New problem

Time limit: 1000 ms
Memory limit: 256 MiB

Given two integers A and B, determine the value of $A + B$.

Input

The input is a single line containing two integers A and B ($1000000000 \le A, B \le 10^9$).

Output

The output must contain only one integer, the sum of A and B.

Examples

Sample input 1	Sample output 1
3 7	10

Sample input 2	Sample output 2
123456789 123456789	246913578

Notes

No notes.