Programiz PRO

C Online Compiler

```
main.c Output
```

```
#include <stdio.h>
 2
 3
    int main() {
 4
        char str1[100], str2[100];
 5
        int i = 0, flag = 0;
 6
 7
        printf("Enter first string: ");
        fgets(str1, sizeof(str1), stdin);
 8
 9
10
        printf("Enter second string: ");
11
        fgets(str2, sizeof(str2), stdin);
12
13
        while (str1[i] != '\0' && str2[i] != '\0') {
14
15
            if (str1[i] == '\n' && str2[i] == '\n') {
16
                break;
17
            }
18
19
            if (str1[i] != str2[i]) {
20
                flag = 1;
21
                break:
22
23
            i++;
24
        }
25
        if (flag == 0 && (str1[i] == '\0' || str1[i] == '\n') && (str2[i] == '\0' ||
26
            '\n')) {
27
            printf("Strings are EQUAL\n");
28
        } else {
29
            printf("Strings are NOT EQUAL\n");
30
        }
31
32
        return 0;
33
   }
34
35
```

Run