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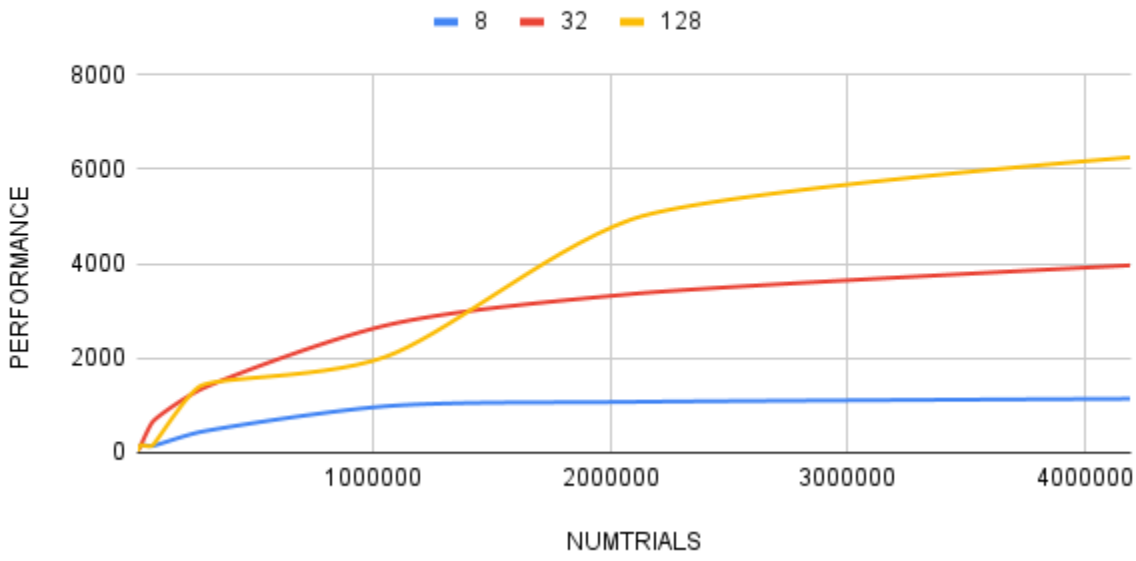
1. Home Computer SSH onto rabbit. Running cat Makefile > make loop > bash loop.
2. Table (not transposed)

performance	numtrials	blocksize
2.540691	1024	8
2.872531	1024	32
7.53473	1024	128
43.537414	4096	8
40.634921	4096	32
46.226076	4096	128
159.900066	16384	8
150.810014	16384	32
161.718262	16384	128
141.543995	65536	8
646.260667	65536	32
153.121494	65536	128
432.706533	262144	8
1322.143287	262144	32
1395.333048	262144	128
982.931855	1048576	8
2692.74391	1048576	32
2028.601461	1048576	128
1075.948095	2097152	8
3363.92571	2097152	32
4956.212708	2097152	128
1141.106012	4194304	8
3967.550428	4194304	32
6253.733727	4194304	128

3. It plateaus pretty fast and there is a peak spot in PvsB before performance starts to drop for all.
4. That nump is because I use 8, 32, 128. And so the graph smooths out until those points.
5. A BLOCKSIZE 8 is small for the number of trials and math that is being done.
6. Fairly similar, it's the same equation but on a different system. But there is a more gradual climb vs. finally being able to start on project 1.
7. Multiple threads is pretty good if blocks are set for them to run on.

PERFORMANCE vs. NUMTRIALS

BLOCKSIZE



PERFORMANCE vs. BLOCKSIZE

NUMTRIALS