

Course: Introduction to Programming Using Python

Module 3. String. Lists. Part 2

Task 1

There is some text. Implement the following features:

- Change the text so that each sentence starts with a capital letter;
- Count how many times numbers appear in the text;
- Count how many times punctuation marks appear in the text;
- Count the number of exclamation marks in the text.

Task 2

The user types in a list of integers and a number. Count how many times this number appears in the list. Print the result.

Task 3

The user types in a list of integers. Calculate the sum and average of these elements. Print the result.