**Group name:** UnhandledException

**Group members:** Minali Harijivan Chouhan, Liam Searle, Ammaarah Desai.

**Group mentor:** Mthembu Valentine

**Project Title:** Galaxy Calculator 3 000

**Project Description:**

A scientific calculator that has various built in methods, features and formulas that are useful for physics and mathematical calculations.

**GIT URL:**

https://github.com/LiamSearle/Unhandled-Exception

**Instructions for using the Application (allowable actions):**

* Entering data.
* Selecting a function.
* Selecting the number of decimal places.
* Storing and recalling data.

**Tools or Concepts Used:**

* Classes and objects.
* Reading from and Writing to Text Files.
* Loops.
* Decision statements.
* String manipulation.
* Event Handlers
* Exceptions
* Methods/Static Methods

**Our Assumptions:**

We are assuming we will have added all the features to the project by the deadline. We assume that we will be able to program or learn to program all of the features we wish to implement.

**Our Limitations:**

We do not expect the calculator to be able to solve for multiple unknowns at once. The calculator cannot handle imaginary numbers. It cannot calculate beyond its included formulas and features.