

# Practice Assignment 1

Scientific Computing with MATLAB

Write a MATLAB script to convert temperature values from Celsius to Fahrenheit according to the equation:

$$F = \frac{9}{5}C + 32 \quad (1)$$

The program should ask the user to input the temperature in Celsius, and then print out a sentence giving the temperature in Fahrenheit, like this:

```
enter the temperature in Celsius: 22  
22.0 degrees Celsius is 71.6 degrees Fahrenheit
```