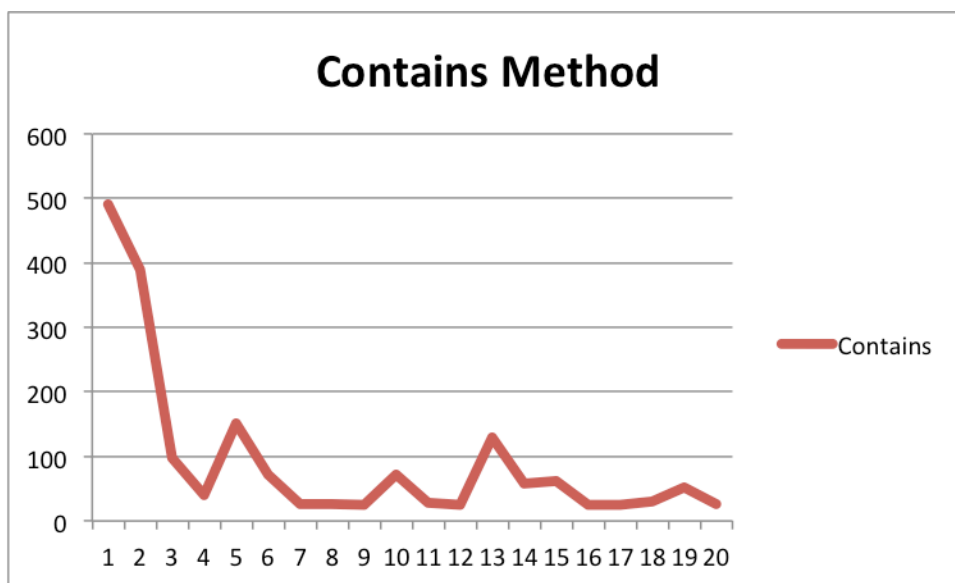


1. Partner – John Thomas
Submitted the code – John Thomas
2. My partner and myself switched roles every often. In fact, I think we're becoming used to how we both works. I'd add that I maintained the navigator role during J-unit testing. This is because; I felt my partner had no idea how the iterator and enhanced for-loop worked. I wanted him to understand it without me coding the steps and outcome.
3. I plan to continue working with JP Thomas. I think we both understand the assignments equally. I think that it is important to learn from each other equally.
4. If we backed the sorted list with a Java List, based on efficiency, we would benefit in running time but not in program development.

With a basic array, it's easier in programming the iterating structure of the data structure, whereas in a java list, it is more complex.

In a Java list, the running time would be more efficient due to the way the selecting/getting elements function is set up.

5. I expect the Big-O behavior of MySortedSet's contains method to be $O(\log(n))$ because it is based solely on a binary search of the list.
- 6.



The growth graph doesn't match the behavior predicted.

7. Worst Case: $O(N)$
8. Around 8+ hours