

```
1 // 10.16
2 #include <stdio.h>
3
4 int find(char s[], char c)
5 {
6     int i;
7     for(i=0; s[i] != '\0'; ++i){
8         if( c == s[i] ) return 1;
9     }
10    return 0;
11 }
12
13 int main(void)
14 {
15     char s[101], c;
16
17     printf("Enter the string and the target character:\n");
18     scanf("%s %c", s, &c);
19
20     if( find(s, c) == 1 ) printf("Found\n");
21     else printf("Not found\n");
22
23     return 0;
24 }
25
```