

Lab 4 (Practice)

String

Question-1.

Write a program to count the number of occurrence of the second string in the first string. The two strings won't be null and if the second string does not occur, the number should be 0.

Expected Outcomes:

Example 1
Enter two strings: <u>abababab bab</u> The occurrence of bab in abababab is: 3
Example 2
Enter two strings: <u>sabcabcdabc bc</u> The occurrence of bc in sabcabcdabc is: 3
Example 3
Enter two strings: <u>wheneverforever eve</u> The occurrence of eve in wheneverforever is: 2

Question-2.

Write a program to replace all the spaces in the given input string by '%0'.

Expected Outcomes:

Example 1
Enter the input string: <u>we are happy</u> The replace string is: we%0are%0happy
Example 2
Enter the input string: <u>what</u> The replace string is: what
Example 3
Enter the input string: <u>count the number of char</u> The replace string is: count%0the%0number%0of%0char