# Programming Advanced for QA – Regular Exam

# 17 December 2023

Submit your zip file here: <https://judge.softuni.org/Contests/Compete/Index/4499#1>

# 2. Unit Test: Number Frequency

Test a given method which takes in **a number (positive or negative)** and gets the **count of each digit**.

### Examples

|  |  |
| --- | --- |
| **Argument** | **Returned dictionary** |
| 35353532 | 3 -> 4 times  5 -> 3 times  2 -> 1 time |
| 11111 | 1 -> 5 times |
| -2323233 | 2 -> 3 times  3 -> 4 times |

The method is found in the NumberFrequency.cs file:

A screenshot of a computer code

Description automatically generated

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

A screenshot of a computer program

Description automatically generated

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

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

A screenshot of a computer

Description automatically generated

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