

	Vector-Vector Multiplication		
Input-size	Scalar	Vector	improvement(%)
128	0.00001	0.0000004000018	24.99%
256	0.000002	0.000003000024	66.6%
512	0.0000009000042	0.0000021	42.85%
	Matrix-Vector Multiplication		
Input-size	Scalar	Vector	improvement(%)
128	0.0000384	0.0000286	134%
256	0.0001615	0.0000959	168.4%
512	0.0006216	0.0003834	162.12%
	Matrix-Matrix Multiplication		
Input-size	Scalar	Vector	improvement(%)
128	0.012898	0.007846	164.2%
256	0.079801	0.072114	110.6%
512	0.499918	0.374121	133.6%
Improvement(%) = Scalar/Vector			
When compiling use: gcc -O0			

