

Number of Values	List Avg. Execution Time	Array Avg. Execution Time
1	1.12 $\mu$ s $\pm$ 6.55 ns	11.5 $\mu$ s $\pm$ 115 ns
10	8.42 $\mu$ s $\pm$ 159 ns	11.5 $\mu$ s $\pm$ 234 n
100	81.2 $\mu$ s $\pm$ 1.49 $\mu$ s	11.3 $\mu$ s $\pm$ 287 ns
1,000	804 $\mu$ s $\pm$ 10.4 $\mu$ s	13.1 $\mu$ s $\pm$ 1.54 $\mu$ s
10,000	8.04 ms $\pm$ 195 $\mu$ s	13 $\mu$ s $\pm$ 861 ns
100,000	81.4 ms $\pm$ 777 $\mu$ s	23.1 $\mu$ s $\pm$ 5.88 $\mu$ s
1,000,000	831 ms $\pm$ 14.8 ms	1.13 ms $\pm$ 256 $\mu$ s