Our Solution(s)

Solution 1

```python
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class BST:
    def __init__(self, value):
        self.value = value
        self.left = None
        self.right = None


# O(n) time | O(d) space
def validateBst(tree):
    return validateBstHelper(tree, float("-inf"), float("inf"))


def validateBstHelper(tree, minValue, maxValue):
    if tree is None:
        return True
    if tree.value < minValue or tree.value >= maxValue:
        return False
    leftIsValid = validateBstHelper(tree.left, minValue, tree.value)
    return leftIsValid and validateBstHelper(tree.right, tree.value, maxValue)
```

Your Solutions

Solution 1 Solution 2 Solution 3

```python
# This is an input class. Do not edit.
class BST:
    def __init__(self, value):
        self.value = value
        self.left = None
        self.right = None


def validateBst(tree):
    # Write your code here.
    pass
```

Custom Output   Raw Output   Submit Code

Run or submit code when you're ready.