

String Handling

1. Write a program to find length of a string.
2. Write a program to copy one string to another string.
3. Write a program to concatenate two strings.
4. Write a program to compare two strings.
5. Write a program to convert lowercase string to uppercase.
6. Write a program to convert uppercase string to lowercase.
7. Write a program to toggle case of each character of a string.
8. Write a program to find total number of alphabets, digits or special character in a string.
9. Write a program to count total number of vowels and consonants in a string.
10. Write a program to count total number of words in a string.
11. Write a program to find reverse of a string.
12. Write a program to check whether a string is palindrome or not.
13. Write a program to reverse order of words in a given string
14. Write a program to find first occurrence of a character in a given string.
15. Write a program to find last occurrence of a character in a given string.
16. Write a program to search all occurrences of a character in given string.

17. Write a program to count occurrences of a character in given string.
18. Write a program to find highest frequency character in a string.
19. Write a program to find lowest frequency character in a string.
20. Write a program to count frequency of each character in a string.
21. Write a program to remove first occurrence of a character from string.
22. Write a program to remove last occurrence of a character from string.
23. Write a program to remove all occurrences of a character from string.
24. Write a program to remove all repeated characters from a given string.
25. Write a program to replace first occurrence of a character with another in a string.
26. Write a program to replace last occurrence of a character with another in a string.
27. Write a program to replace all occurrences of a character with another in a string.
28. Write a program to find first occurrence of a word in a given string.
29. Write a program to find last occurrence of a word in a given string.
30. Write a program to search all occurrences of a word in given string.
31. Write a program to count occurrences of a word in a given string.
32. Write a program to remove first occurrence of a word from string.
33. Write a program to remove last occurrence of a word in given string.
34. Write a program to remove all occurrence of a word in given string.

35. Write a program to trim leading white space characters from given string.
36. Write a program to trim trailing white space characters from given string.
37. Write a program to trim both leading and trailing white space characters from given string.
38. Write a program to remove all extra blank spaces from given string.

Submission Link:

https://docs.google.com/forms/d/e/1FAIpQLSd94fiGJjki09J67RJ2bB69azKYMNR0tUiiO8vdjpEILaY_yA/viewform?usp=sf_link

Due Date: 11 May, 2024

Good Luck 😊