Speedup

	16 Threads	64 Threads	256 Threads	1024 Threads

4096 Threads

Speedup

	Time for 1 Thread	16 Threads	64 Threads	256 Threads	1024 Threads	4096 Threads
p2_tc0	t = 1.94428833870968	12.2365674843133	20.8336145232975	16.7505371332716	6.71113277774798	1.96074289306831
p2_tc1	t = 3.878189	13.1717213250357	23.2557057054153	21.6012783909702	11.8910763116137	3.81746131793003
p2_tc2	t = 7.82769080645161	13.7572931180526	25.3382076583369	25.1334351133969	18.1389991177867	7.29557180311926
p2_tc3	t = 15.1242006774194	13.5320240385896	26.245780916435	27.4088353977592	22.7757985163993	12.3484259023684
p2_tc4	t = 30.6574426451613	13.8921258348088	27.3172387345148	29.2824385149521	26.620902341967	18.8625474915052
Average Speedup	N/A	**13.31794636016**	**24.5981095075999**	**24.03530491007**	**17.2275818131029**	**8.85694988159824**

Speedup is (time for 1 thread) / (time for n threads)