

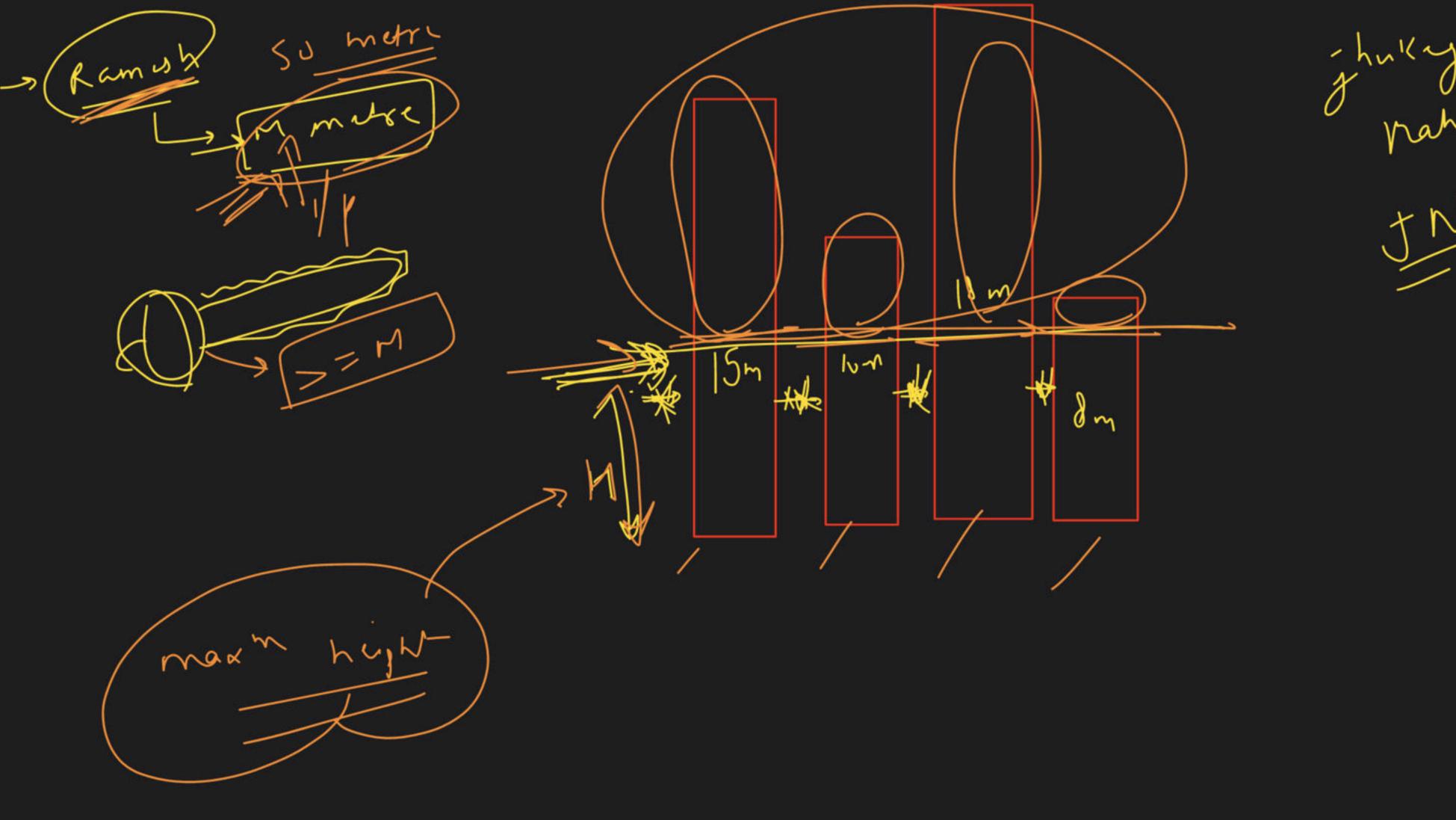
Foundation Course on Data Structures & Algorithm - Part I

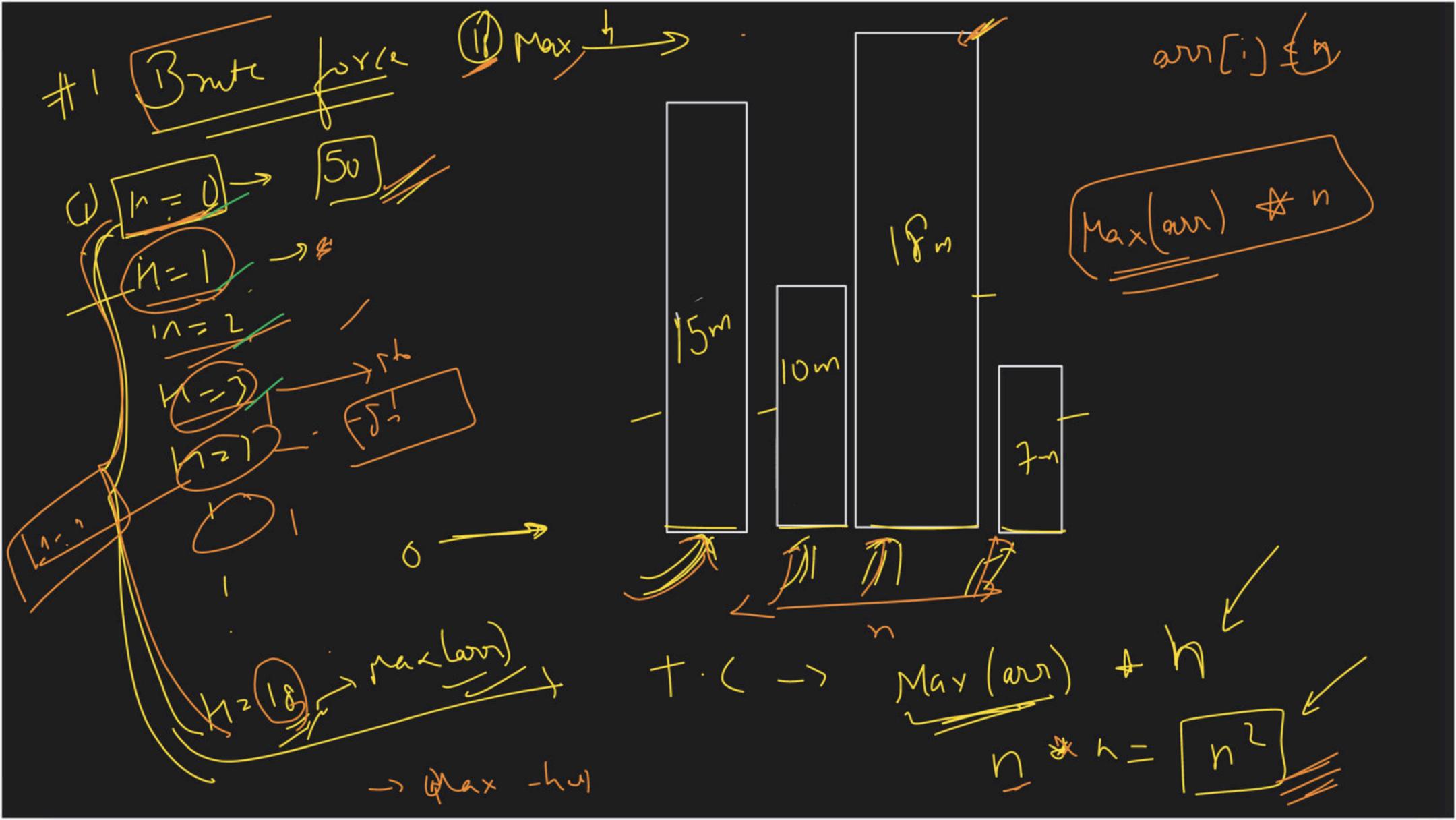
Love Babbar • Lesson 12 • May 7, 2022

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Live in Discord EKU SPUJ 14m



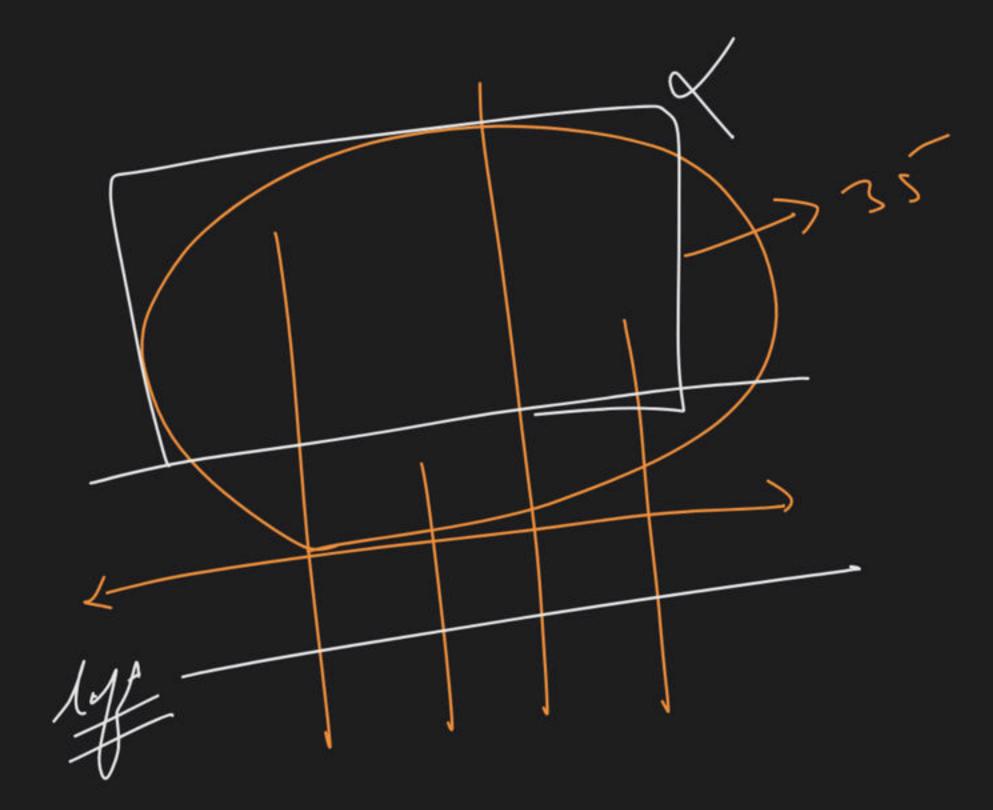


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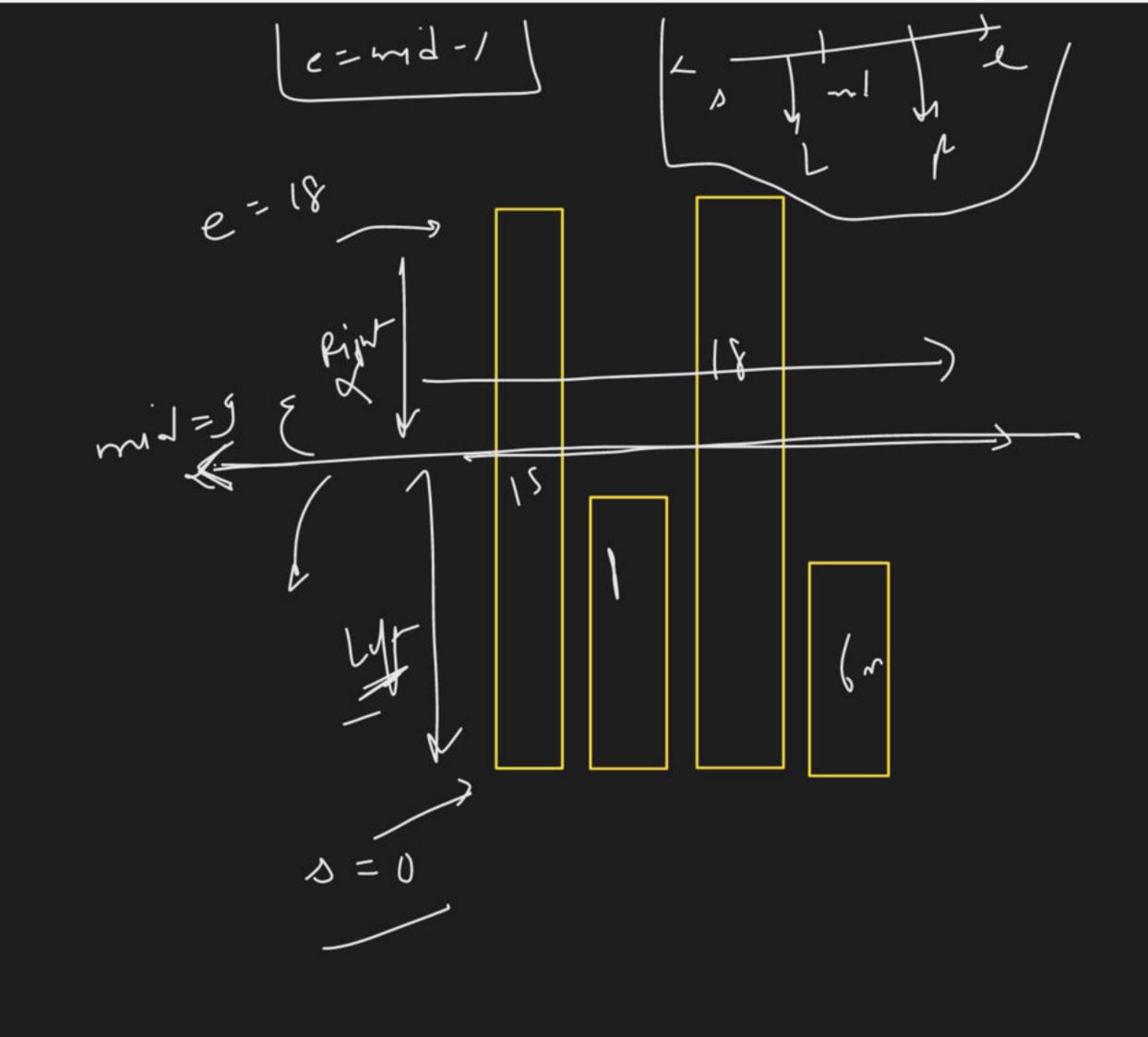
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2017

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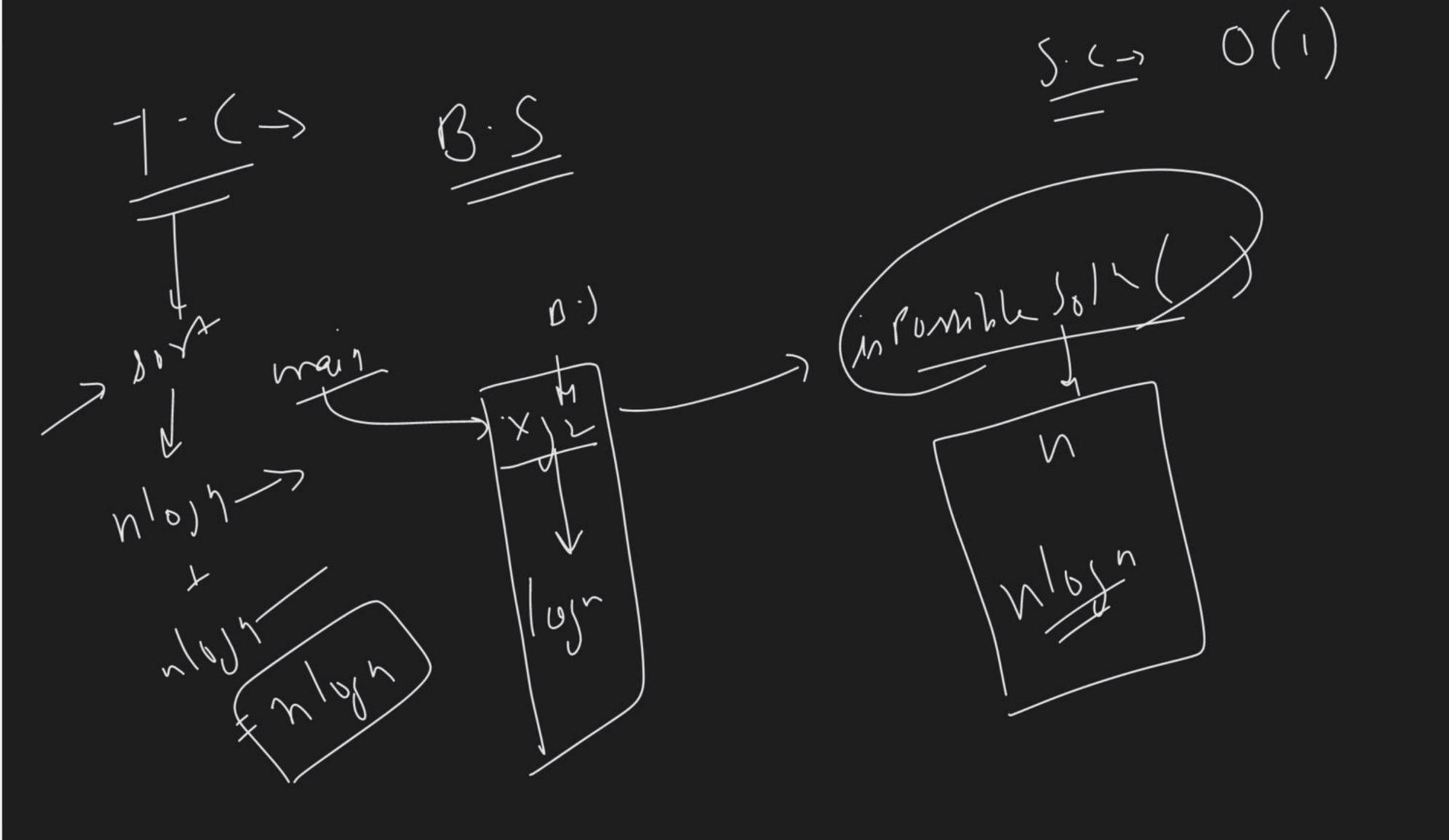
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Approau #3 5NM- 30 15 30) {x(w)

7:7 2x.) (55) (13)

T = \(\lambda_{\textsup} \)

Respect ++



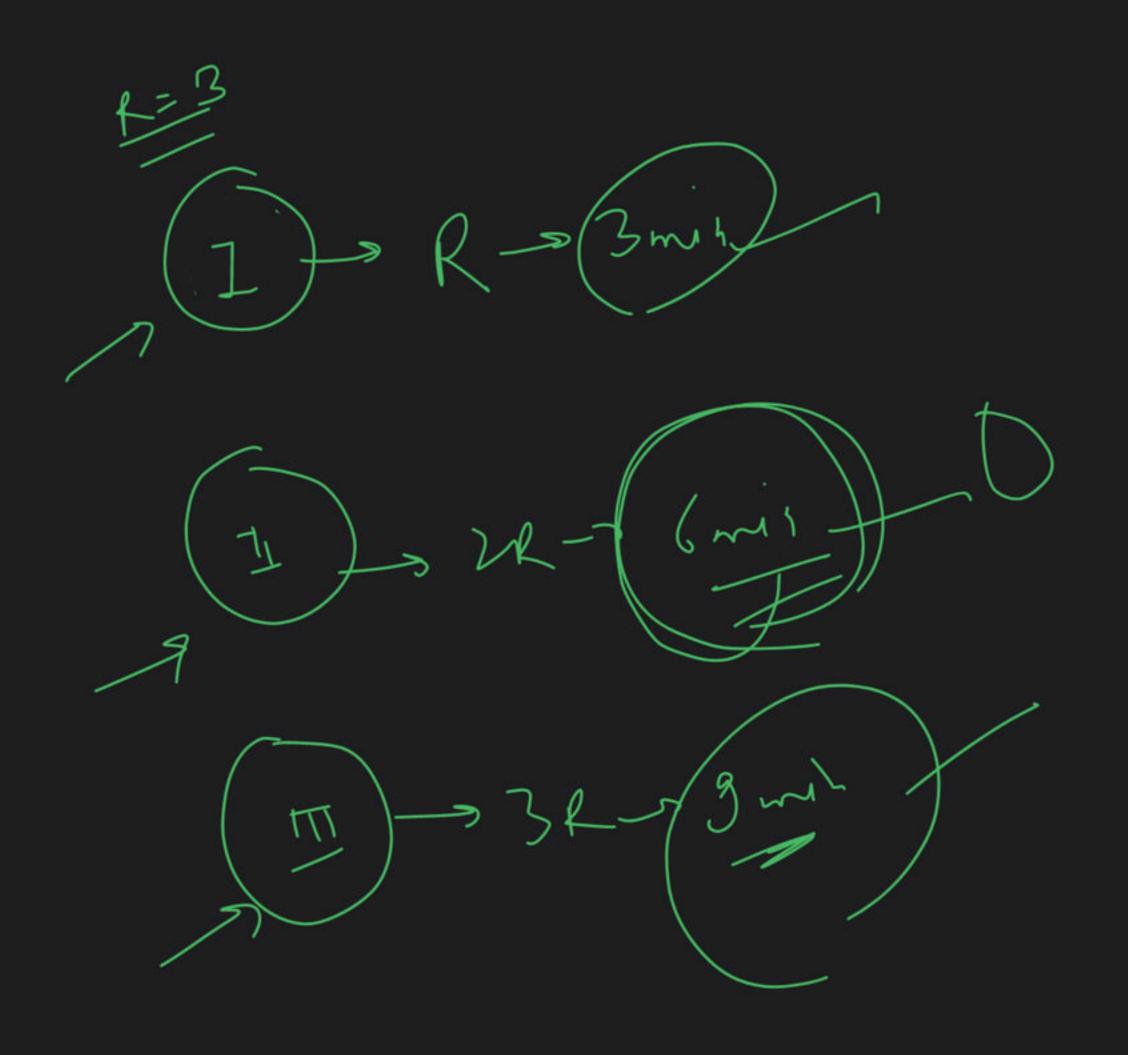
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ar show

Mw: Jook Mlocation Silling Sil > Paints 15 Parther published Mus late_stard -) ROTI PRATE Coult A DIAICAIL) X M (CP)/ Ja Coifi Advinced Problems

Jun = metal

Parante De Parante De Rank - R B.S 3 7 3 RM -s find minimum time to get order done?

Paranta Cook 2×2:1 Renk # 1 approvau Rank-K min 2 -> 2R -> 241--2 ~in 3 -> 3 R 1 7 K1Rank > R=3 6:10 δ 1



Rank -> 1 1 5 -> R -> 1 min 2 -> 2 R -> 2 min 3 -> 3R-> 3m 4 -> 4R-1 4m1 3 1 TA 1 Tmin 2 ~1 3 ~ ~ 4 mis 5 min 8 min J min



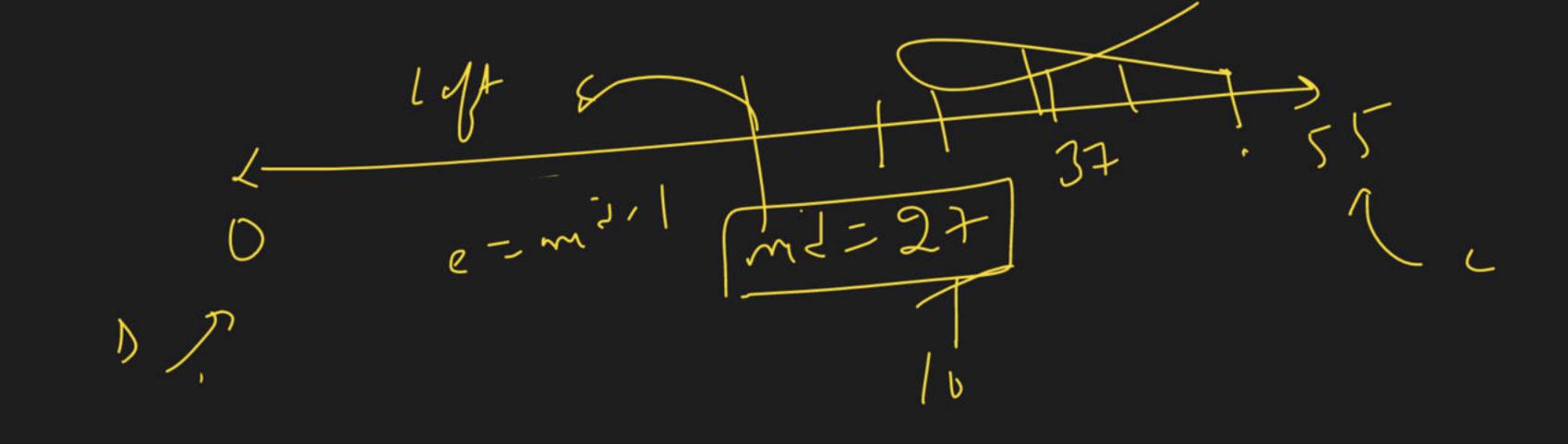
S (OGKS > [] -> Parame > P)

Rank

Form time to complete p parame?

-> (0616 -> 14 wools l'avenue - 6 L> Rank-> 1, 2, 3, 4 L 6019 好一, ~ サノング

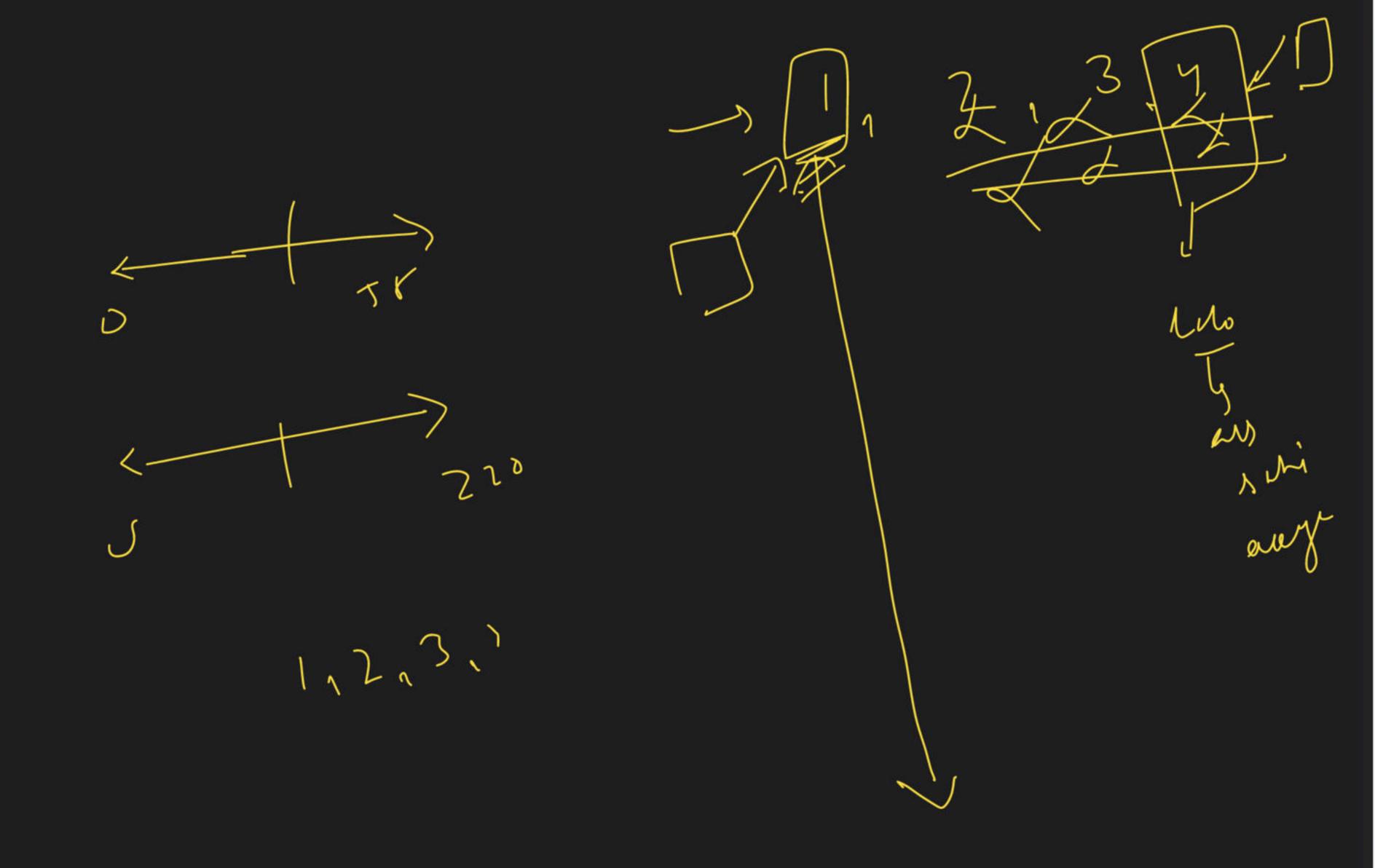
DOA (Fank, Runk +L) TNTIMX min time max finc = mh fine) List Good & no of print D > 0 R, 21, 31, 4 K 12,3,7 1 D X 11)



is Pimiole Soli (27)

(ode

Jahone



5 t 1 (00 K -) saare parenten born nehr D = 0 $C = RB \left(n \cdot n \cdot (n + 1) \right)$ R, 2R, 3R, 4K, 7 *[1,2,7,4,---)] $\Rightarrow P \left(\frac{1}{2} \left(\frac{1}{2} \right) \right)$ P=1 roib rinh = 10 [| & (|1×11) 2 (5x)

int n=0, (z+m(n+(n+1)). Min (> (= 1) int mid 2 (ct)) el (intomiste Soldier (mi), - 1 -)) as = mid

C= mid-1 -> 11/1-) Madry 2 mid r -> right -> Wy!

in Pomil Lobolition (int mid) for (int. -) i=0 1 < L) < rank trown) in time = mid, 2 or 3 lins white (time >0)