

Invert Binary Tree

```
1 # Definition for a binary tree node.
2 # class TreeNode(object):
3 #     def __init__(self, x):
4 #         self.val = x
5 #         self.left = None
6 #         self.right = None
7 class Solution(object):
8     def invertTree(self, root):
9         """
10         input: TreeNode root
11         return: TreeNode
12         """
13         # write your solution here
14         if not root:
15             return root
16         tmp_right = root.right
17         root.right = self.invertTree(root.left)
18         root.left = self.invertTree(tmp_right)
19         return root
```