N	R	N_THREADS	Number of thread Blocks	Sequential1024 Execution Time(S)	CUDA Kernel Execution time(P)	Speed up (S/P)
1024	32	1024	1	0.000206	0.000013	15.846153
2048	32	1024	2	0.000330	0.000011	30.000000
4096	32	1024	4	0.000804	0.000014	57.428571
8192	32	1024	8	0.001571	0.000015	104.73333
16384	32	1024	16	0.002916	0.000016	182.25000
32768	32	1024	32	0.006414	0.000015	427.60000
65536	32	1024	64	0.012507	0.000016	781.6875
131072	32	1024	128	0.024136	0.000019	1270.3157