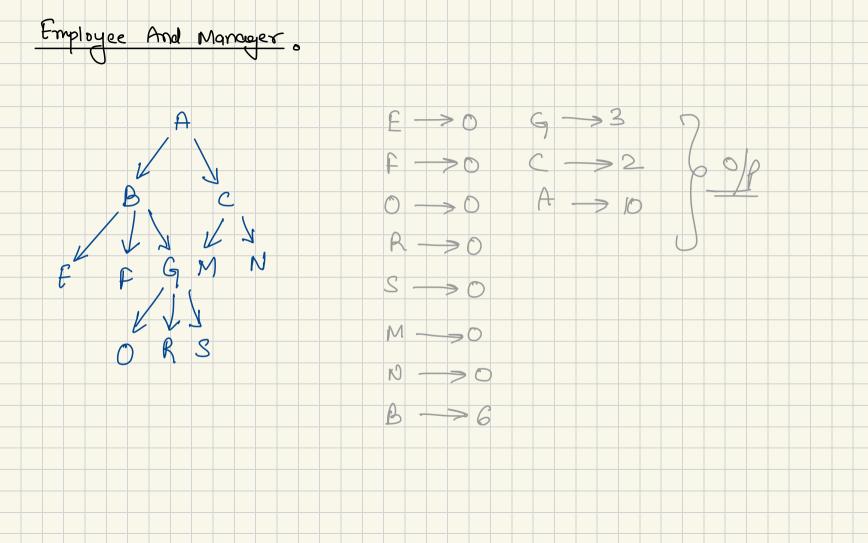
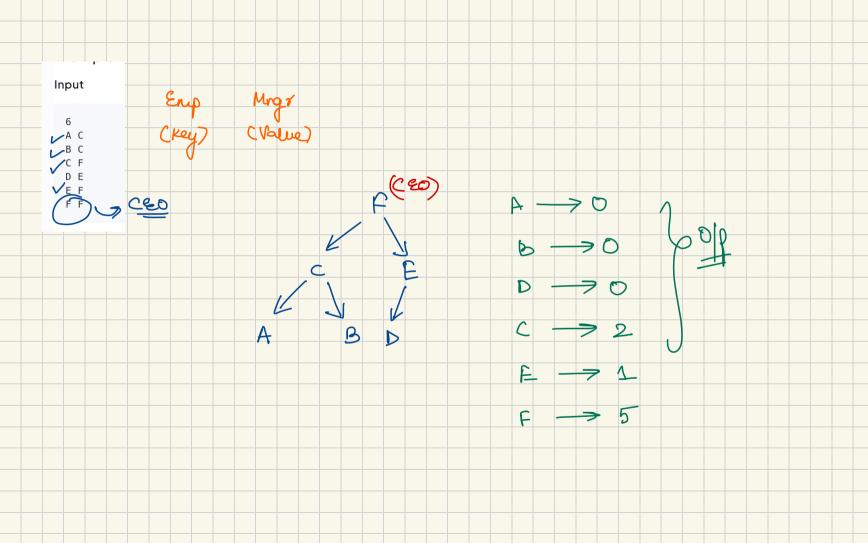
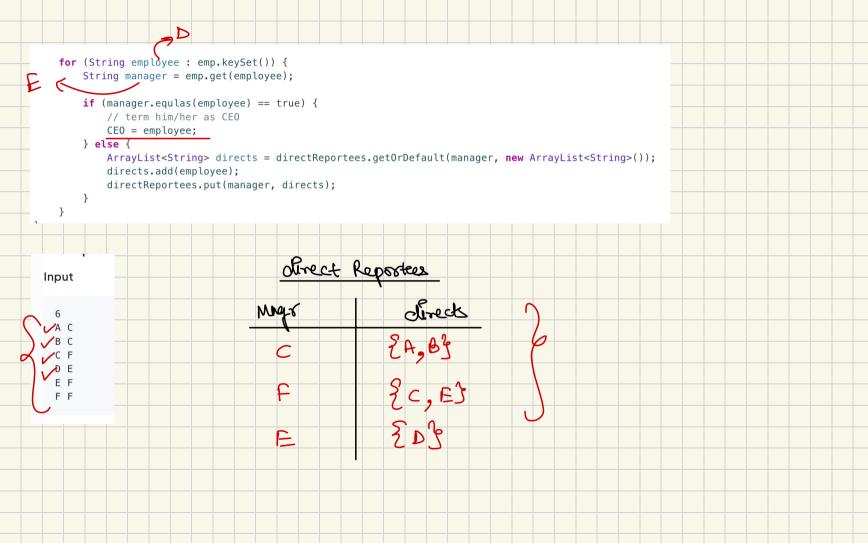


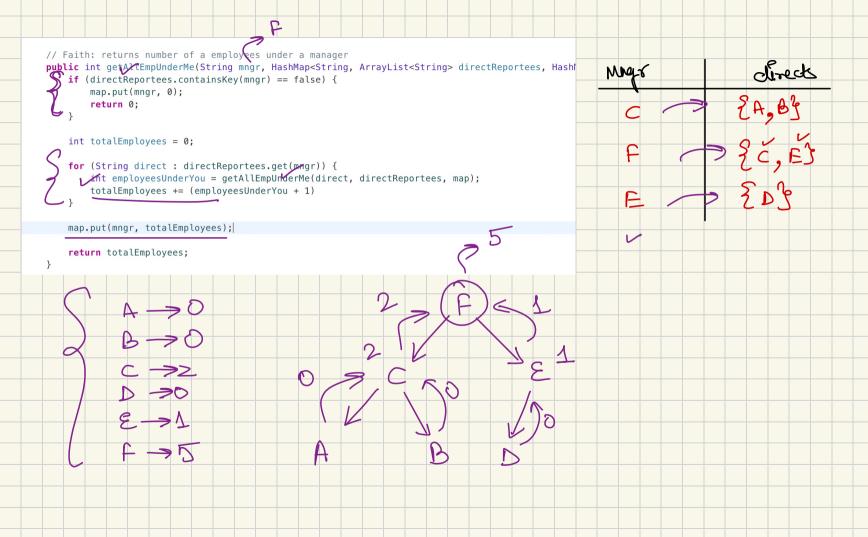
Agenda > Employees and Manager (c)





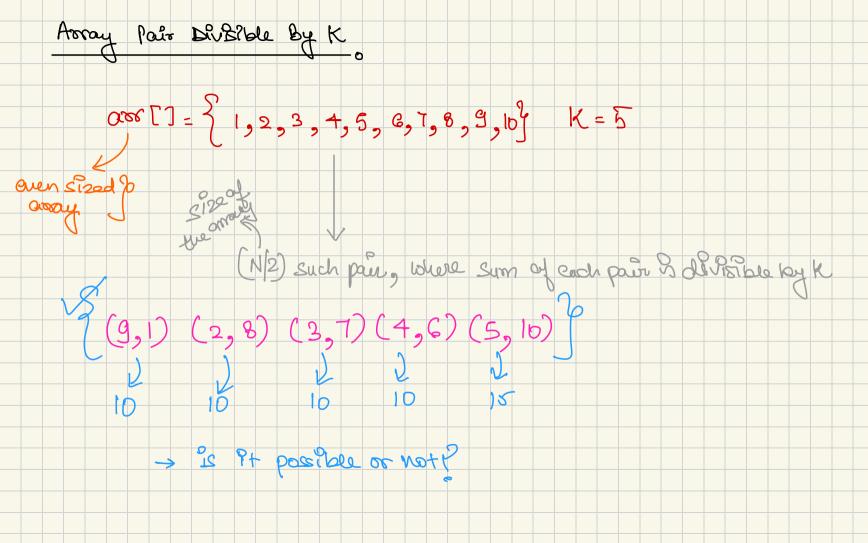
(2+1) +(4+1) = total Emp undorf get Number Of Empunder Mc (char mygr) > go to all the direct reported and get Haunnap & mogra total





beapton with a dinon offtenenco our [] = } 5, 10, 3, 2, 50, 80 5 B= 78 Boute force foo(int i= 0 -> n) Tc:0(2) 6 SC:0(L) $for(j=i+1) \longrightarrow n)$ if (aerli] - aerli] = = B) return toul? dse it (acctij - acctil = = b)

0x[] = \ 5, 10, 3, 2, 50, 80} B = 4-5 Sort ,3,5,10,50,80} 78



$$ass[1=\{1,2,3,+,5,6,7,8,9,lo\}] \quad K=5$$

$$pair(x,y)$$

$$x+y=\alpha K \quad \{some \alpha' \text{ multiple of } k\}$$

$$K = \{x,y\}$$

$$\frac{(q_1 \times k + r_1) + (q_2 \times k + r_2)}{(q_1 + q_2) k} + (r_1 + r_2) = dk$$

$$\frac{(q_1 \times k + r_1) + (q_2 \times k + r_2)}{(q_1 + q_2) k} + (r_1 + r_2) = dk$$

$$\frac{(q_1 \times k + r_1) + (q_2 \times k + r_2)}{(q_1 + q_2) k} + (r_1 + r_2) = dk$$

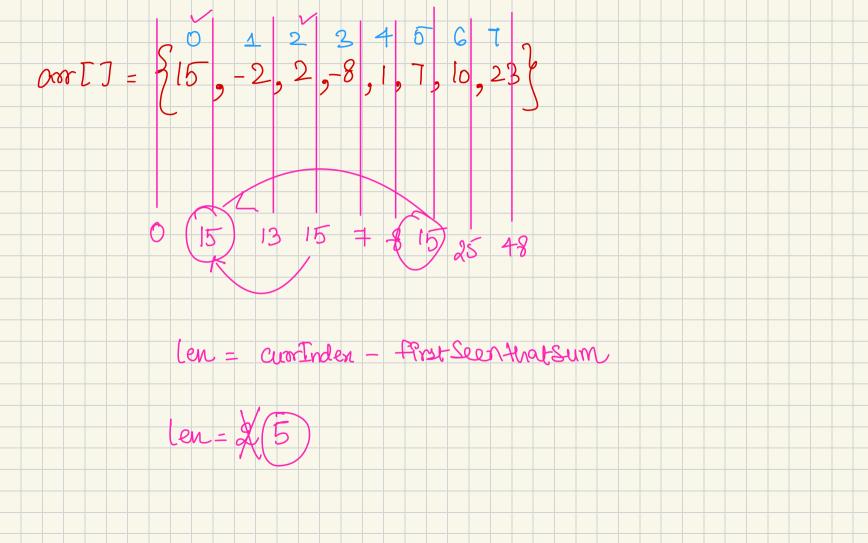
$$\frac{(q_1 \times k + r_1) + (q_2 \times k + r_2)}{(q_1 + q_2) k} + (r_1 + r_2) = 0$$

$$\frac{(q_1 \times k + r_1) + (q_2 \times k + r_2)}{(q_1 + q_2) k} + (r_1 + r_2) = 0$$

Cargest Subarray with Sum Equal to Zero om [] = 715, -2, 2, -8, 1, 7, 10, 23 Boute Force L> Calc. Sum of each Subarray 3 stone largest length from them TCOOCNO P SC: O(1)

$$0 \text{ on } EJ = \{15, -2, 2, -8, 1, 7, 10, 23\}$$

$$x_{1} + x_{2} + x_{3} + x_{4} + x_{5} + x_{5}$$



Együlbrium Index Eguillbrium Indon: inden for whome Simal left people & equal to Seum of Agur people

$$200 \text{ []} = \begin{cases} 0 & 1 & 2 & 2 & 4 & 6 & 6 \\ 9, 3, 7, 6 & , 8, 1, 10 \end{cases}$$

$$(\text{Sum}[] = \begin{cases} 0 & 9, 12, \boxed{19}, 25, 23, 34 \end{cases}$$

$$(\text{Sum}[]) = \begin{cases} 35, 39, 25, \boxed{19}, \boxed{11}, \boxed{10}, \boxed{0} \end{cases}$$

