



Problem List



Run



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Description



Editorial



Solutions



Submissions

## 2. Add Two Numbers

Medium

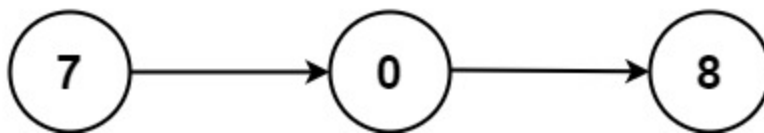
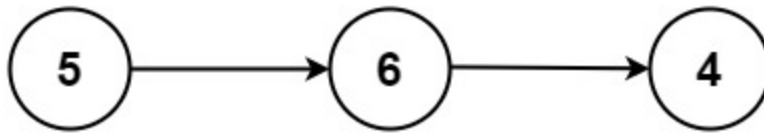
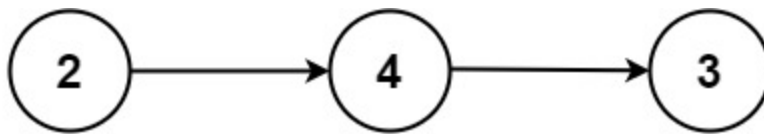
Topics

Companies

You are given two **non-empty** linked lists representing two non-negative integers. The digits are stored in **revers**

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

**Example 1:**



Input: l1 = [2,4,3], l2 = [5,6,4]

Output: [7,0,8]

Explanation: 342 + 465 = 807.

**Example 2:**

Input: l1 = [0], l2 = [0]

Output: [0]

**Example 3:**

Input: l1 = [9,9,9,9,9,9,9], l2 = [9,9,9,9]

Output: [8,9,9,9,0,0,0,1]