#### Introduction to Algorithms, Fall, 2023 Homework 0

# $\begin{array}{c} \text{Problem A} \\ \text{A + B Problem} \end{array}$

Time limit: 1 second

Memory limit: 2048 megabytes

### **Problem Description**

Given two positive integers a and b, find the sum of the two integers.

#### **Input Format**

The only line of the input contains two integers a and b.

## **Output Format**

Output a + b in one line.

#### **Technical Specification**

•  $1 \le a, b \le 10^9$ 

# Sample Input 1

2 3

## Sample Output 1

5