A+B Problem

Time limit: 1s

Memory limit: 256MB

Problem Description

Given two integers, calculate their sum and output the result. This simple task will help familiarize you with input and output formatting in programming contests.

Input Format

The input consists of two integers a, b separated by a space.

Output Format

Output a single integer, which is the sum of the input integers.

Constraints

- $0 \le a, b \le 10^9$

Sample Input 1

```
2 3
```

Sample Output 1

```
5
```

Sample Input 2

```
1111111 2222222
```

Sample Output 2

```
3333333
```