	doublerAppend	doublerInsert
tinyArray(10)	~95 µs	~28 µs
smallArray(100)	~108 µs	~42 µs
mediumArray(1000)	~160 µs	~210 µs
largeArray(10000)	~700 µs	~9.6 ms
extraLargeArray(100000)	~4.01 ms	~1.07 s

~19.57 s

absoluteUnitArray(420000) ~9.9 ms