



## **ASSIGNMENT**

1. Write a program to accept a 5 digit number and check whether it is a numeric palindrome. (If reversed number is same as entered number it is called palindrome).
2. Write a program to display number of days in the given year. Check condition for leap year. A year is a leap year if it is divisible by 4 but not by 100, except that years divisible by 400 are leap years.
  - a. Without using logical operators
  - b. Using logical operators
  - c. Conditional operator
3. Write a program that will calculate the price for a quantity entered from the keyboard, given that the unit price is Rs.5 and there is a discount of 10 percent for quantities over 30 and a 15 percent discount for quantities over 50.