Week -- 1 − 0:

--Coding-C-Language Features-Optional.

ROLL NO.:241001251

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Q1) This is a simple challenge to help you practice printing to stdout. 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 %)
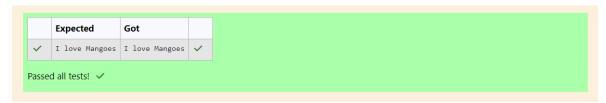
Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Monday, 7 October 2024, 1:51 PM
Duration	77 days 3 hours

```c
#include <stdio.h>

int main()
{
    printf("I love Mangoes");
    return 0;
}
```

OUTPUT:

	Expected	Got	
✓	I love Mangoes	I love Mangoes	✓

Passed all tests! ✓

Q2)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", &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 %)

```c
1  #include <stdio.h>
2
3  int main()
4  {
5      printf("Hello C");
6      return 0;
7  }
```

OUTPUT:

	Expected	Got	
✓	Hello C	Hello C	✓

Passed all tests! ✓