



Hverase Of Subtree

Instagram >> code storywith MIK

(Twitter) > CS with MIK

codestorywith MIK >



## Company:- Not Known yet. Soon, will uplate

## 2265. Count Nodes Equal to Average of Subtree

Medium





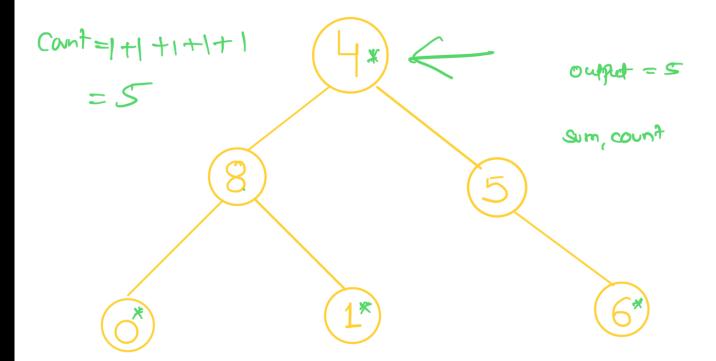




Given the root of a binary tree, return the number of nodes where the value of the node is equal to the average of the values in its subtree.

## Note:

- The average of n elements is the sum of the n elements divided by n and rounded down to the nearest integer.
- A subtree of root is a tree consisting of root and all of its descendants.



## Drute Force:

int find Sum ( root, int & count) { 1 ( DOOF = = NULL) retur 0; Count ++; int Sum = finds (voit + lyt, count); jut YSum = finder (n. + + risht, count)) Kefun LSvm + osl-val;

86,17 وا, الم 80,13 9(esult=1+1+1+1 = 5 Sum, count Pair (int) Solve (root) { i) (roof = = MULL) return (0,09; Outo P1 = solve (roof-)lyt); = solve (roof + right) j 1.1:0(h)

the Cout = P1. second + P2. second + 1;

avg = (the Sum/fula);

if (avg = - xoot-sved)

Hesselt +=1;

return of totalsum, to tallown 4;