

Explore

Problems

Interview Contest



☆ Premium

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i C++

■ Description

△ Solution

□ Discuss (999+)

Submissions

2. Add Two Numbers

Medium

19216

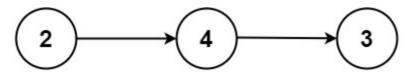
₽ 3875

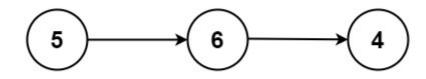
Add to List

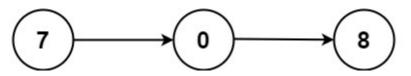
You are given two **non-empty** linked lists representing two non-negative integers. The digits are stored in **reverse order**, and each of their nodes contains a single digit. Add the two numbers and return the sum as a linked list.

You may assume the two numbers do not contain any leading zero, except the number 0 itself.

Example 1:







Input: 11 = [2,4,3], 12 = [5,6,4]

Output: [7,0,8]

Explanation: 342 + 465 = 807.

Example 2:

Input: 11 = [0], 12 = [0]

Output: [0]

Example 3:

≅ Problems

X Pick One

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Next >

{} 23 24 25 ▼ 26 27 28 29 30 ListNode(su 31 32 33 34 ▼ 35 node; 36 37 ▼ 38 node; 39 >next; 40 41 } 42 ▼ if 43 ListNode(ca 44 45 ret 46 47 } 48 **}**;

Your previous code was

Testcase Run Code Re

Accepted Runti

Your input

[5,

[2,

[7,

Output

Expected [7,

▶ Run Code ^

Console -

Use