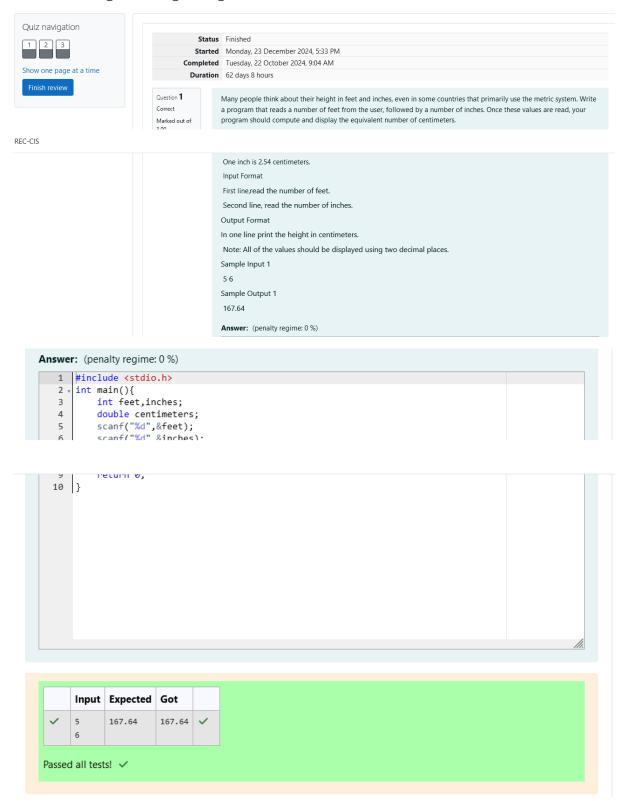
Week-02-Operators and Expressions, Managing Input and Output Operations

GE23131-Programming Using C-2024



Question **2**Correct
Marked out of 5.00

Create a program that reads two integers, a and b, from the user. Your program should compute and display: \bullet The sum of a and b \bullet The difference when b is subtracted from a \bullet The product of a and b \bullet The quotient when a is divided by b \bullet The remainder when a is divided by b

Input Format

Second line, read the second number.

Output Format

First line, print the sum of a and b

Second line, print the difference when b is subtracted from a

Third line, print the product of a and b

Fourth line, print the quotient when a is divided by b

Fifth line, print the remainder when a is divided by b

Sample

Input 1 100 6

Sample Output

106 94 600 16 4

Answer: (penalty regime: 0 %)

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

```
#include <stdio.h>

2    int main(){
        int a,b;
        scanf("%d %d",&a,&b);
        printf("%d \n",a+b);
        printf("%d \n",a-b);
        printf("%d \n",a-b);
        printf("%d \n",a*b);
        printf("%d \n",a/b);
        printf("%d \n",a/b);
        printf("%d \n",a/b);
        printf("%d \n",a/b);
        return 0;

11
        12    }
```

	Input	Expected	Got	
~	100	106	106	~
	6	94	94	
		600	600	
		16	16	
		4	4	

Passed all tests! 🗸

Question **3** Correct

Marked out of

A bakery sells loaves of bread for \$3.49 each. Day old bread is discounted by 60 percent. Write a program that begins by reading the number of loaves of day old bread being purchased from the user. Then your program should display the regular price for the bread, the discount because it is a day old, and the total price. Each of these amounts should be

Read the number of day old loaves.

Output Format

First line, print Regular price: price

Second line, print Discount: discount

Third line, print Total: total

Note: All of the values should be displayed using two decimal places.

Sample Input 1

10

Sample Output 1

Regular price: 34.90

Discount: 20.94

Total: 13.96

Answer: (penalty regime: 0 %)

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

```
#include <stdio.h>
int main(){
   int loaves;
   double regularPriceLoaf=3.49;
   double discountRate=0.60;
   scanf("%d",&loaves);
```

	Input	Expected	Got	
~	10	Regular price: 34.90 Discount: 20.94 Total: 13.96	Regular price: 34.90 Discount: 20.94 Total: 13.96	~

Passed all tests! ✓