Components

Scalar – The interface of Scalar numbers.

Real Scalar – The implementation of scalar on the real field.

Rational Scalar – The implementation of scalar on the rational field.

<u>PolyTerm</u> – Single term that contains scalar and exponents.

<u>Polynomial</u> – Represents the whole polynomial equation that consists of Polyterms.

<u>Parser</u> – Utility class that help translate user input polynomial to program polynomial.

<u>Calculator</u> – The main class, consist of menus printed to the user and handles the input and output.





