1. Write a program to **print** following pattern from a string "INCAPP".
   I
   IN
   INC
   INCA
   INCAP
   INCAPP

2. Write a program to **print** following pattern from a string "INCAPP".
   INCAPP
   INCAP
   INCA
   INC
   IN
   I

3. Write a program to **print** following pattern from a string "INCAPP".
   INCAPP
    NCAPP
     CAPP
      APP
       PP
        P

4. Write a program to **print** following pattern from a string "INCAPP"
   INCAPPINCAPP
   INCAP   NCAPP
   INCA   CAPP
   INC   APP
   IN   PP
   I   P

5. Write a program to **count space** in string.
6. Write a program to **count alphabets** in string.
7. Write a program to find a String is **palindrome** or not.