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Write a function to check that a binary tree is a valid binary search tree.↴

Here's a sample binary tree node class:

```
class BinaryTreeNode(object):

    def __init__(self, value):
        self.value = value
        self.left = None
        self.right = None

    def insert_left(self, value):
        self.left = BinaryTreeNode(value)
        return self.left

    def insert_right(self, value):
        self.right = BinaryTreeNode(value)
        return self.right
```

Python 2.7 ▼

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