	SIMPLE ALGORITHM			MEMORY EFFICIENT		
	INPUT SIZE (m+n)	TIME TAKEN FOR SIMPLE ALGORTIHM (in sec)	MEMORY TAKEN FOR SIMPLE ALGORITHM (in KB)		TIME TAKEN FOR MEMORY EFFICIENT ALGORITHM (in sec)	MEMORY TAKEN FOR EFFICIENT ALGORITHM (in I
13	416	0.0122762	472.75		0.0157866	1024.0156
1	672	0.0161849	1025.5156		0.0197519	2048.4922
2	896	0.0237097	1503.5703		0.029868	3545.6484
15	912	0.0177297	1505.8203		0.0341464	3545.5469
3	1408	0.0273045	4105.0234		0.0498126	8664.383
20	1856	0.0206018	4264.5703		0.0540964	8209.391
14	4928	0.1350863	45668.29		0.2649393	42786.164
4	5824	0.1693188	60872.047		0.362276	313.01562
12	6848	0.1993182	91286		0.5610647	60867.17
17	8448	0.3547512	123243.516		0.5056719	51516.445
5	9408	0.468047	169663.8		0.848481	71113.95
6	11264	0.7563581	248523.92		1.2486845	50667.14
18	15488	1.3061594	487926.44		1.9045537	6755.3438
9	16128	0.8914501	318103.5		1.365745	81782.09
19	17176	0.1177532	35438.023		0.1889375	21409.445
8	17920	1.1244528	406049.4		1.7672993	75251.22
10	74016	0.5179419	293705.06		0.9644503	13558.867
11	144256	2.4538333	1834906.4		4.15162	188439.94
7	230416	7.1309237	1878721		6.357643	24312.805
16	393496	2.3525243	1149906.8		3.6907065	352181.72
		OR SIMPLE ALGORTIHM (in sec) MORY EFFICIENT ALGORITHM (in sec)	MEMORY TAKEN FOR SIMPLE ALGORITHM MEMORY TAKEN FO	M (in KB) R EFFICIENT ALGORITHM (in KB)		
3			2000000			



