Performance Comparison between Hadoop and Spark [Raw Data] (in seconds)								
	Hadoop run 1	Hadoop run 2	Hadoop run 3	Hadoop avg	Spark run 1	Spark run 2	Spark run 3	Spark avg
buchanj-midwinter-00-t	2.335	2.032	2.133	2.167	9.905	10.026	9.810	9.914
carman-farhorizons-00-t	3.931	2.037	2.206	2.725	9.200	9.373	9.362	9.312
charlesworth-scene-00-t	4.938	2.247	2.192	3.126	9.731	9.635	9.943	9.770
cheyneyp-darkbahama-00-t	5.099	2.121	2.241	3.154	9.972	9.999	9.613	9.861
colby-champlain-00-t	3.847	2.157	2.226	2.743	9.694	9.302	9.478	9.491
delamare-bumps-00-t	3.891	2.253	2.066	2.737	9.176	9.586	8.943	9.235
delamare-lucy-00-t	3.801	2.274	2.142	2.739	9.358	9.388	9.266	9.337
delamare-myfanwy-00-t	3.945	2.049	2.050	2.681	9.000	9.562	9.467	9.343
delamare-penny-00-t	3.816	2.269	2.181	2.755	9.202	9.155	9.404	9.254
AVERAGE				2.758				9.502