

[LAB1_1] Write a C program that converts temperature from Fahrenheit to Celsius. The program should ask the user to enter the temperature in Fahrenheit and then display the result in Celsius. The formula for conversion is: Celsius = (Fahrenheit - 32) * 5/9.

Input:

F represents a Fahrenheit value in the range of -1,000.00 to 1,000.0.

Output:

Display the Celsius with two decimal places for the given F temperature.

Input samples	Output samples
32.0	0.00
80.10	26.72