

← course home (/table-of-contents#section\_dynamic-programming-recursion\_question\_bst-checker)

## 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 ▼

Want more coding interview help?

Check out **interviewcake.com** for more advice, guides, and practice questions.