IF3230 Sistem Paralel dan Terdistribusi

Praktikum 2 Penggunaan OpenMPI - Bucket Sort

Perbandingan Waktu Hasil Bucket Sort

M/N	50.000	100.000	200.000	400.000
1	11.989199 s	42.109654 s	166.893049 s	229.096885 s
4	1.129503 s	3.571794 s	10.598802 s	30.628003 s
8	0.369462 s	1.274966 s	3.208138 s	8.175026 s
16	0.127575 s	0.385319 s	0.602120 s	2.141455 s
32	0.083899 s	0.152463 s	0.299083 s	0.531361 s