Speed Testing Report

Algorithm	Reread on Query (Time in ms)	Read Once (Time in ms)	Time Difference (ms)
Optimized Search	9.011	16.604	-7.593
Memory Search	9.465	15.71	-6.245
Line-by-Line	10.789	16.382	-5.593
Regex Search	19.088	25.681	-6.593
Index Search	29.521	30.379	-0.859

Algorithm Performance Comparison