

- Results for the extraLargeArray
 - insert 940.7855 ms
 - append 3.8597 ms
- Results for the largeArray
 - insert 9.8926 ms
 - append 725 μ s
- Results for the mediumArray
 - insert 261.6 μ s
 - append 336 μ s
- Results for the smallArray
 - insert 111.1 μ s
 - append 235 μ s
- Results for the tinyArray
 - insert 39.7 μ s
 - append 202.4 μ s

The pattern I see after running these results is that the extraLargeArray takes the longest to insert and the tinyArray takes the shortest amount of time to insert. The tiny and small arrays would be best for code that requires more insertions as they will be able to do them faster. However, what we do see is that append function scales better. No matter what the size of the array was, the append function remained almost consistent across each array. The append function would work best for programs that require larger amounts of data.