Problem B: A + B

Algorithms for Programming Contests

Restrictions

Time: 2 seconds Memory: 256 Mb

Problem description

The planet Earth is under attack. The only way to save the World is to calculate a sum of two numbers. You are the one who is able to manage it.

Input

The input contains two integers A and B ($-10000 \le A, B \le 10000$).

Output

Output a single integer - the sum of A and B.

Sample input and output

Input	Output
2 2	4
-10 5	-5