CMPT 225 A4 Experiment Raw Data

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SIZE = 1,000
For array C constant K = 100

	A	B	C	D
Test 1	0.000115625	0.000111458	0.000902458	4.5291e-05
Test 2	0.000193041	0.00014425	0.000900625	4.0583e-05
Test 3	0.000179208	0.00023625	0.00089975	4.0709e-05

SIZE = 10,000
For array C constant K = 100

	A	B	C	D
Test 1	0.00233229	0.00186538	0.0827978	0.00100867
Test 2	0.00221571	0.00235858	0.082436	0.00101429
Test 3	0.00179963	0.00159804	0.0825936	0.000962625

SIZE = 100,000
For array C constant K = 100

	A	B	C	D
Test 1	0.0250698	0.0174268	8.14678	0.00711246
Test 2	0.0229197	0.0168013	8.14967	0.00723017
Test 3	0.0231624	0.0168528	8.14877	0.00719225

SIZE = 500,000
For array C constant K = 100

	A	B	C	D
Test 1	0.0996999	0.0975447	203.361	0.041039
Test 2	0.095959	0.0994863	0.0954095	0.041261
Test 3				

SIZE = 100,000
For array C constant K = 50

	A	B	C	D
Test 1	0.0257933	0.0173772	0.0169883	0.0170794
Test 2	0.0238095	0.0174489	0.0169916	0.0172026
Test 3	0.0225858	0.0165468	0.0168305	0.0171075