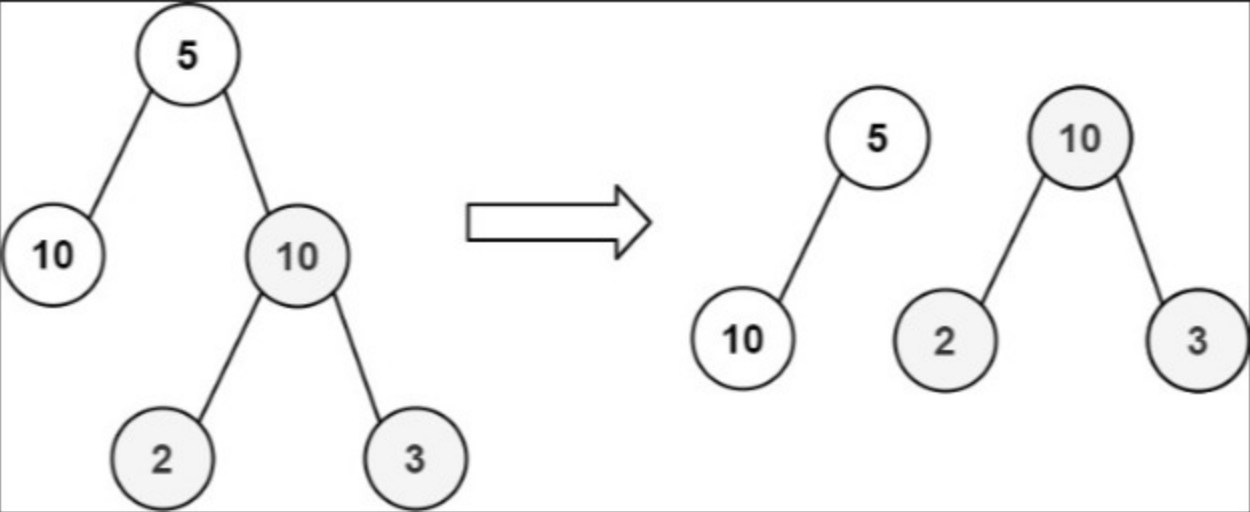


663. Equal Tree Partition Premium

Medium 🔖 Topics 🏢 Companies

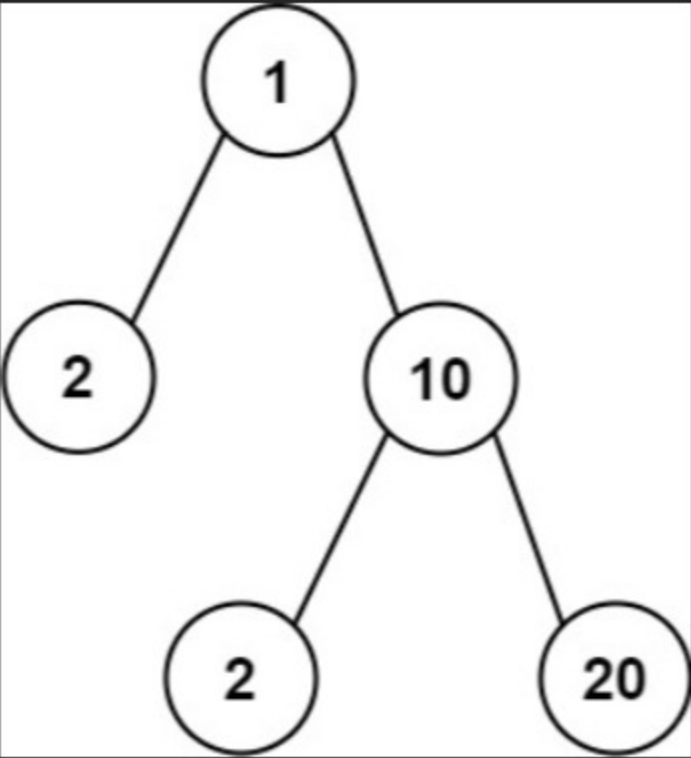
Given the `root` of a binary tree, return `true` if you can partition the tree into two trees with equal sums of values after removing exactly one edge on the original tree.

Example 1:



Input: `root = [5,10,10,null,null,2,3]`
Output: `true`

Example 2:



Input: `root = [1,2,10,null,null,2,20]`
Output: `false`
Explanation: You cannot split the tree into two trees with equal sums after removing exactly one edge on the tree.

Constraints:

- The number of nodes in the tree is in the range `[1, 104]`.
- `-105 <= Node.val <= 105`

Seen this question in a real interview before? 1/5

Yes No

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