Lab00 - Sample

Enrique Saracho Felix

100406980

CPSC 1150

30/06/2023

# Part A

## Program (program name)

**File name:** (file’s relative path)

**Purpose:** To have a sample from which to create external documentation.

**Packages:** (list of imported packages)

**Limitations:** (input it can’t handle, list of possible error messages, round-off error)

**Bugs:** (list of unfixed bugs)

**Input:** …

**Output:** …

**Pseudocode:**

Algorithm (program name)

START

1. Step 1
2. .
3. .
4. .

END (program name)

**Test run(s):**

Testing getArray():

A screenshot of a computer screen

Description automatically generated A screenshot of a computer

Description automatically generated

A screenshot of a computer error

Description automatically generated A screenshot of a computer error

Description automatically generated

Testing printArray():

A screenshot of a computer

Description automatically generated

Testing findMax(), findMin(), findMaxIndex(), and findMinIndex():

A screenshot of a computer

Description automatically generated A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated A screenshot of a computer

Description automatically generated

Testing isSortedAscend():

A screenshot of a computer

Description automatically generated A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated A screen shot of a computer

Description automatically generated

Testing isSortedDescend():

A screenshot of a computer

Description automatically generated A screenshot of a computer screen

Description automatically generated

A screenshot of a computer

Description automatically generated A screenshot of a computer

Description automatically generated

Testing swapNeighbor():

A screenshot of a computer

Description automatically generated A screenshot of a computer error

Description automatically generated

A screenshot of a computer

Description automatically generated

Testing merge():

A screenshot of a computer

Description automatically generated A screenshot of a computer screen

Description automatically generated

A screenshot of a computer

Description automatically generated A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

# Part A

## Program (program name)

**File name:** (file’s relative path)

**Purpose:** To have a sample from which to create external documentation.

**Packages:** (list of imported packages)

**Limitations:** (input it can’t handle, list of possible error messages, round-off error)

**Bugs:** (list of unfixed bugs)

**Input:** …

**Output:** …

**Pseudocode:**

Algorithm (program name)

START

1. Step 1
2. .
3. .
4. .

END (program name)

**Test run(s):**