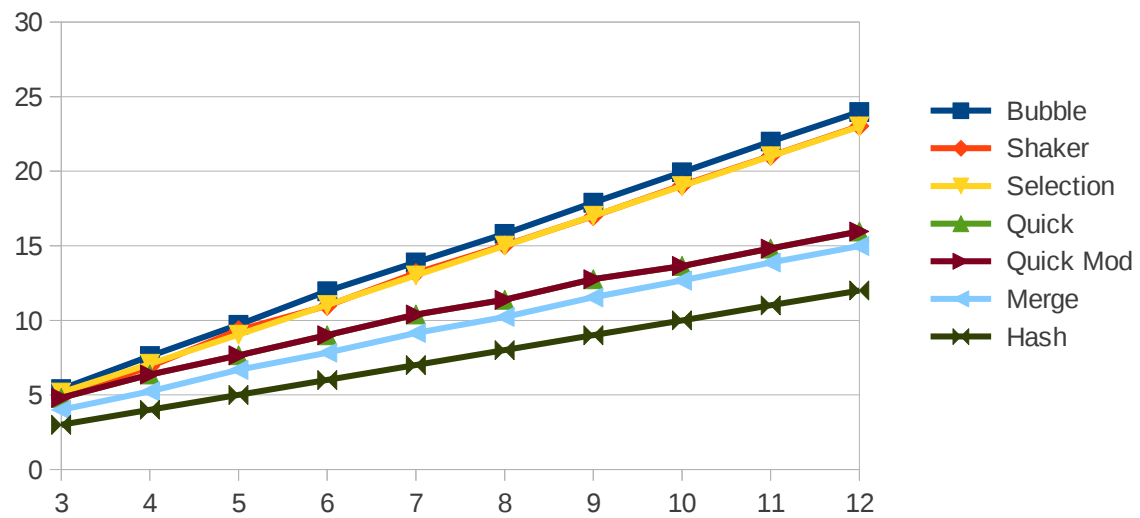


Random & Compares

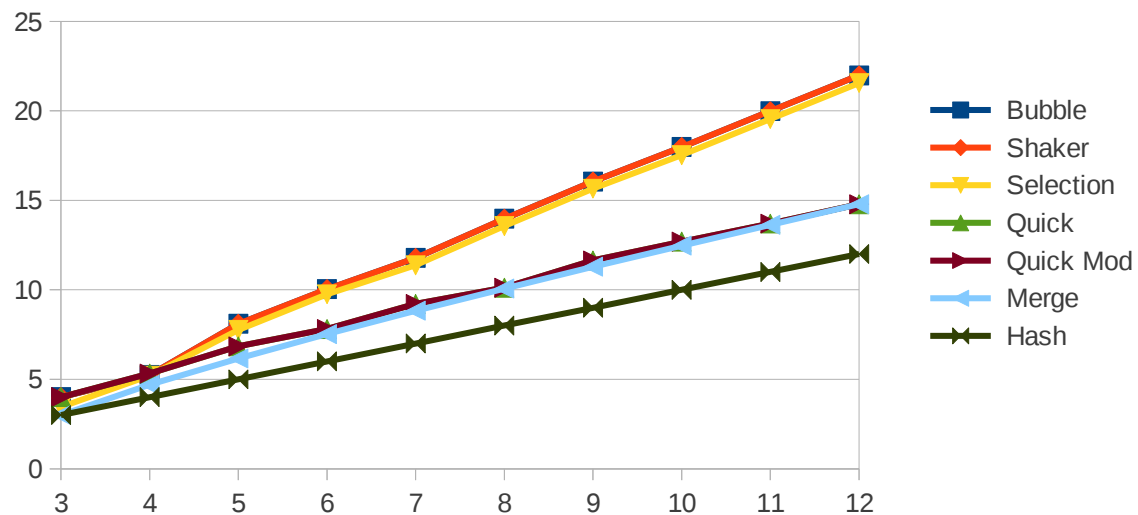
	Bubble	Shaker	Selection	Quick	Quick Mod	Merge	Hash
3	5.39	4.8	5.16	4.8	4.8	4	3
4	7.6	6.9	7.08	6.37	6.37	5.24	4
5	9.7	9.34	9.04	7.65	7.65	6.68	5
6	11.95	10.97	11.02	9	9	7.83	6
7	13.88	13.17	13.01	10.39	10.39	9.15	7
8	15.8	15.04	15	11.38	11.38	10.23	8
9	17.89	16.98	17	12.76	12.76	11.54	9
10	19.93	19.05	19	13.64	13.64	12.67	10
11	21.99	21.03	21	14.81	14.81	13.87	11
12	23.97	23.03	23	15.96	15.96	14.98	12

Compares with Random Data



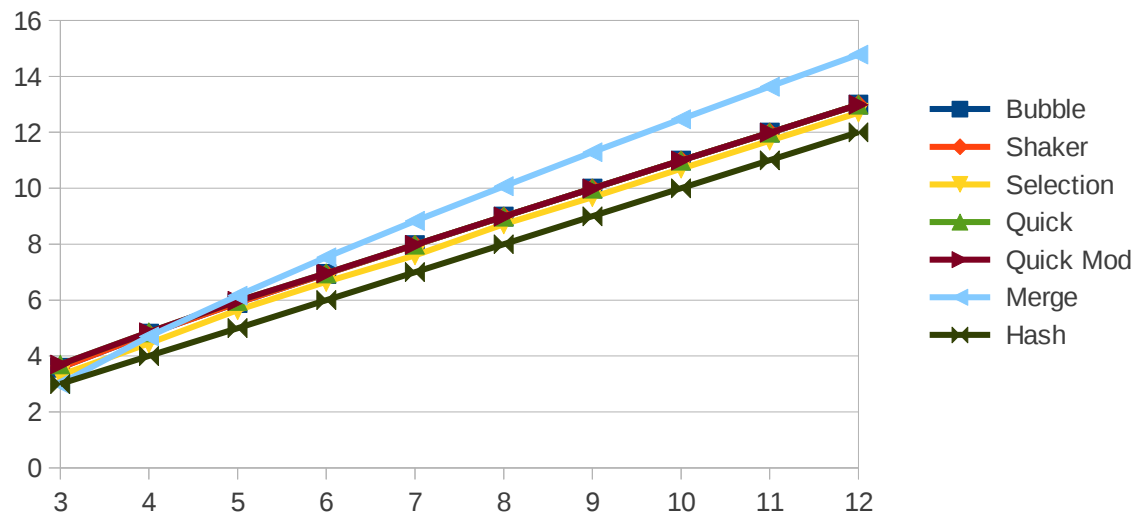
	Random & Swaps						
	Bubble	Shaker	Selection	Quick	Quick Mod	Merge	Hash
3	4	4	3.45	4	4	3	3
4	5.24	5.24	5.2	5.32	5.32	4.7	4
5	8.1	8.1	7.76	6.84	6.84	6.16	5
6	10.04	10.04	9.75	7.81	7.81	7.53	6
7	11.78	11.78	11.37	9.21	9.21	8.83	7
8	13.97	13.97	13.56	10.12	10.12	10.07	8
9	16.05	16.05	15.65	11.64	11.64	11.29	9
10	17.98	17.98	17.52	12.69	12.69	12.47	10
11	19.99	19.99	19.54	13.7	13.7	13.63	11
12	21.98	21.98	21.55	14.78	14.78	14.78	12

Swaps with Random Data



	NonRandom & Swaps						
	Bubble	Shaker	Selection	Quick	Quick Mod	Merge	Hash
3	3.58	3.58	3.32	3.7	3.7	3	3
4	4.8	4.8	4.45	4.85	4.85	4.7	4
5	5.9	5.9	5.64	5.97	5.97	6.16	5
6	6.94	6.94	6.65	6.96	6.96	7.53	6
7	7.97	7.97	7.6	7.98	7.98	8.83	7
8	8.99	8.99	8.71	8.99	8.99	10.07	8
9	9.99	9.99	9.68	9.99	9.99	11.29	9
10	10.99	10.99	10.7	10.99	10.99	12.47	10
11	11.99	11.99	11.7	11.99	11.99	13.63	11
12	12.99	12.99	12.7	12.99	12.99	14.78	12

Swaps with Mostly Sorted Data



NonRandom & Compares

	Bubble	Shaker	Selection	Quick	Quick Mod	Merge	Hash
3	5.8	4.39	5.16	5.12	5.12	3.58	3
4	7.81	5.49	7.08	6.93	6.93	5.08	4
5	9.86	6.53	9.04	9.04	9.04	6.35	5
6	11.93	7.56	11.02	11.06	11.06	7.69	6
7	13.96	8.57	13.01	13.03	13.03	8.87	7
8	15.98	9.57	15	15.01	15.01	10.07	8
9	17.99	10.58	17	17	17	11.22	9
10	19.99	11.58	19	19	19	12.38	10
11	21.99	12.58	21	21	21	13.51	11
12	23.99	13.58	23	22.99	22.99	14.63	12

Compares with Mostly Sorted Data

