

### countSubstring

Write a C function `countSubstring()` that takes in two parameters ***str*** and ***substr***, and counts the number of substring ***substr*** occurred in the character string ***str***. If the ***substr*** is not contained in ***str***, then it will return 0. Note that you do not need to consider special test cases such as `str = "aooob"` and `substr = "oo"`. Please follow the test samples for your implementation.

A sample program template is given below:

```
#include <stdio.h>
#include <string.h>
int countSubstring(char str[], char substr[]);
int main()
{
    char str[80], substr[80];
    int result;

    printf("Enter the string: \n");
    scanf("%s",str);
    printf("Enter the substring: \n");
    scanf("%s",substr);
    result = countSubstring(str, substr);
    printf("countSubstring(): %d\n", result);
    return 0;
}
int countSubstring(char str[], char substr[])
{
    /* Write your code here */
}
```

Some test input and output sessions are given below:

(1) Test Case 1:

```
Enter the string:
abcdef
Enter the substring:
dd
countSubstring(): 0
```

(2) Test Case 2:

```
Enter the string:
abcabcabc
Enter the substring:
abc
countSubstring(): 3
```

(3) Test Case 3:

```
Enter the string:
babababaabf
Enter the substring:
```

```
ab  
countSubstring(): 4
```