

recursive-matrix-multiply

name	size	blockSize	maxDepth	isCorrect	speedup	serialTimeMsec	parallelTimeMsec	totalThreadsCreated	totalOperations	operationsPerSec
Medium Matrix	256	16	2	true	0.06	43	738	73	16777216	22733355
Medium Matrix	256	32	2	true	0.06	43	717	73	16777216	23399185
Medium Matrix	256	64	2	true	0.06	43	735	73	16777216	22826144
Medium Matrix	256	128	2	true	0.19	43	226	9	16777216	74235469
Large Matrix	512	16	2	true	0.41	346	847	73	134217728	158462488
Large Matrix	512	32	2	true	0.43	346	814	73	134217728	164886643
Large Matrix	512	64	2	true	0.41	346	847	73	134217728	158462488
Large Matrix	512	128	2	true	0.40	346	856	73	134217728	156796411
Large Matrix	512	256	2	true	1.02	346	338	9	134217728	397093869
Mega Matrix	1024	16	2	true	3.03	3916	1291	73	1073741824	831713264
Mega Matrix	1024	32	2	true	3.01	3916	1302	73	1073741824	824686500
Mega Matrix	1024	64	2	true	3.04	3916	1289	73	1073741824	833003742
Mega Matrix	1024	128	2	true	3.03	3916	1294	73	1073741824	829785026
Mega Matrix	1024	256	2	true	2.99	3916	1309	73	1073741824	820276412
Mega Matrix	1024	512	2	true	4.05	3916	966	9	1073741824	1111533979
Mega2 Matrix	2048	16	2	true	14.65	139913	9551	73	8589934592	899375415
Mega2 Matrix	2048	32	2	true	13.98	139913	10005	73	8589934592	858564177
Mega2 Matrix	2048	64	2	true	14.49	139913	9657	73	8589934592	889503426
Mega2 Matrix	2048	128	2	true	14.32	139913	9770	73	8589934592	879215413
Mega2 Matrix	2048	256	2	true	14.48	139913	9664	73	8589934592	888859125
Mega2 Matrix	2048	512	2	true	14.15	139913	9887	73	8589934592	868811023
Mega2 Matrix	2048	1024	2	true	8.63	139913	16221	9	8589934592	529556414