Temperature Conversion

Problem	Submissions	Leaderboard	Discussions

Write a C Program to convert Fahrenheit to Celsius.

Input Format

- The only line in the input displays a temperature in Fahrenheit that is to be converted to Celsius

Constraints

- Use float values inorder to avoid errors.

Output Format

- The only line in the output displays the temperature in Celsius after the conversion.

Sample Input 0

```
32
```

Sample Output 0

```
0.00
```

Submissions: 42

Max Score: 10

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

More

Current Buffer (saved locally, editable)

C

```c
1  #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6  int main() {
7
8      float celsius,fahrenheit;
9
10     scanf("%f",&fahrenheit);
11
12     celsius=((fahrenheit-32)*(0.555555));
13
14     printf("%.2f",celsius);
15
16     return 0;
17  }
18
```

Line: 1 Col: 1

⬆ Upload Code as File   ☐ Test against custom input

Run Code   Submit Code

Testcase 0 ✔

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

```
32
```

Your Output (stdout)

```
0.00
```

Expected Output

```
0.00
```