```
// 8.11
    #include <stdio.h>
2
3
4
5
    int main(void)
6
         char str[101];
7
        int i, len;
8
        printf("Enter the string:\n");
9
10
        scanf(" %s", str);
11
        for(i=0; str[i] != '\0'; ++i);
len = i;
12
13
14
         printf("Length of \"%s\" is %d\n", str, len);
15
16
         return 0;
17
18
    }
19
```