Clock rate: 1,000,000,000
seconds/day 86400
seconds/year 31536000

size	log n	n	n log n	n^2	n^3	2^n
10	3 ns	0.00001 ms	0.00003 ms	0.0001 ms	0.0010 ms	0.00102 ms
20	4 ns	0.00002 ms	0.00009 ms	0.0004 ms	0.0080 ms	1.04858 ms
30	5 ns	0.00003 ms	0.00015 ms	0.0009 ms	0.0270 ms	1.0737 s
50	6 ns	0.00005 ms	0.00028 ms	0.0025 ms	0.1250 ms	13.0312 days
100	7 ns	0.00010 ms	0.00066 ms	0.0100 ms	1.0000 ms	4.0E+13 years
1000	10 ns	0.00100 ms	0.00997 ms	1.0000 ms	1000.0000 ms	3.4E+284 years
10000	13 ns	0.01000 ms	0.13288 ms	0.1000 s	1000.0000 s	#NUM!
100000	17 ns	0.10000 ms	1.66096 ms	10.0000 s	11.5741 days	#NUM!
1000000	20 ns	1.00000 ms	19.93157 ms	1000.0000 s	31.7098 years	#NUM!