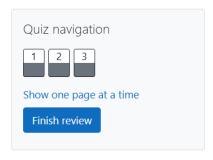
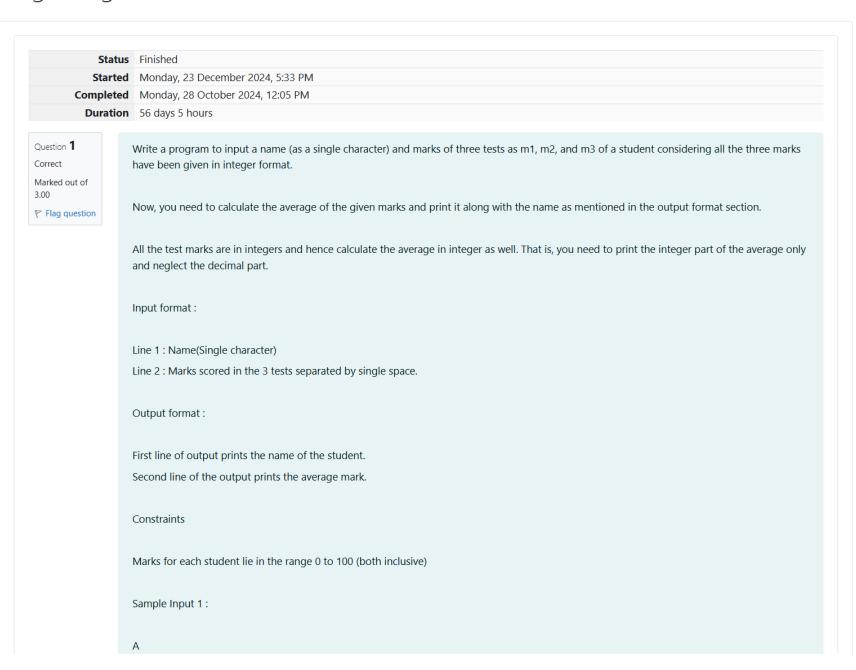
GE23131-Programming Using C-2024





```
3 4 6
Sample Output 1:
Α
4
Sample Input 2:
Τ
738
Sample Output 2:
Τ
6
Answer: (penalty regime: 0 %)
 1 #include<stdio.h>
   2 int main()
3 * {
          char name;
   4
          int m1,m2,m3,avg;
   5
          scanf("%c",&name);
   6
          printf("%c",name);
   7
          scanf("%d%d%d",&m1,&m2,&m3);
   8
   9
          avg=m1+m2+m3;
          printf("\n%d",avg/3);
  10
          return 0;
  11
  12 }
```

	прис	Lxpecteu	GUL	
~	A 3 4 6	A 4	A 4	~
	3 4 6	4	4	
~	Т	Т	Т	~
	7 3 8	6	6	
~	R	R	R	~
	0 100 99	66	66	

Passed all tests! <

Question **2**Correct

Marked out of 5.00

Flag question

Some C data types, their format specifiers, and their most common bit widths are as follows:

- Int ("%d"): 32 Bit integer
- · Long ("%ld"): 64 bit integer
- · Char ("%c"): Character type
- · Float ("%f"): 32 bit real value
- · Double ("%lf"): 64 bit real value

Reading

To read a data type, use the following syntax:

scanf("`format_specifier`", &val)

For example, to read a character followed by a double:

char ch;

double d;

scanf("%c %lf", &ch, &d);

For the moment, we can ignore the spacing between format specifiers.

Printing

To print a data type, use the following syntax:

printf("`format_specifier`", val)

For example, to print a *character* followed by a *double*:

char ch = 'd';

double d = 234.432;

printf("%c %lf", ch, d);

Note: You can also use *cin* and *cout* instead of *scanf* and *printf*; however, if you are taking a million numbers as input and printing a million lines, it is faster to use *scanf* and *printf*.

Input Format

input consists of the following space-separated values: thi, tong, that, float, and double, respectively.

Output Format

Print each element on a new line in the same order it was received as input. Note that the floating point value should be correct up to 3 decimal places and the double to 9 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 ₹ {
 4
        int a;
       long b;
 5
 6
        char c;
 7
        float f;
 8
        double d;
       scanf("%d %ld %c %f %lf",&a,&b,&c,&f,&d);
 9
        printf("%d\n",a);
10
       printf("%ld\n",b);
11
12
        printf("%c\n",c);
        printf("%.3f\n",f);
13
       printf("%.9lf\n",d);
14
        return 0;
15
16 }
```

3 12345678912345 a 334.23 14049.30493 3 3 12345678912345 a 324.230 334.230 14049.304930000 14049.304930000

Question **3**

Correct

Marked out of 7.00

Flag question

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

Input

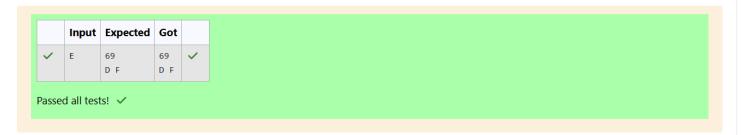
Ε

Output

69

DF

Answer: (penalty regime: 0 %)



Finish review