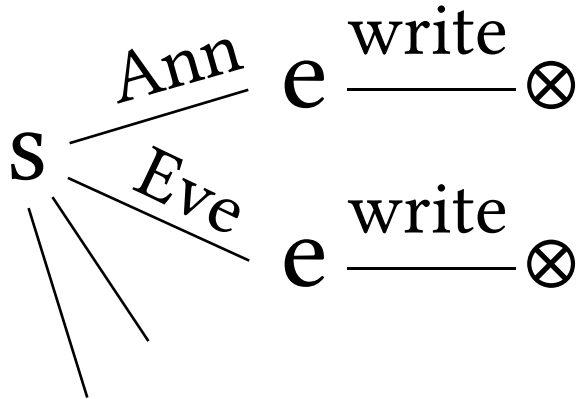


$e \text{ — } s \xrightarrow{\text{read}} \otimes$

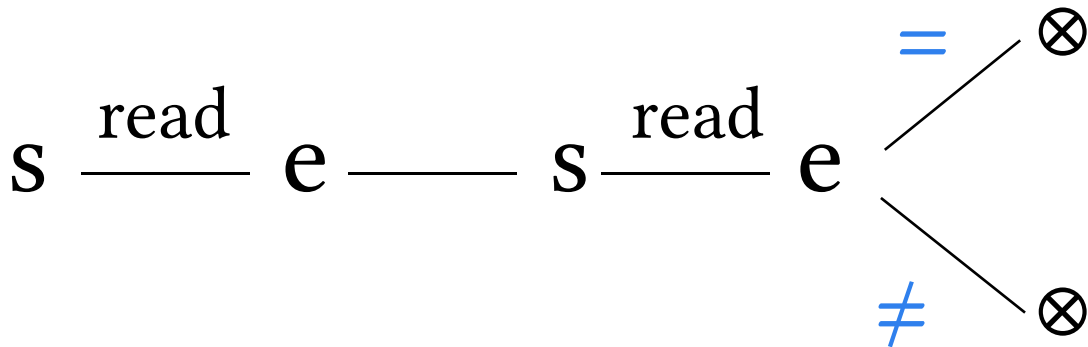
atom read arena

$s \text{ — } e \xrightarrow{\text{write}} \otimes$

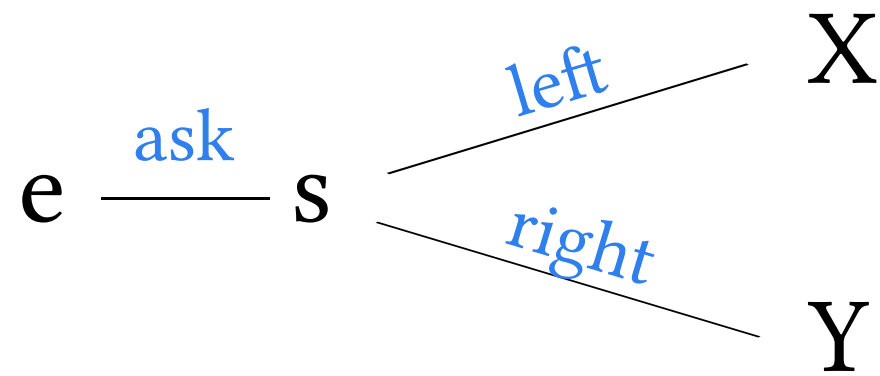
atom write arena



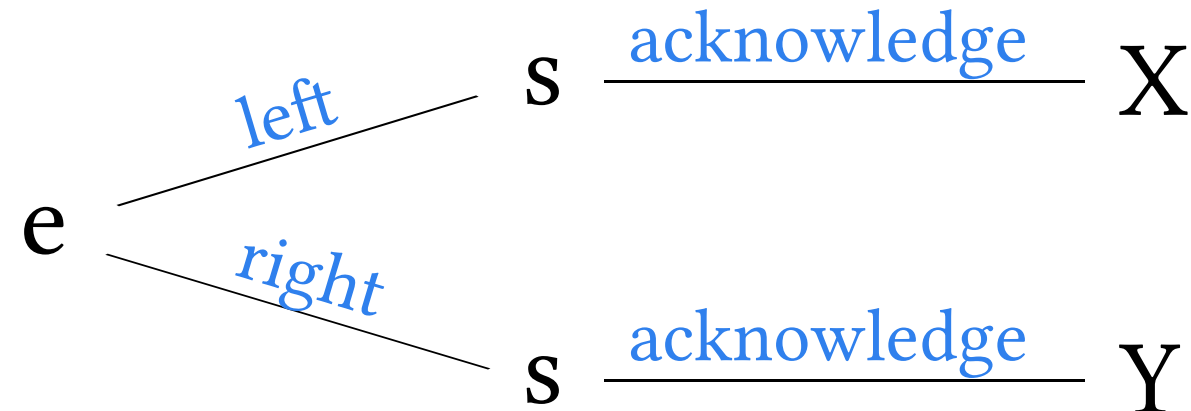
constant choice arena



equality test arena



arena for $X + Y$



arena for $X \& Y$



Env

request output

Sys

grant output

read

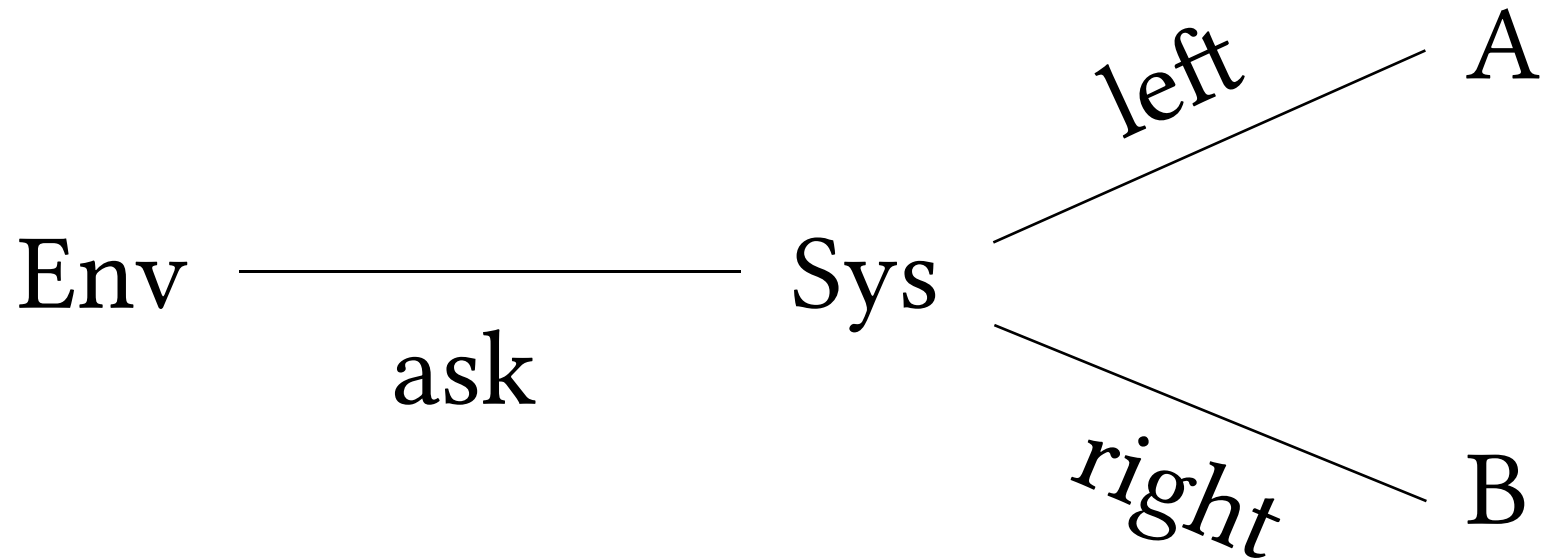
Sys

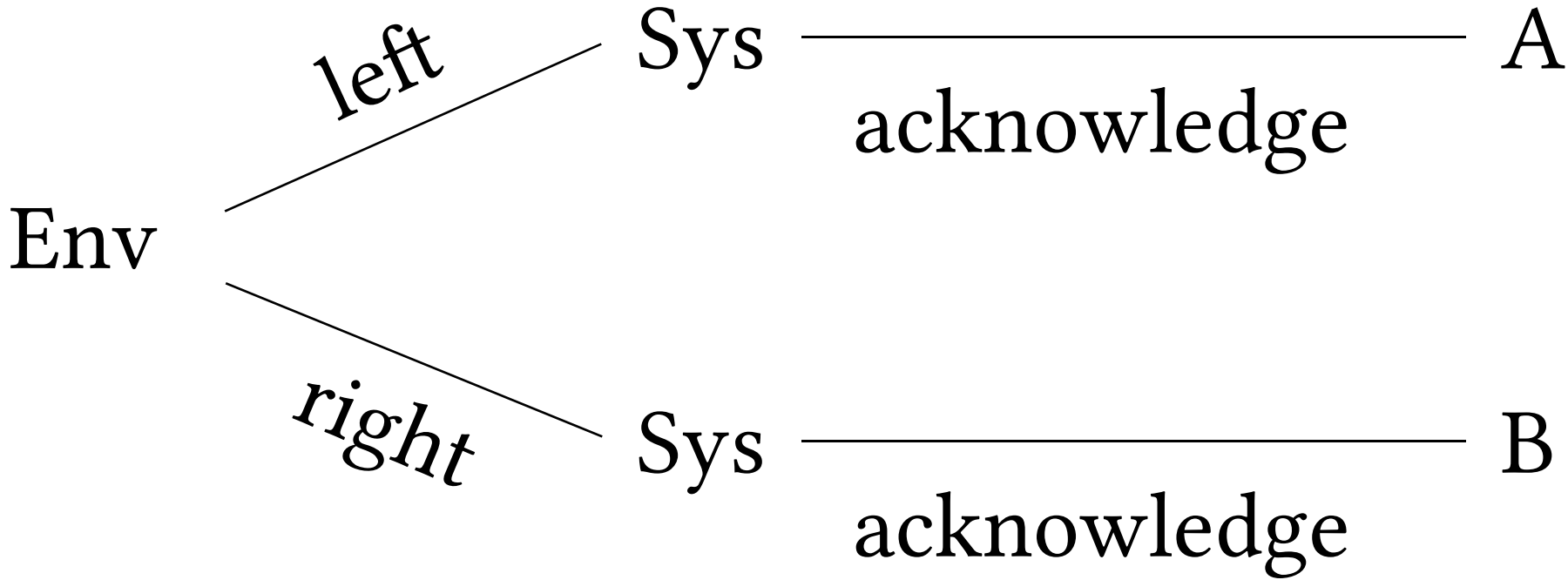
request input

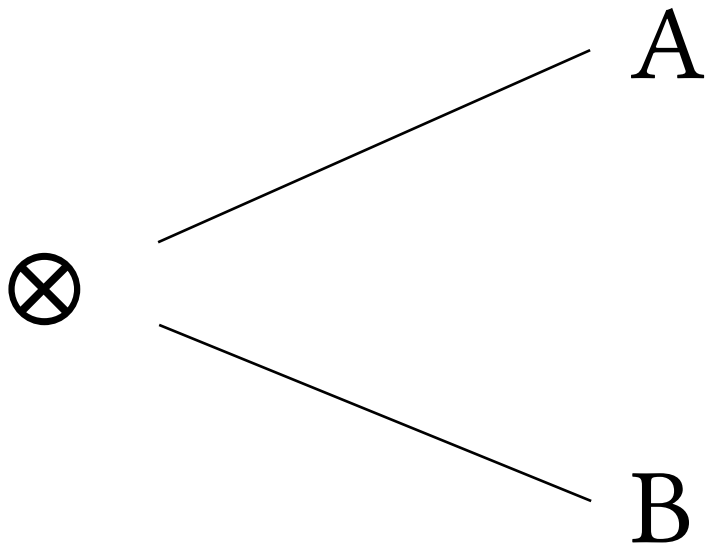
Env

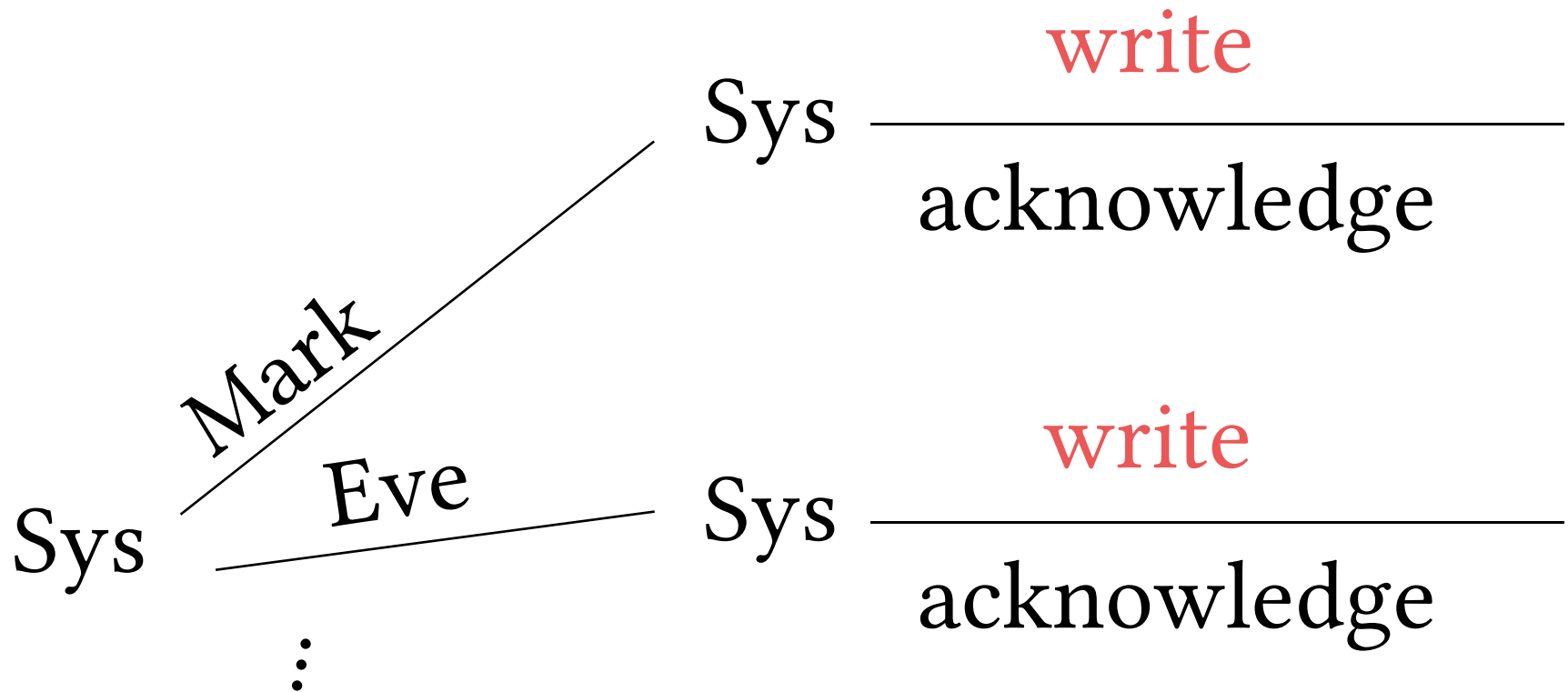
grant input

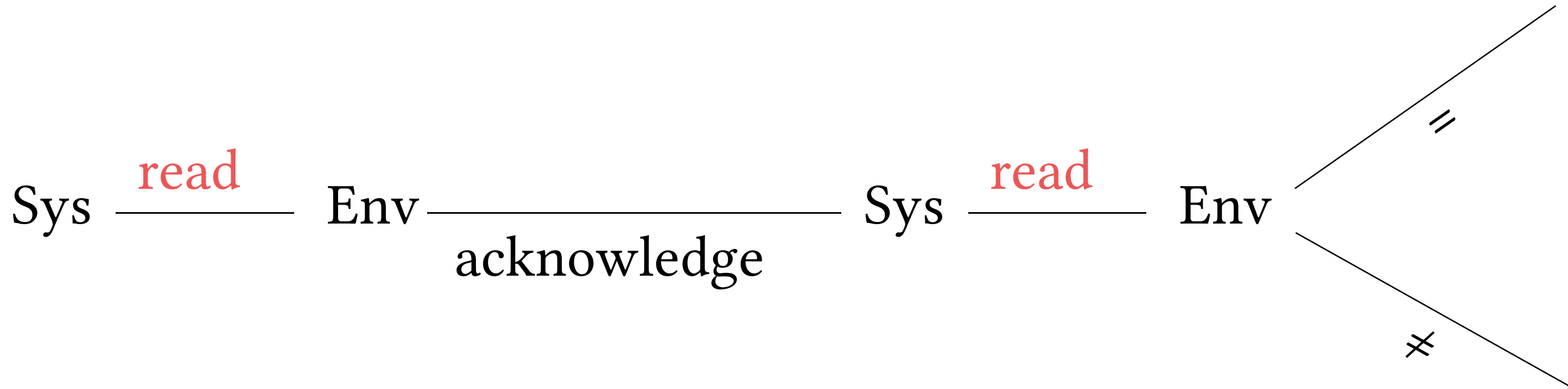
write

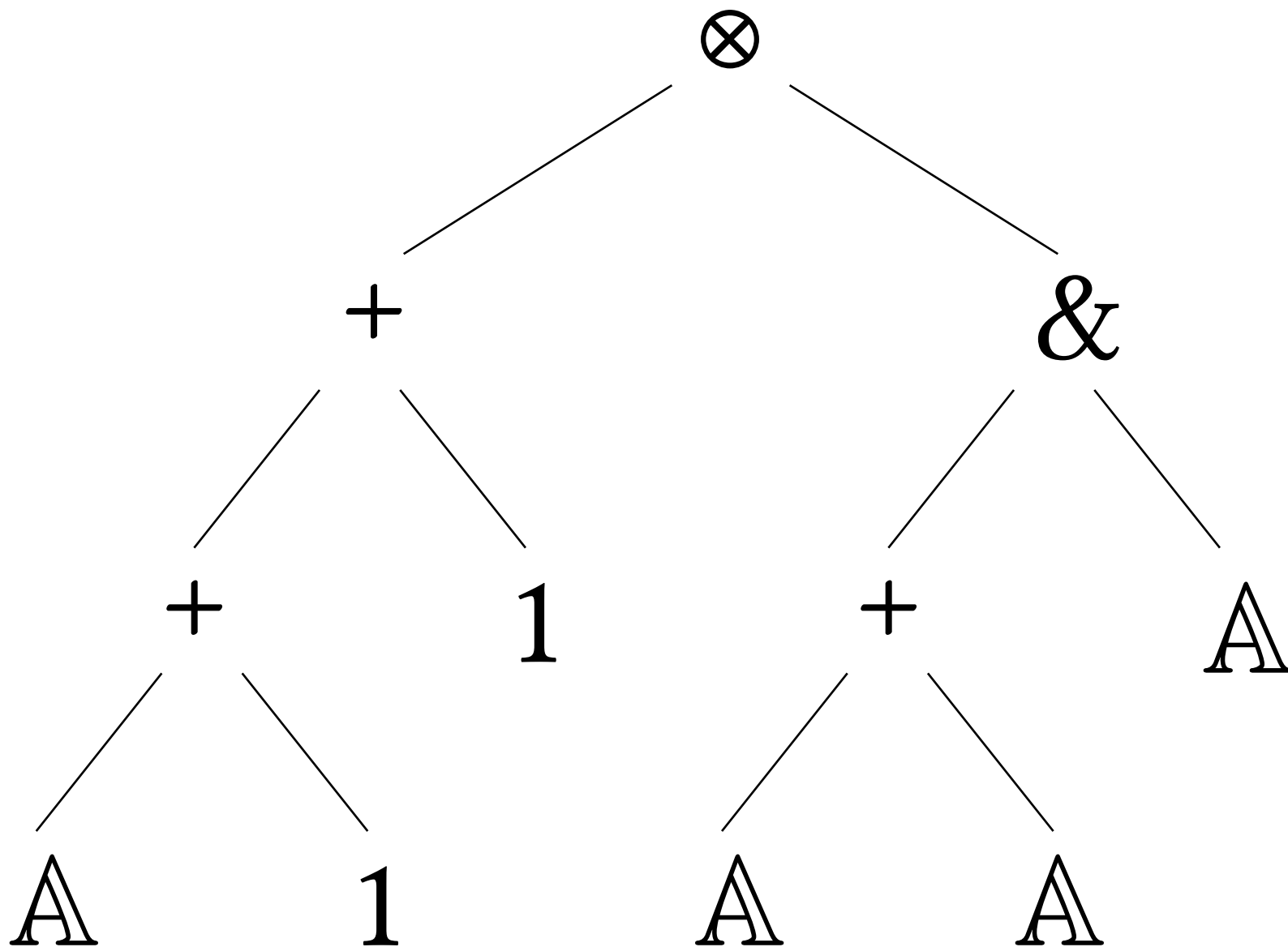












w_1

w_2

