

```

#include <stdio.h>
#include <string.h>
#include <conio.h>

void main ()
{
char S1[20],S2[20];
    int l;

printf(" Enten string 1: ");
    scanf("%s",S1);
printf ("Enter string 2:");
    scanf ("%s",S2) ;

l= strlen (S1);

Printf(" Length of string 1: %d\n", l);

L= strlen(S2)

printf ("Length of string 2: %d\n", l);

printf(string comparison: ");

if strcmp(S2, S2) ==0)
Printf ("strings are equal \n") ;
else
Printf(strings are not equal \n" );
Printf ("upper case of string 1:%s\n",strupr(s1) );
printf ("Lowen case of string 2:%s\ n"strlwr(s2)) ;
Printf ("string concatenation:\n");
strcat (S1, S2);
    printf("string 1: %S\n", S1) ;
strcpy (S1,S2);
printf ("After copy strings are \n");

printf("string 1: %s\n",S1);

printf("string 2: %s\n",S2);

Printf ("Reverse of string 2:%S\n",strrev(S2)) ;
getch() ;
}

```