User Manual

The equation balancer is quite easy to use.

To get started, you need to have a Java Development Kit and a text editor. It is recommended that you use Dr. Java, which combines a debugger, a compiler and a text editor.

Run EquationCheckerInterface.class.

Read the instruction carefully and make sure that you understand everything.

On the first text box which asks you to input, input an equation that you wish to solve. If your equation is not valid, the program will prompt you to input again.

Then, input your steps towards solving the initial equation. If it indeed simplifies the initial equation, it will congratulate you. Otherwise, it will ask you to try again.

During the process, you can input "exit" to terminate the program.