

Problem Statement

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 from `STDIN`, and print the sum $A+B$ on `STDOUT`.

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

Input Format

This section specifies the Input Format.

Given A and B on two different lines.

Output Format

This section specifies the Output Format.

An integer that denotes Sum ($A + B$)

Constraints

This section tells what input you can expect. You can freely assume that the input will remain within the boundaries specified.

As an example here given below, A and B will never be below 1 or above 1000.

$1 \leq A, B \leq 1000$

Sample Input

```
2
3
```

Sample Output

```
5
```

The above sample should be taken seriously. The input will be 2 and 3 in 2 separate lines. And output is just 1 number 5. If you print extra lines or "The answer is: 5" any such extra characters in output will result in a Wrong Answer. As the judging is done using diff checker.