

Trial #	Dynamic Used Memory (MB)	Dynamic Time Taken (s)	Static Used Memory (MB)	Static Time Taken (s)
1	48	1.13	105	1.19
2	87	1.1	118	1.23
3	111	1.07	110	1.25
4	92	1.13	117	1.2
5	103	1.13	130	1.21
6	108	1.12	139	1.19
7	114	1.11	110	1.17
8	95	1.11	114	1.2
9	100	1.12	108	1.31
10	101	1.18	149	1.16
11	99	1.07	134	1.16
12	76	1.14	126	1.21
13	49	1.1	117	1.18
14	101	1.18	121	1.17
15	66	1.13	131	1.18
16	43	1.11	141	1.17
17	46	1.15	127	1.2
18	75	1.17	130	1.12
19	102	1.16	117	1.19
20	91	1.11	151	1.2
21	106	1.14	119	1.17
22	99	1.11	120	1.2
23	94	1.09	130	1.23
24	89	1.11	131	1.16
25	98	1.09	113	1.19
26	74	1.11	130	1.22
27	46	1.21	132	1.22
28	52	1.16	112	1.17
29	87	1.08	130	1.22
30	92	1.09	121	1.26
31	109	1.14	130	1.23
32	84	1.07	120	1.2
AVERAGE	85.53125	1.1225	124.46875	1.19875
STANDARD DEV	21.64819053	0.03436051748	11.33645099	0.03553734973