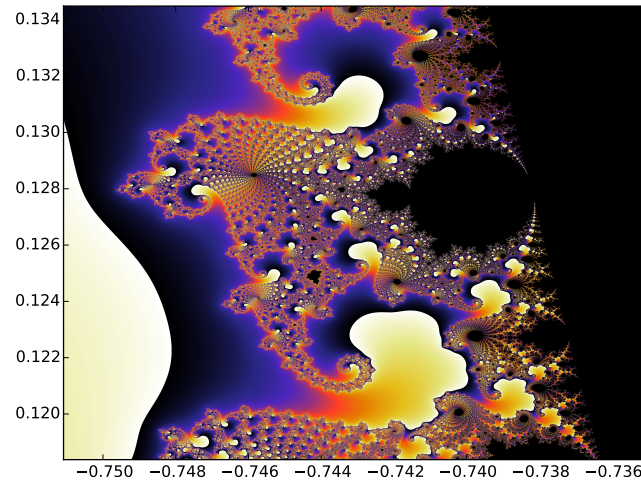


Lab 10: Improve the runtime of the code using multiprocessing

Due date: Thursday April 25, 11:59pm [this is also the last opportunity to turn in all other missing files]



Take the optimized code from the last lab (your cythonized mandelbrot.py – lab 10 assignment) and do the following:

- use the multiprocessing module and run the analysis in parallel (you will need to read up and understand the multiprocessing module, in particular the `Pool()` function and the section that discusses '16.6.1.5. Using a pool of workers').
- Send a PDF with pictures and speedup reports.