CS241 Lab 7 Assignment (from text, Project 7.20)

7.20 Approximate large values using scientific notation (*base 10*). You may need to use both computer and calculator.

Time to process n elements (milliseconds)	1 second	1 minute	1 hour	1 day	1 year
log₂ n		10 ^{18,061}			
n	1000	60,000			
n log₂ n					
n²			1897		
n³					
2 ⁿ	9				