Sum of Two Numbers

Problem Description

Compute the sum of two integers a and b.

Constraints

- Time Limit: 1 seconds

- Memory Limit: 128 MB

- $1 \leq a, b \leq 10^9$

- a and b are integers

Input Format

The input consists of two integers a and b.

Output Format

Output a single integer representing the sum $a + b$.

Sample Tests

Input	Output
1 2	3
5 10	15

Notes

For example, if $a = 1$ and $b = 2$, the sum is $1 + 2 = 3$.