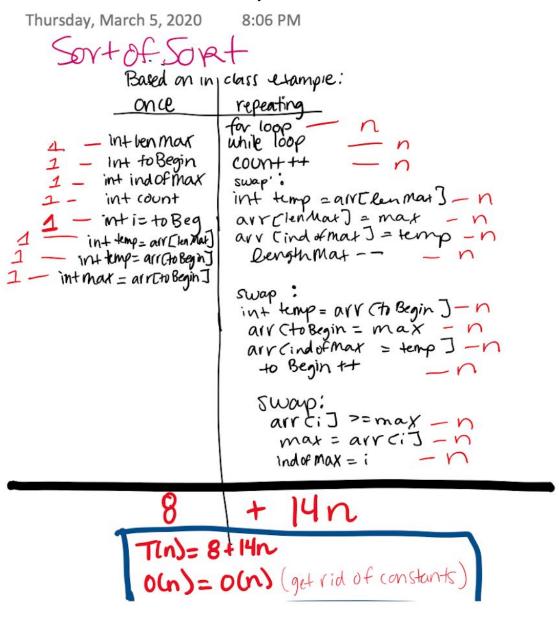
Theoretical Analysis of Code



Average case: O(n). If my understanding is correct, the average should be the length of the array. In the test cases, n will always be 8.

Best case: O(n). The best case would be where n is the smallest amount it can be.

Worst case: O(n). The worst case would be if we have a large n (infinity).