

C-Assignment

Week2:

Day4:

1. Program to calculate length of the string.
2. Program to copy one string to another.
3. Program to convert string into lower and upper case without using library function.
4. Program to compare two strings using case and ignoring case without using library functions.
5. Program to concatenate two strings without using library function.
6. Program to reverse a string.
7. Program to split string by space into words.
8. Program to toggle each character in a string.
9. Program to count upper case and lower case characters in a string.
10. Program to count digits, spaces, special characters, alphabets in a string.
11. Program to print the output of the strings by getting starting and end point from user.
 - a)
\$GPRMC,081836,A,3751.65,S,14507.36,E,000.0,360.0,130998,011.3,E*62
 - b)
\$GPRMC,225446,A,4916.45,N,12311.12,W,000.5,054.7,191194,020.3,E*68
 - c)
\$GPRMC,220516,A,5133.82,N,00042.24,W,173.8,231.8,130694,004.2,W*70