SPOJ Problem Set (tutorial)

3032. Adding two numbers

Problem code: ADUN

Your task is to read two numbers a and b (0 < a, b <2100000000) and to output their sum.

Input

Input contains two lines, on the first line the number a and on the second line the number b.

Output

Output the sum of the two numbers.

Example

Input:
```
20
30
```

Output:
```
50
```

Added by: Pripoae Toni
Date: 2008-09-14
Time limit: 1s
Source limit:1024B
Languages: All
Resource: Original