**SENG 102 LABWORK 4**

1. **Write a C program to find the length of a string without using library functions.**
2. **Write a C program to reverse a string.**
3. **Write a C program to count the alphabetic characters, spaces, digits, words and special characters in a string.**
4. **Write a C program to compare two strings without using library functions.**
5. **Write a C program to count the vowels and consonants in a string.**