Solve Me First FP

This is an introductory challenge. The purpose of this challenge is to give you a working I/O template in your preferred language. It includes scanning 2 integers from STDIN, calling a function, returning a value, and printing it to STDOUT.

Your task is to scan two numbers, A and B from <code>STDIN</code>, and print the sum A+B on <code>STDOUT</code>.

Note: The code has been saved in a template that you can submit if you want.

Input Format

You are given two integers, A and B on separate lines.

Output Format

Output an integer that denotes A+B

Constraints

 $1 \leq A, B \leq 1000$

Sample Input

2

Sample Output

5