Assignment Description

In this assignment you will reimplement the recursive FFT in iterative form.

I've put together two videos that explain how to get started.

Go through them and start mapping out your solution.

You can write the reverse bit shuffle code and setup the cache.

I'll post one more video that completes the process tomorrow.

Then you can implement the whole thing and compare the run times between the iterative and recursive solutions. What is the factor of improvement for large problems?