nPoints	Iterations	GPU Latency (s)	CPU Latency (s)
100	50	0.0026	0.00058
100	500	0.026	0.00063
500	50	0.0037	0.015
500	500	0.036	0.15
1000	50	0.0082	0.097
1000	500	0.064	0.92
10000	50	0.43	10.5
10000	500	3.27	96