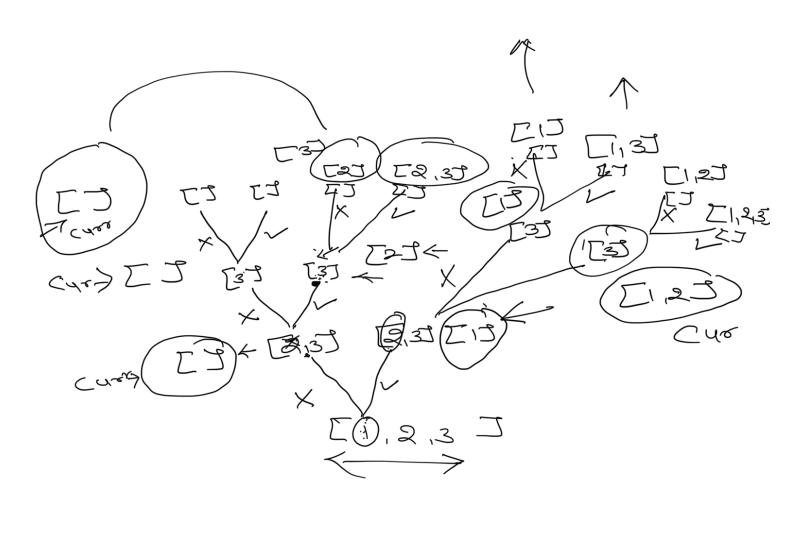
Recursion Part 2 Tore Recursion Frank

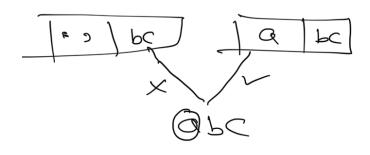
E1,2,37 3 Coeade All the

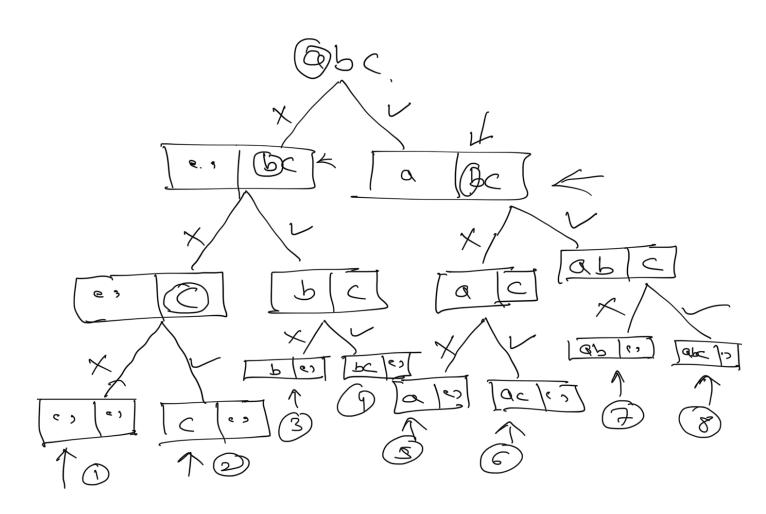
Subsels of this list 3 Subsets > [[], [], [2], [3] L1、37、L1、37、L3、37 $N \Rightarrow 2^{N}$ $3 \Rightarrow 2^{3} \Rightarrow 8$

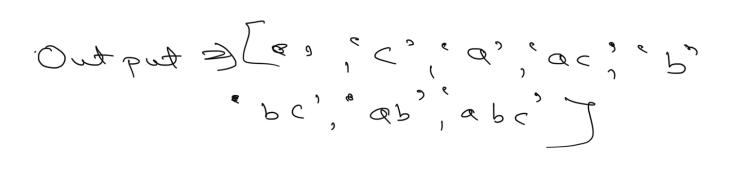
0) [1,10,20,30,40] 2) 25 > 32



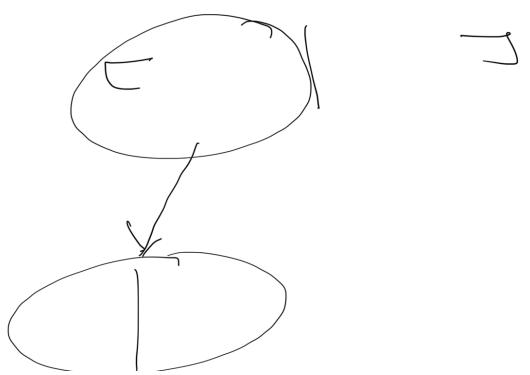


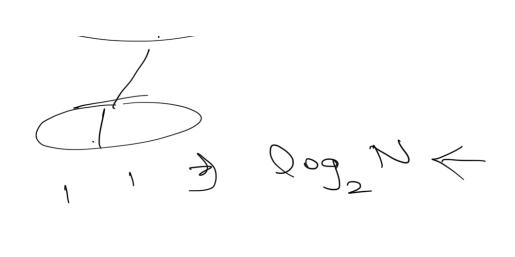


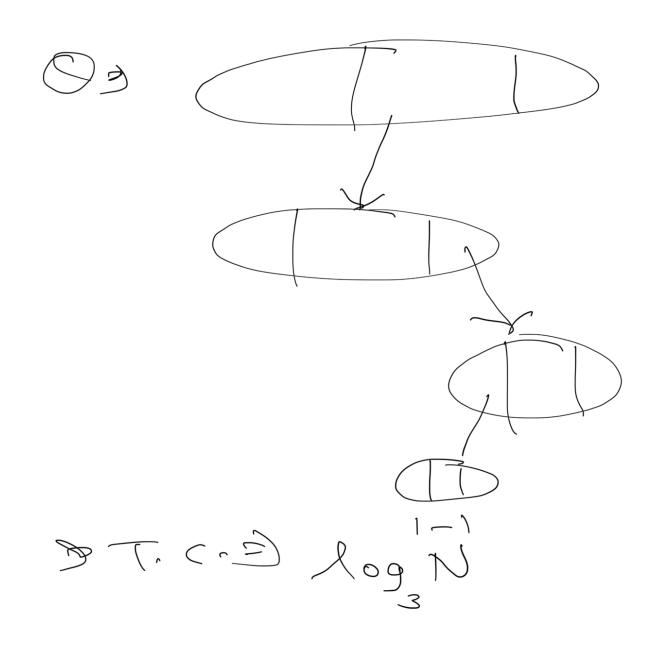


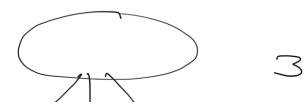


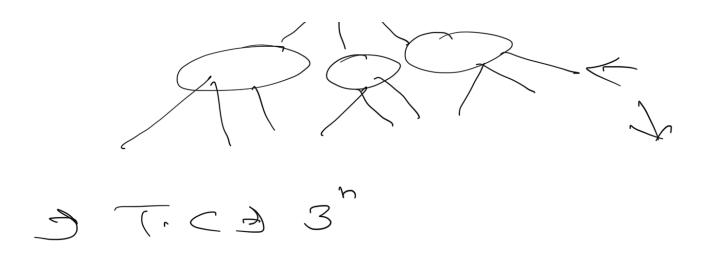
 $2^{N} \Rightarrow T.C(2^{NN})$ $\Rightarrow QQQ \Rightarrow T.C(3^{NN}) \Leftarrow$ $\Rightarrow SC \Rightarrow O(N)$







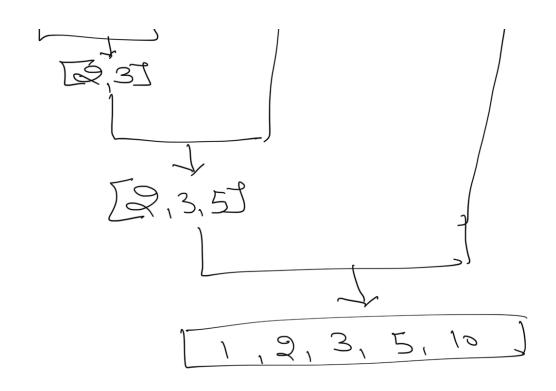




D [2,3,5] [1,10]

[2,3] [5] [1]

[2,3] [5]



D) Home-voork

D) Write on Algo to
menge two sates Troogs

Tret 2) [2,3,5] 2[1,12]

Outp [2,3,5] 5,10]