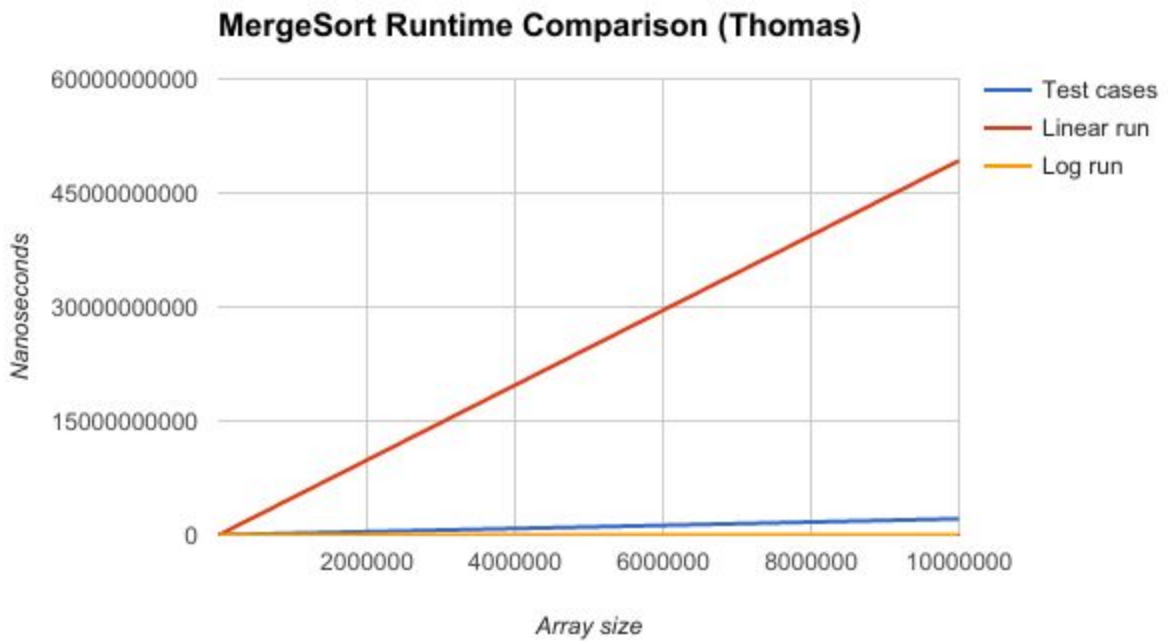
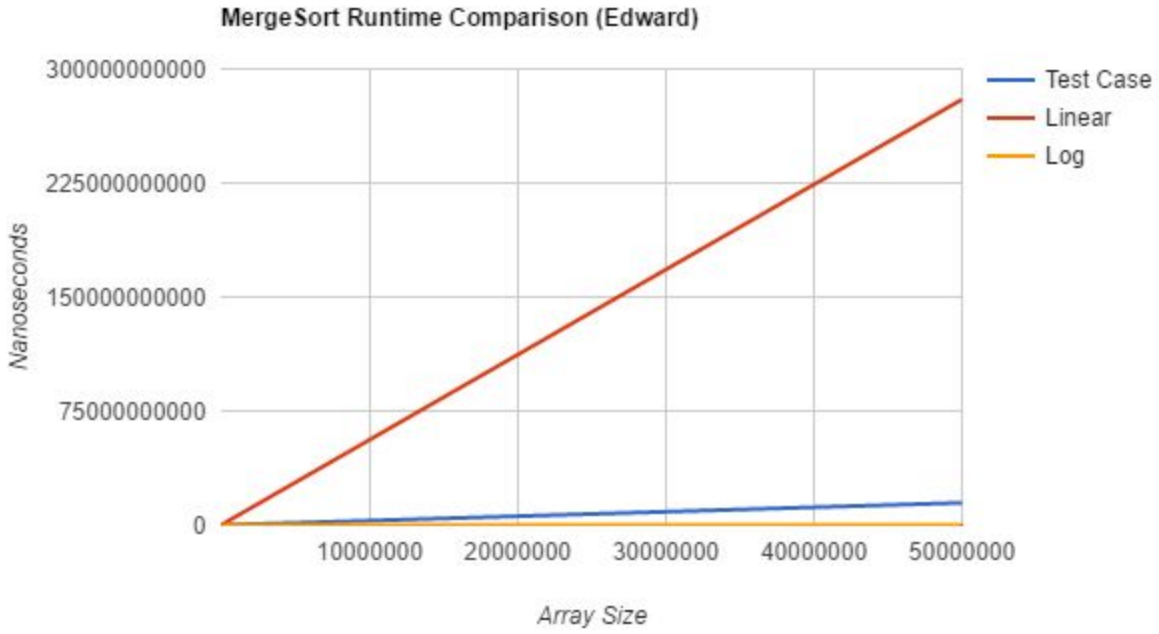
https://docs.google.com/document/d/1KbroAXramUEWdVxN3pHEr-zFpgQ4KLhmFHsYcQceTtY/pub



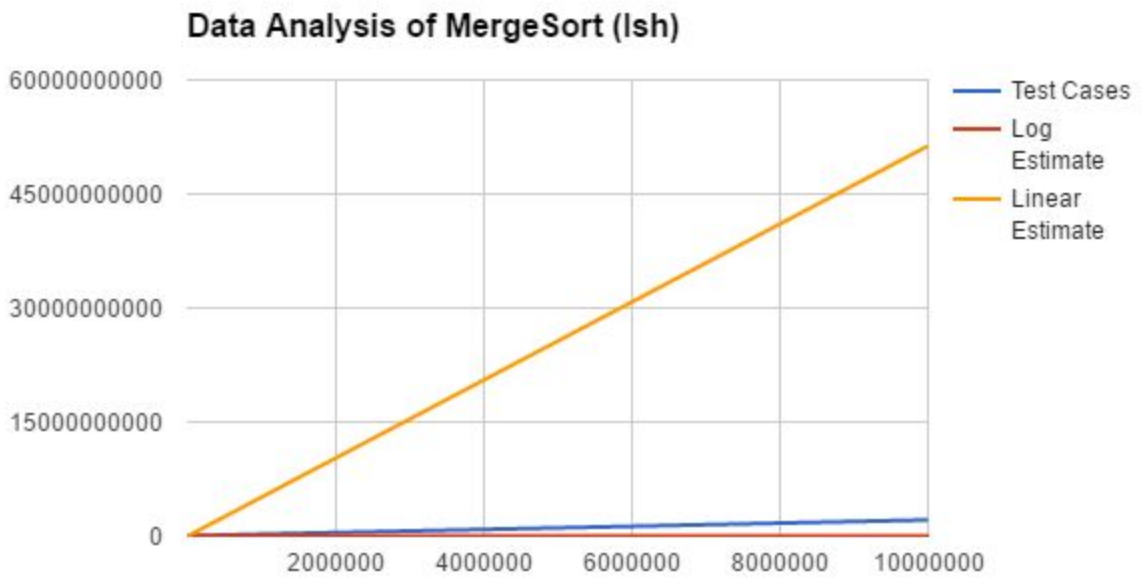
Number Table(Thomas)

	Test cases	Linear run	Log run
1000	635939	4926000	155774
10000	2483405	49260000	492600
100000	22449584	492600000	1557738
1000000	224214612	4926000000	4926000
5000000	1055164098	24630000000	11014871
10000000	2131704607	49260000000	15577380



Number Table (Edward)

	Test Case	Linear	Log
50000	53269157	279950000	87398
500000	184025645	2799500000	105998
5000000	1362850383	27995000000	124597
50000000	14589470919	279950000000	143197



	Test Cases	Log Estimate	Linear Estimate
1000	740698	15396	5132000
10000	5402986	20528	51320000
100000	32068090	25660	513200000
1000000	241963412	30792	5132000000
5000000	1067994477	34379	25660000000
10000000	2113076516	68758	51320000000