

		Append	Insert
	tinyArray	172.414 μ s	58.578 μ s
	smallArray	170.057 μ s	83.008 μ s
	mediumArr	219.676 μ s	259.996 μ s
	largeArray	2.206026 ms	18.81451 ms
	xtraLargeAr	5.366145 ms	2.1337769 s

The table above shows the doublerAppend function and the doublerInsert function ran with 5 different array sizes called in. As shown, with the smaller sized arrays they are both pretty similar in speed, with insert being a tad bit faster. You can see though once the arrays start to increase in size that changes and the insert becomes significantly slower. In conclusion, the append function scales better.