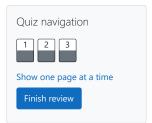
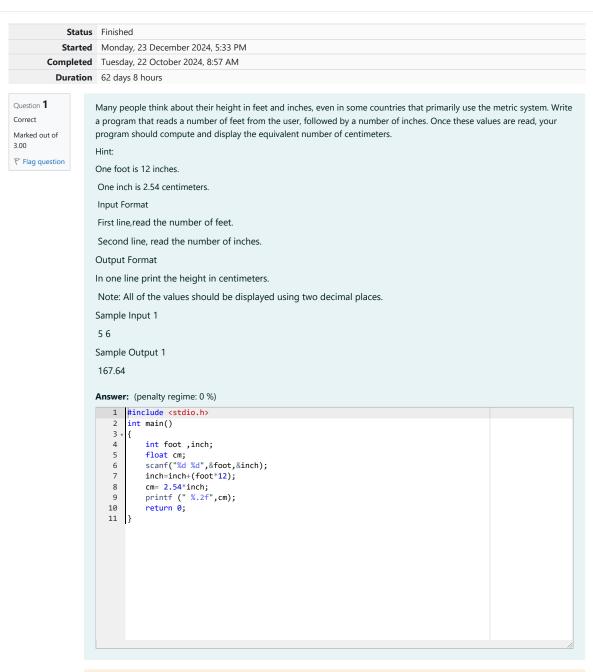
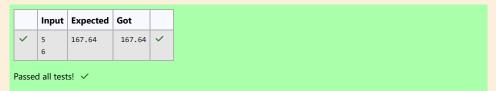
## GE23131-Programming Using C-2024







Question **2**Correct
Marked out of 5.00

Flag question

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

Input Format

First line, read the first number.

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

106 94 600 16 4 Answer: (penalty regime: 0 %) 1 #include<stdio.h> int main() 3 , int num1,num2;
scanf("%d %d",&num1,&num2);
int pro,sum,diff,quo,rem; 4 5 6 pro = num1\*num2; sum=num1+num2; 9 diff=num1-num2; 10 quo=num1/num2; rem=num1%num2; 11 12 13 return 0; 14

	Input	Expected	Got	
~	100	106	106	~
	6	94 600	94 600	
		16	16	
		4	4	
Paccar	d all test	rel 🗸		
rasset	a an test	.5: 🔻		

Question **3**Correct
Marked out of 7.00

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 displayed on its own line with an appropriate label. All of the values should be displayed using two decimal places.

Input Format

Sample Output

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 %)

```
#include<stdio.h>
      int main()
 3
 4
           float rprice=3.49;
           scanf("%d ",&num);
 6
           float discount,aprice,fprice;
           aprice= num*rprice;
 8
           discount=aprice*60/100;
           fprice= aprice-discount;
printf("Regular price: %.2f",aprice);
printf("\nDiscount: %.2f",discount);
printf("\nTotal: %.2f",fprice);
10
11
12
13
14
           return 0;
15
16
```

```
Input Expected Got

10 Regular price: 34.90 Discount: 20.94 Discount: 20.94
```

Passed all tests! ✓

Finish review