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Question **1**

Correct

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question

Write a program to input a name (as a single character) and marks of three tests as m1, m2, and m3 of a student considering all the three marks have been given in integer format.

Now, you need to calculate the average of the given marks and print it along with the name as mentioned in the output format section.

All the test marks are in integers and hence calculate the average in integer as well. That is, you need to print the integer part of the average only and neglect the decimal part.

Input format :

Line 1 : Name(Single character)

Line 2 : Marks scored in the 3 tests separated by single space.

Output format :

First line of output prints the name of the student.

Second line of the output prints the average mark.

Constraints

Marks for each student lie in the range 0 to 100 (both inclusive)

Sample Input 1 :

A

3 4 6

Sample Output 1 :

Sample Output 1 :

A

4

Sample Input 2 :

T

7 3 8

Sample Output 2 :

T

6

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  int main(){
3      int m1,m2,m3,t;
4      char n;
5      scanf("%c",&n);
6      scanf("%d%d%d",&m1,&m2,&m3);
7      t=(m1+m2+m3)/3;
8      printf("%c\n",n);
9      printf("%d\n",t);
10     return 0;
11 }
```

	Input	Expected	Got	
✓	A 3 4 6	A 4	A 4	✓
✓	T 7 3 8	T 6	T 6	✓
✓	R 0 100 99	R 66	R 66	✓

Passed all tests! ✓

decimal places.

### Sample Input

3 12345678912345 a 334.23 14049.30493

### Sample Output

3

12345678912345

a

334.230

14049.304930000

### Explanation

Print *int* 3,

followed by *long* 12345678912345,

followed by *char* a,

followed by *float* 334.23,

followed by *double* 14049.30493.

**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main(){
3     int a;
4     long b;
5     char c;
6     float d;
7     double e;
8     scanf("%d %ld %c %f %lf",&a,&b,&c,&d
9     printf("%d\n",a);
10    printf("%ld\n",b);
11    printf("%c\n",c);
12    printf("%.3f\n",d);
13    printf("%.9lf\n",e);
14    return 0;
15 }
```

	Input	Expected Output
✓	3 12345678912345 a 334.23 14049.30493	3 12345 a 334.230 14049.304930000

Passed all tests! ✓

Write a program to print the **ASCII value** and the two adjacent characters of the given character.

Input

E

Output

69

D F

**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     char n;
5     scanf("%c",&n);
6     printf("%d",n);
7     printf("\n%c %c",n-1,n+1);
8     return 0;
9 }
```

	Input	Expected	Got	
✓	E	69 D F	69 D F	✓

Passed all tests! ✓