

		tr-simpleloop.ref											
s = 3000		RAND				FIFO				LRU			
Memory Size		50	100	150	200	50	100	150	200	50	100	150	
Hit Rate		71.8537	73.9386	74.2513	74.3566	71.8632	73.9007	74.2798	74.3556	73.6353	74.583	74.602	
Hit Count		7582	7802	7835	7846	7583	7798	7838	7846	7770	7870	7872	
Miss Count		2970	2750	2717	2706	2969	2754	2714	2706	2782	2682	2680	
Eviction Count		2920	2650	2567	2506	2919	2654	2564	2506	2732	2582	2530	
Clean Evictions		220	47	22	18	206	44	16	12	92	0	0	
Dirty Evictions		2700	2603	2545	2488	2713	2610	2548	2494	2640	2582	2530	

		tr-matmul.ref											
s = 3000		RAND				FIFO				LRU			
Memory Size		50	100	150	200	50	100	150	200	50	100	150	
Hit Rate		66.4733	89.0809	96.7563	98.0969	62.0208	63.494	98.8407	98.8583	64.9199	66.0915	98.8921	
Hit Count		1973019	2644043	2871858	2911648	1840863	1884589	2933726	2934248	1926910	1961685	2935253	
Miss Count		995117	324093	96278	56488	1127273	1083547	34410	33888	1041226	1006451	32883	
Eviction Count		995067	323993	96128	56288	1127223	1083447	34260	33688	1041176	1006351	32733	
Clean Evictions		955588	316636	93792	54639	1083235	1061226	32946	32435	1040071	1005271	31655	
Dirty Evictions		39479	7357	2336	1649	43988	22221	1314	1253	1105	1080	1078	

		tr-blocked.ref											
s = 3000		RAND				FIFO				LRU			
Memory Size		50	100	150	200	50	100	150	200	50	100	150	
Hit Rate		99.6672	99.7928	99.8248	99.8471	99.7438	99.8274	99.8312	99.8736	99.7935	99.8483	99.8486	
Hit Count		2516614	2519783	2520592	2521155	2518547	2520658	2520753	2521824	2519801	2521185	2521192	
Miss Count		8402	5233	4424	3861	6469	4358	4263	3192	5215	3831	3824	
Eviction Count		8352	5133	4274	3661	6419	4258	4110	2992	5165	3731	3674	
Clean Evictions		5832	3423	2800	2342	4164	2777	2684	1893	2800	2647	2612	
Dirty Evictions		2520	1710	1474	1319	2255	1481	1426	1099	2365	1084	1062	

		tr-test_gc.ref											
s = 3000		RAND				FIFO				LRU			
Memory Size		50	100	150	200	50	100	150	200	50	100	150	
Hit Rate		0.75430556	0.76305556	0.80847222	0.84305556	0.76986111	0.77694444	0.80888889	0.84416667	0.44625	0.48902778	0.85068493	
Hit Count		5431	5494	5821	6070	5543	5594	5824	6078	3213	3521	6210	
Miss Count		1769	1706	1379	1130	1657	1606	1376	1122	3987	3679	1090	
Eviction Count		2920	2650	2567	2506	2919	2654	2564	2506	2732	2582	2530	
Clean Evictions		220	47	22	18	206	44	16	12	92	0	0	
Dirty Evictions		2700	2603	2545	2488	2713	2610	2548	2494	2640	2582	2530	

	CLOCK				OPT			
200	50	100	150	200	50	100	150	200
74.602	73.5121	74.5641	74.5925	74.5925	74.4977	74.8673	75	75
7872	7757	7868	7871	7871	7861	7900	7914	7914
2680	2795	2684	2681	2681	2691	2652	2638	2638
2480	2745	2584	2531	2481	2611	2552	2488	2438
0	107	2	0	0	44	12	0	0
2480	2638	2582	2531	2481	2567	2540	2488	2438

	CLOCK				OPT			
200	50	100	150	200	50	100	150	200
98.8925	64.9196	66.5426	98.8329	98.8921				
2935264	1926901	1975075	2933495	2935251				
32872	1041235	993061	34641	32885				
32672	1041185	992961	34491	32685	0	0	0	0
31594	1040081	991881	33411	31607				
1078	1104	1080	1080	1078				

	CLOCK				OPT			
200	50	100	150	200	50	100	150	200
99.8535	99.7709	99.8327	99.8484	99.8715				
2521316	2519231	2520792	2521188	2521771				
3700	5785	4224	3828	3245				
3500	5735	4124	3678	3045	0	0	0	0
2438	3325	2655	2615	1980				
1062	2410	1469	1063	1065				

	CLOCK				OPT			
200	50	100	150	200	50	100	150	200
0.88013699	0.70731707	0.86158114	0.88932039	0.89070735	0.85109589	0.87849315	0.89041096	0.89041096
6425	5800	6212	6412	6422	6213	6413	6500	6500
875	2400	998	798	788	1087	887	800	800
2480	2745	2584	2531	2481	2611	2552	2488	2438
0	107	2	0	0	44	12	0	0
2480	2638	2582	2531	2481	2567	2540	2488	2438