**Assignment – 5**

**Q1: write a Python program to check if the input year is a leap year or not.**

**Q2: write a Program to display the Fibonacci sequence up to n-th term where n is provided by the user**

**Q3: Program to count the number of each vowel in a string.**

**Q4: write a Program to check if a string is palindrome or not**

**Q5: write a Program to sort alphabetically the words form a string provided by the user. [You can use split() method to split string into a list of words. ]**

**Q6: write a Program to Remove Punctuations from a String provided by the user**