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# Count occurrences of substring

 locked

Problem

Submissions

Leaderboard

Discussions

Count occurrences of a substring from a string using strstr function. (use of strstr function is mandatory)

Search to be performed should be case sensitive.

Input Format

First line of input will contain substring for which occurrences has to be counted.

Second line of input will contain string to be searched for presence of substrig.

Constraints

0 < length of string and substring <= 100000

Output Format

Output will contain only one number. That would be number of occurrences of substring in a string

Sample Input 0

```
LOL
LOLOLOL
```

Sample Output 0

```
3
```

Sample Input 1

```
I
I DIDN'T DO IT.
```

Sample Output 1

```
3
```

Sample Input 2

```
I
I
```

Sample Output 2

1

Sample Input 3

I  
III

Sample Output 3

3

Sample Input 4

I  
djdhgjsd

Sample Output 4

0

Sample Input 5

I  
I was not involved

Sample Output 5

1

Sample Input 6

lol  
LoloLol

Sample Output 6

2

Sample Input 7

DDU  
DDU is a good university. Ddu is located in Nadiad. DDU offers engineering along with other courses.

Sample Output 7

2

Sample Input 8

DDU

This sentence is a dummy sentence.

Sample Output 8

0

[f](#) [t](#) [in](#)

Submissions: [117](#)

Max Score: 10

Difficulty: Easy

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C



```
1▼ #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6▼ int main() {
7
8▼     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1



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