	10	25	50	75	100	1000	10000	100000
$\lg n$								
$n \lg n$								
n^2								
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$								
n^2								
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2								
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s					
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s				
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s			
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min		
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3								
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s							
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s						
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min					
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min				
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min			
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days		
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	317 cen
n^{10}								
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	317 cen
n^{10}	115.7 days							
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	317 cen
n^{10}	115.7 days	30.22 cen						
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	317 cen
n^{10}	115.7 days	30.22 cen	3095 mil	1.78×10^5 mil	3.6×10^6 mil			
2^n								

	10	25	50	75	100	1000	10000	100000
$\lg n$	2.3 ms	3.2 ms	3.9 ms	4.3 ms	4.6 ms	6.9 ms	9.2 ms	11.5 ms
$n \lg n$	23 ms	80 ms	.2 s	.32 s	.46 s	6.9 s	1.5 min	19 min
n^2	.1 s	.625 s	2.5 s	5.6s	10 s	16.7 min	27.8 h	16.3 days
n^3	.1 s	15.6 s	2 min	7 min	16.7 min	11.5 days	31 years	317 cen
n^{10}	115.7 days	30.22 cen	3095 mil	1.78×10^5 mil	3.6×10^6 mil			
2^n	1 s	9 h	35 mil	1.2×10^9 mil	4×10^{16} mil			