

```

1  #include <stdio.h>
2  #include <stdlib.h>
3  #include <string.h>
4
5  int main()
6  {
7      char str1[100];
8      char str2[100];
9      int i;
10     printf("Enter the first string\n");
11     gets(str1);
12     printf("Enter the second string\n");
13     gets(str2);
14
15     for(i=0; i<5; i++)
16     {
17         printf("%c",str1[i]);
18     }
19     printf("\n");
20
21     if(strcmp(str1,str2)== 0)
22     {
23
24
25
26         printf("The two strings : \n");
27         for(i=0; i<5; i++)
28         {
29             printf("%c",str1[i]);
30         }
31         printf("\n");
32         for(i=0; i<5; i++)
33         {
34             printf("%c",str2[i]);
35         }
36         printf("...are equals.\n");
37     }
38     else
39     {
40         printf("The two strings are not equals.\n");
41     }
42
43     // printf("Press any key to continue\n");
44     // getchar();
45     system("pause");
46     return 0;
47 }
48

```