Functional:

Basic Enigma machine with a GUI for inputting commands.

Problems and Failures:

Original plan was for a more complex GUI but I was unable to properly implement it.

The GUI is unable to make changes to the Plugboard, so any plugboard inputs need to be hard-coded.

There is no protection in place if the input goes out-of-bounds.

Possible improvements:

Add code to prevent out-of-bound inputs.

Improve the GUI to be able to read Plugboard inputs.

Auto-update GUI when Plugboard inputs are made.