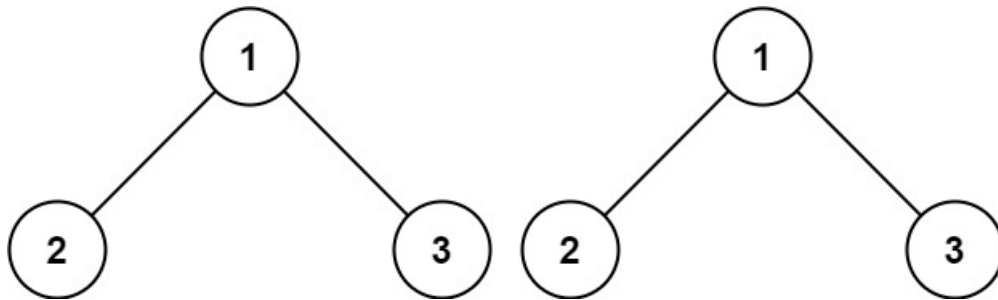# 100. Same Tree

Difficulty : Easy

https://leetcode.com/problems/same-tree

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.
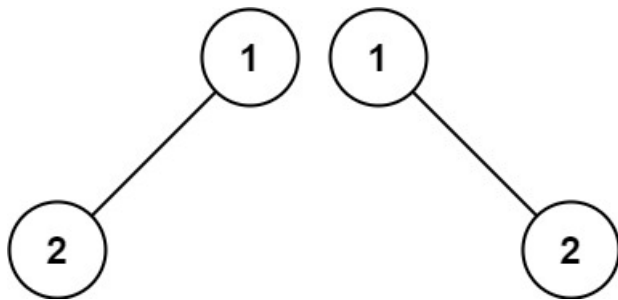
Example 1:
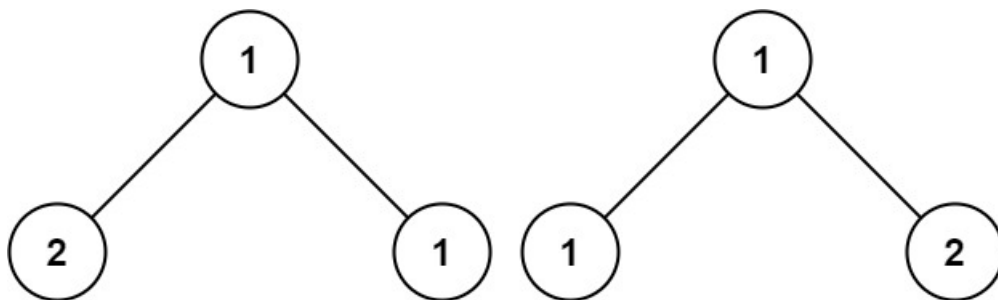

Input: p = [1,2,3], q = [1,2,3]
Output: true

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