Fraction

Generated by Doxygen 1.8.5

Contents

Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

Chapter 2

Class Documentation

2.1 expressionParser Class Reference

Public Member Functions

- **expressionParser** (std::string exp)
- std::string **getPostFixedExpression** ()

The documentation for this class was generated from the following files:

- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/expressionParser.h
- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/expressionParser.cpp

2.2 expressionSolver Class Reference

Public Member Functions

- **expressionSolver** (std::string expr)
- frac ∗ **solveExpression** ()

The documentation for this class was generated from the following files:

- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/expressionSolver.h
- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/expressionSolver.cpp

2.3 frac Class Reference

Public Member Functions

- **frac** (int n, int d)
- **frac** (frac &f)
- **frac** (frac ∗f)
- void **display** () const
- int **getDinominator** ()
- int **getNumerator** ()
- void **reduceFraction** ()
- frac ∗ **clone** ()

- [frac](#) & **operator+** ([frac](#) &f)
- [frac](#) & **operator-** ([frac](#) &f)
- [frac](#) & **operator∗** ([frac](#) &f)
- [frac](#) & **operator/** ([frac](#) &f)
- [frac](#) & **operator-** ()

The documentation for this class was generated from the following files:

- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/frac.h
- /Users/phanindrabhagavatula/Everything Useful/eclipse/Fraction/src/frac.cpp