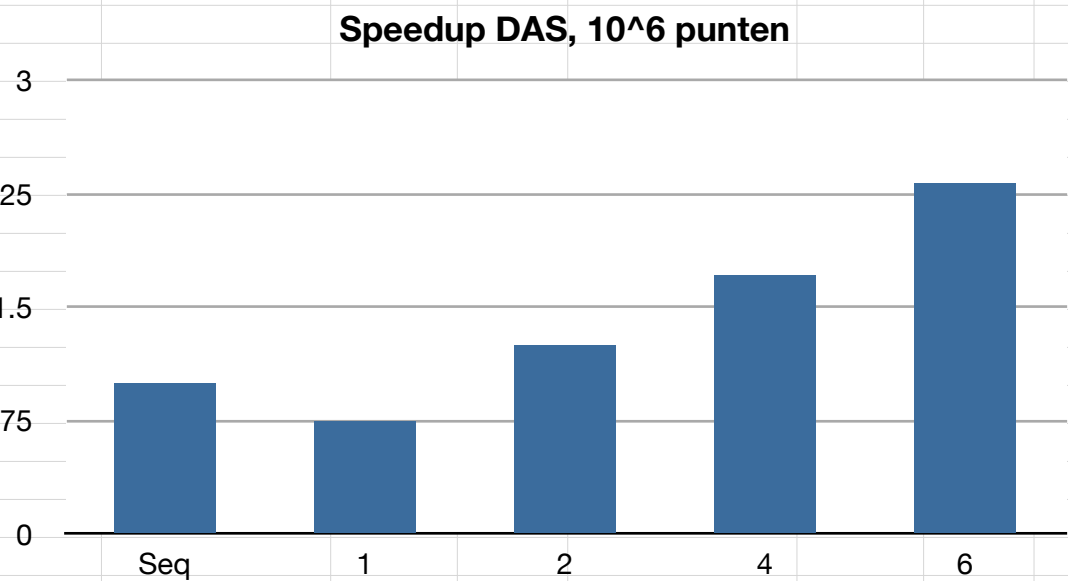
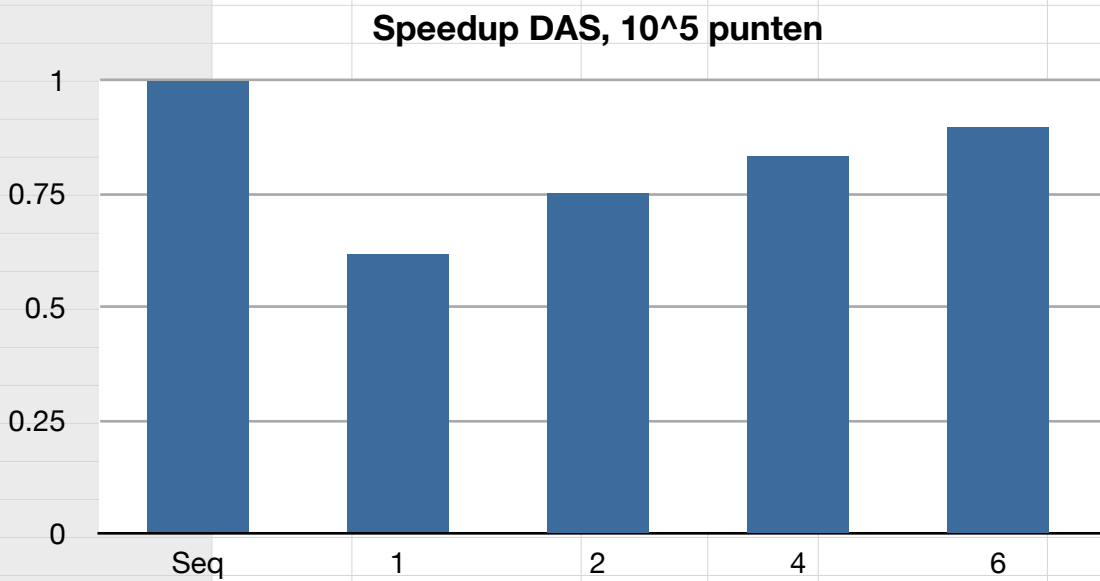
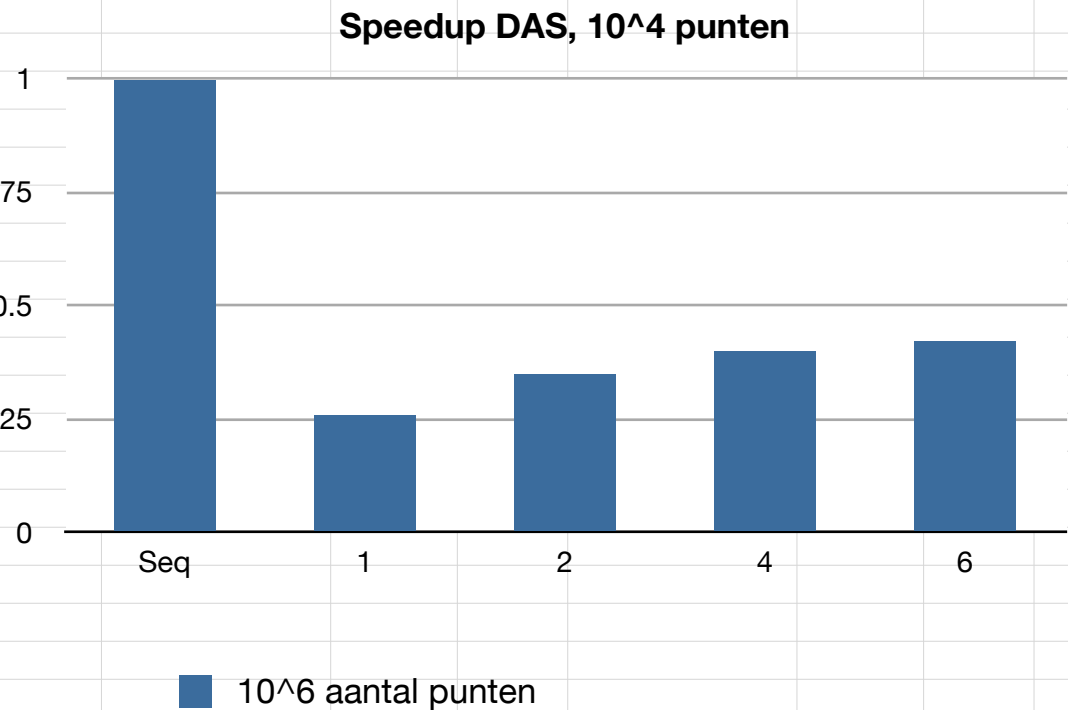
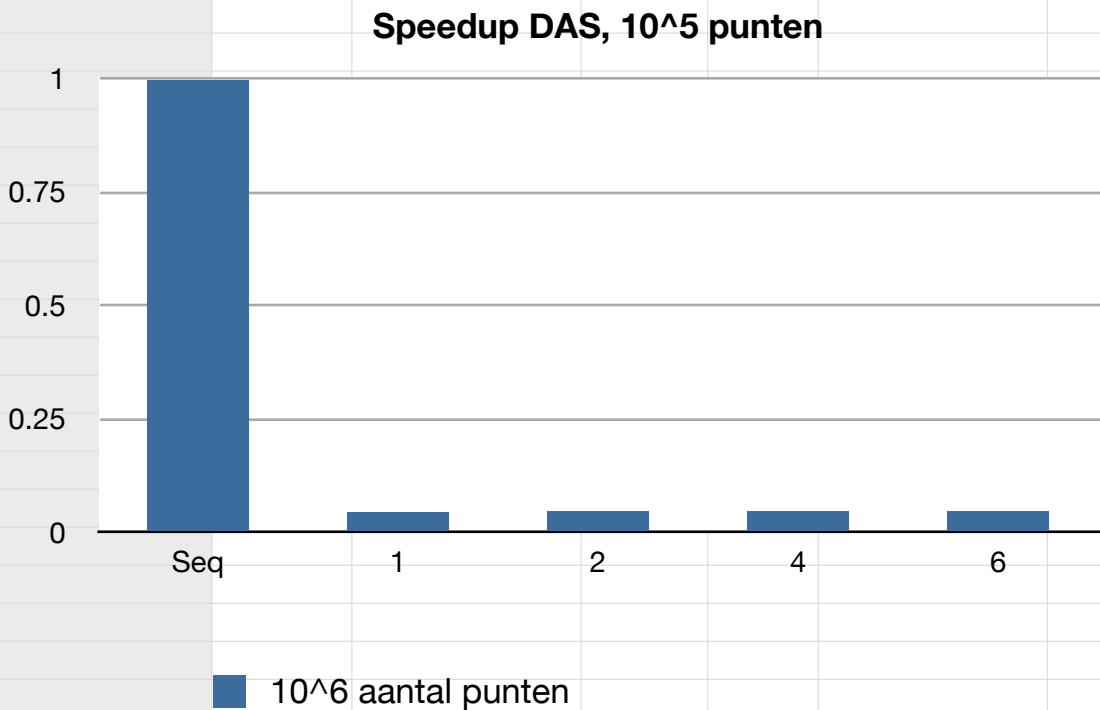


LOKAAL															
Stappen in tijd = 10 000	Sequential			Threads = 1			Threads = 2			Threads = 4			Threads = 6		
Aantal punten	Time	Time Normalized		Time	Time Normalized	Speedup	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup
100	4.01E-03	4.01E-09		17.063	1.71E-05	2E-04	14.9953	1.50E-05	3E-04	12.473	1.25E-05	3E-04	12.501	1.25E-05	3E-04
1000	0.0356125	3.56E-09		36.9033	3.69E-06	1E-03	12.8136	1.28E-06	3E-03	12.5624	1.26E-06	3E-03	12.1533	1.22E-06	3E-03
10000	0.400788	4.01E-09		39.0571	3.91E-07	1E-02	13.9203	1.39E-07	3E-02	11.8306	1.18E-07	3E-02	13.2757	1.33E-07	3E-02
100000	2.74041	2.74E-09		47.4163	4.74E-08	6E-02	27.4309	2.74E-08	1E-01	21.737	2.17E-08	1E-01	21.3668	2.14E-08	1E-01
1000000	38.5753	2.74E-08		107.349	7.61E-08	4E-01	89.8068	6.37E-08	4E-01	84.0222	5.96E-08	5E-01	86.9608	6.17E-08	4E-01

DAS															
Stappen in tijd = 100 000	Sequential			Threads = 1			Threads = 2			Threads = 4			Threads = 6		
Aantal punten	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup	Time	Time Normalized	Speedup
100	0.0272598	2.73E-09	1	5.62043	5.62E-07	5E-03	5.63592	5.64E-07	5E-03	5.66885	5.67E-07	5E-03	5.67409	5.67E-07	5E-03
1000	0.264866	2.65E-09	1	6.10296	6.10E-08	4E-02	5.73689	5.74E-08	5E-02	5.75147	5.75E-08	5E-02	5.75014	5.75E-08	5E-02
10000	2.92516	2.93E-09	1	11.3992	1.14E-08	3E-01	8.41845	8.42E-09	3E-01	7.35333	7.35E-09	4E-01	6.94349	6.94E-09	4E-01
100000	67.3559	4.78E-08	1	109.411	7.76E-08	6E-01	89.5955	6.35E-08	8E-01	80.8659	5.73E-08	8E-01	75.0898	5.33E-08	9E-01
1000000	344.238	2.83E-07	1	460.4	3.79E-07	7E-01	275.375	2.27E-07	1E+00	201.386	1.66E-07	2E+00	148.457	1.22E-07	2E+00



In the first three graphs no speedup can be observed. This is because of the overhead introduced with the creation of threads. However, the last graph shows when the computation grows the overhead is becoming smaller and the creation of threads speeds up the calculations.