Question no : 9.8

Date : 20-10 -2024

Question : Read two strings and append the second string to the end of the first string without using library function

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Author : Amal Biju

Roll no : 5

Semester : 1

Programme : BSC(DA)

#include <stdio.h>

int main()

{

    char str1[20], str2[20];

    int i = 0, j = 0;

    printf("Enter the first string: ");

    scanf("%s", str1);

    printf("Enter the second string: ");

    scanf("%s", str2);

    while (str1[i] != '\0')

{

        i++;

    }

    while (str2[j] != '\0')

{

        str1[i] = str2[j];

        i++;

        j++;

    }

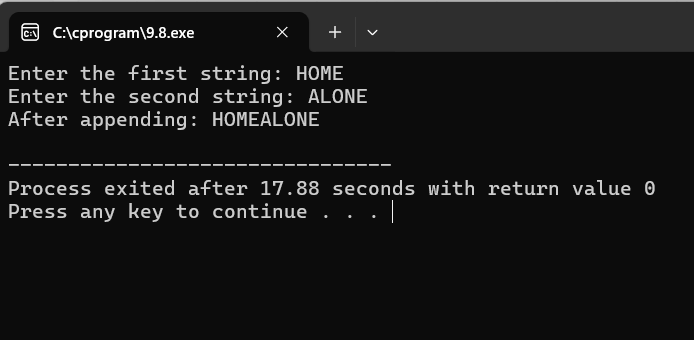
    str1[i] = '\0';

    printf("After appending: %s\n", str1);

    return 0;

}

**OUTPUT**

****