

8/31/23, 7:51 PM

"Hello World!" in C | HackerRank

Prepare > C > Introduction > "Hello World!" in C

Exit Full Screen View

Objective

Problem

Submissions

Leaderboard

Discussions

Editorial

In this challenge, we will learn some basic concepts of C that will get you started with the language. You will need to use the same syntax to read input and write output in many C challenges. As you work through these problems, review the code stubs to learn about reading from stdin and writing to stdout.

Task

This challenge requires you to print **Hello, World!** on a single line, and then print the already provided input string to **stdout**. If you are not familiar with C, you may want to read about the **printf()** command.

Example

**s = "Life is beautiful"**

The required output is:

Hello, World!  
Life is beautiful

Function Descriptio

Complete the main() function below.

The main() function has the following input:

- string s: a string

Prints

- \*two strings: \* "Hello, World!" on one line and the input string on the next line.

Input Format

There is one line of text, **s**.

Sample Input 0

Welcome to C programming.

Sample Output 0

Change Theme

Language: C

```
1  #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5  int main()
6  {
7      char s[100];
8      gets(s);
9
10
11     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
12     printf("Hello, World!\n");
13     printf("%s",s);
14     return 0;
15 }
16
```

Line: 16 Col: 1

Upload Code as File

Run Code

Submit Code

☐ Test against custom input

Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

Test case 0

Compiler Message

Success

Input (stdin)

Download

1/1