Shared Memory		File Sharing		Shared Memory		File Sharing	
Read Elapsed (ms)	Write Elapsed (ms)	Read Elapsed (ms)	Write Elapsed (ms)	Read Elapsed (ns)	Write Elapsed (ns)	Read Elapsed (ns)	Write Elapsed (ns)
0	0	0	0	30587	35640	23832	83615
955	0	0	0	951701102	36876	57679	39376
0	0	0	0	8919	7069	50798	30779
0	0	0	0	8722	7062	150183	32009
0	0	0	0	7885	9971	43109	30422
0	0	0	0	7328	5755	31941	97429
0	0	0	0	8044	9542	214850	33523
0	0	0	0	7932	5835	69241	35620
0	0	0	0	7978	5851	44027	33870
0	0	0	0	8284	5849	34581	34265
0	0	0	0	9306	6377	47557	35222
0	0	0	0	8034	6189	46856	34697
0	0	0	0	7957	5801	57249	38903
0	0	0	0	9121	5861	56692	34306
0	0	0	0	8056	5843	46910	33149
0	0	0	0	7930	11951	43403	34526
0	0	0	0	9544	8112	46785	36753
0	0	0	0	9871	6877	52458	32894
0	0	0	0	10848	6849	50954	33211
0	0	0	0	11054	6865	44109	35269
0	0	0	0	11023	6984	50296	34239
0	0	0	0	9572	6857	46201	34591
0	0	0	0	9488	6912	32854	33555
0	0	0	0	10923	7247	38746	36551
0	0	0	0	9440	6792	48810	32267
0	0	0	0	10802	6717	42853	32794
0	0	0	0	10861	6751	42211	33340
0	0	0	0	10716	7180	49585	33166
0	0	0	0	9552	6840	47000	33370
0	0	0	0	9536	6822	48206	30832
0	0	0	0	9428	6825	41326	31949
0	0	0	0	10876	6916	48303	33493
0	0	0	0	9643	6723	47887	33911
0	0	0	0	10113	6837	48582	45851
0	0	0	0	10903	6824	56048	86182
0	0	0	0	9493	6773	110023	36558

			1		1		
0	0	0	0	9464	6824	55362	36120
0	0	0	0	9329	12680	47191	33594
0	0	0	0	12270	7060	52546	34336
0	0	0	0	9638	6910	49073	34964
0	0	0	0	9489	6939	50325	34243
0	0	0	0	9520	6943	48752	36790
0	0	0	0	9482	6845	48259	32828
0	0	0	0	12215	6749	44425	34377
0	0	0	0	14608	6745	43630	34420
0	0	0	0	13614	6788	70483	74322
0	0	0	0	9471	6748	178464	47590
0	0	0	0	10661	6811	59212	36039
0	0	0	0	9488	6741	58311	34981
0	0	0	0	9424	6824	46514	34814
0	0	0	0	9397	6794	45090	35061
0	0	0	0	10757	6913	64088	52642
0	0	0	0	9441	6872	876611	53494
0	0	0	0	9406	6743	47534	37432
0	0	0	0	9390	6733	45608	47177
0	0	0	0	9462	6798	55132	35983
0	0	0	0	9462	6799	41285	35067
0	0	0	0	9568	6810	45465	37184
0	0	0	0	10840	6726	59004	38959
0	0	0	0	10712	6840	54574	35955
0	0	0	0	9360	6860	49203	35809
0	0	0	0	9538	6825	49500	36394
0	0	0	0	10714	6956	45953	38263
0	0	0	0	10802	6836	49661	37911
0	0	0	0	34955	44732	48902	36054
0	0	0	0	60495	52900	42214	35647
0	0	0	0	38889	9369	47558	36975
0	0	0	0	12581	9190	46937	39347
0	0	0	0	9157	11486	50973	36252
0	0	0	0	8971	10793	44950	39203
0	0	0	0	9278	9300	46726	39068
0	0	0	0	34879	43852	49941	38883
0	0	0	0	60929	43527	46586	37502
0	0	0	0	52052	43328	50034	37247

0	0		0	0		21239	7530		46901	38757
0	0		0	0		10462	9023		48293	38002
0	0		0	0		10005	7668		49318	40635
0	0		0	0		11461	7083		48852	38808
0	0		0	0		18024	5271		59593	39340
0	0		0	0		16710	7269		53799	37150
0	0		0	0		21868	6412		45635	38467
0	0		0	0		13416	10678		52722	38373
0	0		0	0		16093	16705		51736	37427
0	0		0	0		16006	5771		48928	38518
0	0		0	0		12949	5224		43529	37209
0	0		0	0		13033	4995		48446	38034
0	0		0	0		11790	17487		48435	37920
0	0		0	0		12973	4969		48073	50325
0	0		0	0		14382	4870		47008	37383
0	0		0	0		13022	4932		58017	43323
0	0		0	0		19888	5066		56431	37153
0	0		0	0		13018	5120		47770	39107
0	0		0	0		12950	5125		49331	36939
0	0		0	0		13028	5072		51088	36582
0	0		0	0		13160	5045		50257	38041
0	0		0	0		13177	5084		46070	38424
0	0		0	0		14539	4881		47337	38010
0	0		0	0		12987	4903		49409	39511
0	0		0	0		13071	7225		51466	40401
0	0		0	0		13138	5122		67926	42093
						1301279	891778		6103080	3768355
Ana	ılysis	(in nsec)	(in ms)		Anal	ysis	(in nsec)	(in ms)		
Sum G5→G102 (Read time of SM)		1301279	1.301279		Sum H5→H102 (Write time of SM)		891778	0.891778		
Sum J5→J102 (Read time of FM)		6103080	6.10308		Sum K5→K102 (Write time of FM)		3768355	3.768355		
	Dand time in CM	4801801	4.801801		Write time in FM -	Write time in SM	2876577	2.876577		
Read time in FM -	– Read time in Sivi									

Points:-

I didn't consider initial two rows data in SUM because shared memory take good amount of time initially for creation and binding.

In 95-100 iterations shared memory takes 3ms - 5ms less compared to file sharing method. Difference will increase on more number of iterations of read and write.