

```
n_sum.c          C p_n.c          C AREA2.c          C VOLUME1.c          C VOLUME2.c          C VOLUME3.c  
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

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