

### **Lab programs(19/1/2022)**

- 1) **W**rite a program to display the following  
C  
Cp  
Cpr  
Cpro  
Cprog  
Cprogr  
Cprogra  
Cprogram  
Cprogramm  
Cprogrammi  
Cprogrammin  
Cprogramming
- 2) Write a program which will read a line of text and count occurrences each character.
- 3) Write a program to search for a word in a given line of text.
- 4) Write a program that reads a string from the keyboard and determine whether the string is  
palindrome or not.
- 5) Write a program to extract a portion of a string and print the extracted string.  
Assume that m characters extracted, starting with the nth character.

### **Spot**

- 1)write a program to replace a particular word by another word in a given string.