ExtraLargeArray:
doublerInsert: 770.418208 ms
Doublerappend: 2.442875 ms

largeArray:
doublerInsert: 8.763416 ms
doublerAppend: 587 µs

mediumArray:
doublerInsert: 193.542 µs
doublerAppend: 122.791 µs

smallArray:
doublerInsert: 32.542 µs
doublerAppend:73.041 µs

tinyArray:
doublerInsert: 48 µs
doublerAppend: 70.25 µs

The doublerAppend function using the .push() method is significantly faster. When talking about runtime and the scalability.
push() method is O(1) because you're just adding an item to the end of array, for unshift () method, you must "move" all the other existing elements forward and I suppose that is O(n) or O(log n)?