WEEK-9

P1:

1. Write a C program to read the elements of 1-d array using pointers and print them in reverse order using pointers.
2. Write a C Program to insert a sub string into main string at a given position.

P2:

1. Write a C Program to read two elements dynamically using malloc() function and interchange the two numbers using call by reference.
2. Write a C Program to delete n characters from given string from the given position .

P3:

1. Write a C Program to read and print the elements of 1-D array using calloc() memory allocation function and reallocate memory for the array by increasing the size of the array, read and print the elements of reallocated array.
2. Write a C Program to check whether given string is palindrome or not .

P4:

1. Write a C Program to read and print elements of 1-D array using calloc() memory allocation function.
2. Write a C Program to check the sub string is present in the main string or not. If it present return the position otherwise return -1 .

P5:

1. Write a C Program to print 2-D array using pointers.
2. Write a C program to count number of vowels, consonants, digits and special characters in a given string.