# Programming Advanced for QA – Regular Exam

# 13 April 2024

Submit your zip file here: <https://judge.softuni.org/Contests/Compete/Index/4553#1>

# 2. Unit Test: Sentence Analyzer

Test a given method which takes in **a string** and gets **the number of letters, digits, and special characters (including punctuation)**. The **whitespaces will be excluded**.

### Examples

|  |  |
| --- | --- |
| **Argument** | **Returned dictionary** |
| A | letters -> 1 time |
| Unit testing is the 1st step!!! | letters -> 22 times  digits -> 1 time  special characters -> 3 times |

The method is found in the SentenceAnalyzer.cs file:

Картина, която съдържа текст, екранна снимка, Шрифт, номер

Описанието е генерирано автоматично

You are given a **test** **file** SentenceAnalyzerTests.cs containing **4 empty tests**. Implement all tests:

Картина, която съдържа текст, екранна снимка, Шрифт, номер

Описанието е генерирано автоматично

**Note! You may need to test if result collection is equal to expected.**

When you are ready make sure your **tests run:**

**Картина, която съдържа текст, екранна снимка, Шрифт, линия

Описанието е генерирано автоматично**

**IMPORTANT:** **DO NOT REMOVE OR CHANGE ANY NAMESPACES AND USINGS.**