**Day 10 & Day 11:**

1. Write a program in C to concatenate two strings.
2. Write a program in C to count the number of vowels, consonants and spaces in a line.
3. Write a program in C to remove repeated characters from a string.
4. Write a program in C to delete specified characters from a string.
5. Write a program in C that inverts a given string.
6. Write a program in C using functions to concatenate two strings, extract a substring from a string, replace a substring in a string and to find the length of a string(without using string library functions).
7. Write a program in C to check whether a string taken as input is a palindrome or not.
8. Write a program in C to convert all lower case alphabets to upper case alphabets in a line of text.
9. Write a program in C to display frequency of each alphabet in a given line of text.
10. Write a program in C to count the no os 1s in a character byte and if it is even then set the most significant bit ‘0’ else set the most significant bit to ‘1’.
11. Write a program in C to copy a string to another string without using strcpy function.