$$\frac{\text{effort}}{\log n}$$
3
$$\frac{n}{3} = \frac{n}{2^{\frac{n}{2}}}$$

$$\frac{n}{8} = \frac{n}{2^{\frac{n}{2}}}$$

$$\frac{n}{4} = \frac{n}{2^{\frac{n}{2}}}$$

$$\frac{n}{4} = \frac{n}{2^{\frac{n}{2}}}$$

S:
$$\frac{n}{2}x_0 + \frac{n}{2^2}x_1 + \frac{n}{2^3}x_2 + \frac{n}{2^{\frac{n}{2}}} \cdot \frac{n}{2^{\frac{n}{2}}}$$

$$\frac{\eta}{2} + \frac{\eta}{2^{2}} + \frac{\eta}{2^{3}} + \frac{\eta}{2^{3}} + \frac{\eta}{2^{3}} + \frac{\eta}{2^{(b)}_{2^{b-1}}} - \frac{\eta}{2^{(b)}_{2^{b}}} (\log n - 1)$$

$$m \left(\frac{1}{2} + \frac{1}{2^{2}} + \frac{1}{2^{3}} + \frac{1}{2^{3}} + \frac{1}{2^{3}} \right)$$

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

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

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

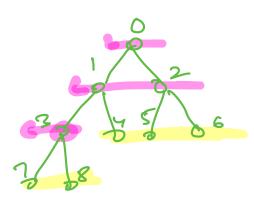
$$= 1 - \underbrace{2^{-1} \underbrace{2^{-1}}_{(\frac{1}{2})}}_{(\frac{1}{2})} = \underbrace{1 - \underbrace{\binom{1}{2}}_{(\frac{1}{2})}}_{(\frac{1}{2})}$$

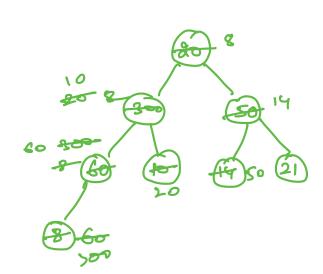
$$|n(i)| - \frac{n}{2^{\log n}} \left(\log n - 1\right)$$

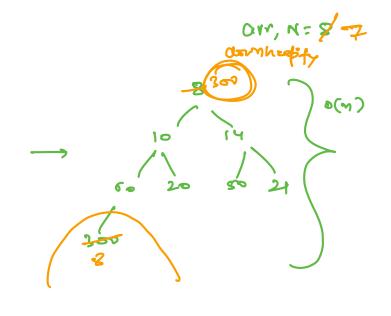
$$= 1 - \frac{2}{2} - \frac{n - 2}{n}$$

$$= 0(i)$$

$$n - \log n + 1 = O(n)$$





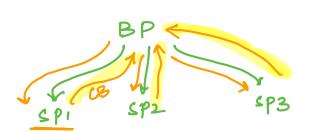


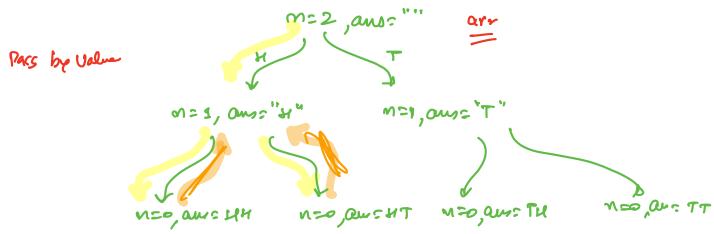
$$2 \rightarrow 5$$

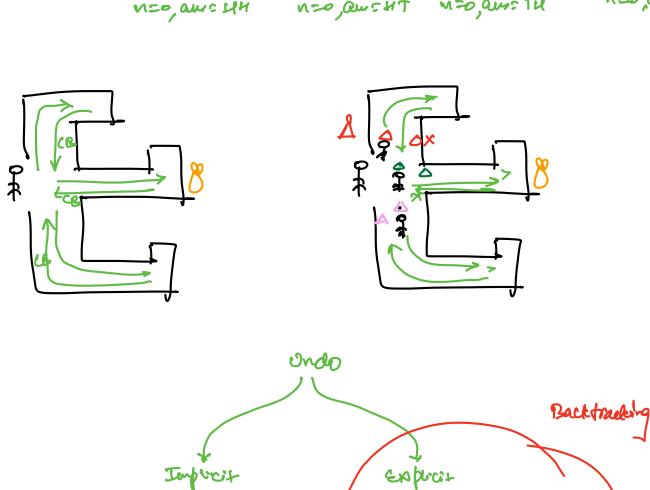
$$arr(2)=5 \times$$

$$uphrepify(2)$$

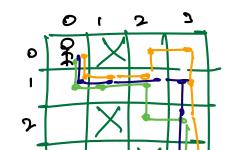
Bockt racking







Blocked Maze



(A, T. po c by salu)

Unda

array: per by ref

DRRDRD DRRURDDD DRRRDP

