```c
#include<stdio.h>
int main()
{
    char str1[100], str2[100];
    int i=0;
    printf(" Enter the string to be copied: ");
    gets(str1);
    while (str1[i] != '\0')
    {
        str2[i] = str1[i];
        i++;
    }
    str2[i] = '\0';
    printf(" The copied string is \n");
    puts(str2);
    printf("Length of the string is %d", i);
    return 0;
}
```