





# Finding the percentage ☆



**Problem** Submissions Leaderboard Editorial △ Tutorial

You have a record of N students. Each record contains the student's name, and their percent marks in Maths, Physics and Chemistry. The marks can be floating values. The user enters some integer N followed by the names and marks for N students. You are required to save the record in a dictionary data type. The user then enters a student's name. Output the average percentage marks obtained by that student, correct to two decimal places.

### **Input Format**

The first line contains the integer N, the number of students. The next N lines contains the name and marks obtained by that student separated by a space. The final line contains the name of a particular student previously listed.

#### Constraints

- $2 \le N \le 10$
- $0 \le Marks \le 100$

#### **Output Format**

Print one line: The average of the marks obtained by the particular student correct to 2 decimal places.

## Sample Input 0

3 Krishna 67 68 69 Arjun 70 98 63 Malika 52 56 60 Malika

# Sample Output 0

56.00

# **Explanation 0**

Marks for Malika are  $\{52, 56, 60\}$  whose average is  $rac{52+56+60}{3} \Rightarrow 56$ 

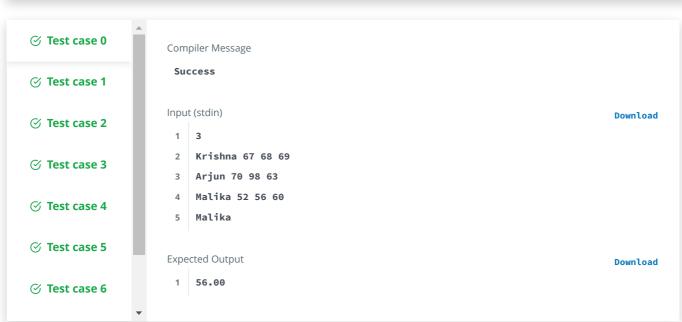
# Sample Input 1

2 Harsh 25 26.5 28 Anurag 26 28 30

## Sample Output 1

26.50





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