

Python Test-3

Time: 1:30 hour

1. Write a Python program to sum all the items in a list.
2. Write a Python program to get the smallest & largest number from a list.
3. Write a Python program to check a list is empty or not.
4. Write a Python program to print the numbers of a specified list after removing even numbers from it.
5. Write a Python program to find the second smallest number in a list.
6. Write a Python program to calculate the length of a string.
7. Write a Python program to count the number of characters (character frequency) in a string.
Sample String : google.com
Expected Result : {'o': 3, 'g': 2, '.': 1, 'e': 1, 'l': 1, 'm': 1, 'c': 1}
8. Write a Python program to get a string from a given string where all 's' character will be changed to '\$'.
Sample String : 'restart'
Expected Result : 're\$tart'
9. Write a Python program that will count the consonant from a string.
10. Write a Python function to convert a given string to all uppercase.
11. Write a Python program to remove a space from a string.
12. Write a Python program that will check whether the string is Number or not? If its number then sum all digits.
Simple Input: 2839
Output: The string is number.
The sum is 22.
13. Write a Python program to find the most repeated character in a given string.