

## **Assignment 1**

- 1. Write a program to check whether a number is even or odd.
- 2. Write a program to check given 3 digit number is pallindrome or not.
- 3. Write a program to check whether a given year is a leap year.
- 4. Write a program to check whether a given character is a vowel or consonant.
- 5. Write a program to check whether a person is eligible to vote (age  $\geq 18$ )
- 6. Write a program to check whether a given character is uppercase or lowercase.
- 7. Calculating total salary based on basic. If basic <=5000 da, ta and hra will be 10%,20% and 25% respectively otherwise da, ta and hra will be 15%,25% and 30% respectively.