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Frequency of characters

| Problem | Submissions | Leaderboard | Discussions |

Write a program in C to Find the Frequency of Characters.

Input Format

- First input represents the sentence.

- Second input represents the character.

Constraints

- Don't use any built-in function.

- Character Text = 100

Output Format

Output format represents the frequency of characters.

Sample Input 0

```
hello world
l
```

Sample Output 0

```
3
```

f   𝕏   in

Submissions: 37
Max Score: 10
Difficulty: Medium

Rate This Challenge:
☆ ☆ ☆ ☆ ☆

More

Current Buffer (saved locally, editable)   ⑃ ↺   C   ∨   ⛶   ⚙

```c
1   #include <stdio.h>
2   #include <string.h>
3   #include <math.h>
4   #include <stdlib.h>
5
6   int main()
7   {
8       char str[1000], ch;
9       int count = 0;
10
11
12      fgets(str, sizeof(str), stdin);
13
14
15      scanf("%c", &ch);
16
17      for (int i = 0; str[i] != '\0'; ++i) {
18          if (ch == str[i])
19              ++count;
20      }
21
22      printf("%d", count);
23      return 0;
24  }
```

```
25
26
27
28
```

Line: 1 Col: 1

⬆ **Upload Code as File**   ☐ Test against custom input

Run Code   Submit Code

Testcase 0 ✔

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

```
hello world
l
```

Your Output (stdout)

```
3
```

Expected Output

```
3
```