# Week 1-01

Status Finished Started Monday, 23 December 2024, 5:33 PM Completed Saturday, 21 December 2024, 11:42 AM Duration 2 days 5 hours Question 1 Correct Objective Marked out of 3.00 This is a simple challenge to help you practice printing to stdout. ₹ Flag question We're starting out by printing the most famous computing phrase of all time! In the editor below, use either printf or cout to print the string Hello, World! to stdout. Input Format You do not need to read any input in this challenge. **Output Format** Print Hello, World! to stdout. Sample Output

Hello, World!

Answer: (penalty regime: 0 %)

```
#Includestdio.h>
int main()
{
   printf("Hello, World!");
}
```

	Expected	Got	
~	Hello, World!	Hello, World!	~

Passed all tests! 🗸

Question 2
Correct
Marked out of 5.00
P Flag question

## Objective

This challenge will help you to learn how to take a character, a string and a sentence as input in C.

To take a single character ch as input, you can use scanf("%c", &ch); and printf("%c", ch) writes a character specified by the argument char to stdout:

char ch; scanf("%c", 8xch); printf("%c", ch);

This piece of code prints the character ch.

### Task

You have to print the character, ch.

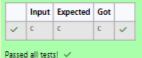
### Input Format

Take a character, ch as input.

### Output Format

Print the character, ch.

# Answer: (penalty regime: 0 %)



### Output Format

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

### Sample Input

104

4.0 2.0

### Sample Output

146

6.0 2.0

### Explanation

When we sum the integers 10 and 4, we get the integer 14. When we subtract the second number 4 from the first 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 number 2.0 from the first number 4.0, we get 2.0 as their difference.

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

	Input	Expected	Got	
~	10 4 4.0 2.0	14 6 6.0 2.0	14 6 6.0 2.0	<b>~</b>
~	20 8 8.0 4.0	28 12 12.0 4.0	28 12 12.0 4.0	~

Passed all tests! 🗸