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/**
 * Definition for a binary tree node.
 * public class TreeNode {
 *     int val;
 *     TreeNode left;
 *     TreeNode right;
 *     TreeNode(int x) { val = x; }
 * }
 */
class Solution {
    public boolean isSameTree(TreeNode p, TreeNode q) {
        if (p == null && q != null || p != null && q == null)
            return false;
        return p == null && q == null || p.val == q.val && isSameTree(p.left, q.left) &&
isSameTree(p.right, q.right);
    }
}

```