Ways to start homework.
1. Never start coding from the beginning.
2. First understand the problem statement. Try working out manually. Understand how the example given in the assignment is solved.
3. Start off with a brute force way of solving first.
4. Decide which algorithms (that was taught in the class) will be the best fit for the given problem
5. See if you can combine multiple algorithms and solve it optimally
6. Code the algorithm first with basic python functions. See if you can use different types and structure of python to make it faster.