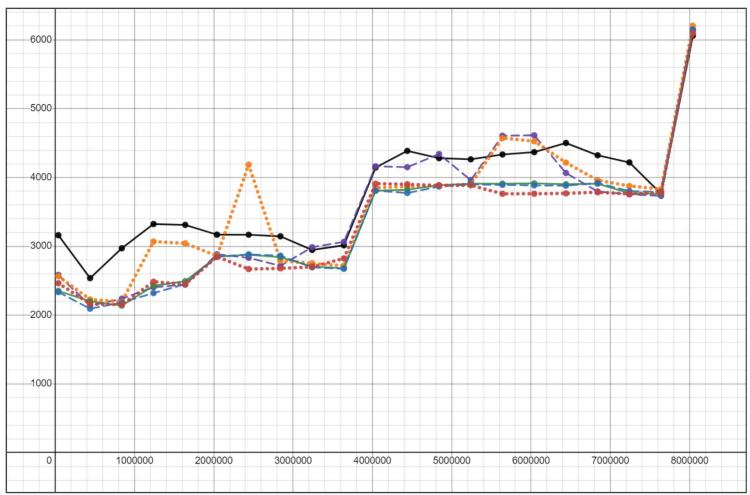
2/16/23, 10:54 PM Plot Points



1	Array Size = 8000000
2	Black Solid line -> parallelization of 4
3	Purple Dashed line -> parallelization of 16
4	Orange Dotted line -> parallelization of 64
5	Green Solid line -> parallelization of 256

6

Blue Dashed line -> parallelization of 1024

66

Red Dotted line -> parallelization of 4096

8

$x_1$	$N$ $y_1$
40 000	3161
440 000	2537
840 000	2972
1 240 000	3 3 2 4
1640000	3311
2040000	3169
2440000	3168
2840000	3145
3240000	2947
3640000	3014
4040000	4145
4440000	4387
4840000	4281
5 240 000	4 2 6 4
5640000	4335
6040000	4369
6440000	4502
6840000	4323
7 240 000	4219
7640000	3764
8040000	6061

 $\oplus$ 

9

$x_2$	N y2
40 000	2584
440 000	2138
840 000	2238
1 240 000	2406
1640000	2443
2040000	2884
2440000	2833
2840000	2716
3 240 000	2987
3640000	3064
4040000	4163
4 440 000	4150
4840000	4341
	j

5 240 000	3962
5 640 000	4608
6040000	4614
6440000	4066
6840000	3796
7240000	3755
7640000	3733
8 0 4 0 0 0 (	6128

10

$y_3$
2565
2228
2196
3069
3043
2859
4187
2791
2752
2718
3851
3869
3881
3903
4574
4527
4216
3960
3877
3831
6207

11

$x_4$	<b>№</b> y <sub>4</sub>
40 000	2351
440 000	2 2 0 1
840 000	2138
1 240 000	2426
1 640 000	2493
2040000	2850
2440000	2877
	j

2840000	2842
3 240 000	2707
3640000	2682
4040000	3808
4440000	3822
4840000	3889
5 240 000	3911
5 6 4 0 0 0 (	3910
6040000	3915
6440000	3902
6840000	3910
7 240 000	3772
7640000	3763
8040000	6146

12

$x_5$	$N$ $y_5$
40 000	2335
440 000	2093
840 000	2184
1 240 000	2320
1640000	2451
2040000	2847
2440000	2882
2840000	2864
3 2 4 0 0 0 (	2694
3640000	2673
4040000	3810
4440000	3774
4840000	3869
5 240 000	3899
5640000	3893
6040000	3886
6440000	3881
6840000	3920
7 240 000	3802
7640000	3793
8040000	6152

13

$x_6$	N y6
40 000	2464

440 000	2162
840 000	2152
1240000	2485
1640000	2449
2040000	2848
2440000	2669
2840000	2679
3240000	2700
3640000	2824
4040000	3911
4440000	3902
4840000	3884
5 240 000	3887
5640000	3763
6040000	3764
6440000	3769
6840000	3785
7 240 000	3762
7640000	3784
8040000	6101
	-