



CS 1632 Software Quality Assurance

Exercise 1

Member 1 Name:

Member 2 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. Defects

Write your defects here.