04. Maximum Depth of Binary Tree

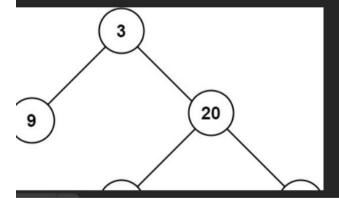
Solved @



iven the root of a binary tree, return its maximum depth.

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

xample 1:



```
int maxDepth(TreeNode* root) {
 if(!root) return 0;
 int maxLeft = maxDepth(root->left);
int maxRight = maxDepth(root->right);
return max(maxLeft, maxRight)+1;
```

