

Few Questions on String in Python

1. Write a Python program to add 'ing' at the end of a given string (length should be at least 3). If the given string already ends with 'ing' then add 'ly' instead. If the string length of the given string is less than 3, leave it unchanged.
Sample String : 'abc'
Expected Result : 'abcing'
Sample String : 'string'
Expected Result : 'stringly'
2. Write a Python program to remove the characters which have odd index values of a given string.
3. Write a Python program to count the occurrences of each word in a given sentence
4. Write a Python program that accepts a comma separated sequence of words as input and prints the unique words in sorted form (alphanumerically).
 - a. **Sample Words** : red, white, black, red, green, black
Expected Result : black, green, red, red, white
5. Write a Python program to count repeated characters in a string.
6. Write a Python program to remove duplicate characters of a given string.
7. Write a Python program to compute sum of digits of a given string.
8. Write a program that accepts a sequence of whitespace separated words as input and prints the words after removing all duplicate words and sorting them alphanumerically.
Suppose the following input is supplied to the program:
hello world and practice makes perfect and hello world again
Then, the output should be:
again and hello makes perfect practice world