

I think writing out some things on paper would've definitely helped. I spent a really long time thinking about problem 2, and only when I wrote out the summation of  $2i-1$  on paper did I realize what the solution was. I should also reach out for help sooner sometimes.

It would be good if directions for questions like problem 2 were clearer.

This homework helped me learn what to look for when coming up with loop invariants (loop precondition + postcondition, loop condition) and the decrement function (what changes inside the loop + loop exit condition).