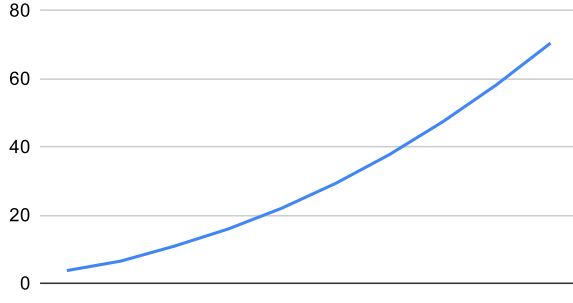
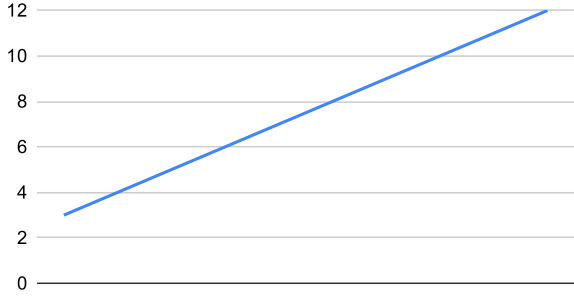
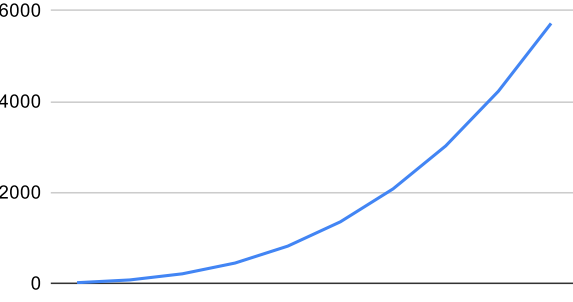
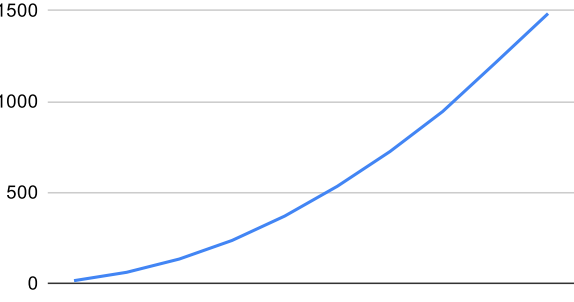


addNums(1000000):	timestamps	Time complexity: Quadratic growth - $O(n^2)$	addNums(1000000):	each call	Time complexity: Linear growth - $O(n)$
addNums10Timing	3.747		Runtime (1000000 increment)	3	
addNums10Timing	6.512		Runtime (2000000 increment)	4	
addNums10Timing	10.911		Runtime (3000000 increment)	5	
addNums10Timing	15.928		Runtime (4000000 increment)	6	
addNums10Timing	22.038		Runtime (5000000 increment)	7	
addNums10Timing	29.299		Runtime (6000000 increment)	8	
addNums10Timing	37.731		Runtime (7000000 increment)	9	
addNums10Timing	47.424		Runtime (8000000 increment)	10	
addNums10Timing	58.275		Runtime (9000000 increment)	11	
addNums10Timing	70.423		Runtime (10000000 increment)	12	
addManyNums(5000):	timestamps	Time complexity: Quadratic growth - $O(n^2)$	addManyNums(5000):	each call	Time complexity: Quadratic growth - $O(n^2)$
addManyNums10Timing	15.161		Runtime (5000 increment)	15	
addManyNums10Timing	75.708		Runtime (10000 increment)	61	
addManyNums10Timing	210.759		Runtime (15000 increment)	134	
addManyNums10Timing	447.477		Runtime (20000 increment)	236	
addManyNums10Timing	819.01		Runtime (25000 increment)	370	
addManyNums10Timing	1354		Runtime (30000 increment)	534	
addManyNums10Timing	2078		Runtime (35000 increment)	725	
addManyNums10Timing	3023		Runtime (40000 increment)	945	
addManyNums10Timing	4225		Runtime (45000 increment)	1212	
addManyNums10Timing	5716		Runtime (50000 increment)	1483	