```
// 9.12
    #include <stdio.h>
 2
    #include <string.h>
3
 5
     int main(void)
6
7
         char s[101], sub[101];
8
         char *pos;
9
10
         int counter;
11
         printf("Enter the string:\n");
scanf(" %[^\n]", s);
12
13
14
15
         printf("Enter the substring:\n");
         scanf(" %[^\n]", sub);
16
17
18
         counter = 0;
19
         pos = strstr(s, sub);
         while( pos != NULL ){
20
21
             counter ++ ;
22
             pos = strstr(pos+1, sub);
23
         }
24
         printf("\"%s\" is occurred %d time(s) in \"%s\".\n", sub, counter, s);
25
26
27
         return 0;
28
     }
29
```

30