

A Plus B

CITS3001 Advanced Algorithms — Time limit: 3s

Welcome to DOMjudge! This is a practice problem so you can try the submission system before the real lab questions.

Your task: read two integers and output their sum. That's it.

Input

One line containing two integers a and b ($-10^9 \leq a, b \leq 10^9$), separated by a space.

Output

Output a single integer: $a + b$.

Sample Input 1

```
1 2
```

Sample Output 1

```
3
```

Sample Input 2

```
-5 12
```

Sample Output 2

```
7
```