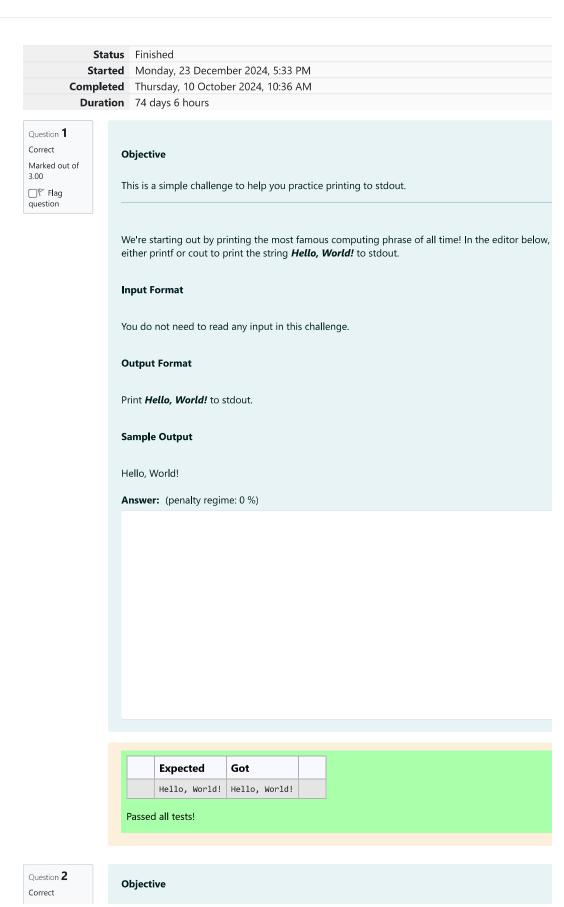
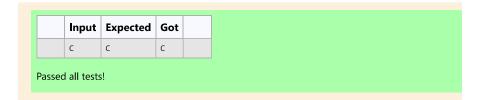
GE23131-Programming Using C-2024





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question To take a single character *ch* as input, you can use scanf("%c", &ch); and printf("%c", ch) writes a c argument char to stdout: char ch; scanf("%c", &ch); printf("%c", ch); This piece of code prints the character *ch*. Task You have to print the character, ch. **Input Format** Take a character, **ch** as input. **Output Format** Print the character, ch. Answer: (penalty regime: 0 %)



Question **3**Correct
Marked out of 7.00

Flag question

Objective

The fundamental data types in c are int, float and char. Today, we're discussing int and float data t

The printf() function prints the given statement to the console. The syntax is printf("format string", function, if we are using an integer, character, string or float as argument, then in the format string write %d (integer), %c (character), %s (string), %f (float) respectively.

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variable *Hullibel* .

To input two integers separated by a space on a single line, the command is scanf("%d %d", &n, & the two integers.

Task

Your task is to take two numbers of int data type, two numbers of float data type as input and out

- 1. Declare 4 variables: two of type int and two of type float.
- 2. Read **2** lines of input from stdin (according to the sequence given in the 'Input Format' sectic your **4** variables.
- 3. Use the + and operator to perform the following operations:
- o Print the sum and difference of two int variable on a new line.
- o Print the sum and difference of two float variable rounded to one decimal place on a new line.

Input Format

The first line contains two integers.

The second line contains two floating point numbers.

Constraints

- · 1 ≤ integer variables ≤ 10⁴
- 1 ≤ float variables ≤ 10⁴

Output Format

Print the sum and difference of both integers separated by a space on the first line, and the sum a float (scaled to 1 decimal place) separated by a space on the second line.

Sample Input

10 4

4.0 2.0

Sample Output

14 6

6.0 2.0

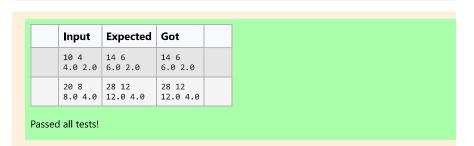
Explanation

When we sum the integers 10 and 4, we get the integer 14. When we subtract the second numbe number 10, we get 6 as their difference.

When we sum the floating-point numbers **4.0** and **2.0**, we get **6.0**. When we subtract the second r first number **4.0**, we get **2.0** as their difference.

Answer: (penalty regime: 0 %)

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Save the state of the flags