

Question #26

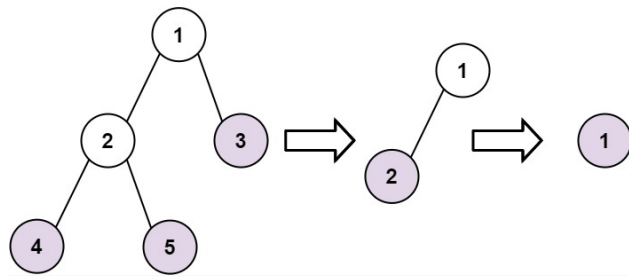
Find Leaves of a Binary Tree (Leetcode #366)

Difficulty :Medium Category :Tree

Given the `root` of a binary tree, collect a tree's nodes as if you were doing this:

- Collect all the leaf nodes.
- Remove all the leaf nodes.
- Repeat until the tree is empty.

Example 1:



Input: root = [1,2,3,4,5]

Output: [[4,5,3],[2],[1]]

Explanation:

[[3,5,4],[2],[1]] and [[3,4,5],[2],[1]] are also considered correct answers since per each level it does not matter the order on which elements are returned.

Example 2:

Input: root = [1]

Output: [[1]]

Constraints:

- The number of nodes in the tree is in the range [1, 100].
- $-100 \leq \text{Node.val} \leq 100$

Good luck!

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