**C-Assignment**

**Week2:**

**Day3:**

1.Program to create, initialize, assign and access a pointer variable.

2.Program to swap two numbers using pointers.

3.Program to change the value of constant integer using pointers.

4.Program to print a string using pointer.

5.Program to count vowels and consonants in a string using pointer.

6.Program to read array elements and print with addresses.

7.Program to read and print student details using structure pointer, demonstrate example of structure with pointer.

8.Program to print size of different types of pointer variables.

9.Program to demonstrate example of double pointer (pointer to pointer).

10.Program to demonstrate example of array of pointers.