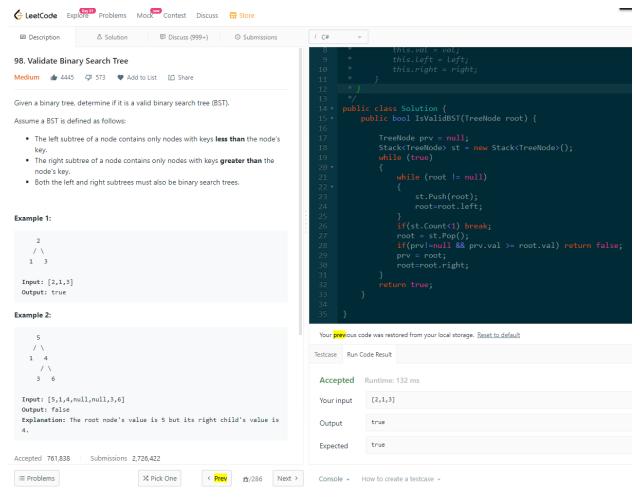
// https://leetcode.com/problems/validate-binary-search-tree/



/**

- * Definition for a binary tree node.
- * public class TreeNode {
- * public int val;
- * public TreeNode left;
- public TreeNode right;
- * public TreeNode(int val=0, TreeNode left=null, TreeNode right=null) {
- * this.val = val;
- * this.left = left;
- * this.right = right;
- k

```
* }
*/
public class Solution {
  public bool IsValidBST(TreeNode root) {
    TreeNode prv = null;
    Stack<TreeNode> st = new Stack<TreeNode>();
    while (true)
    {
      while (root != null)
      {
        st.Push(root);
         root=root.left;
      }
      if(st.Count<1) break;</pre>
      root = st.Pop();
      if(prv!=null && prv.val >= root.val) return false;
      prv = root;
      root=root.right;
    }
    return true;
  }
}
```

Success Details >

Runtime: $92\,$ ms, faster than 96.18% of C# online submissions for Validate Binary Search Tree.

Memory Usage: $26.1\ MB$, less than 60.94% of C# online submissions for Validate Binary Search Tree.

Next challenges:

Binary Tree Inorder Traversal

Find Mode in Binary Search Tree

Show off your acceptance:







Time Submitted	Status	Runtime	Memory	Language
09/22/2020 02:32	Accepted	92 ms	26.1 MB	csharp
09/22/2020 02:30	Wrong Answer	N/A	N/A	csharp
09/22/2020 02:03	Wrong Answer	N/A	N/A	csharp
09/22/2020 01:53	Wrong Answer	N/A	N/A	csharp
09/22/2020 01:29	Wrong Answer	N/A	N/A	csharp
09/22/2020 01:24	Wrong Answer	N/A	N/A	csharp