

# Example using PrettyCSV

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## I. INTRODUCTION

This is an example of how to use PrettyCSV for creating tables out of *comma separated value* files. See Table I for an example located on page 2.

TABLE I  
TIME AND SPACE COMPLEXITY RESULTS

Loads	Super-States, $P_0(K)$ , Init Step	$A(K \times K)$ , Rekurs Step	$B(K \times N)$	Basic Disagg Time (s)	$P_0$ (!0)	A (!0)	B (!0)	Sparse Init Step	Sparse Rekurs Step	Sparse Disagg Time (s)
1	4	16	8k		4	16	2k			
2	16	256	32k		13	92	2.5k	4	17	0.04
3	48	2.3k	96k		36	276	4.2k	9	53	0.08
4	192	36.9k	384.2k		90	643	6.5k	15	99	0.15
5	768	589.8k	1.5M		258	2k	12.4k	32	310	0.42
6	3,072	9.4M	6.1M		386	2.6k	16.3k	39	359	0.52
7	9,216	84.9M	18.4M		411	2.7k	22.7k	39	362	0.57
8	36,864	1.4G	73.8M		674	3.9k	53.4k	52	446	0.78
9	147,456	21.7G	295.1M		1.2k	6.7k	169.8k	78	736	1.35
10	589,824	347.9G	1.2G		2k	9.7k	618.9k	116	942	2.40
11	2,359,296	5.6T	4.7G		2.1k	10.2k	2.4M	120	945	4.83
12	7,077,888	50.1T	14.2G		2.7k	12.1k	7.1M	137	1,023	10.09
13	28,311,552	801.5T	56.7G		4.7k	20.3k	28.4M	218	1,661	39.10
14	56,623,104	3.2P	113.3G		5.5k	22.8k	56.7M			
15	169,869,312	28.9P	339.9G		6.2k	24.4k	169.9M			
16	339,738,624	115.4P	679.8G		6.2k	24.4k	339.8M			
17	679,477,248	461.7P	1.4T		8.9k	34.7k	679.5M			
18	2,038,431,744	4.2E	4.1T							
19	8,153,726,976	66.5E	16.3T							