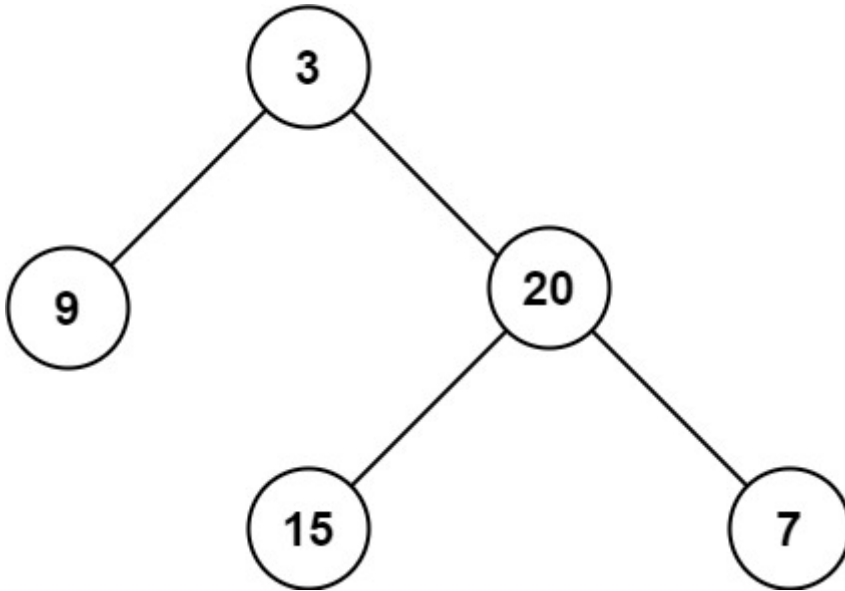


104. Maximum Depth of Binary Tree

Given the `root` of a binary tree, return *its maximum depth*.

A binary tree's **maximum depth** is the number of nodes along the longest path from the root node down to the farthest leaf node.



Input: root = [3,9,20,null,null,15,7]

Output: 3

```
def maxDepth(self, root: TreeNode) -> int:
    if root is None:
        return 0
    if root.left is None and root.right is None:
        return 1
    res = self.helper(root)
    return res

def helper(self, root):
    if root is None:
        return 0
    return 1+max(self.helper(root.left), self.helper(root.right))
```