1. For a list of 100 surnames, how many milliseconds did a Bubble Sort take? 16 milliseconds
2. For a list of 100 surnames, how many milliseconds did a Java’s Sort take? 1 millisecond
3. For a list of 25,000 surnames, how many milliseconds did a Bubble Sort take? 19547 milliseconds
4. For a list of 25,000 surnames, how many milliseconds did a Java’s Sort take? 21 milliseconds
5. Which algorithm is more efficient? Java’s built-in sort method outperformed the bubble sort in both instances, but particularly with the larger dataset.