



# **CS 1632 Software Quality Assurance**

## **Exercise 1**

Name:

## **1. Introduction**

### **a. One Base Case**

Provide the IDENTIFIER of a base case that you tested. Explain why this is a base case.

### **b. One Edge Case**

Provide the IDENTIFIER of an edge case that you tested. Explain why this is an edge case.

### **c. One Corner Case**

Provide the IDENTIFIER of a corner case that you tested. Explain why this is a corner case.

## 2. Traceability Matrix

Complete the traceability matrix below. An “X” mark in a cell means that the test on the row verifies the requirement on the column. Note that “TEST-CASE-1” and “TEST-CASE-2” are just example test case identifiers. Please replace with your own test cases.

	FUN-ARGS-NUMBER	FUN-ARGS-INVALID	FUN-DISPLAY-RESULTS	FUN-DISPLAY-ITERATIONS	FUN-SMALL-NUM
TEST-CASE-1			X	X	
TEST-CASE-2		X			
...					

### **3. Test Cases**

Write your test cases here.

#### **4. Link to GitHub issues**

Please paste here the URL to your GitHub classroom repository issues page where I can find the three closed issues.