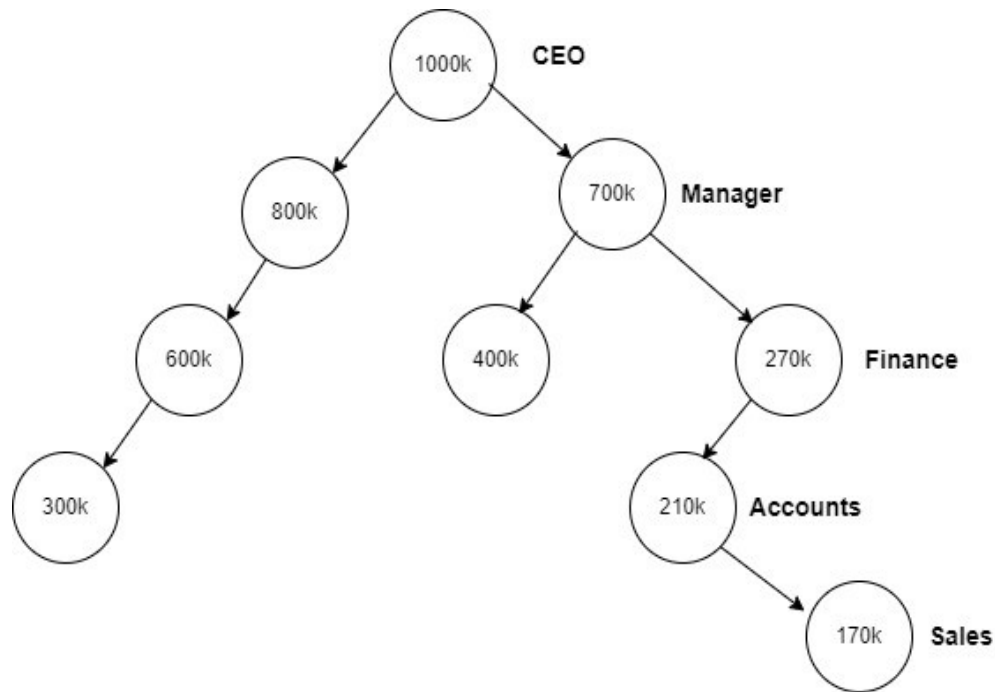


Target Sum

Problem Setter : Shamura Ahmad

Mr. Murad Ali Iskander, the CEO of Toogle, is having a problem to determine the total cost for salary under a lead. The given tree shows the amount of salary :



For Example, the total cost of salary under a Finance Officer is 680k annually.

Hint : As you don't know the depth of the position, you must have to use a tree traversal algorithm. Only one tree traversal algorithm is suitable, rests are not.

Input :

Finance

Output :

680000