L2 Size	L2 Assoc	Lookah ead	Stride	Total Cycles	Speedu p	Main Thread Hit	Main Thread Miss	Helper Thread Hit	Helper Thread Miss	Redun dant MSHR	Redun dant Cache	Timely	Late	Bad	Ugly
40	10	96 KB	8	342141 5491	1.0000	360451 6	943488 8	244536	851013 0	29528	215008	332580 3	795	1234	239299
40	20	96 KB	8	339510 8491	1.0077	364593 8	931608 0	162917	850869 6	8681	154236	344782 6	954	1855	273072
40	40	96 KB	8	336903 5491	1.0155	375213 8	916629 1	112390	848292 5	5135	107255	357772 0	26566	3443	369806
40	80	96 KB	8	337828 6491	1.0128	385121 6	905085 3	88731	852889 7	6961	81770	355774 0	167824	6071	512597
40	160	96 KB	8	354470 7491	0.9652	532216 3	755308 6	92761	912795 3	35019	57742	280462 9	241929 2	6473	453188
40	320	96 KB	8	378896 3491	0.9030	772099 1	512144 8	151962	997256 6	110356	41606	168970 6	595454 2	3729	265759
40	480	96 KB	8	388543 2491	0.8806	870469 0	412305 3	178806	102986 72	148677	30129	125050 0	738714 4	2376	188401