

Watched Neet Code's Soln.

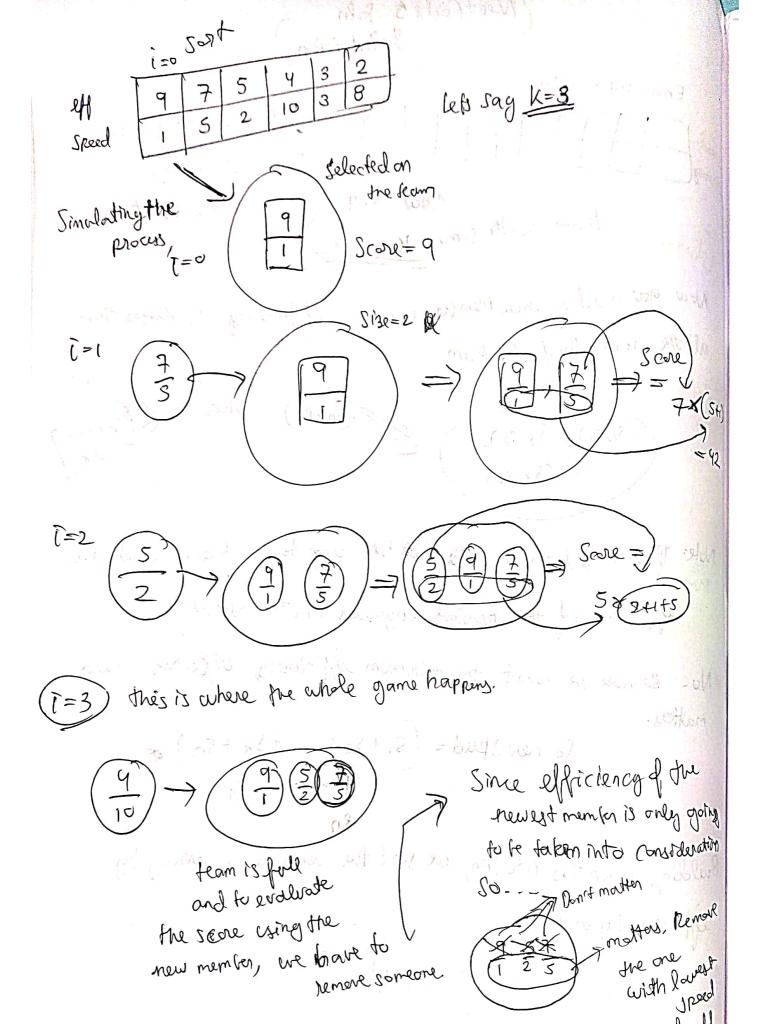
(P.FO) als sich all

To understand intuition behind 14

Nee+ Code	5	Soln	
	X	Infuition	

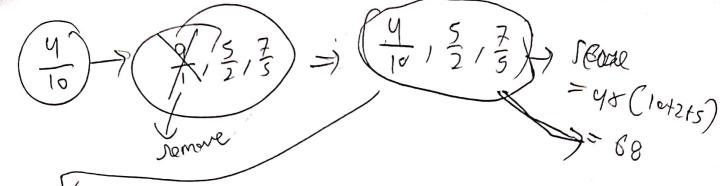
(Neet Cocle & Soln & Intuition)
speed left say this is the springer's array,
team with some k mem fen.
Now you add a new Member whose efficiency. Is lessen than all the members of the feam. M. members (Si, Ri) (Sz, Rx) (Sx, Rx)
Note: If am adding to totally gog to the team, will there efficiencies of the previous engineers matter at all?
No- Because we want the minimum efficiency, Offcarse Speed matters.
So new Speed = (S1 + S2 + + Sx + Sn) or - multiplied by
Building upon this intuition, ar sort the engineers away by
elfliciencies only: (P-7.0)

Mr. v.



and add

me mor



So if you notice conselfully one don't have to maintain afficiencies, we just treed to keep speeds and when a new member comes and we wante to evaluate if we wanted this new member can in crease the scare, then we simply pop the member with least speed.

Which we can main tain using a min heap.



4)

1	9	7	5	9	3	2	eld.
	1	S	12	10	13	18	Treed

in sometime

