

Steps

if (noot. left is ancester of both UEV)?

noot = noot. left;

else if [not right is ancester of both UEV)?

root = noot. right;

else {

noot; //not is the LCA
}

Remove 1 edge S. t. Sum of 2

xmaining B T is same x + x = 36 x + x = 36 x + x = 36 x + x + 5 + 6Rost x + 3 + 4 + 6 x + 3 + 4 + 6 x + 3 + 4 + 6Total sum of all nodes of fice

Sol Def Tedge, I will calculate the sum of 2 subtree's generated by removing this edge T.C. ((n-1) × N) = O(N²) (2) Using postorder.

2) Using postcroder.

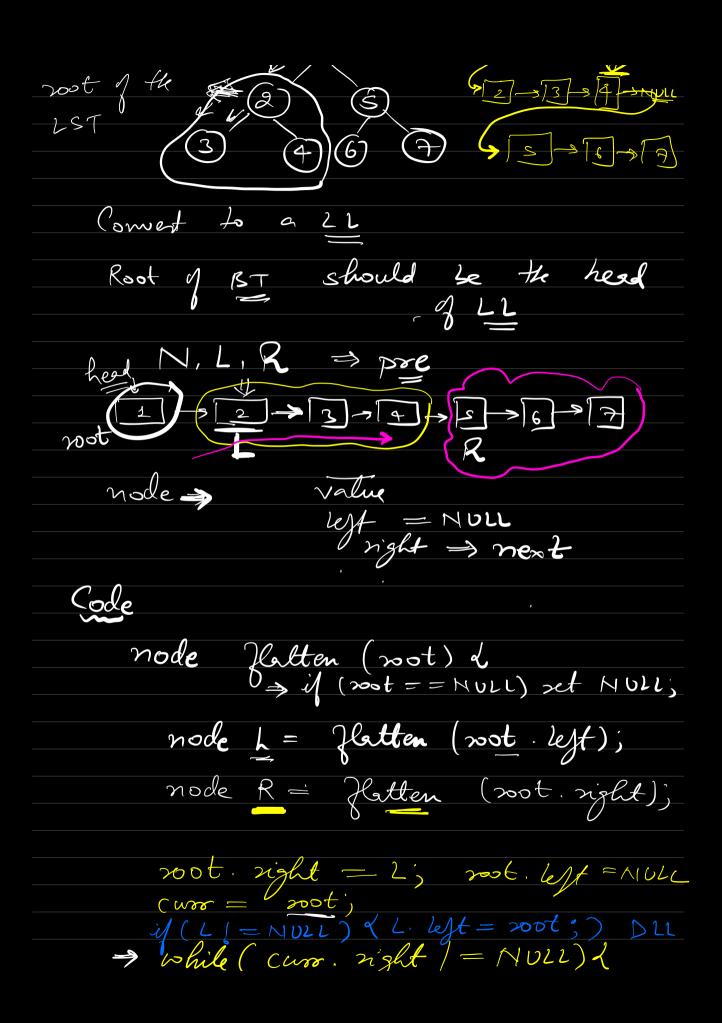
Calculate Sum of every sustice.

If sum = Total Sum/2

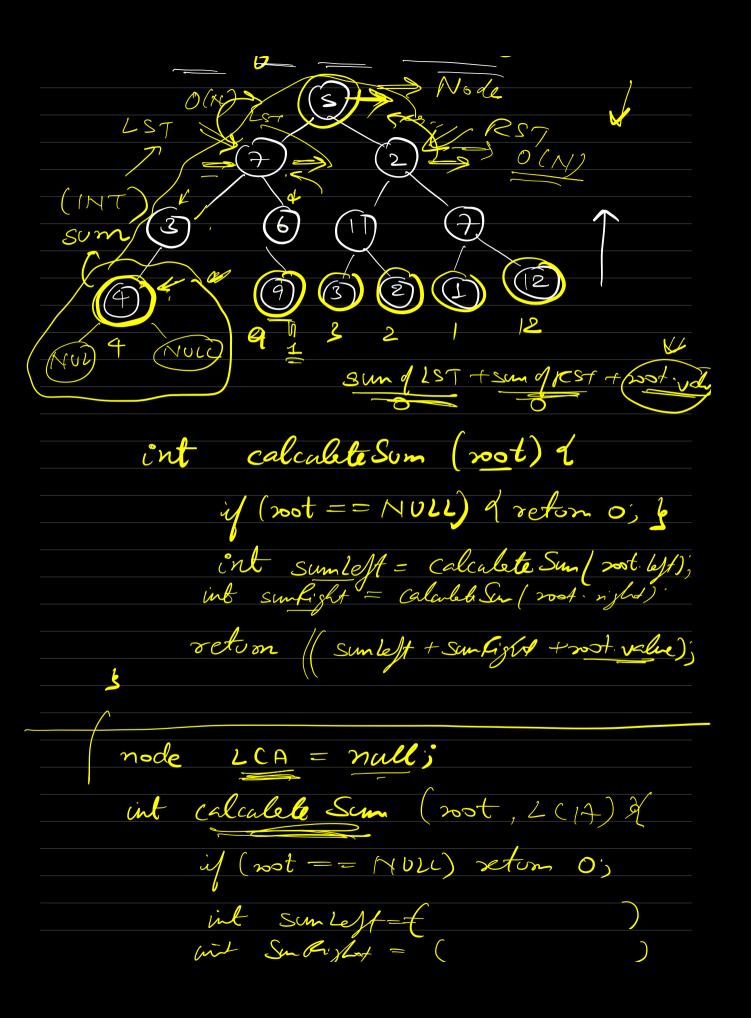
Break the see here.

T.c. = O(N)

flatten a Binan Tree



Curs = Curs. night; sight = R; \Rightarrow A = Curr; (2)-3-4-55~...8 1. Right (N) ? ? ? How many times at moss will you iterate over Code Som of all subtrees



Sum Tree = Sum left + Sum Kight; if (nost. value == u // not. value == v); Sun Fre += 1; setum Sum Fer; San+=2 Sant=7

