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# Step 1: Define TreeNode
class TreeNode:
    def __init__(self, val):
        self.val = val
        self.left = None
        self.right = None

# Step 2: Construct Binary Tree
def insert(root, val):
    if root is None:
        return TreeNode(val)
    if val < root.val:
        root.left = insert(root.left, val)
    else:
        root.right = insert(root.right, val)
    return root

# Step 3: Check if valid BST
def is_valid_BST(root, min_val=float('-inf'), max_val=float('inf')):
    if root is None:
        return True
    if not (min_val < root.val < max_val):
        return False
    return (is_valid_BST(root.left, min_val, root.val) and
            is_valid_BST(root.right, root.val, max_val))
```

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# Example: Create tree and validate

values = [10, 5, 15, 3, 7, 12, 17]

root = None

for val in values:

    root = insert(root, val)


print("Is Valid BST?", is_valid_BST(root))  # Output: True
```