

# Programming Tutorial (Advanced)

## GUI

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### Task 1

Take a closer look on `Example.java`.

Create a new class `Calculator.java`. Implement a calculator including a User Interface.

The calculator should have a little input field. It should also be capable of doing addition, subtraction, multiplication and division.

Additionally, a *Clear*-button should clear the user input so that new expressions can be entered. Feel free to include more functionalities. There are plenty of helpful tutorials online. You can look [here](#) or [here](#).