

255. Verify Preorder Sequence in Binary Search Tree

Medium

1027

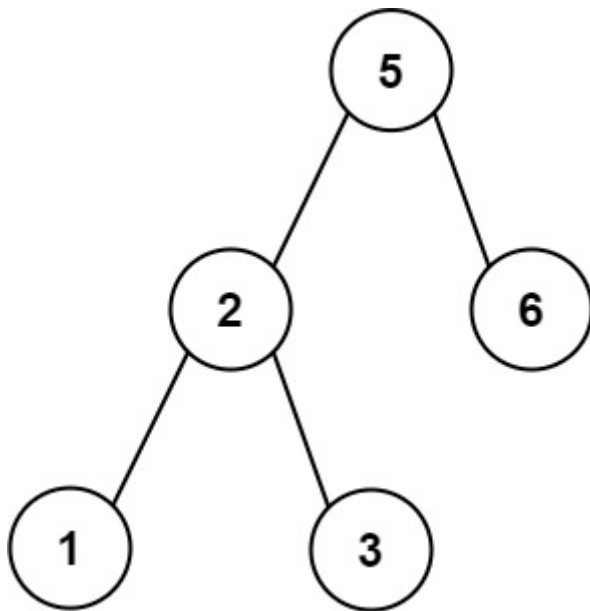
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Given an array of **unique** integers `preorder`, return `true` if it is the correct preorder traversal sequence of a *binary search tree*.

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**.