##Binary tree level order transversal

# Definition for a binary tree node.

# class TreeNode(object):

# def \_\_init\_\_(self, x):

# self.val = x

# self.left = None

# self.right = None

class Solution:

def printFromTopToBottom(self, root):

"""

:type root: TreeNode

:rtype: List[int]

"""

stack = [root]

ret = []

while stack:

cur = stack.pop(0)

if cur:

stack.append(cur.left)

stack.append(cur.right)

ret.append(cur.val)

return ret