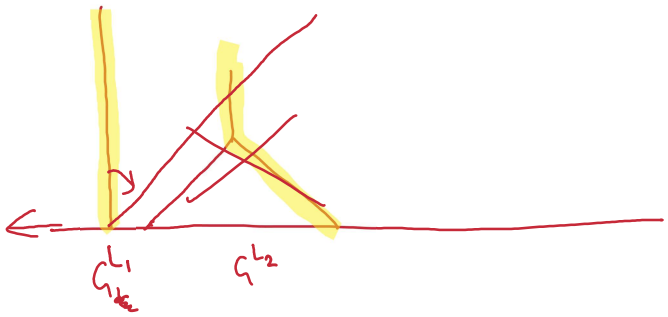
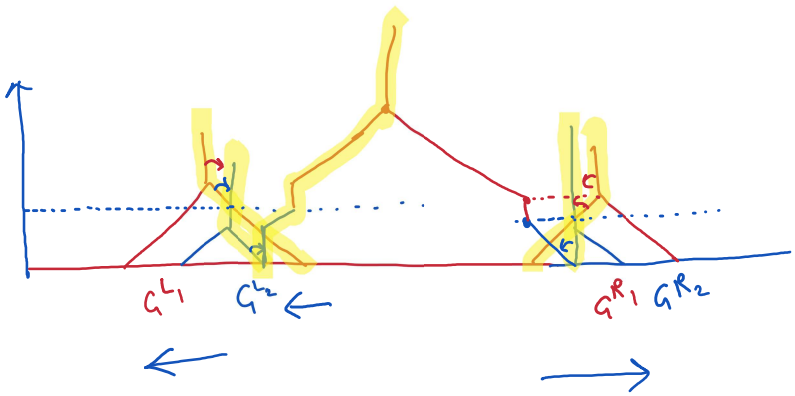
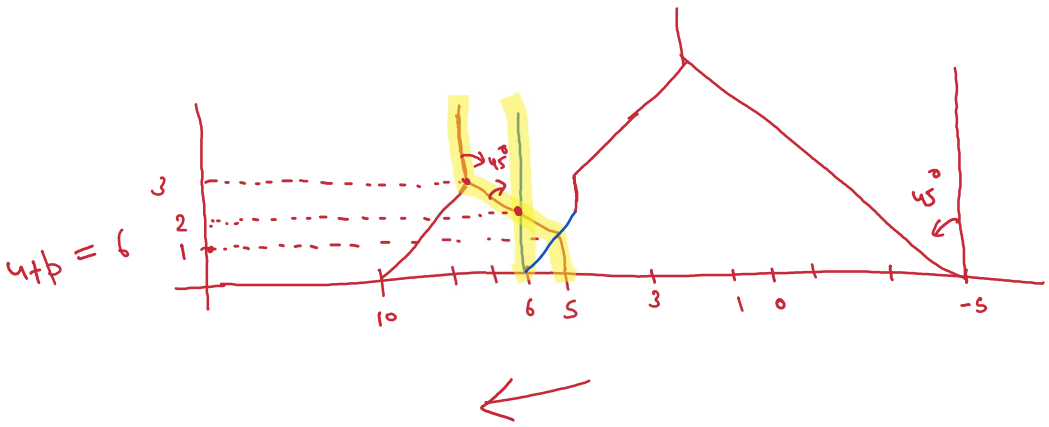
Monday, February 17, 2025 6:20 PM



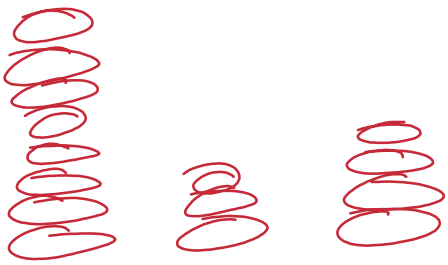




$$G = \{ 6 , \{ 10 \mid \{ 5 \mid 3 \} \} \mid -5 \}$$




---

Wealth Play



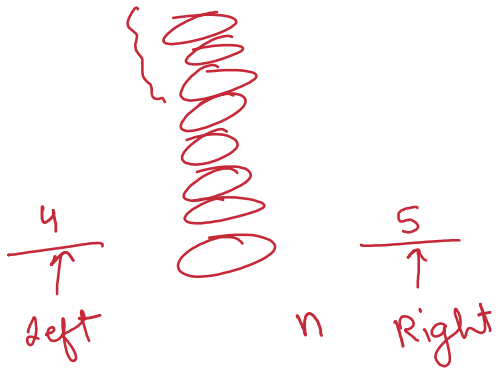
$\frac{4}{\uparrow}$ max Left

$\frac{5}{\uparrow}$ max Right

can remove

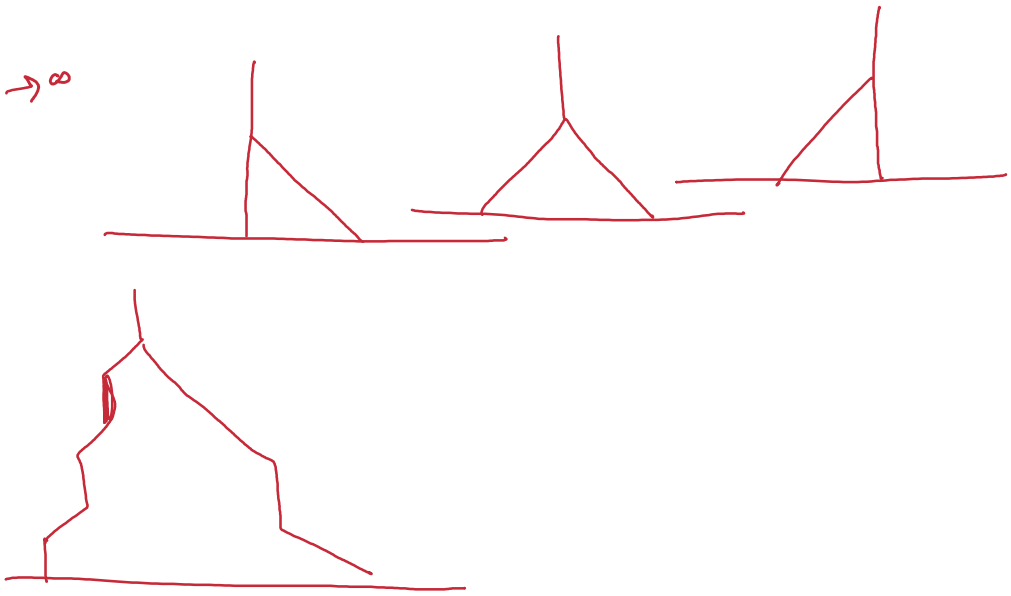
can remove

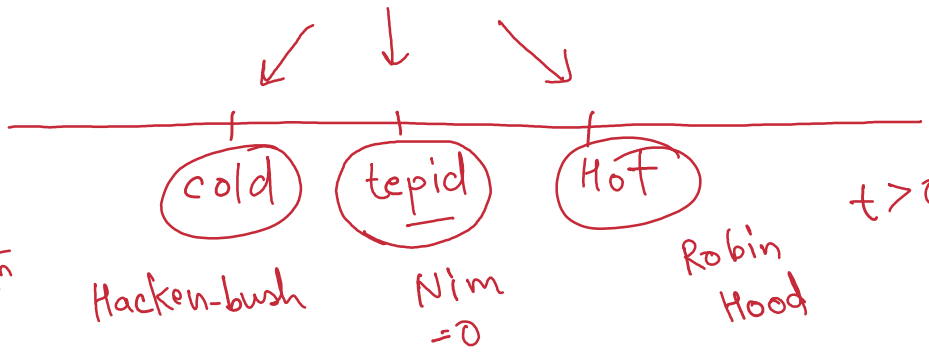
Robin Hood




left remove m≤4 tokens, then Right's wealth goes down by m & vice-versa

$n \to \infty$



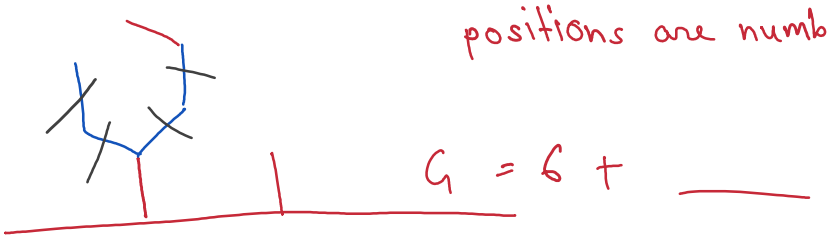



$t\left(\frac{K}{2^n}\right) = \frac{-1}{2^n}$

Nim:

all the Hackenbush positions are numbers.

Right




Left

Draw the thermograph of $\{ 5 , \{7, \{6|2\} | 0, \{-1|-3\}\} | \{-2 | \{-5|-10\}, -6 \}\}$

do it stepwise.