

Problem A. A+B

- Time Limit: 2 sec
- Memory Limit: 512 MB

Calculate A+B.

Input

The input consists of a single test case in the format below.

$A \ B$

Integers A and B ($1 \leq A, B \leq 10^9$) are given in one line.

Output

Print A+B in one line.

Examples

| Input | Output |
|-----------------------|------------|
| 1 1 | 2 |
| 1000000000 1000000000 | 2000000000 |