Problem A Addition

Time limit: 1 second Memory limit: 512 megabytes

Problem Description

Your task is to compute the sum of two given integers x and y. For example, the answer is 1048575 if x = 1048576 and y = -1.

Input Format

The input is terminated by end-of-file, and there are at most 30 test cases. Each test case is a line consisting of two integers x and y saparated by a blank. You may assume that $-10^{18} \le x \le 10^{18}$ and $-10^{18} \le y \le 10^{18}$.

Output Format

For each test case, output x + y.

Sample Input

123 321

123 -321

Sample Output

444

-198