a. Write a C++ program that reads in two positive integers and outputs their product and quotient (whole part resulting from division).

b. Write a C++ program that reads in a temperature in Fahrenheit then converts and outputs the temperature in degrees Celsius

   (Formula: Celsius = (5/9) x (Fahrenheit –32)).

c. Write a C++ program that read two integers Num1 and Num2 then computes and outputs the absolute difference of the two integers NUM1 and NUM2.

   The absolute difference is either (NUM1 - NUM2) or (NUM2 - NUM1), whichever is positive. (Don't use any built in function like abs() etc.)