

PROGRAMS ON STRING

1. Write a program in Python program to check if a string is palindrome or not
2. Reverse words in a given String in Python
3. Ways to remove i'th character from string in Python
4. Python Check if a Substring is Present in a Given String
5. Write Syntax to Find length of a string in python (4 ways)
6. Write a Python program to remove the characters which have odd index values of a given string.
7. Write a Python program to count the occurrences of each word in a given sentence.
8. Write a Python program to count the number of characters (character frequency) in a string.
Sample String : pythonclassroomdiary
Expected Result : {'p': 1, 'y': 2, 't': 1, 'h': 1, 'o': 3, 'a': 2, 's': 2, 'r':2, 'i':1 }
9. Write a program in Python to print even length words in a string
10. Write a program in Python to accept the strings which contains all vowels
11. Write a program in Python Count the Number of matching characters in a pair of string
12. Write a program in Python to count number of vowels using sets in given string

13. Write a program in Python Remove all duplicates from a given string in Python
14. Write a program in Python to check if a string contains any special character
15. Generating random strings until a given string is generated
16. Find words which are greater than given length k
17. Python program to split and join a string
18. Python Find all close matches of input string from a list
19. Python program to find uncommon words from two Strings
20. Write a program in Python to Swap commas and dots in a String
21. Write a Python program to get a string from a given string where all occurrences of its first char have been changed to '#', except the first char itself.

Sample String : 'abacus'

Expected Result : ab#cus

22. Write a Python program to get a single string from two given strings, separated by a space and swap the first two characters of each string.

Sample String : 'abc', 'xyz'

Expected Result : 'xyc abz'

23. Write a Python function that takes a list of words and returns the length of the longest one.

24. Write a Python program to change a given string to a new string where the first and last chars have been exchanged.
25. Write a Python script that takes input from the user and displays that input back in upper and lower cases.