

Calculator

Input file: **standard input**
Output file: **standard output**
Time limit: 1 second
Memory limit: 256 megabytes

Given a mathematical expression. The expression will be one of the following expressions: $A + B$, $A - B$, $A * B$ and A / B .

Print the **result** of the mathematical expression.

Input

Only one line contains A , S and B ($1 \leq A, B \leq 10^4$), S is either $(+, -, *, /)$.

Output

Print the **result** of the mathematical expression.

Examples

standard input	standard output
7+54	61
17*10	170

Note

For the dividing operation you should print the division without any fractions.