My primary struggle with this project was understanding recursive functions. I do believe my understanding has much improved from the beginning. It was a hard project to attempt code but Ninja help made it obtainable.

The bug that eluded me for the longest was not putting pi in the sine and cosine functions. It manifested as boring art, which seemed to have many potential culprits. I traced the problem down to my interpreter function and eventually got it. It was basically that 5 why method, used loosely. I think the best thing to take away is checking smaller and small chunks until the problem is isolated.