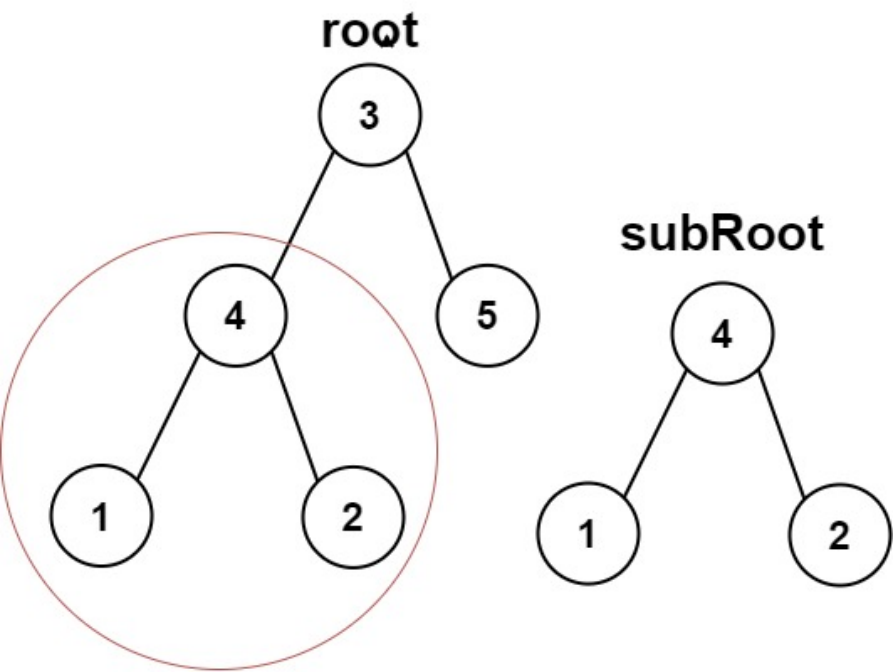


572. Subtree of Another Tree

EasyTopicsCompaniesHint

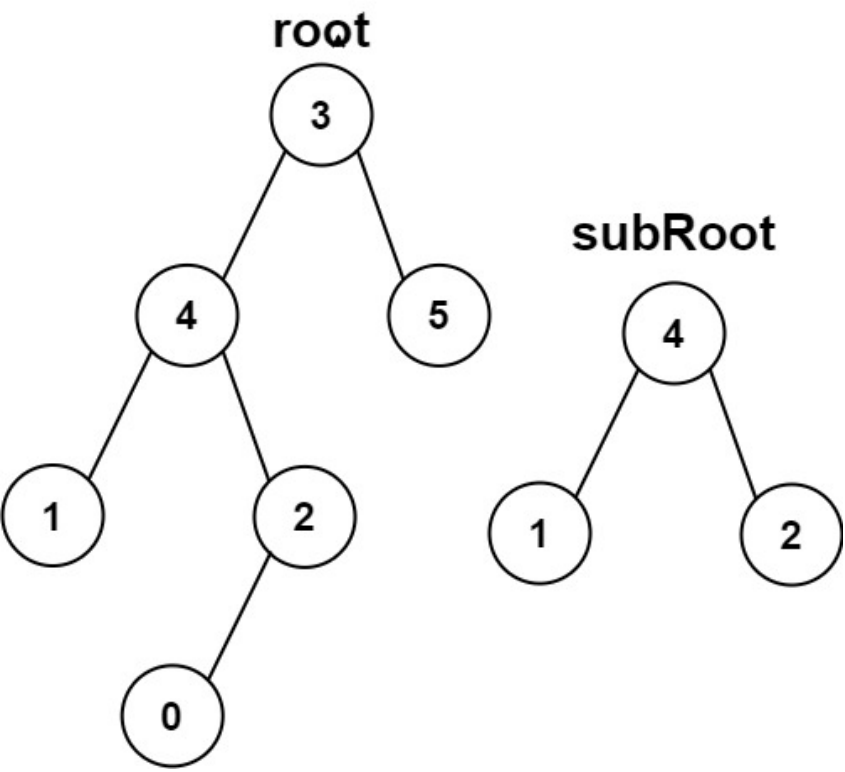
Given the roots of two binary trees `root` and `subRoot`, return `true` if there is a subtree of `root` with the same structure and node values as `subRoot`. A subtree of a binary tree `tree` is a tree that consists of a node in `tree` and all of this node's descendants. The tree `tree` could also be considered as a subtree of itself.

Example 1:



Input: root = [3,4,5,1,2], subRoot = [4,1,2]
Output: true

Example 2:



Input: root = [3,4,5,1,2,null,null,null,null,0], subRoot = [4,1,2]
Output: false

Constraints:

- The number of nodes in the `root` tree is in the range `[1, 2000]`.