2785 - Who is the Winner?

Description

The Faculties of the UCI wants to make a system to know the winner of all the teams attending the famous **Pascal Cup** that is held every year. They have in a database all the scores achieved by each team and they need to know the average score for each team. The team with the highest **average** wins. Do you want to be the winner?

In fact, given the **N** scores achieved by a team you have been asked to calculate its **average**.

Input specification

The first line of input contains an integer **N(1 <= N <= 100)**, representing the number of events that the team participated in. Then the following **N** lines will be the score **sc (1 <= sc <= 100)** for each event.

Output specification

The output is a single number with the average of the scores for such team. This value must be rounded up to two decimal places.

Sample input

```
3
1
2
2
```

Sample output

```
1.67
```

Hint(s)

For the example test (1+2+2)/3 = 1.67

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