

n/\sqrt{n}	$\log_2(n)$	\sqrt{n}	n	$n * \log_2(n)$	n^2
30	4.907 ns	5.477 ns	30 ns	147.2 ns	0.9 μ s
60	5.907 ns	7.746 ns	60 ns	354.4 ns	3.6 μ s
90	6.492 ns	9.487 ns	90 ns	584.3 ns	8.1 μ s
2^{10}	10 ns	32 ns	1.024 μ s	10.24 μ s	1.049 ms
2^{20}	20 ns	1.024 μ s	1.049 ms	20.97 ms	18 min 19s
2^{30}	30 ns	37.77 μ s	1.074 s	32.21 s	36.53 años
2^{40}	40 ns	1.049 ms	18.33 min	12 horas 13min	38.31 Ma

Ma = MegaAños = $\times 10^6$

EU = Edad del Universo = 13.8 Ga = 13,800 millones de años

n^3	$\left(\frac{1 + \sqrt{5}}{2}\right)^n$	2^n	3^n	n^n
27 μ s	1.86 ms	1.074s	2.383 dias	4.7×10^{17} EU
0.216 ms	57 min 41 s	36.53 años	97 EU	1.1×10^{80} EU
0.790 ms	204.1 años	2.8 EU	2×10^{16} EU	1.8×10^{149} EU
1.074 s	2.3×10^{187} EU	2.3×10^{281} EU	8.6×10^{461} EU	8.1×10^{3055} EU
36.53 años	-	-	-	-
2.8 EU	-	-	-	-
3.1×10^9 EU	-	-	-	-