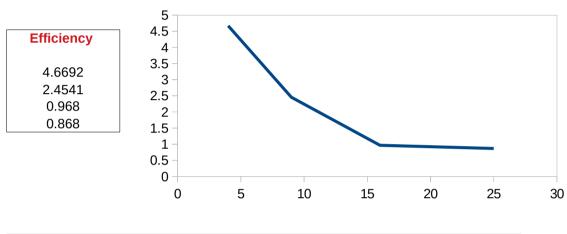
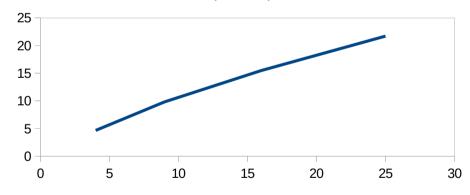
MPI - Grey

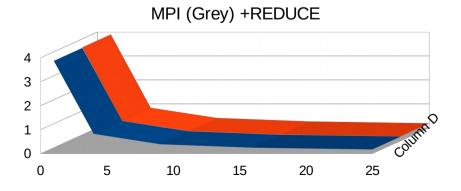
	Size			
Num Processes	x/4	x/2	Х	2x
1	1.0558	1.9974	3.8736	8.565
4	0.4505	0.7455	0.8296	3.2916
9	0.2074	0.3702	0.3946	1.0829
16	0.061	0.1603	0.2501	0.4459
25	0.0485	0.1286	0.1785	0.3943



Speed Up 4.6692 9.8165 15.4882 21.7008

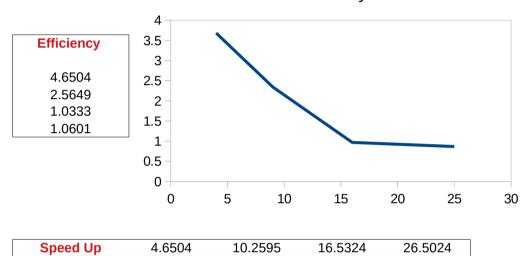
Speed Up

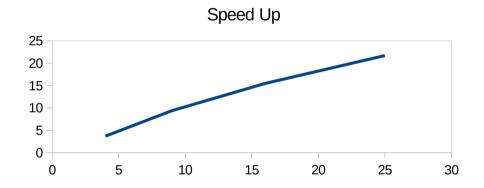


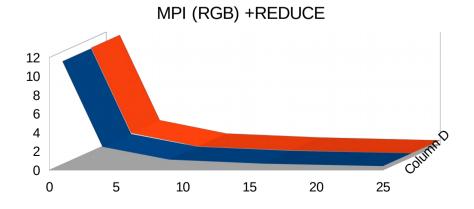


Page 1

	Size			
Num Processes	x/4	x/2	Х	2x
1	2.9091	5.8028	11.6107	24.5321
4	0.8065	1.2491	2.4967	4.9802
9	0.2846	0.5681	1.1317	2.3137
16	0.1778	0.3515	0.7023	1.3016
25	0.1203	0.2149	0.4381	0.8322

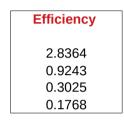


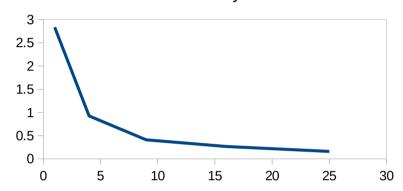




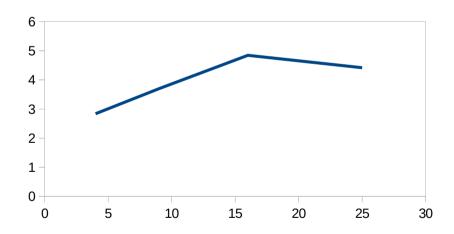
Page 3

	Size			
Num Processes	x/4	x/2	X	2x
1	1.0073	1.9679	4.2461	7.8961
4	0.2758	0.4274	1.497	1.6927
9	0.304	0.5612	1.1485	1.8246
16	0.3866	0.4693	0.8773	1.7121
25	0.392	0.533	0.9609	1.9092

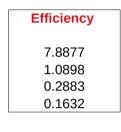


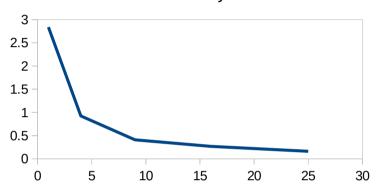


Speed Up	2.8364	3.6971	4.84	4.4189



	Size			
Num Processes	x/4	x/2	х	2x
1	2.9568	5.9053	11.8079	23.6391
4	0.8116	1.2696	1.497	5.0679
9	0.848	1.3721	2.7088	5.4694
16	0.8326	1.2891	2.56	58893
25	0.7463	1.4343	2.8935	5.7162





Speed U	p 7.8877	4.3591	4.6125	4.0808

