Hennessy Benchmark Results

Compiler Benchmark	OBX - C GCC -O2	factor	OBX - C GCC noopt	factor	OBX - C TCC	factor	Eigen 0.40 Oberon	factor	OBX - CIL Mono 5	factor	OBX - C E Chibicc	factor	OBX - C E Cparser	factor
Perm	6213	1.0	16321	2.6	22941	3.7	10587	1.7	6658	1.1	49224	7.9	18670	3.0
Towers	3372	1.0	25471	7.6	34859	10.3	8951	2.7	11574	3.4	102355	30.4	18216	5.4
Queens	5019	1.0	8151	1.6	9488	1.9	7578	1.5	9483	1.9	18740	3.7	18514	3.7
Intmm	1545	1.0	6414	4.2	9488	6.1	5444	3.5	7409	4.8	9566	6.2	9233	6.0
Mm	3468	1.0	8097	2.3	7665	2.2	8014	2.3	7262	2.1	10752	3.1	10527	3.0
Quick	5676	1.0	10080	1.8	12300	2.2	8669	1.5	9558	1.7	19414	3.4	14297	2.5
Bubble	5729	1.0	42822	7.5	59401	10.4	13463	2.3	13899	2.4	189698	33.1	26439	4.6
Tree	5681	1.0	10291	1.8	11105	2.0	9359	1.6	11226	2.0	17717	3.1	10714	1.9
FFT	3660	1.0	13031	3.6	14022	3.8	32366	8.8	15909	4.3	29065	7.9	28743	7.9
Geomean of factors		1.0		3.1		3.8		2.4		2.4		7.1		3.9
											EiGen 2024-08-11		EiGen 2024-08-11	

Testmachine: HP EliteBook 2530p, Intel Core Duo L9400 1.86GHz, 4GB RAM, Linux i386
GCC version 4.8.2
Gen C linked with Boem GC 7.2d

The Eigen suite with the following changes applied:
- https://software.openbrace.org/boards/3/topics/44?r=60#message-60
- https://software.openbrace.org/boards/3/topics/44?r=58#message-58

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