N	Time Taken (s)	log(N)	log(Time Taken)
250.00	0.02	2.40	-1.82
500.00	0.17	2.70	-0.76
1000.00	1.28	3.00	0.11
2000.00	10.05	3.30	1.00
4000.00	80.24	3.60	1.90

Gradient	2.97
Gradient	2.97

