Name: **Christian Nii Commey Solomon** ID: **040918451**

import java.util.Scanner;

public class Main {

public static void main(String[] args) {

double fTemp;

for (int i = 0; i < 15; i++) {

System.out.println("Enter a temperature in fahrenheit: ");

Scanner sc = new Scanner(System.in);

fTemp = Double.parseDouble(sc.nextLine());

System.out.printf("%.2fF => %.2fC\n", fTemp, ConvertToCelsius(fTemp));

if (i == 14) {

System.out.println("All temperatures processed");

}

}

}

public static double ConvertToCelsius(double fTemp) {

return ((fTemp - 32) \* 5 / 9);

}

}