

← course home (/table-of-contents#section\_trees-graphs\_question\_second-largest-item-in-bst)

## Write a function to find the 2nd largest element in a 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.