

- 1) My partner was Dominik Jamrich. I submitted the Assignment to gradescope.
- 2) I enjoyed the navigator seat more. It felt like less pressure to perform well and I wasn't as much of a pester or annoyance if I wasn't coding as fast as my partner would have liked. For all the code, except the final testing, we used the guidelines. The programming went well, the only thing I'd change is that I'd like to be more prepared and familiar with the programming syntax so as to not be a burden to my partner. We spent about 6 hours together completing the code. Dominik was a good partner. I'd enjoy working with him again. I'll probably look again for another partner just to get more exposure to different styles.
- 3) Comparable you implement the compareTo() method and you only have one method to compare objects. In the comparable interface you can compare many different things within your class. You're not limited to one compare method. It's also its own class altogether.
- 4) The Big-O behavior would probably be linear  $O(n)$  because the time will be directly proportional to the size of the array you're searching through.