

int treeHeight(TreeNode root)

root == null

True

False

0

Queue<TreeNode> q = new LinkedList()

q.add(root)

int height = 0

1 == 1

True

int nodeCount = q.size()

nodeCount == 0

False

True

height++

height

False

nodeCount > 0

True

TreeNode newNode = q.peek()

q.remove()

newNode.left != null

True

False

q.add(newNode.left)

newNode.right != null

True

False

q.add(newNode.right)

nodeCount--

