
Math operations

X84150_en

We want to perform several math operations. In particular, the operations are addition, subtraction, and additive inverse. Each of them is written as follows:

suma a b

resta a b

cambio a

where a, b are real numbers. In case of binary operations, a is the first operand while b is the second one.

Exam score: 5.000000 **Automatic part:** 50.000000%

Input

The input is a sequence of addition, subtraction and additive inverse operations. Each of them is written as explained before. A line with only the word "parar" indicates that there are no more operations left.

Output

The program has to write the result of each operation with 2 decimal places, in the same order as given in the input and one per line.

Sample input 1

```
suma 4.3 5.7
resta 0 1.5
resta 1 1
cambio 4.5
suma 6.5 3
parar
```

Sample output 1

```
10.00
-1.50
0.00
-4.50
9.50
```

Sample input 2

```
parar
```

Sample output 2

Observation

Recall that to write a real number with two decimal places, your main has to have these two instructions:

```
cout.setf(ios::fixed);
cout.precision(2);
```

Problem information

Author : Pro1

Generation : 2019-10-18 17:31:03

© Jutge.org, 2006–2019.

<https://jutge.org>