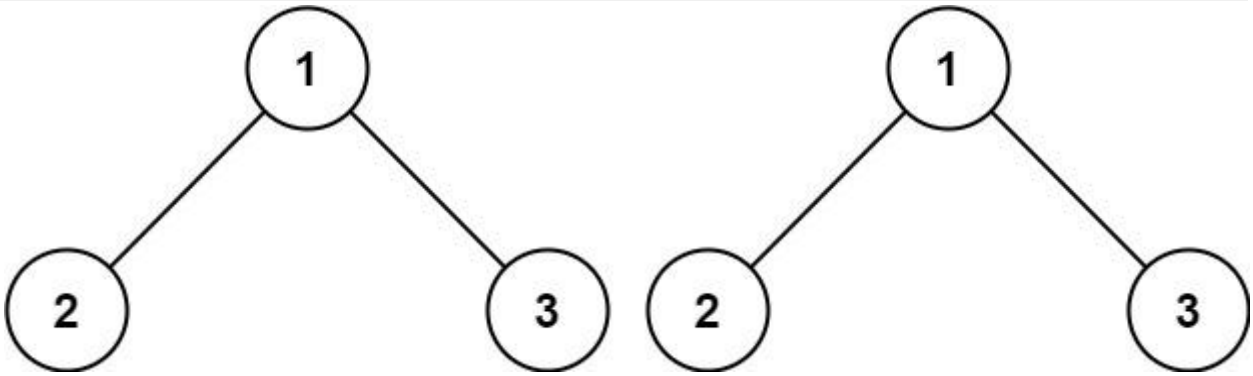
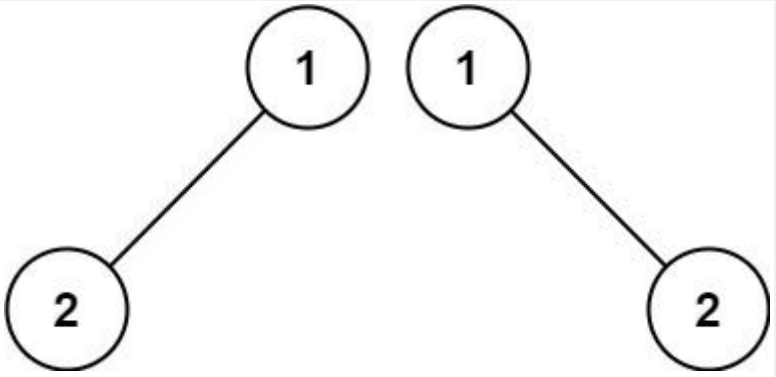
Given the roots of two binary trees p and q, write a function to check if they are the same or not. Two binary trees are considered the same if they are structurally identical, and the nodes have the same value.

Example 1:



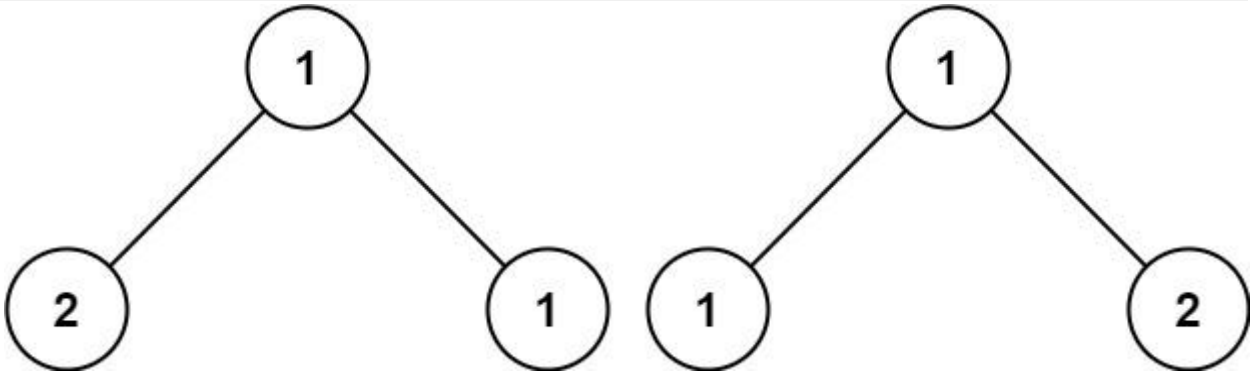
Input: p = [1,2,3], q = [1,2,3] Output: true

Example 2:



Input: p = [1,2], q = [1,null,2] Output: false

Example 3:



Input: p = [1,2,1], q = [1,1,2] Output: false

Constraints:

- **The number of nodes in both trees is in the range [0, 100].**
- **-10^4 <= Node.val <= 10^4**

Solution:

```
class Solution {

   public boolean isSameTree(TreeNode p, TreeNode q) {

       if(p==null || q==null)return p==q;

               return (p.val==q.val)&&isSameTree(p.left, q.left)&&isSameTree(p.right, q.right);

   }

}
```