

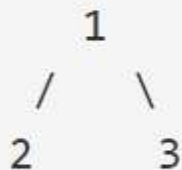
Odd even level difference

Easy Accuracy: 53.67% Submissions: 20555 Points: 2

Given a Binary Tree. Find the difference between the sum of node values at even levels and the sum of node values at the odd levels.

Example 1:

Input:



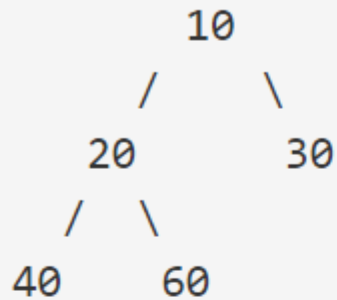
Output: -4

Explanation:

sum at odd levels - sum at even levels
 $= (1) - (2+3) = 1-5 = -4$

Example 2:

Input :



Output: 60

Explanation:

sum at odd levels - sum at even levels
= (10+40+60) - (20+30)
= 110 - 50
= 60

Your Task:

You dont need to read input or print anything. Complete the function **getLevelDiff()** which takes root node as input parameter and returns an integer.

Expected Time Complexity: $O(N)$

Expected Auxiliary Space: $O(\text{height of tree})$

Constraints:

$1 \leq N \leq 10^5$

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