

Week 7 Assessment

- For extraLargeArray it takes much longer for doublerInsert to complete than it does for doublerAppend.

	ExLarge	Large	Med	Small	Tiny
insert	843 ms	6.5 ms	1.7 ms	6.5 ms	1.8 ms
append	3.4 ms	627 ms	149.6 ms	5.7 ms	1.9 ms

It seems that insert works better at smaller arrays. It increases substantially once it got to the extra large array. Append on the other hand is odd. Append works great at smaller arrays once it got to medium and large the time increased by a large amount but once it hit extra large it was very efficient.