

# Check for BST

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Given a binary tree. Check whether it is a BST or not.

**Note:** We are considering that BSTs can not contain duplicate Nodes.

```
import sys
class Solution:

    #Function to check whether a Binary Tree is BST or not.
    def isBST(self, root):
        #code here
        mini = -sys.maxsize
        maxi = sys.maxsize
        return self.helper(root,mini,maxi)

    def helper(self,root,mini,maxi):
        if root is None:
            return True
        if root.data<mini or root.data>maxi:
            return False
        return self.helper(root.left,mini,root.data-1) and
self.helper(root.right,root.data+1,maxi)
```