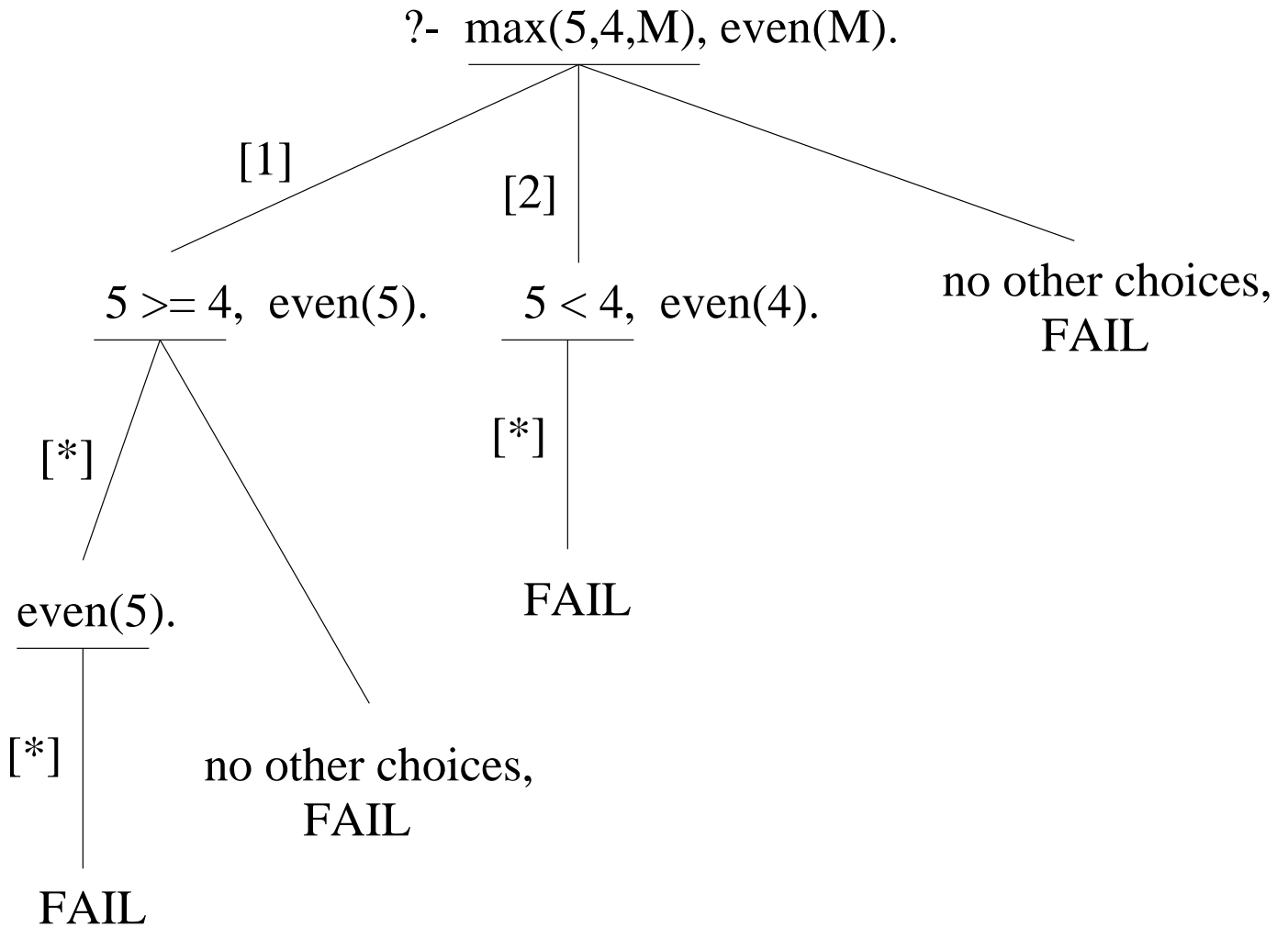


- [1] $\text{max}(X, Y, X) :- X \geq Y.$ (We assume "even" is built in.)
 [2] $\text{max}(X, Y, Y) :- X < Y.$



[*] indicates choice of a built-in rule