**1. Write a program in Function Procedures using call by value and call by reference. Read the**

**below given points carefully.**

**i) Assume the initial value of a variable i =10 and display it.**

**ii) 'i' value will become 20 when we call a function (i.e. i=20) and display it**

**iii) Again display the 'i'value after calling the function.**

**Write a program to show how 'i' value will be changing on above three conditions using call by value and call by reference.**

**2. Write a program to display the factors of a given number using functional procedures and sub procedures.**

**3. Search the no of occurrence of a substring in a given String. Using Mid/Instr functions.**

**Ex: if the string is "Talent Sprint" and substring is "T". The output should be displayed as 3.**

**4.Write a program to check the given string is a palindrome or not without using strreverse()**

**function.**

**5. Read a four digit number and display the number in reverse order.**

**6. Read a value and whether the number is 10 digit number or not and started with 9 or 8.**