

FIRST FIT			
Run number	Seed value	Average frag	
0	0	0.826706	
1	1	0.826706	
2	2	0.855078	
3	3	0.87002	
4	4	0.845898	
5	5	0.860254	
6	6	0.885059	
7	7	0.858789	
8	8	0.855273	
9	9	0.810937	
10	10	0.865039	
11	11	0.866016	
12	12	0.856055	
13	13	0.875	
14	14	0.88225	
15	15	0.861328	
16	16	0.867578	
17	17	0.806348	
18	18	0.863672	
19	19	0.830762	
20	20	0.817871	
21	21	0.875488	
22	22	0.849609	
23	23	0.806227	
24	24	0.796094	
25	25	0.785325	
26	26	0.841602	
27	27	0.718255	
28	28	0.83125	
29	29	0.777747	
30	30	0.874316	
31	31	0.868359	
32	32	0.876855	
33	33	0.807129	
34	34	0.83995	
35	35	0.890039	
36	36	0.868359	
37	37	0.808589	
38	38	0.85957	
39	39	0.836457	
40	40	0.859961	
41	41	0.879687	
42	42	0.849316	
43	43	0.850436	
44	44	0.833203	

45	45	0.853161	
46	46	0.799609	
47	47	0.79581	
48	48	0.871416	
49	49	0.848926	
sample mean	standard deviation	standard error of mean	confidence interval 95%
0.84278768	0.033621798	0.00475484	(0.8332324706580708, 0.8523428893419293)

BEST FIT			
Run number	Seed value	Average frag	
0	0	0.889802	
1	1	0.889802	
2	2	0.838965	
3	3	0.855371	
4	4	0.822852	
5	5	0.880371	
6	6	0.81709	
7	7	0.82934	
8	8	0.855273	
9	9	0.788281	
10	10	0.826758	
11	11	0.842773	
12	12	0.856055	
13	13	0.83877	
14	14	0.88225	
15	15	0.816797	
16	16	0.867578	
17	17	0.77207	
18	18	0.810388	
19	19	0.830762	
20	20	0.829395	
21	21	0.86084	
22	22	0.832031	
23	23	0.806227	
24	24	0.854297	
25	25	0.785325	
26	26	0.834961	
27	27	0.713254	
28	28	0.83125	
29	29	0.777747	
30	30	0.857129	
31	31	0.868359	
32	32	0.876855	
33	33	0.816406	
34	34	0.854708	
35	35	0.825293	
36	36	0.868359	

37	37	0.771688	
38	38	0.834277	
39	39	0.768177	
40	40	0.785156	
41	41	0.754687	
42	42	0.849316	
43	43	0.868533	
44	44	0.807031	
45	45	0.805532	
46	46	0.796191	
47	47	0.80565	
48	48	0.797262	
49	49	0.820312	
sample mean	standard deviation	standard error of mean	confidence interval 95%
0.844207674	0.036374774	0.00514417	(0.8338700773124956, 0.8545452698875047)

WORST FIT			
Run number	Seed value	Average frag	
0	0	0.895898	
1	1	0.895898	
2	2	0.889551	
3	3	0.905469	
4	4	0.89668	
5	5	0.903711	
6	6	0.889844	
7	7	0.888965	
8	8	0.900293	
9	9	0.852441	
10	10	0.890723	
11	11	0.893066	
12	12	0.913477	
13	13	0.889453	
14	14	0.909277	
15	15	0.897363	
16	16	0.86875	
17	17	0.914551	
18	18	0.886035	
19	19	0.877148	
20	20	0.894336	
21	21	0.896191	
22	22	0.891406	
23	23	0.887012	
24	24	0.904395	
25	25	0.886426	
26	26	0.880859	
27	27	0.851333	

28	28	0.887598	
29	29	0.888307	
30	30	0.872266	
31	31	0.86875	
32	32	0.88623	
33	33	0.900879	
34	34	0.92041	
35	35	0.89209	
36	36	0.896094	
37	37	0.894368	
38	38	0.912793	
39	39	0.887012	
40	40	0.883887	
41	41	0.920215	
42	42	0.909766	
43	43	0.89291	
44	44	0.898926	
45	45	0.866296	
46	46	0.906348	
47	47	0.87463	
48	48	0.874434	
49	49	0.908105	
sample mean	standard deviation	standard error of mean	confidence interval 95%
0.908741453	0.040957092	0.005792208	(0.8971015766056151, 0.9203813303383849)