Refactor to Understand

Goal

- Gain understanding in
  - Control Flow: what is the sequence of execution?
  - State: what is the content of a data object?
  - Operations: what does the code compute?
  - Data Flow: where does a data object get updated?
  - Function: what is the overall functionality?

Guidelines

- Spend your time wisely, no beautification
- Iteratively *rename* attributes/methods/classes to introduce meaningful names (CTRL+SHIFT+R).
- *Extract methods or local variables* to make the code structure reflect what the system is actually doing. (CTRL+SHIFT+M/L)