Requirement 1: User Interface

Requirement 1a: Text User Interface:

Requirement 1b: Graphical “calculator-style” User Interface:

Requirement 2: Formula entry and storage

Requirement 3: Formula re-use

Requirement 4: Formula Evaluation

Requirement 4a: One variable formulae:

Requirement 4b: multi-variable formulae

Requirement 4c: evaluating nested formulae

Requirement 5: Formula Integration

Requirement 6: Formula Graphing

Requirement 7: Graphing Multiple Formula simultaneously

Requirement 8: Saving Formulae to a file

Requirement 9: Re-Loading Formulae from a file

Requirement 10: Saving a graph to a file

Requirement 11: Find area under curve