Exercise25 (M)

Write a program, that reads user input string to an array using fgets() function. After this, program will print string length and the string itself.

Exercise26 (M)

Write a program that asks user to input two strings and saves them to a file. After reading the 1st string program must tell how long the given string was and ask for the next. The second sting length must match to the 1st. After the strings are given program will compare the strings and tell which characters were the same and print these characters as well as their indexes in the array.

Exercise27 (E)

Write a program that reads user input string using fgets() function. After this, program will ask if the user wants to save the string to file or does the user want to change the string or quit without saving. If user wants to change the string this must be made possible by asking for the string again. After this, menu will be printed again printing the choices available.

Exercise28 (E)

Write function app, that takes two * char (s1 and s2) pointers and one int as parameters. (s1 is array size, meaning the location where the pointer points). s2 is appended to the end of s1. If the result is too long, overflown characters are truncated.

```
char s1[40];
char s2[40];

//s1 =”123”, s2=”abc”
app(s1,s2,40); // s1 = ”123abc”
// s1 =”0123456789012345678901234567890123456789012345”, s2 = “abcdefghijklmn”;
app(s1, s2, 40); // s1 = “0123456789012345678901234567890123456789012345abc”
```