













	max	serial	speedup
RMAT1	45.627	12.892	3.539
RMAT2	53.367	25.404	2.101
RMAT3	59.505	45.851	1.298
com-orkut.ungraph	9.989	33.123	0.302
roadNet-CA	27.826	35.896	0.775
soc-LiveJournal1	59.832	49.342	1.213
web-Stanford	21.574	54.094	0.399

RMAT1.txt.mn	n					
6.4354535	13.729417	19.044425	19.40689	19.685005	27.007	
RMAT2.txt.mn	n					
8.96496125	13.3281675	17.0214813	22.9893625	27.9483563	31.4436	
RMAT3.txt.mn	n					
13.2675636	18.4146636	17.4899727	22.4100545	30.5082455	35.0283455	
com-orkut.un						
4.79687949	5.85846586	6.47502725	5.28641779	3.77152313	4.01353443	
roadNet-CA.						
14.751015	20.561165	7.9400303	4.37594775	0.8712663	0.37654555	
soc-LiveJourr						
16.740325	25.66879	30.10349	27.799695	27.036855	24.381815	
web-Stanford						
11.5182295	17.4258589	9.96119579	2.03036509	1.92135655	1.44228694	

12.89185	12.89185	12.89185	12.89185	12.89185	12.89185
25.404425	25.404425	25.404425	25.404425	25.404425	25.404425
45.8510727	45.8510727	45.8510727	45.8510727	45.8510727	45.8510727
33.1232313	33.1232313	33.1232313	33.1232313	33.1232313	33.1232313
35.89634	35.89634	35.89634	35.89634	35.89634	35.89634
49.341915	49.341915	49.341915	49.341915	49.341915	49.341915
54.0935751	54.0935751	54.0935751	54.0935751	54.0935751	54.0935751

45.62715	35.340725	38.47797	34.654805	26.951265	27.367365
38.9733938	39.4444437	37.8893813	43.1914375	27.8557875	32.230575
40.7820545	38.4008455	40.6420364	47.0384909	31.4563818	30.1844182
8.96131841	8.28544176	9.51971185	9.40205758	4.40502768	3.88120086
25.662062	18.531827	27.753655	27.82633	0.1729096	0.26048585
47.241515	53.26944	54.643525	52.399785	22.716665	22.995995
14.3775713	12.0729722	18.5725667	21.5735993	0.21921829	0.45483139

12.89185	12.89185	12.89185	12.89185	12.89185	12.89185
25.404425	25.404425	25.404425	25.404425	25.404425	25.404425
45.8510727	45.8510727	45.8510727	45.8510727	45.8510727	45.8510727
33.1232313	33.1232313	33.1232313	33.1232313	33.1232313	33.1232313
35.89634	35.89634	35.89634	35.89634	35.89634	35.89634
49.341915	49.341915	49.341915	49.341915	49.341915	49.341915
54.0935751	54.0935751	54.0935751	54.0935751	54.0935751	54.0935751

36.113085	29.296215	31.16605	35.81937	35.159485	44.814895	
36.2001625	34.751175	31.2510938	30.8093813	33.9506563	49.9205563	
33.0259091	40.4213545	31.3335545	38.001	39.3189455	53.0688455	
2.28286135	2.29191675	2.55884747	2.40894966	2.59133418	2.66581052	
0.06065638	0.0680595	0.05785566	0.06237203	0.07788322	0.06919323	
18.494575	19.38521	18.818285	18.245025	19.51522	19.400445	
0.08026703	0.08705786	0.07412406	0.0790184	0.09249453	0.08799916	

12.89185	12.89185	12.89185	12.89185	12.89185	12.89185
25.404425	25.404425	25.404425	25.404425	25.404425	25.404425
45.8510727	45.8510727	45.8510727	45.8510727	45.8510727	45.8510727
33.1232313	33.1232313	33.1232313	33.1232313	33.1232313	33.1232313
35.89634	35.89634	35.89634	35.89634	35.89634	35.89634
49.341915	49.341915	49.341915	49.341915	49.341915	49.341915
54.0935751	54.0935751	54.0935751	54.0935751	54.0935751	54.0935751

38.30147	39.113255	34.85819	37.83251	32.313395	32.039695
33.9768437	35.393575	26.9898688	30.6947625	31.9882937	28.1464812
47.2189455	34.5079727	36.1526364	31.9162	37.8911455	35.8639182
5.36202471	4.04798122	5.2259229	7.66241392	3.47027023	2.35359986
4.71515265	17.7202055	0.2240244	1.73345835	0.11992527	0.0625567
35.008175	51.20302	32.30788	45.27229	36.06205	25.52929
0.25379434	0.67022954	0.27612254	0.71719829	2.37936769	0.11697082

12.89185	12.89185	12.89185	12.89185	12.89185	12.89185
25.404425	25.404425	25.404425	25.404425	25.404425	25.404425
45.8510727	45.8510727	45.8510727	45.8510727	45.8510727	45.8510727
33.1232313	33.1232313	33.1232313	33.1232313	33.1232313	33.1232313
35.89634	35.89634	35.89634	35.89634	35.89634	35.89634
49.341915	49.341915	49.341915	49.341915	49.341915	49.341915
54.0935751	54.0935751	54.0935751	54.0935751	54.0935751	54.0935751

39.628525	40.777945	31.454285	28.563565	31.40477	33.58875
53.3674375	36.821975	30.9824437	26.0786813	32.088675	31.1659688
59.5045545	42.8344636	40.4407818	48.5666545	40.4388091	31.1508818
9.98927684	9.95910325	5.49474439	4.38925114	5.72345961	6.76238678
7.4724495	7.592683	0.201827	0.20522395	0.22996665	10.464187
59.831725	42.55435	39.59841	39.50459	41.341515	50.19032
7.49120616	6.48131466	0.27708531	0.28408434	0.28298186	0.38044494

12.89185	12.89185	12.89185	12.89185	12.89185	12.89185
25.404425	25.404425	25.404425	25.404425	25.404425	25.404425
45.8510727	45.8510727	45.8510727	45.8510727	45.8510727	45.8510727
33.1232313	33.1232313	33.1232313	33.1232313	33.1232313	33.1232313
35.89634	35.89634	35.89634	35.89634	35.89634	35.89634
49.341915	49.341915	49.341915	49.341915	49.341915	49.341915
54.0935751	54.0935751	54.0935751	54.0935751	54.0935751	54.0935751

max 45.62715	serial 12.89185	speedup 3.53922439
53.3674375	25.404425	2.10071425
59.5045545	45.8510727	1.2977789
9.98927684	33.1232313	0.30157918
27.82633	35.89634	0.77518572
59.831725	49.341915	1.2125943
21.5735993	54.0935751	0.39881999