# Exam Preparation II

Submit your solutions here: <https://judge.softuni.org/Contests/4513/Exam-Preparation-II>

# 1. Unit Test: CSV Parser

Test a given method which takes in **a string representing comma separated value data** and **returns an array with each value**.

The method is found in the CsvParser.cs file:

A computer code with text

Description automatically generated with medium confidence

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

A screenshot of a computer code

Description automatically generated

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

A screenshot of a computer program

Description automatically generated

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

# 2. Unit Test: Fruits

Test a given method which takes in **a <string, int> dictionary representing fruits** and **a string fruit name**. It returns **the quantity of the fruit**.

The method is found in the Fruits.cs file:

A computer screen shot of a computer code

Description automatically generated

You are given a **test** **file** FruitsTests.cs containing **5 empty tests**. Implement all tests:

A screenshot of a computer program

Description automatically generated

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.**

# 3. Unit Test: ToDo

You are given a **folder of 2 classes -** TaskItemandToDoList. The TaskItem **class** is just a helper class:

A screen shot of a computer code

Description automatically generated

The ToDoList class holds a **list of tasks** and **methods** for **using the list** that you will **test**:

A computer screen shot of a program

Description automatically generated

A computer screen shot of text

Description automatically generated

A computer screen shot of a program

Description automatically generated

You will need to use the test file ToDoListTests.cs, inside they are **5 empty tests with a setup method:**

A screenshot of a computer program

Description automatically generated

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.**