Sheet1

Open MP Data

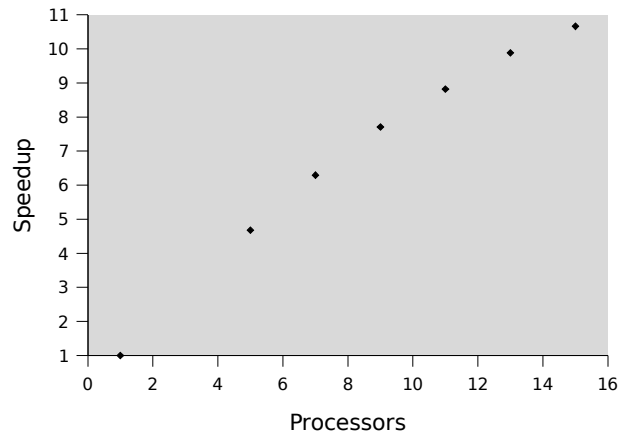| Numb Proc	Time (s)	Speedup	Time (s)	Speedup	Time (s)	Speedup
1	216.56	1	216.56	1	135.45	1
5	73.71	2.94	46.3	4.68	59.01	2.3
7	50.18	4.32	34.4	6.29	42.33	3.2
9	37.15	5.83	28.09	7.71	33.21	4.08
11	30.68	7.06	24.55	8.82	27.81	4.87
13	27.21	7.96	21.91	9.88	24.81	5.46
15	26.45	8.19	20.31	10.66	24.04	5.63

Speedup Curve (OMP, Static, Userland)
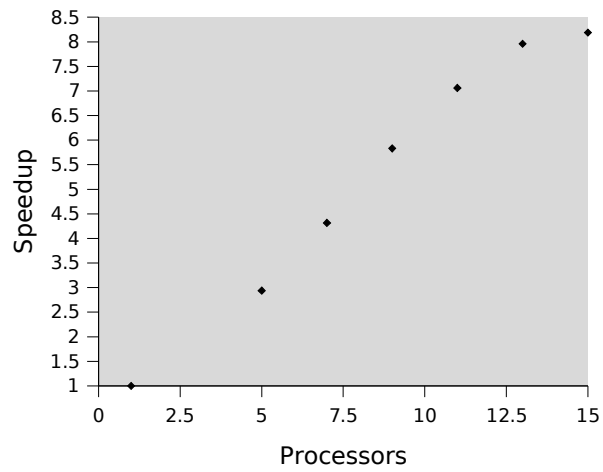
Speedup (OMP, Static, OMP partition)
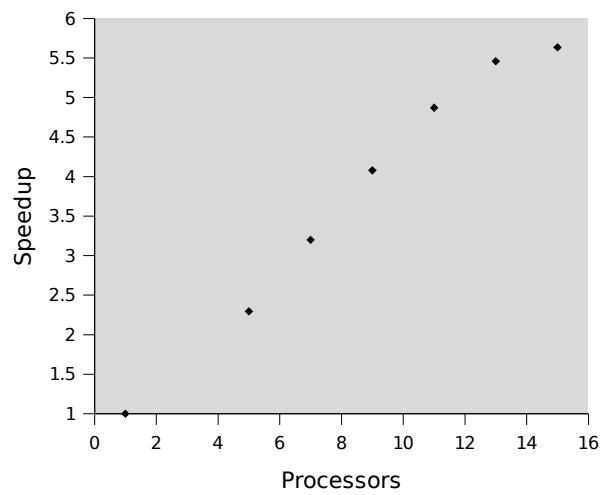
Speedup (OMP, Dynamic, OMP partition)

MPI Data

Numb Proc	Time (s)	Speedup
1	150.37	1
5	37.86	3.97
7	25.43	5.91
9	19.26	7.81
11	15.58	9.65
13	13.12	11.46
15	11.43	13.16
17	10.23	14.7

Speedup Curve (MPI)