronomy.



# Failing the test



The tall student with sunglasses detested the short one with bifocals.