

Problem Size		Average Execution Time (seconds)			Speedup	
M	N	CPU	CUDA-naïve	CUDA optimised	CPU vs CUDA	CUDA vs CUDA
1000	500	2,550265	0,587833	0,239721	10,6	2,5
1024	1024	6,318746	1,239252	0,499820	12,6	2,5
1200	1000	9,712513	1,481306	0,584743	16,6	2,5
2048	2048	71,620694	5,502618	2,082896	34,4	2,6
4096	4096	380,505193	44,264532	12,603627	30,2	3,5