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i C++

144. Binary Tree Preorder Traversal

Easy

4496

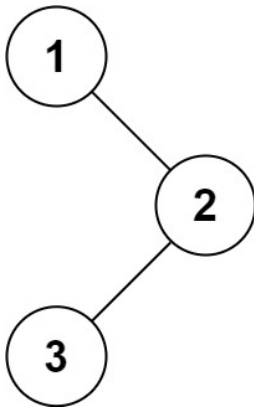
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Given the `root` of a binary tree, return *the preorder traversal of its nodes' values*.

Example 1:



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

Output: `[1,2,3]`

Example 2:

Input: `root = []`

Output: `[]`

Example 3:

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?

```

node.
3   * struct T
4   *     int
5   *     Tree
6   *     Tree
7   *     Tree
8   left(nullptr)
9   *     Tree
10  *     Tree
11  *     Tree
12  *     Tree
13  *     Tree
14  *     Tree
15  *     Tree
16  *     Tree
17  *     Tree
18  *     Tree
19  *     Tree
20  *     Tree
21  *     Tree
22  *     Tree
23  *     Tree
24  *     Tree
25  *     Tree
26  *     Tree
27  *     Tree
28  *     Tree
29  *     Tree
30  *     Tree
31  *     Tree
32  *     Tree
33  *     Tree

```

Testcase

Run Code Re

Accepted

Runti

Your input

[1,

Output

[1,

Expected

[1,

Problems

Pick One

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Example cases

?

Run C