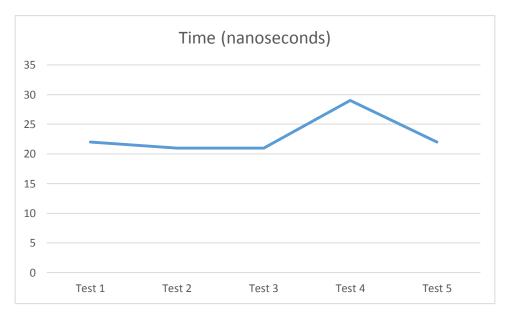
Analysis Document

- 1. My partner was Patrick Armstrong. Patrick is the one submitting the code.
- 2. We did not switch roles. I would have liked to switch more because I like to write code as much as I like being a navigator.
- 3. My partner was very good on this assignment and helped me quite a bit with understanding the code. He was able to solve many of the problems with the code with a bit of help from me.
- 4. The code would have been more efficient is growing the array and using a java array list. Also Java array list has its own iterator making going through the array a lot better. The program time would be a lot better because the java list has been worked on and made better overtime making it more efficient in programing time.
- 5. I expect the algorithm for Sorted list to be order N notation (O(N)).

6.



7. We probably spent around 8 hours on this assignment.