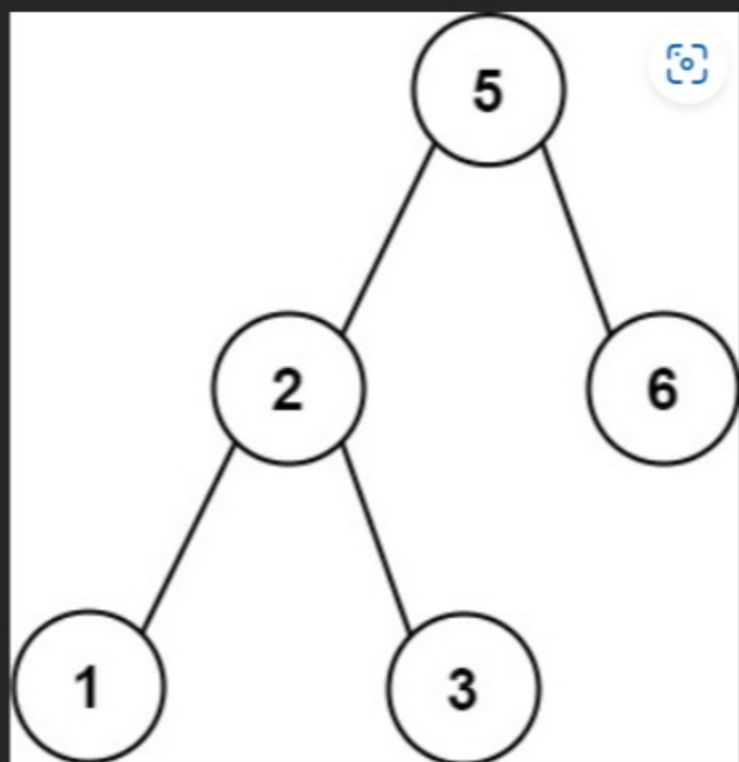# 255. Verify Preorder Sequence in Binary Search Tree

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Given an array of **unique** integers `preorder`, return `true` if it is the correct preorder traversal sequence of a binary search tree.

Example 1:


```
Input: preorder = [5,2,1,3,6]
Output: true
```

Example 2:

```
Input: preorder = [5,2,6,1,3]
Output: false
```

Constraints:

- `1 <= preorder.length <= 10⁴`
- `1 <= preorder[i] <= 10⁴`
- All the elements of `preorder` are **unique**.

Follow up: Could you do it using only constant space complexity?

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

Yes   No

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Binary Tree Preorder Traversal   Easy

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