	Insert	Append
extraLargeArray	1.0603442 s	3.9425 ms
largeArray	8.7751 ms	558.6 µs
mediumArray	247.6 µs	146.2 µs
smallArray	42.5 µs	98.2 µs
tinyArray	35 µs	99.1 µs

From looking at these results, the doubleInsert function scales up the greater times much faster than the doublerAppend function.

The doubleInsert function is great for the tiny and small Arrays but anything after that the DoublerAppend would be best to use.

The result of these times could be caused by the functionality of the .unshift array method. This method is having to shift each index in the array over every time a new item gets inserted into said array, not only that, but it looks like that once all items are shifted over it then has to return the length of the array as well. Whereas the doublerAppend uses the .push method, meaning that the new item is being pushed into the array at the end of it, no shifting each item.

In conclusion the doublerAppend is much more scalable than the doubleInsert function because the method it uses is much simpler, it has less to do.