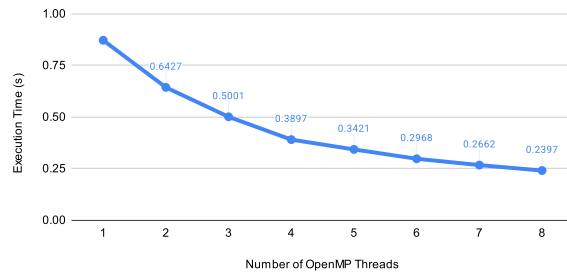


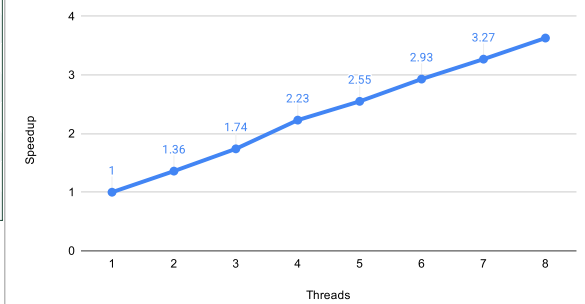
Number of OpenMP Thre	Execution Time (s)
1	0.871
2	0.6427
3	0.5001
4	0.3897
5	0.3421
6	0.2968
7	0.2662
8	0.2397

Execution Time (s) vs. Number of OpenMP Threads



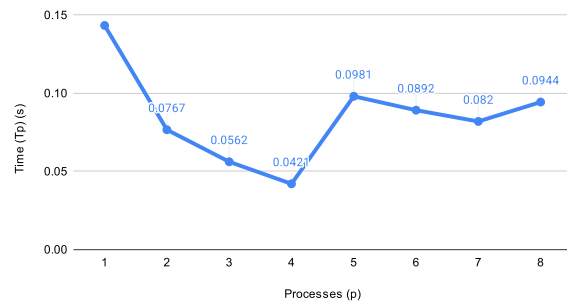
Threads	Speedup
1	1
2	1.36
3	1.74
4	2.23
5	2.55
6	2.93
7	3.27
8	3.63

Speedup vs. Threads



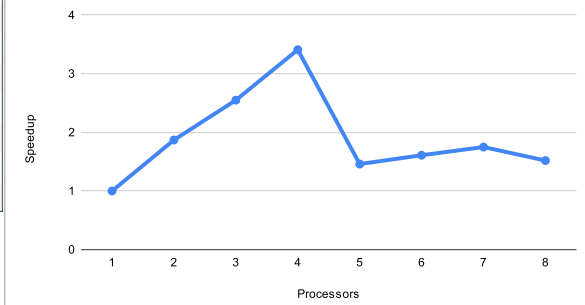
# Processes (p)	# Time (Tp) (s)
1	0.1434
2	0.0767
3	0.0562
4	0.0421
5	0.0981
6	0.0892
7	0.082
8	0.0944

Time (Tp) (s) vs. Processes (p)



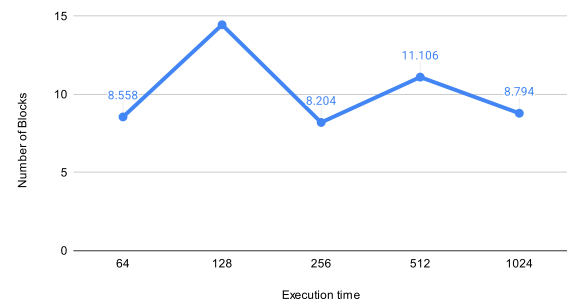
Threads	Speedup
1	1
2	1.87
3	2.55
4	3.41
5	1.46
6	1.61
7	1.75
8	1.52

Speedup vs Processors



Number of Blocks	Execution time
64	8.558
128	14.453
256	8.204
512	11.106
1024	8.794

Execution time vs Number of Blocks



Threads per Block	Speedup
64	1
128	0.59
256	1.04
512	0.77
1024	0.97

Speedup vs Threads per Block

