# Problem 3 – Simple Expression

You are given an **arithmetic expression**, consisting of **positive numbers** and '**+**' and '**-**' between them. Write a program to **calculate the value of the expression**.

### Input

The input comes from the console. It consists of a **single line holding the arithmetic expression**. It consists of positive numbers and '**+**' and '**-**' between them. Anywhere around the numbers spaces could appear.

### Output

Print the **value of the input expression** at the console with a **precision of 7 decimal digits**. Don't use scientific notation in the output! This means that if the output is **0.15**, it will be considered correct if it is printed as **0.1500**, as **.15** or as **0.150**, but **not** as **1.5e-1**.

### Constraints

* The **input** **numbers** will be standard floating-point values in the range [-1010…1010] with no more than 10 digits. Use the "**.**" symbol as decimal separator. The scientific notation (e.g. **1.5e-12**) may not be used in the input numbers.
* The **output numbers** will be standard floating-point values in the range [-1015…1015] with no more than 30 digits. Use the "**.**" symbol as decimal separator. The scientific notation (e.g. **1.5e-12**) may not be used in the output numbers. Optionally, the output numbers can be rounded up to 7 digits after the decimal point.
* The **count** of the input numbers will be less than 1000.
* Time limit: 0.3 sec. Memory limit: 16 MB.

### Examples

|  |  |  |
| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| 5 -33 + 12 - 55- 1 - 2+6 | -68 | -68.0 is also correct |
| 1.5 + 2.5 | 4.0 | 4 and 4.00 are also correct |
| 0.05+0.01 - 1 | -0.94 | -0.9400000 is also corect |
| 1 + 2 | 3 | 3.0 is also corect |
| 9876543210 + 0.987654321 | 9876543210.987654321 | 9876543210.9876543 is also correct |