

		Replacement		Cache		Hits	Capacity	Compulsory	Conflict	Total	Total	Conflict	Compulsory	Capacity
Accesses	Associativity	Algorithm	Block Size	Size	Word Size						Misses	Misses of	Misses of	Misses of
							Misses	Misses	Misses	Misses	(%)	Total (%)	Total (%)	Total (%)
100000	Direct	Random	64	2048	1	95991	13	129	3867	4009	4.009	96.46	3.22	0.32
100000	Direct	Random	64	2048	1	95991	2354	129	1526	4009	4.009	38.06	3.22	58.72
100000	Direct	LRU	64	2048	1	95991	0	129	3880	4009	4.009	96.78	3.22	0.00
100000	Direct	LRU	64	2048	1	95991	2354	129	1526	4009	4.009	38.06	3.22	58.72
100000	Direct	LRR	64	2048	1	95991	2354	129	1526	4009	4.009	38.06	3.22	58.72
100000	Direct	LRW	64	2048	1	95991	2354	129	1526	4009	4.009	38.06	3.22	58.72
100000	Direct	FIFO	64	2048	1	95991	8	129	3872	4009	4.009	96.58	3.22	0.20
100000	Direct	FIFO	64	2048	1	95991	2354	129	1526	4009	4.009	38.06	3.22	58.72
100000	2-way	Random	64	2048	1	95844	20	129	4007	4156	4.156	96.41	3.10	0.48
100000	2-way	Random	64	2048	1	95917	2320	129	1634	4083	4.083	40.02	3.16	56.82
100000	2-way	LRU	64	2048	1	96781	0	129	3090	3219	3.219	95.99	4.01	0.00
100000	2-way	LRU	64	2048	1	96781	1827	129	1263	3219	3.219	39.24	4.01	56.76
100000	2-way	LRR	64	2048	1	96897	1766	129	1208	3103	3.103	38.93	4.16	56.91
100000	2-way	LRW	64	2048	1	91412	5070	129	3389	8588	8.588	39.46	1.50	59.04
100000	2-way	FIFO	64	2048	1	95891	15	129	3965	4109	4.109	96.50	3.14	0.37
100000	2-way	FIFO	64	2048	1	95891	2329	129	1651	4109	4.109	40.18	3.14	56.68
100000	4-way	Random	64	2048	1	99534	3	129	334	466	0.466	71.67	27.68	0.64
100000	4-way	Random	64	2048	1	99518	290	129	63	482	0.482	13.07	26.76	60.17
100000	4-way	LRU	64	2048	1	99755	0	129	116	245	0.245	47.35	52.65	0.00
100000	4-way	LRU	64	2048	1	99755	87	129	29	245	0.245	11.84	52.65	35.51
100000	4-way	LRR	64	2048	1	99785	66	129	20	215	0.215	9.30	60.00	30.70
100000	4-way	LRW	64	2048	1	90798	8377	129	696	9202	9.202	7.56	1.40	91.03
100000	4-way	FIFO	64	2048	1	99629	5	129	237	371	0.371	63.88	34.77	1.35
100000	4-way	FIFO	64	2048	1	99629	185	129	57	371	0.371	15.36	34.77	49.87
100000	8-way	Random	64	2048	1	99717	6	129	148	283	0.283	52.30	45.58	2.12
100000	8-way	Random	64	2048	1	99745	105	129	21	255	0.255	8.24	50.59	41.18
100000	8-way	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	8-way	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	8-way	LRR	64	2048	1	99846	22	129	3	154	0.154	1.95	83.77	14.29
100000	8-way	LRW	64	2048	1	89270	10002	129	599	10730	10.73	5.58	1.20	93.22
100000	8-way	FIFO	64	2048	1	99773	11	129	87	227	0.227	38.33	56.83	4.85
100000	8-way	FIFO	64	2048	1	99773	79	129	19	227	0.227	8.37	56.83	34.80
100000	16-way	Random	64	2048	1	99770	6	129	95	230	0.23	41.30	56.09	2.61
100000	16-way	Random	64	2048	1	99784	85	129	2	216	0.216	0.93	59.72	39.35
100000	16-way	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	16-way	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	16-way	LRR	64	2048	1	99373	497	129	1	627	0.627	0.16	20.57	79.27
100000	16-way	LRW	64	2048	1	84740	15065	129	66	15260	15.26	0.43	0.85	98.72
100000	16-way	FIFO	64	2048	1	99801	19	129	51	199	0.199	25.63	64.82	9.55
100000	16-way	FIFO	64	2048	1	99801	64	129	6	199	0.199	3.02	64.82	32.16
100000	Full	Random	64	2048	1	99793	7	129	71	207	0.207	34.30	62.32	3.38
100000	Full	Random	64	2048	1	99782	89	129	0	218	0.218	0.00	59.17	40.83
100000	Full	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	Full	LRU	64	2048	1	99871	0	129	0	129	0.129	0.00	100.00	0.00
100000	Full	LRR	64	2048	1	99121	750	129	0	879	0.879	0.00	14.68	85.32
100000	Full	LRW	64	2048	1	81098	18773	129	0	18902	18.902	0.00	0.68	99.32
100000	Full	FIFO	64	2048	1	99801	70	129	0	199	0.199	0.00	64.82	35.18
100000	Full	FIFO	64	2048	1	99801	70	129	0	199	0.199	0.00	64.82	35.18

	Direct	2-way	4-way	8-way	16-way	Full		Direct	2-way	4-way	8-way	16-way	Full
Random	4.009	4.083	0.482	0.255	0.216	0.218	Capacity	58.72	56.76	35.51	0.00	0.00	0.00
LRR	4.009	3.219	0.245	0.129	0.129	0.129	Compulsory	3.22	4.01	52.65	100.00	100.00	100.00
LRW	4.009	3.103	0.215	0.154	0.627	0.879	Conflict	38.06	39.24	11.84	0.00	0.00	0.00
FIFO	4.009	8.588	9.202	10.73	15.26	18.902							
	4.009	4.109	0.371	0.227	0.199	0.199							