**Assignment 2**

1. Write a program to check whether a person is eligible for voting or not? (Accept age from user)
2. Write a program to display “Hello” if a number entered by a user is a multiple of 5, otherwise print “Bye”
3. Write a program to calculate the electricity bill (accept number of units from user) according to the following criteria:

Unit Price First 100 units no charge

Next 100 units $ 5 per unit

After 200 units $10 per unit

(For example, if input unit is 350 than total bill amount is $ 2000)

1. Write a program to accept a number from 1 to 7 and display the name of the day like 1 for Sunday, 2 for Monday and so on.
2. Write a program to check a character is vowel or not
3. Accept three sides of a triangle and check whether it is an equilateral, isosceles or scalene triangle.

Note: An equilateral triangle is a triangle in which all three sides are equal. A scalene triangle is a triangle that has three unequal sides, An isosceles triangle with two equal sides