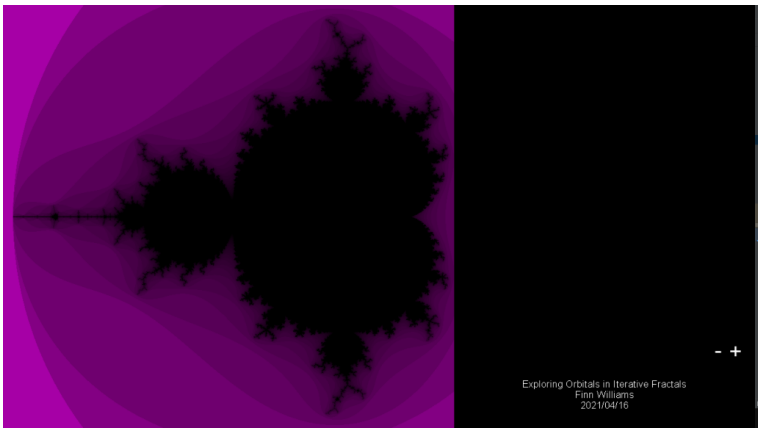
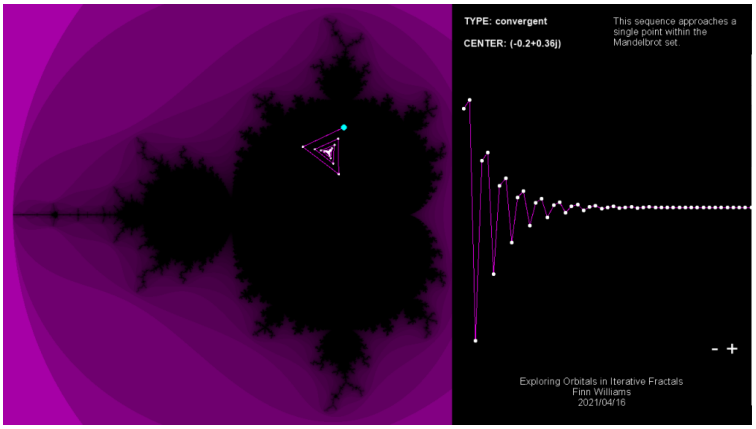
Upon startup (running main.py):

- There will be a few seconds of delay as the program generates the fractal\
- A fullscreen window should appear, 3/5ths of the window's width should be taken up by the fractal image.
- The remaining 2/5ths on the right of the screen will be mostly black excluding the project title and the zoom buttons.
- This is what you should see:



- Upon clicking somewhere on the fractal (as shown by the cyan dot) an orbital should be generated and information on it should be shown on the right of the screen:



Exit the application at any time by pressing the escape key (ESC).

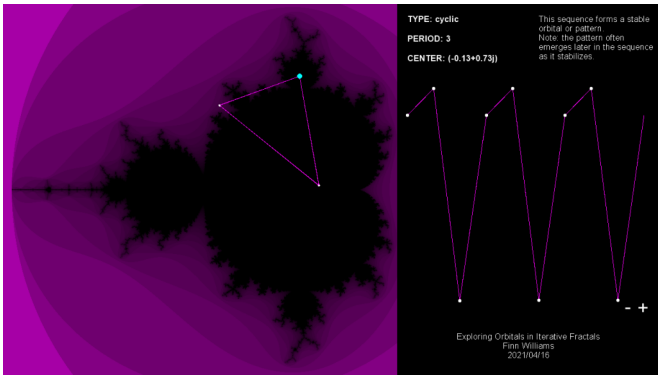
Click and drag on the fractal image on the left of the screen to preview orbitals at a limited depth. Note: areas that are NOT black are outside the set and will not be of much interest.

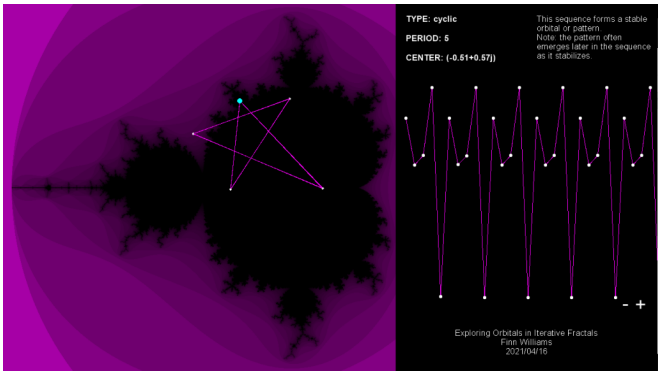
Release the mouse at a point of interest for a more detailed breakdown.

Zoom in and out on the cyclic graph by clicking on the plus or minus sign (+, -) found along the right side of the screen.

Tips:

- Lobes found around the outside of the set will produce simple cyclic orbitals:





- Zooming out on the cyclic graph and finding convergent orbitals near the edge of the set produces outstanding results: