A + B Problem

Time Limit: 2000 ms Memory Limit: 65536 KB

Calculate a + b

Input

The input will consist of a series of pairs of integers a and b, separated by a space, one pair of integers per line.

Output

For each pair of input integers a and b you should output the sum of a and b in one line, and with one line of output for each line in input.

Sample Input

1 5

Sample Output

6

Hint

Use + operator