Discount

Today, Lili is going to a department store. Because today is the independence day, the price of a specific item change from A to B. She wants to find out how much the item is being discounted in percent. Help her by making a program to answer her question.

Format Input

Two integers, A and B, the initial price and current price.

Format Output

A number representing the discount percentage, rounded to 2 decimal places.

Constraints

- $1 \leq B \leq A \leq 10^5$

Sample Input (standard input)

```
100 75
```

Sample Output (standard output)

```
25.00%
```

Sample Input (standard input)

```
1000 100
```

Sample Output (standard output)

```
90.00%
```

BINUS UNIVERSITY
SCHOOL OF COMPUTER SCIENCE

Discount

Hari ini, Lili pergi ke supermarket. Karena hari ini hari kemerdekaan, harga sebuah barang berubah dari A menjadi B. Ia ingin tahu berapa persen barang tersebut didiskon. Bantu Lili dengan cara membuat program untuk menjawab pertanyaannya.

Format Input

Dua bilangan bulat, A and B, harga sebelum dan harga sekarang.

Format Output

Sebuah bilangan yang menyatakan diskon, dibulatkan sampai 2 desimal.

Constraints

- $1 \leq B \leq A \leq 10^5$

Sample Input (standard input)

```
100 75
```

Sample Output (standard output)

```
25.00%
```

Sample Input (standard input)

```
1000 100
```

Sample Output (standard output)

```
90.00%
```