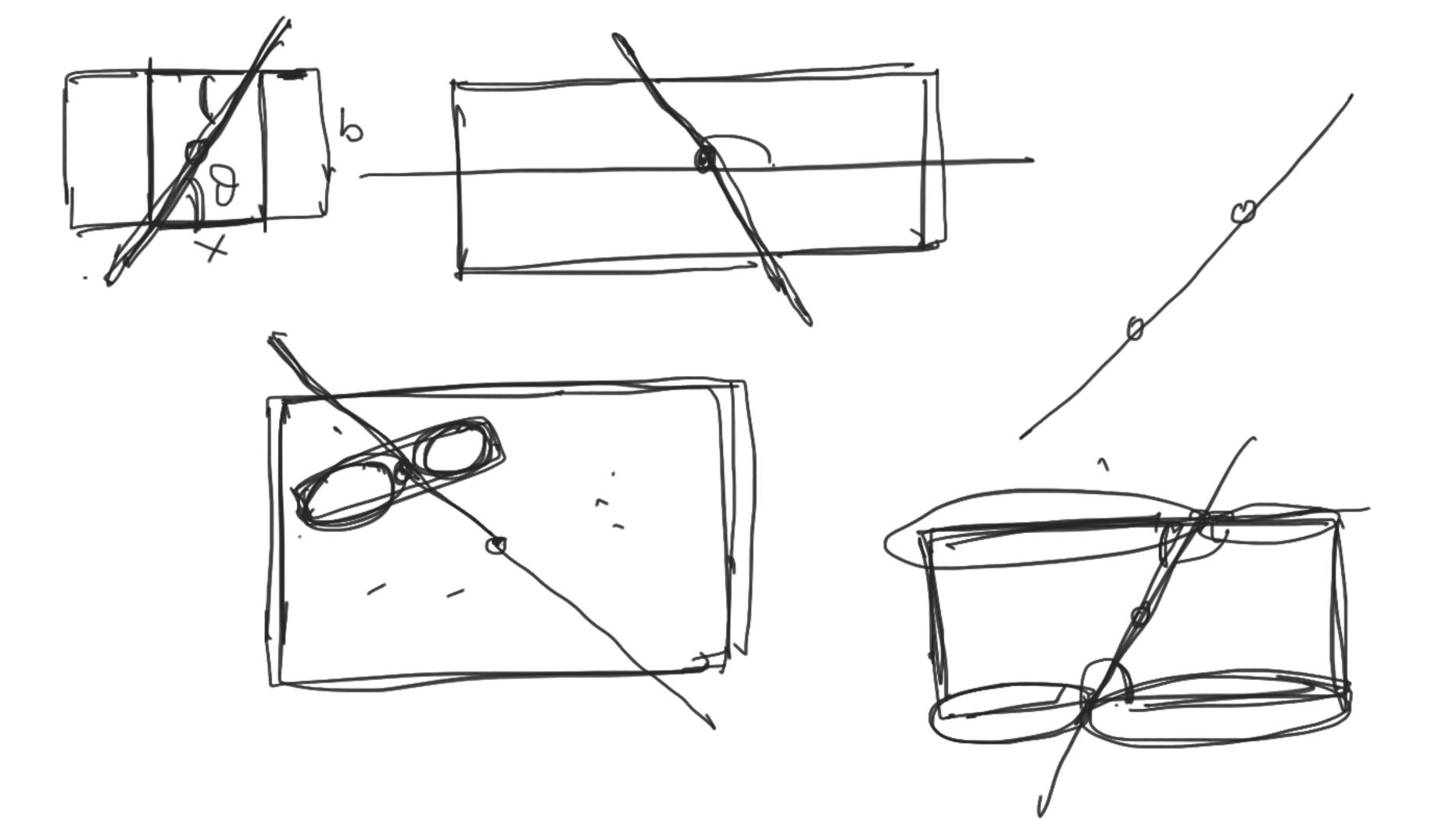
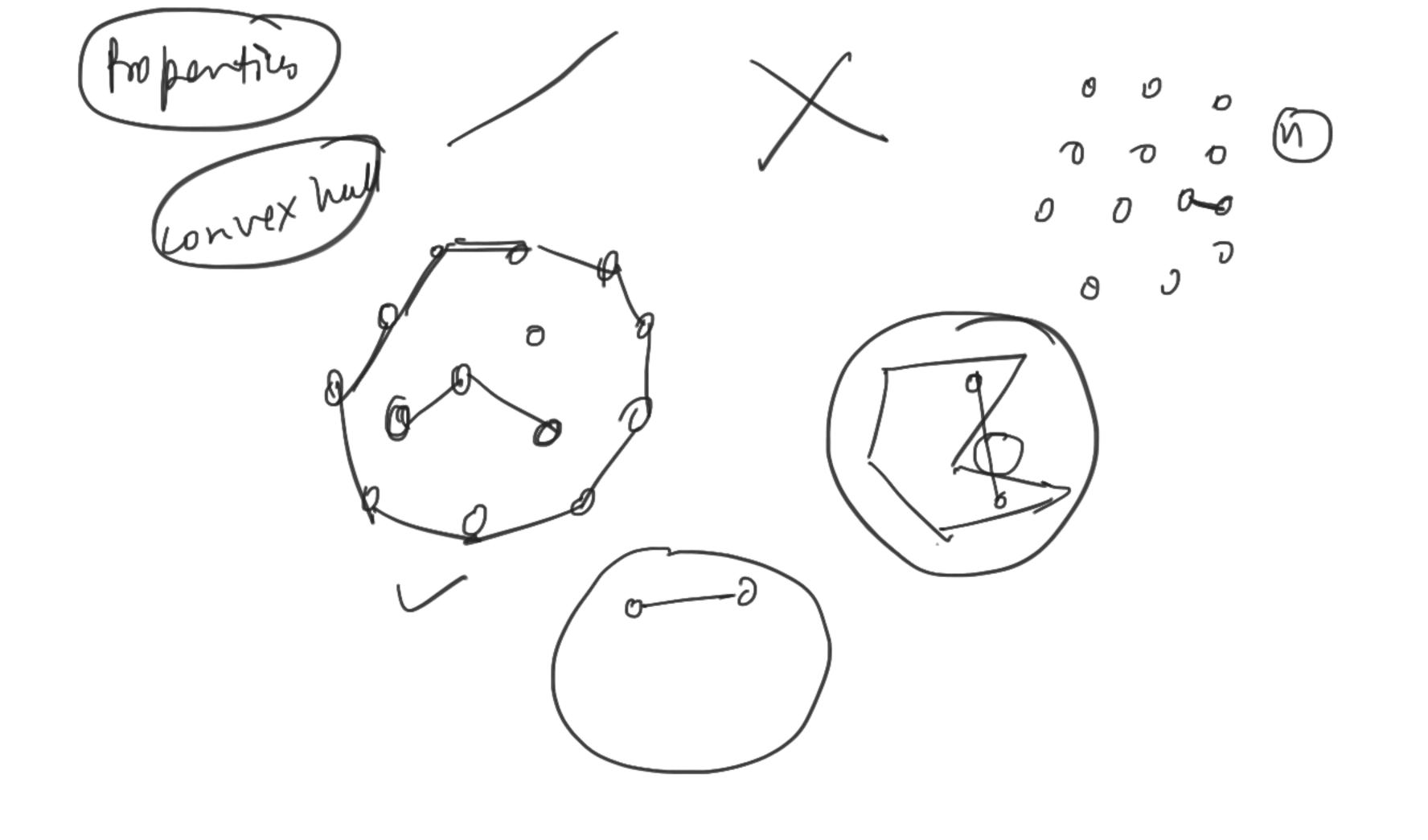
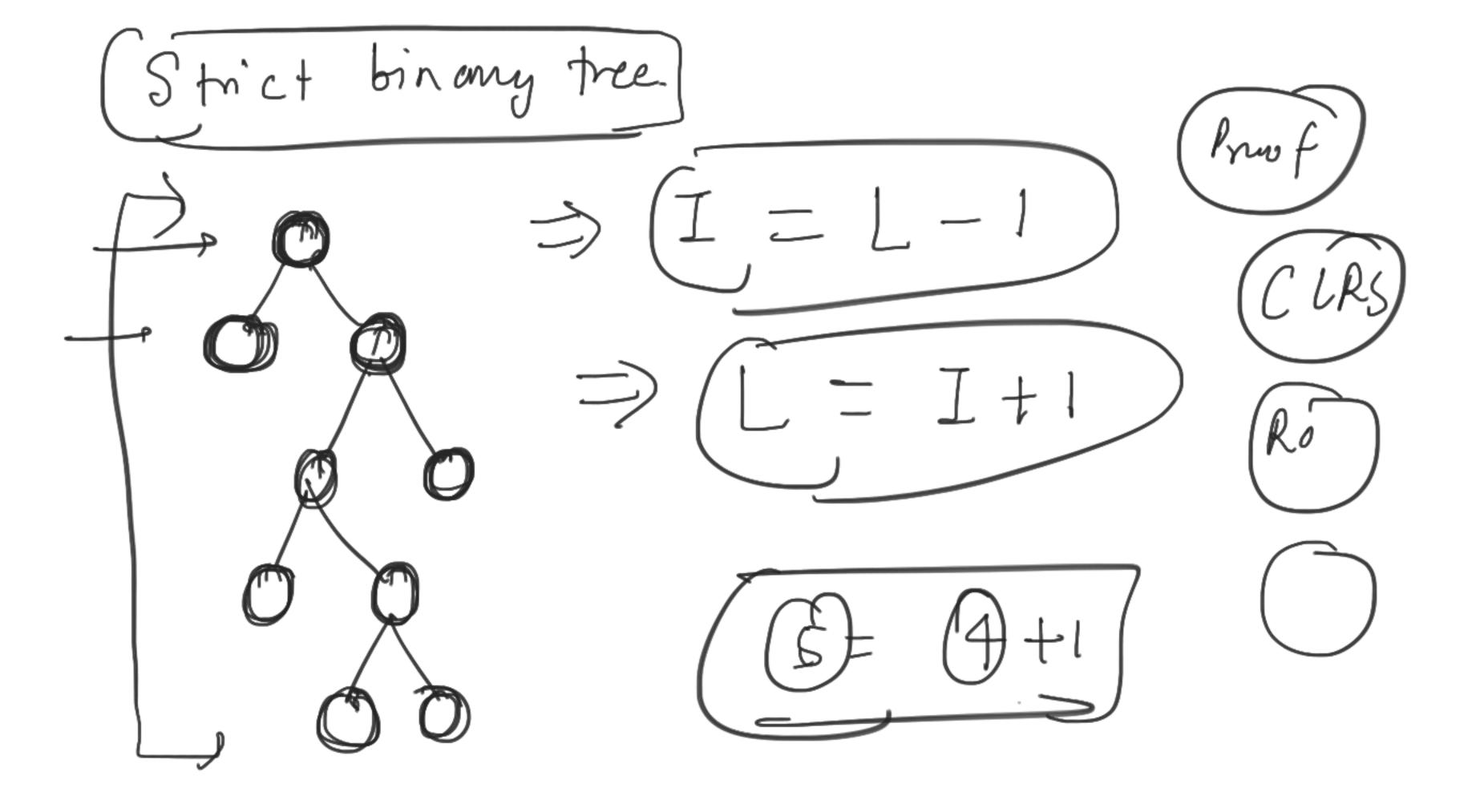
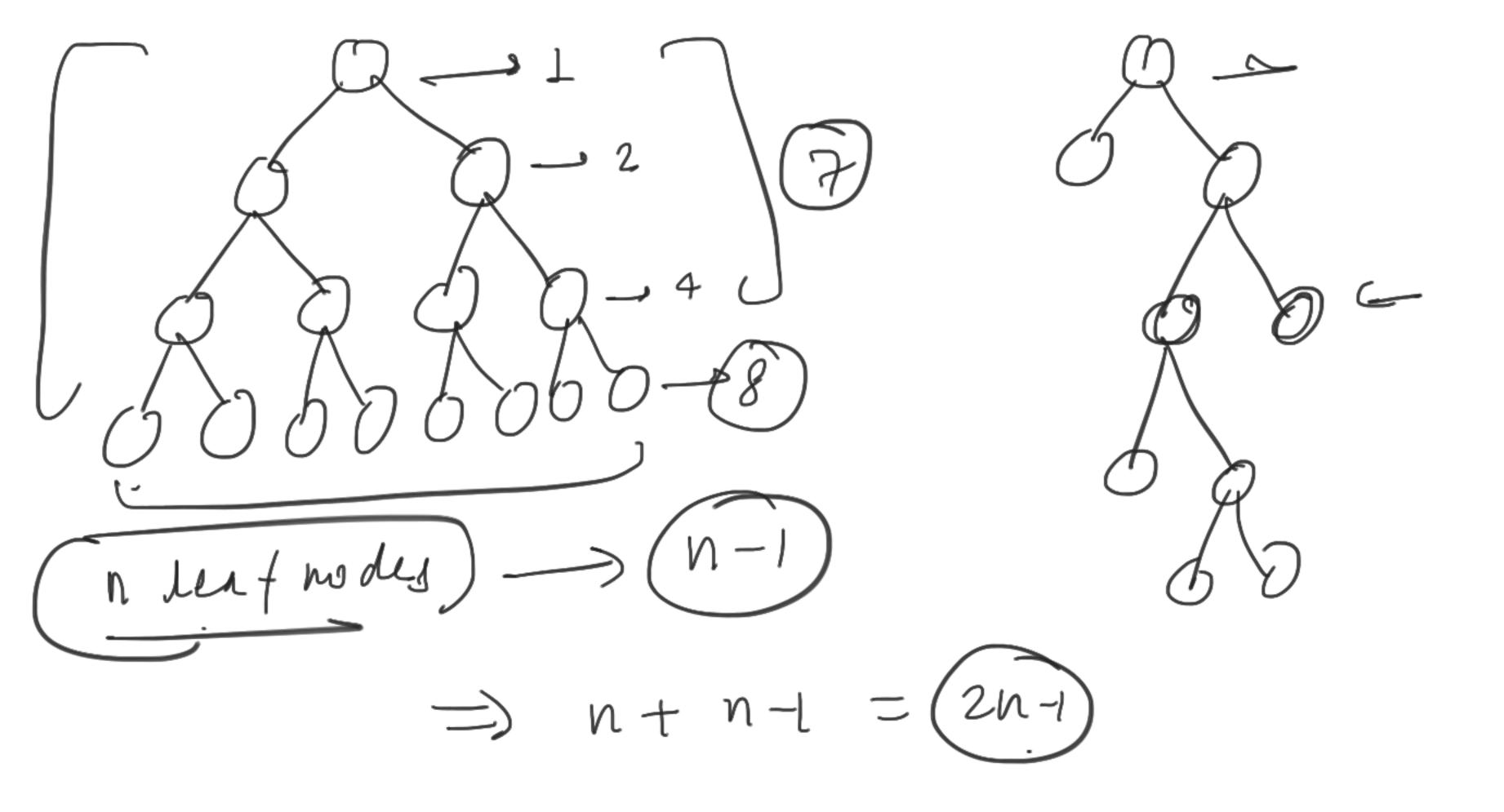


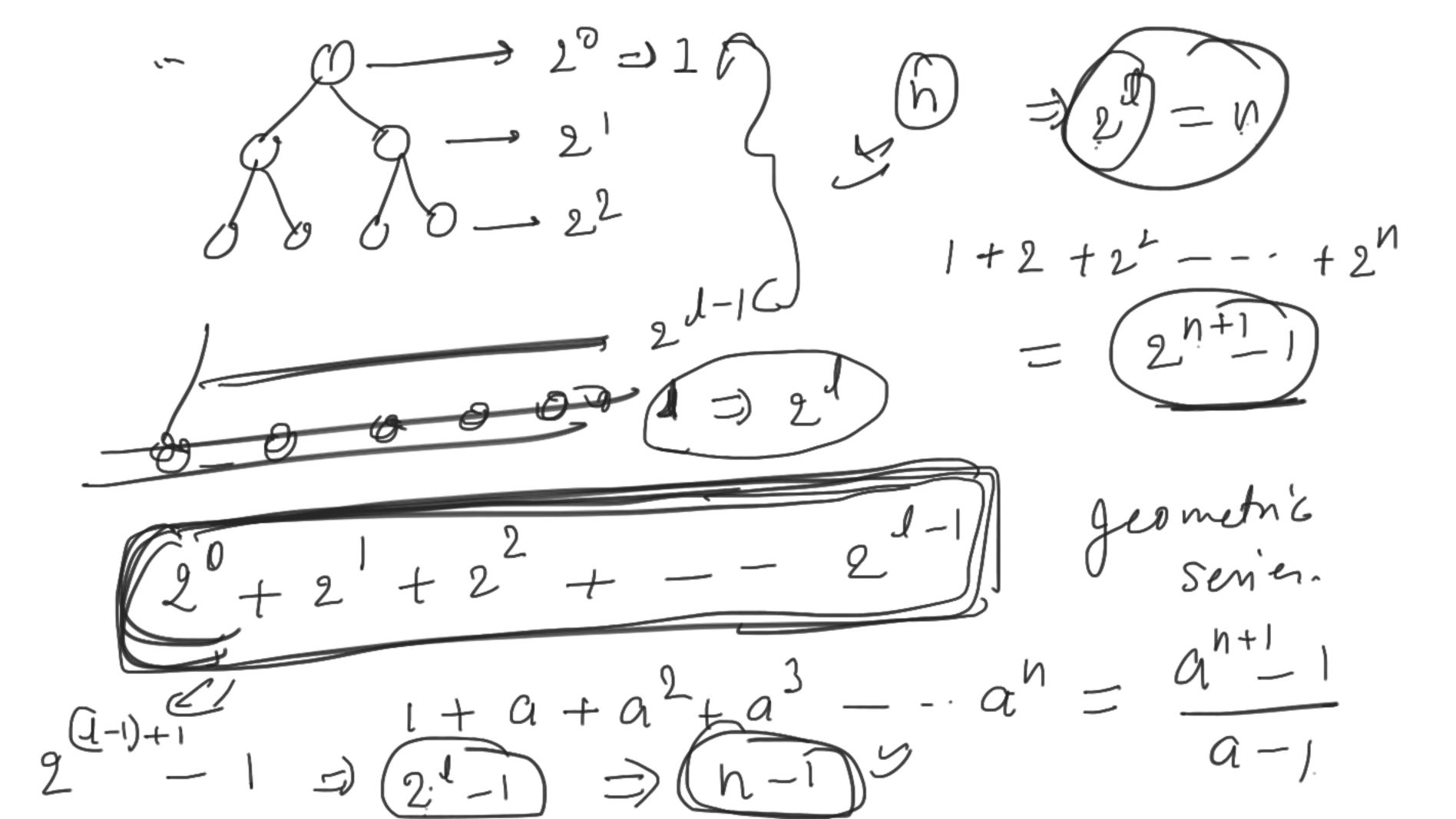
microsoft Puzzle Bran Teaser )=>= Algorithmic Purile Restangular cabe. Knife one single out (verticue)











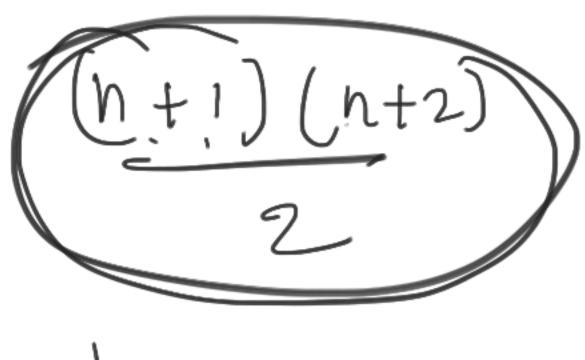
Induction 
$$\rightarrow \frac{\text{Reunshim}}{\text{Zterution}}$$
 Algorithm

$$= \frac{n(n+1)}{2}$$

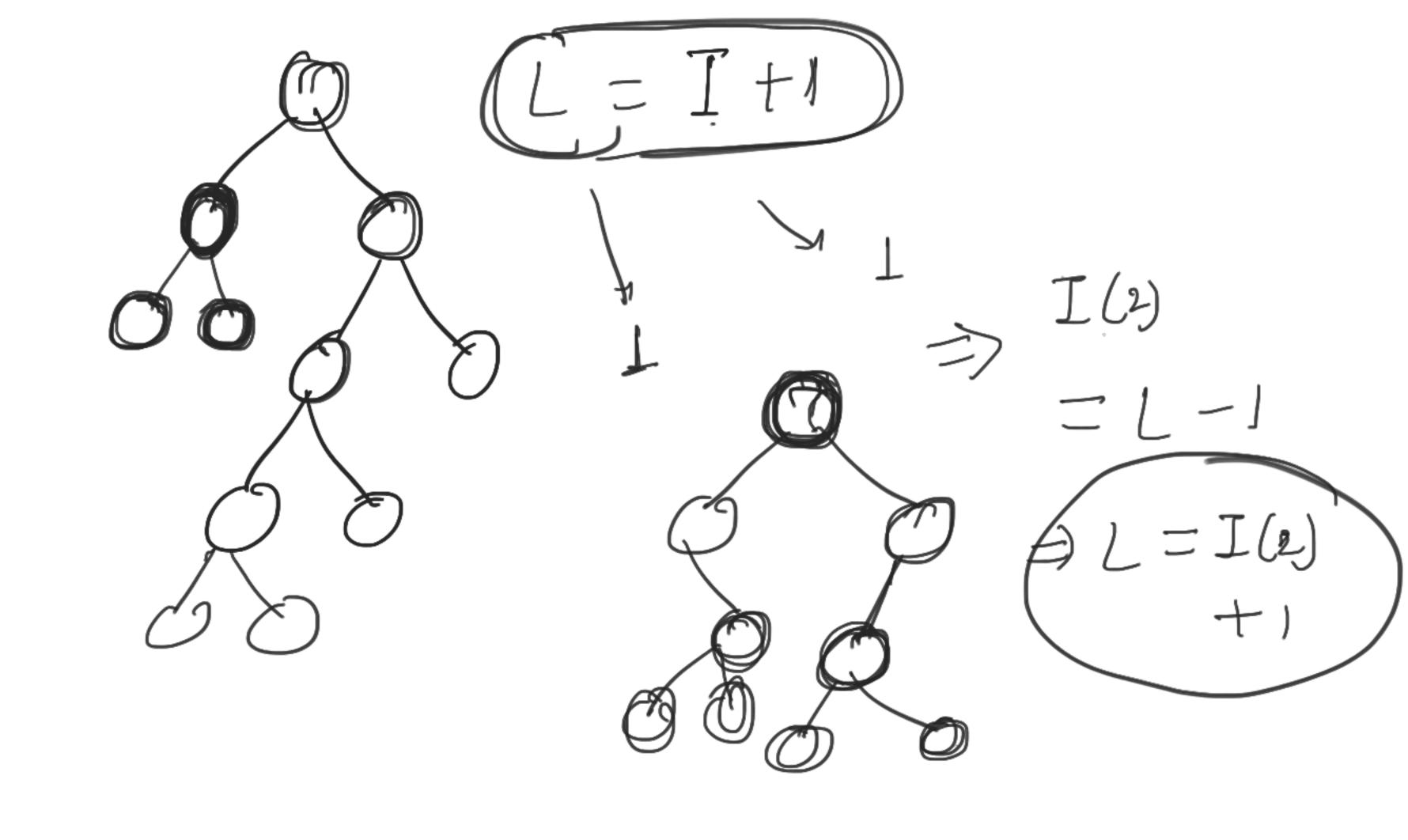
$$= \frac{n(n+1)}{2}$$

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

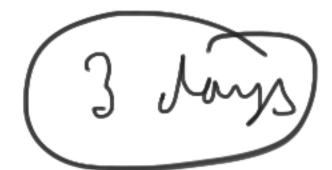
$$\frac{n(n+1)}{2} + \frac{n(n+1)}{2}$$



$$\frac{1}{\sqrt{n+2}}\frac{(n+3)}{2}$$



Time Complexity W -Clumm Algorithmic fuzzles



To mmi