	kernel runtime (ms)	MFLOP/s	Mem bandwidth util.
CPU vecadd	1068.945	478.9769352	2.94283429
GPU vecadd	50047.98763	10.23018156	0.006478383204
GPU 256t 1b	2080.504507	246.0941557	0.1558420284
GPU 256t/b	1394.853783	367.0635634	0.2324473335
GPU 256t/b ex	3.963129	129190.8489	81.81162977

1. The MFLOP/s performance gain is:

129190.8489 / 478.9769 = 269.7x speedup

2. The memory bandwidth performance gain is:

81.8116 / 2.9428 = 27.8x speedup

3. Total concurrent threads in last program:

2097152 thread blocks (from code printout)
32 threads per block

2097152 * 32 = 67,108,864 concurrent threads (wow)