ASSIGNMENT

1. Write a program to accept three digit number and find sum of all its digits.

2. Write a program to convert temperature in Celsius to Fahrenheit and vice versa.
Formula for conversion is
$ºC = 5/9 \times (ºF - 32)$

3. Write a program to calculate Area and Perimeter of Triangle for given length of three sides of triangle.
Use sqrt() function from math.h to calculate square root.
Perimeter = a + b + ca + b + c
Area = $\sqrt{s \times (s - a) \times (s - b) \times (s - c)}$
Test the program using values 3 ,4, 5 and 1, 2, 3 and 1, 2, 4 for a, b, c. Observe the results.