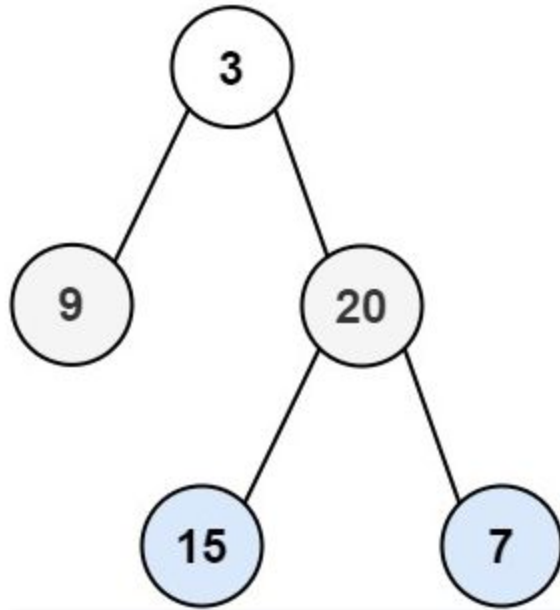


Example 1:



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

Output: [[3],[9,20],[15,7]]

Example 2:

Input: root = [1]

Output: [[1]]

Example 3:

Input: root = []

Output: []

Clarifications:

Patterns:

1. Tree
2. Tree traversal -> base on level -> BFS

Pseudo:

Def Binary_Tree_Level_Order_Traversal(root):

 Define results

 Initial queue

 Insert (root, level) into queue

While queue:

 Insert node.val into results by level

 Left exist

 queue.put((node, level + 1))

 Right exist

 queue.put((node, level + 1))

Return results