

Vectorized solution		
1 core	Items	Time
	100.000	0,01
	1.000.000	0,10
	10.000.000	1,19
	100.000.000	12,99

MPI solution Stripes		
10,000 Items	Node Count	Time
	1	0,0260
	2	0,0256
	4	0,0290
	8	0,0305

MPI solution Stripes		
100,000 Items	Node Count	Time
	1	0,295
	2	0,2899
	4	0,1803
	8	0,113

MPI solution Stripes		
1,000,000 items	Node Count	Time
	1	5,398
	2	5,2654
	4	2,916
	8	1,5313

MPI solution Stripes		
10,000,000 Items	Node Count	Time
	1	114,9954
	2	114,193
	4	60,4487
	8	33,54256

MPI solution chunks		
10,000 Items	Node Count	Time
	1	0,0277
	2	0,016
	4	0,01457
	8	0,02554

MPI solution chunks		
100,000 items	Node Count	Time
	1	0,3011
	2	0,1724
	4	0,1
	8	0,082

MPI solution chunks		
1,000,000 items	Node Count	Time
	1	5,464
	2	2,814
	4	1,635
	8	1,028

MPI solution chunks		
10,000,000 items	Node Count	Time
	1	115,004
	2	58,7905
	4	33,6364
	8	19,6769

MPI solution + 4 processen		
10,000 items	Node Count	Time
	1	0,033
	2	0,0327
	4	0,018
	8	0,0356

MPI solution + 4 processen		
100,000 items	Node Count	Time
	1	0,307
	2	0,16788
	4	0,0815
	8	0,0949

MPI solution + 4 processen		
1,000,000 items	Node Count	Time
	1	5,355
	2	2,8687
	4	0,967
	8	1,0223

MPI solution + 4 processen		
10,000,000 items	Node Count	Time
	1	114,317
	2	58,81225
	4	19,6164
	8	19,9648

