

Intro window
Explaining to the user how to operate the GUI

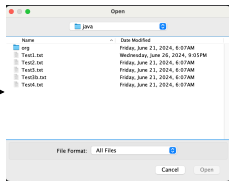


Load program button:
Will allow the user to select a file on the local machine.
A new window will allow the user to select a file in correct directory.
Once the file is selected the instructions will be loaded to memory

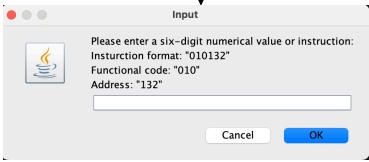


Run Program button :
Will run the set of instructions starting at memory index 00

File selection window
The user can selected a file from the desired directory on the local machine

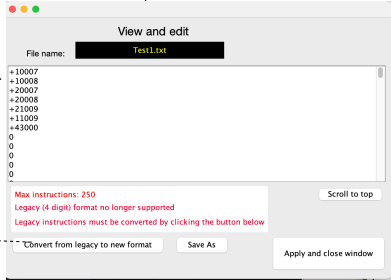


Input window
Allows the user to enter a 6 digit instruction



Instruction edit window
-Allows the user to edit up to 250 instructions
-Convert 4 digit instructions to 6 digit instructions
-Save to the current file or save as a new file

Conversion button
Converts 4 digit instructions to 6 digit instructions



Save as button
Allows the user to save to a new file

Apply and close window button
Will save the edited instructions to the current file and load the program