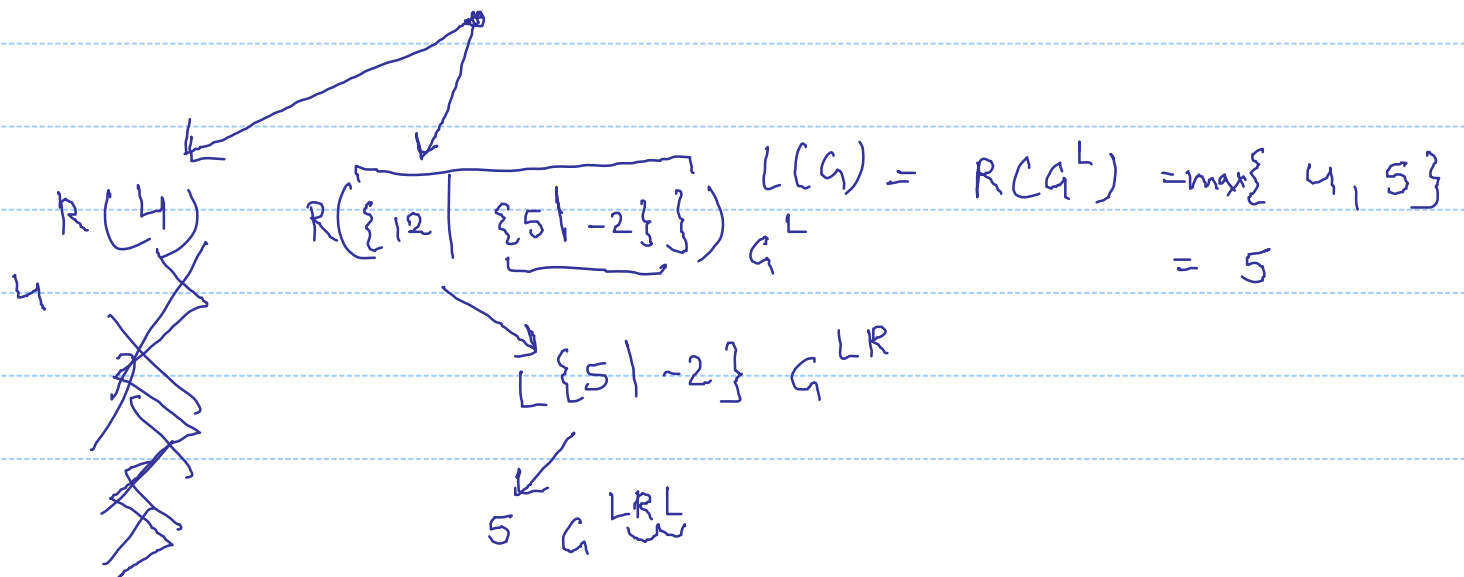


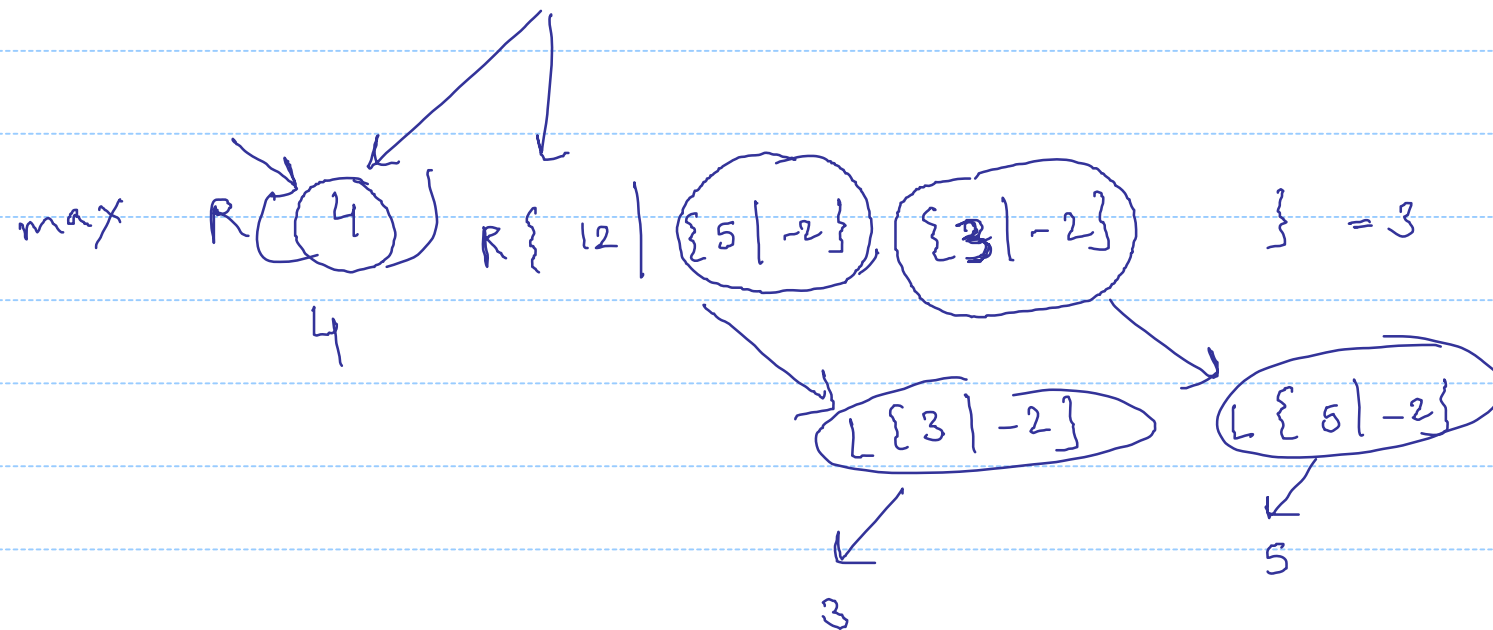
## stops of a Game:

$$G = \left\{ 4, \{12 | 15 | -2\} \right\} \mid -5 \}$$

Guaranteed number of free moves Left can earn by starting.



$$L \{ 4, \{ 12 \mid \{ 5 \mid -2 \}, \{ 3 \mid -2 \} \} \mid -5 \}$$



$$\text{Leftstop} \quad L(G) = \begin{cases} G & \text{if } G \text{ is a number} \\ \max_{G^L} R(G^L) & \text{otherwise} \end{cases}$$

$$R(G) = \begin{cases} G & \text{if } G \text{ is a number} \\ \min_{G^R} \underline{L(G^R)} & \text{otherwise.} \end{cases}$$

$$G = 6$$

$$L(G) = R(G) = 6$$

