

C abc.c > ...

```
1 // Q90: Toggle case of each character in a string.
2
3 /*
4 Sample Test Cases:
5 Input 1:
6 Hello
7 Output 1:
8 hELLO
9
10 */
11
12 #include <stdio.h>
13
14 int main() {
15     char str[101];
16     int i;
17     scanf("%s", str);
18     for(i = 0; str[i] != '\0'; i++) {
19         if(str[i] >= 'A' && str[i] <= 'Z')
20             str[i] += 32;
21         else if(str[i] >= 'a' && str[i] <= 'z')
22             str[i] -= 32;
23     }
24     printf("%s\n", str);
25     return 0;
26 }
27
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\abc.c

PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe

Hello

hELLO

PS C:\Users\drago\OneDrive\Desktop\C H.W> █

C abc.c > ...

```
1 // Q89: Count frequency of a given character in a string.
2
3 /*
4 Sample Test Cases:
5 Input 1:
6 programming
7 g
8 Output 1:
9 2
10
11 */
12
13 #include <stdio.h>
14
15 int main() {
16     char str[101], ch;
17     int count = 0, i;
18     scanf("%s %c", str, &ch);
19     for(i = 0; str[i] != '\0'; i++) {
20         if(str[i] == ch)
21             count++;
22     }
23     printf("%d\n", count);
24     return 0;
25 }
26
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\abc.c

PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe

programming

g

2

PS C:\Users\drago\OneDrive\Desktop\C H.W> █