

Line Equation

Jojo has just learned about line equation in his school. A line equation is written in the form $Ax + By + C = 0$, where A and B is the coefficient of x and y while C is a constant. Jojo is curious, if he knows the value of A , B and C , what is the value of x when the line intersects the x -axis?

Format Input

A single line with three integers A , B and C .

Format Output

A single line with the value of x in two decimal places when the line crosses the x -axis.

Constraints

- $1 \leq A, B, C \leq 100$

Sample Input 1

```
2 1 3
```

Sample Output 1

```
-1.50
```

Sample Input 2

```
3 3 7
```

Sample Output 2

```
-2.33
```

Sample Input 3

2 5 4

Sample Output 3

-2.00

Line Equation

Jojo baru saja belajar mengenai persamaan garis di sekolahnya. Persamaan garis ditulis dalam bentuk $Ax + By + C = 0$, dimana A dan B adalah koefisien dari x dan y sedangkan C adalah sebuah konstanta. Jojo penasaran, jika Ia mengetahui nilai dari A , B dan C , berapakah nilai x ketika garis tersebut memotong sumbu x ?

Format Input

Satu baris berisi tiga buah bilangan bulat A , B dan C .

Format Output

Satu baris dengan berisi nilai x dengan dua angka di belakang koma pada saat garis tersebut memotong sumbu x .

Constraints

- $1 \leq A, B, C \leq 100$

Sample Input 1

```
2 1 3
```

Sample Output 1

```
-1.50
```

Sample Input 2

```
3 3 7
```

Sample Output 2

```
-2.33
```

Sample Input 3

2 5 4

Sample Output 3

-2.00
