##Balanced binary tree

https://www.acwing.com/problem/content/38/

# Definition for a binary tree node.

# class TreeNode(object):

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

# self.val = x

# self.left = None

# self.right = None

class Solution(object):

def isSymmetric(self, root):

"""

:type root: TreeNode

:rtype: bool

"""

def rec(root,root2):

if not root and not root2:

return True

if root and root2 and root.val==root2.val:

return rec(root.left,root2.right) and rec(root.right,root2.left)

return False

return rec(root,root)