mult_simple				
N	t_ms	GFlops	instructions / cycle	% L1 cache-misses
16	0.0062	0.6619	3.53	0.010%
32	0.0565	0.5799	3.04	0.070%
64	0.4985	0.5258	2.69	10.430%
128	5.2106	0.4025	2.04	52.140%
256	57.3429	0.2926	1.48	50.250%
512	507.4383	0.2645	1.34	49.700%
1024	6,131.0359	0.1751	0.89	51.040%
1152	6,685.8208	0.2287	1.16	49.840%
2048	100,077.0029	0.0858	0.44	80.570%