Aim:

The user enters a string and a substring. You have to print the number of times that the substring occurs in the given string. String traversal will take place from left to right, not from right to left.

Constraints:
- 1 <= len(string) <=200.
- Each character in the string is an ASCII character.

Input Format:
- The first line of input contains the main string.
- The second line contains the substring.

Output Format:
- Output is an integer representing the total number of occurrences of the substring in the main string.

Source Code:

SubstringCount.py

```python
a=input()
b=input()
res=sum(1 for i in range(len(a))
        if a.startswith(b,i))
print(res)
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
ABCDCDC
CDC
2

Test Case - 2
User Output
CodeTantra
co
0