Problem A. A plus B multiply C

Input file:	`standard input`
Output file:	`standard output`
Time limit:	2 seconds
Memory limit:	64 megabytes

The basic format of most competitive programming competition involve creating a program which would accept inputs from standard input and correctly output its result through its standard input. In this example, your task is to create a program which would accept three integer A, B, and C and output one integer D which is $A + B \times C$.

In this case, your code should be roughly equal to:

```
int A,B,C;
cin >> A >> B >> C;
cout << A + (B*C) << endl;
```

Look at the example input and output if you are confused. Your program needs to replicate the behavior of the example input and output. In another word, you program needs to be able to output the same output for the given input.

In each problem, your solution may be tested by more than one test case to make sure that it is fully correct. Some test case is hidden. It may not matter much in this case, but with harder problem, the problem author may create hidden critical test case which is designed to make your solution fail if you have bugs in your program.

Input

Three integer in a line A, B and C. $(0 \leq A, B, C \leq 1000)$

Output

One integer D which is equal to $A + B \times C$. D will not exceed 2^{31}.

Examples

standard input	standard output
2 3 4	14
0 20 20	400
10 0 1000	10