

Assignment: 2 CED15I038

No of threads	Row major
1	0.350546
2	0.173217
4	0.092844
6	0.107478
8	0.096873
10	0.101703
12	0.090903
14	0.090774
18	0.101384
22	0.094389
26	0.091681
30	0.089244
34	0.090198
38	0.090924
42	0.091836
46	0.088175
50	0.089171
54	0.090941
58	0.089158
62	0.092285

Row major:

[T(p)] Min time:	0.088175
[p] Threads for min	46
T(1) One thread:	0.350546

[f] Parallel Fraction: 0.920449707666

No of threads Column major

1	0.315339
2	0.169542
4	0.084757
6	0.115687
8	0.096231
10	0.098326
12	0.092161
14	0.09249
18	0.093173
22	0.089309
26	0.098064
30	0.094245
34	0.095999
38	0.093914
42	0.097385
46	0.093735
50	0.095775
54	0.093564
58	0.094468
62	0.094834

Column major:

[T(p)] Min time: 0.084757

[p] Threads for min 4

T(1) One thread: 0.315339

[f] Parallel Fraction 0.51810069884

