# Definition for a binary tree node.

#class TreeNode:

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

# self.val = x

# self.left = None

# self.right = None

class Solution:

def getresult(self, root, result, tempresult):

if root is None:

return

tempresult = tempresult \* 10 + root.val

if root.left is None and root.right is None:

result[0] += tempresult

return

self.getresult(root.left, result, tempresult)

self.getresult(root.right, result, tempresult)

def sumNumbers(self, root):

result = [0] # Using a list to hold the result as a mutable object

tempresult = 0

self.getresult(root, result, tempresult)

return result[0]