

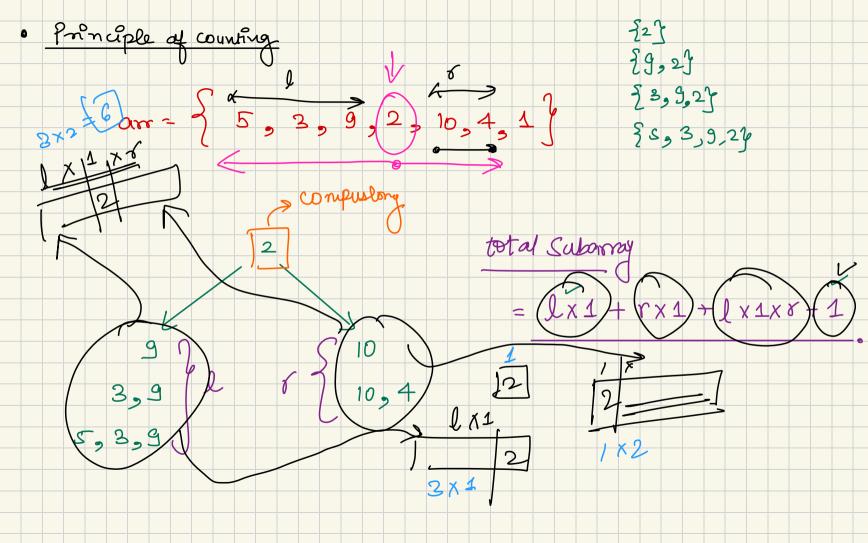
Agenda O Sum of Subarray Minimume)
Aeted a lot in tervious

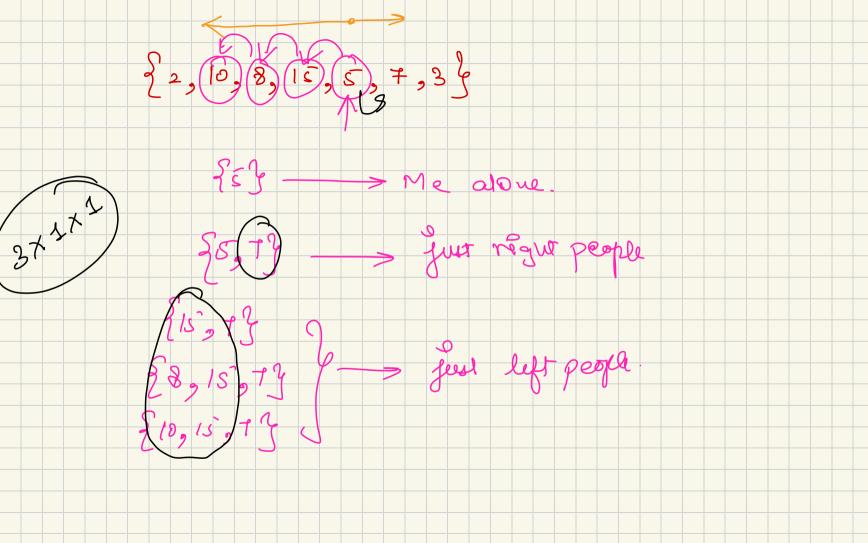
O Min, Stark 2 les. Queues P Stades.

Sum of Subarray Minimums ar = Subororaye Z, Subarray MPn = 36

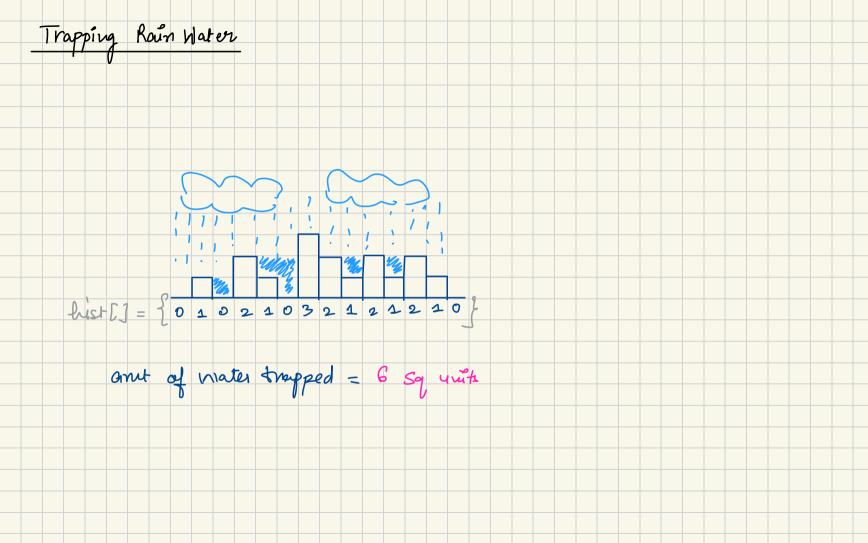
Boute force! · Calc all suborrage, get num value Pro each and get sum. int sum =0; for [inti=0; i<n; i+e) $\frac{1}{3} \left(\frac{1}{3} \right) \left(\frac{1$ nûr = Moth. nûr (nûr, arriji); Sum P= run;

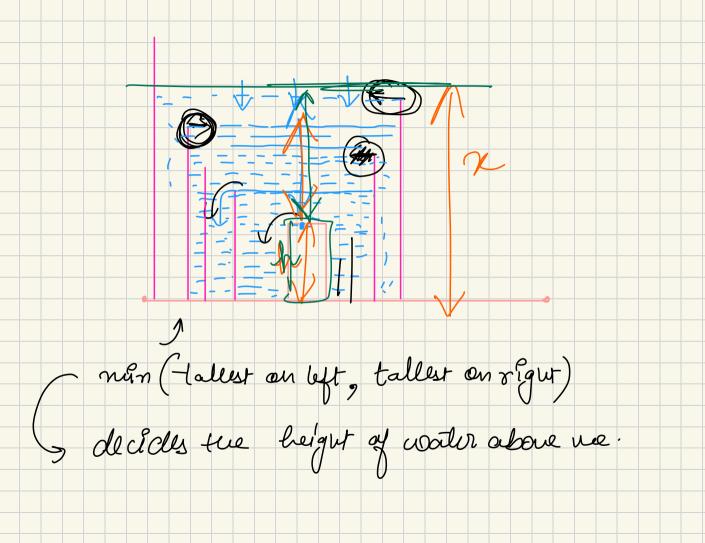
 $[ut \Gamma] = \{3, 2, 4, 1, 5, 2\}$ Calc all the Subororage which should have this snallet element





-1, 1, -1 1,3,3,6,5,6,70 · r= neer1 - (-)





Brute force Tc ! O(N2) }
Sc : O(1) hist[] = 0 1 0 2 1 0 3 2 1 2 1 2 1 0 o get max height support from left and subject.

Calc actual water above you ? if any b

