Binary Tree Preorder Traversal - LeetCode

笔记本:	leetcode
创建时间:	2024/9/13 18:28
URL:	https://leetcode.com/problems/binary-tree-preorder-traversal/description/

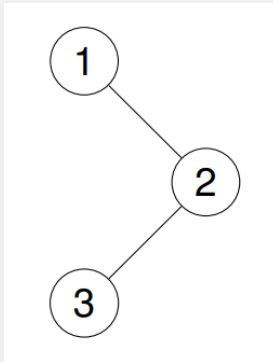## 144. Binary Tree Preorder Traversal

Given the `root` of a binary tree, return *the preorder traversal of its nodes' values*.

Example 1:

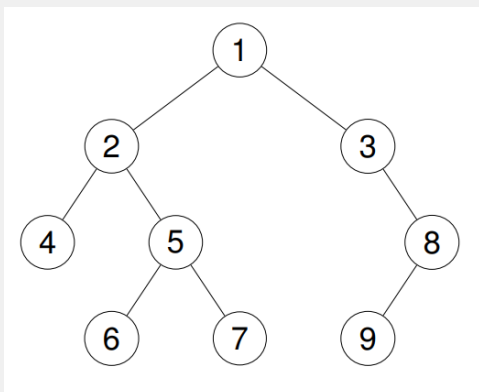**Input:** root = [1,null,2,3]

Output: [1,2,3]

Explanation:

Example 2:

Input: root = [1,2,3,4,5,null,8,null,null,6,7,9]

Output: [1,2,4,5,6,7,3,8,9]

Explanation:

Example 3:

Input: root = []

Output: []

Example 4:

Input: root = [1]

Output: [1]

Constraints:

- The number of nodes in the tree is in the range `[0, 100]`.

- `-100 <= Node.val <= 100`

Follow up: Recursive solution is trivial, could you do it iteratively?