

	Mat	Size	Cbef	Caft	Reduce
0	494_bus	494	5.366000e+07	3.773000e+07	0.296891
1	abb313	176	3.719000e+07	3.146000e+07	0.154092
2	ash219	85	9.150000e+00	4.194000e+00	0.541579
3	ash292	292	4.188000e+07	6.040000e+06	0.855788
4	ash331	104	9.588000e+00	3.668000e+00	0.617469
5	ash608	188	1.138000e+01	3.861000e+00	0.660595
6	ash85	85	2.151000e+05	1.283000e+05	0.403496
7	ash958	292	1.025000e+01	4.757000e+00	0.535855
8	bcsppwr01	39	2.756000e+03	2.164000e+03	0.214776
9	bcsppwr02	49	1.856000e+07	6.563000e+06	0.646473
10	bcsppwr03	118	2.514000e+05	1.137000e+05	0.547642
11	bcsppwr04	274	2.558000e+07	6.589000e+06	0.742365
12	bcsppwr05	443	2.681000e+07	1.200000e+07	0.552557
13	bcsstk02	66	1.871000e+07	2.973000e+06	0.841086
14	bcsstk05	153	2.982000e+07	1.672000e+06	0.943950
15	bcsstk06	420	2.109000e+07	1.593000e+04	0.999245
16	bcsstk07	420	2.109000e+07	1.593000e+04	0.999245
17	bcsstk22	138	6.194000e+07	5.012000e+05	0.991909
18	bcsstm01	48	7.782000e+07	1.000000e+00	1.000000
19	bcsstm02	66	7.660000e+01	1.000000e+00	0.986945
20	bcsstm03	112	5.569000e+07	1.000000e+00	1.000000
21	bcsstm04	132	2.987000e+04	1.000000e+00	0.999967
22	bcsstm05	153	1.612000e+02	1.000000e+00	0.993798
23	bcsstm06	420	5.512000e+07	1.000000e+00	1.000000
24	bcsstm07	420	4.456000e+07	4.136000e+04	0.999072
25	bcsstm22	138	8.860000e+05	1.000000e+00	0.999999
26	can_144	144	2.443000e+07	2.256000e+07	0.076367
27	can_161	161	4.940000e+04	3.960000e+04	0.198256
28	can_187	187	7.056000e+07	3.191000e+07	0.547706
29	can_229	229	1.891000e+07	1.604000e+07	0.151527
30	can_24	24	6.046000e+03	4.025000e+03	0.334338
31	can_256	256	7.565000e+06	3.686000e+06	0.512763
32	can_268	268	2.091000e+07	8.414000e+06	0.597536
33	can_292	292	3.699000e+07	2.342000e+07	0.366954
34	can_445	445	4.006000e+07	1.346000e+07	0.663895
35	can_61	61	2.996000e+07	1.355000e+07	0.547665
36	can_62	62	3.646000e+05	2.100000e+05	0.423995
37	can_73	73	1.270000e+03	1.053000e+03	0.170424
38	can_96	96	2.104000e+04	1.733000e+04	0.176483
39	curtis54	54	4.522000e+07	1.366000e+07	0.697928
40	dwt_162	162	2.204000e+07	1.579000e+07	0.283632
41	dwt_193	193	1.310000e+07	1.037000e+07	0.208211
42	dwt_198	198	3.397000e+07	1.963000e+07	0.422230
43	dwt_209	209	5.449000e+07	9.330000e+06	0.828784
44	dwt_221	221	3.381000e+07	1.101000e+07	0.674357
45	dwt_234	234	1.042000e+05	4.006000e+04	0.615561
46	dwt_245	245	3.634000e+07	1.218000e+07	0.664825
47	dwt_307	307	2.499000e+07	2.276000e+07	0.089230
48	dwt_310	310	1.069000e+07	5.251000e+06	0.508690
49	dwt_346	346	4.967000e+07	4.011000e+06	0.919252
50	dwt_361	361	3.879000e+07	2.166000e+07	0.441465
51	dwt_419	419	2.180000e+07	1.431000e+07	0.343696
52	dwt_492	492	3.047000e+07	1.301000e+07	0.572926
53	dwt_59	59	1.395000e+04	8.580000e+03	0.384885
54	dwt_66	66	2.234000e+04	1.530000e+04	0.314936
55	dwt_72	72	1.220000e+07	5.763000e+06	0.527499
56	dwt_87	87	1.024000e+04	5.077000e+03	0.504366
57	gent113	113	3.203000e+07	8.757000e+06	0.726609
58	gre_115	115	2.467000e+03	1.835000e+03	0.256268
59	gre_185	185	1.230000e+06	9.805000e+05	0.202757
60	gre_216a	216	1.061000e+04	9.002000e+03	0.151722
61	gre_343	343	1.254000e+04	9.442000e+03	0.246972
62	hor_131	434	4.365000e+05	8.362000e+04	0.808423
63	ibm32	32	1.633000e+05	8.383000e+04	0.486670
64	illc1033	320	4.540000e+06	2.175000e+06	0.520966
65	impcol_a	207	2.233000e+07	1.613000e+07	0.277622
66	impcol_b	59	3.727000e+07	1.754000e+06	0.952948
67	impcol_c	137	4.736000e+07	3.128000e+04	0.999339
68	impcol_d	425	4.250000e+06	4.157000e+05	0.902187
69	impcol_e	225	2.384000e+07	2.028000e+01	0.999999
70	jgl009	9	3.723000e+07	2.892000e+07	0.223225
71	lshp_265	265	1.927000e+06	1.145000e+06	0.405525
72	lshp_406	406	1.230000e+06	9.028000e+05	0.265790
73	lund_b	147	4.977000e+07	9.277000e+04	0.998136
74	mbeacxc	496	2.857000e+06	2.172000e+06	0.239616
75	mbeaflw	496	5.820000e+06	1.068000e+05	0.981656
76	mbeause	496	7.052000e+06	1.249000e+05	0.982292
77	nnc261	261	1.652000e+07	3.333000e+06	0.798272
78	nos4	100	2.492000e+06	1.096000e+06	0.559997
79	nos5	468	2.975000e+07	1.447000e+06	0.951367
80	plat362	362	5.995000e+05	5.944000e+05	0.008550

	Mat	Size	Cbef	Caft	Reduce
81	plskz362	362	7.743000e+05	6.933000e+05	0.104524
82	pores_1	30	2.774000e+07	4.481000e+06	0.838435
83	str_0	363	7.511000e+04	1.470000e+04	0.804285
84	str_200	363	1.371000e+07	4.065000e+05	0.970347
85	str_400	363	1.912000e+07	5.322000e+06	0.721693
86	str_600	363	1.184000e+07	4.537000e+05	0.961681
87	west0067	67	1.696000e+04	5.903000e+03	0.651885
88	west0132	132	4.772000e+07	4.199000e+02	0.999991
89	west0167	167	4.772000e+07	8.476000e+02	0.999982
90	west0381	381	2.245000e+07	2.068000e+02	0.999991
91	west0479	479	4.737000e+07	1.252000e+03	0.999974
92	west0497	497	5.540000e+07	2.286000e+03	0.999959
93	will199	199	1.926000e+07	1.085000e+07	0.436279
94	will57	57	3.781000e+07	2.533000e+07	0.330104
95	wm1	277	2.135000e+07	7.922000e+03	0.999629
96	wm2	260	1.244000e+07	8.332000e+05	0.933019
97	wm3	260	9.514000e+06	9.065000e+05	0.904718
98	bfwa398	398	8.959000e+06	1.682000e+06	0.812196
99	bfwa62	62	3.059000e+05	5.152000e+04	0.831580
100	bfwb398	398	4.465000e+02	1.565000e+02	0.649453
101	bfwb62	62	2.958000e+02	2.676000e+01	0.909552
102	bwm200	200	5.820000e+06	3.290000e+06	0.434761
103	ck104	104	2.987000e+07	1.143000e+06	0.961728
104	ck400	400	3.284000e+07	1.001000e+06	0.969527
105	lop163	163	1.281000e+06	5.703000e+05	0.554680
106	mhda416	416	2.466000e+07	3.819000e+05	0.984513
107	mhdb416	416	4.824000e+06	5.071000e+01	0.999989
108	odepa400	400	2.504000e+07	1.593000e+07	0.363637
109	odepb400	400	1.000000e+00	1.000000e+00	0.000000
110	olm100	100	4.480000e+07	3.092000e+07	0.309857
111	olm500	500	3.185000e+07	3.146000e+07	0.012234
112	pde225	225	1.526000e+03	9.913000e+02	0.350364
113	rsba480	480	5.333000e+06	7.129000e+05	0.866327
114	rsb480	480	1.038000e+07	2.140000e+06	0.793806
115	rw136	136	1.302000e+06	5.420000e+05	0.583550
116	rw496	496	1.315000e+06	8.306000e+05	0.368444
117	tub100	100	4.427000e+07	4.254000e+07	0.039051
118	cavity01	317	3.947000e+07	6.467000e+04	0.998361
119	cavity02	317	1.823000e+07	3.743000e+04	0.997946
120	cavity03	317	1.709000e+07	5.320000e+04	0.996887
121	cavity04	317	1.966000e+07	9.305000e+04	0.995268
122	ex1	216	1.695000e+04	7.532000e+01	0.995556
123	ex5	27	3.457000e+07	3.443000e+07	0.004130
124	b1_ss	7	3.896000e+04	7.115000e+01	0.998174
125	d_dyn	87	4.941000e+07	2.718000e+07	0.449806
126	d_dyn1	87	3.799000e+07	2.324000e+07	0.388401
127	d_ss	53	7.596000e+07	3.611000e+07	0.524657
128	lp_adlittle	138	2.077000e+07	1.976000e+07	0.048207
129	lp_afiro	51	2.299000e+07	1.711000e+07	0.255975
130	lp_bandm	472	1.055000e+07	4.584000e+06	0.565650
131	lp_beaconfd	295	8.045000e+06	5.414000e+06	0.327030
132	lp_blend	114	1.085000e+07	2.700000e+06	0.751234
133	lp_bore3d	334	5.691000e+06	1.693000e+06	0.702497
134	lp_brandy	303	1.268000e+07	2.525000e+06	0.800858
135	lp_capri	482	1.781000e+07	3.544000e+06	0.801002
136	lp_e226	472	7.518000e+06	2.876000e+06	0.617431
137	lp_israel	316	2.213000e+07	1.540000e+07	0.303837
138	lp_kb2	68	2.378000e+07	1.584000e+07	0.333936
139	lp_lotfi	366	3.101000e+06	1.475000e+06	0.524448
140	lp_recipe	204	2.359000e+07	9.999000e+06	0.576179
141	lp_sc105	163	1.681000e+07	1.418000e+07	0.155977
142	lp_sc205	317	1.682000e+07	1.424000e+07	0.153231
143	lp_sc50a	78	1.676000e+07	1.390000e+07	0.170654
144	lp_sc50b	78	1.505000e+07	1.227000e+07	0.184765
145	lp_scagr7	185	1.053000e+07	1.761000e+06	0.832777
146	lp_scorpion	466	7.188000e+06	5.136000e+06	0.285497
147	lp_share1b	253	1.991000e+07	1.298000e+07	0.348287
148	lp_share2b	162	2.101000e+07	1.321000e+07	0.371176
149	lp_stocfor1	165	1.460000e+07	9.642000e+06	0.339626
150	lp_vtp_base	346	2.890000e+07	6.588000e+04	0.997720
151	lpi_bgprr	40	2.497000e+07	6.505000e+05	0.973943
152	lpi_box1	261	3.616000e+07	2.108000e+07	0.416908
153	lpi_cplex2	378	1.344000e+07	8.448000e+06	0.371548
154	lpi_ex72a	215	8.578000e+06	5.964000e+06	0.304744
155	lpi_ex73a	211	8.578000e+06	5.968000e+06	0.304278
156	lpi_forest6	131	7.137000e+06	7.003000e+06	0.018793
157	lpi_galenet	14	5.895000e+06	5.324000e+06	0.096880
158	lpi_itest2	13	1.786000e+07	5.946000e+06	0.667043
159	lpi_itest6	17	1.124000e+07	6.547000e+06	0.417575
160	lpi_klein1	108	1.431000e+07	2.869000e+06	0.799539

	Mat	Size	Cbef	Caft	Reduce
161	lpi_qual	464	2.440000e+07	1.233000e+05	0.994946
162	lpi_refinery	464	2.440000e+07	1.154000e+05	0.995271
163	lpi_vol1	464	2.440000e+07	1.233000e+05	0.994946
164	lpi_woodinfe	89	8.685000e+06	8.619000e+06	0.007664
165	lp_nug05	225	9.453000e+06	9.445000e+06	0.000832
166	lp_nug06	486	5.863000e+06	5.862000e+06	0.000082
167	utm300	300	5.520000e+06	2.591000e+06	0.530525
168	pivtol	102	1.201000e+04	6.731000e+02	0.943974
169	mesh1e1	48	2.756000e+01	1.500000e+01	0.455693
170	mesh1em1	48	3.609000e+02	1.553000e+02	0.569767
171	mesh1em6	48	3.731000e+01	2.348000e+01	0.370796
172	mesh2e1	306	8.431000e+04	1.934000e+04	0.770582
173	mesh2em5	306	6.085000e+04	2.221000e+04	0.635019
174	mesh3e1	289	7.970000e+01	7.367000e+01	0.075652
175	mesh3em5	289	2.466000e+01	2.383000e+01	0.033547
176	sphere2	66	4.729000e+07	2.100000e+07	0.555919
177	sphere3	258	2.431000e+07	2.246000e+07	0.075870
178	cage3	5	3.552000e+02	2.324000e+02	0.345737
179	cage4	9	3.749000e+02	2.332000e+02	0.378129
180	cage5	37	2.377000e+02	1.446000e+02	0.391509
181	cage6	93	1.305000e+02	5.598000e+01	0.571133
182	cage7	340	1.709000e+02	7.342000e+01	0.570302
183	problem1	415	4.188000e+07	2.802000e+07	0.330968
184	oscil_dcop_01	430	5.827000e+07	5.820000e+07	0.001128
185	oscil_dcop_02	430	5.827000e+07	5.820000e+07	0.001128
186	oscil_dcop_04	430	5.827000e+07	5.820000e+07	0.001128
187	oscil_dcop_05	430	5.827000e+07	5.820000e+07	0.001128
188	oscil_dcop_07	430	5.827000e+07	5.820000e+07	0.001128
189	oscil_dcop_08	430	5.827000e+07	5.820000e+07	0.001128
190	oscil_dcop_09	430	5.827000e+07	5.820000e+07	0.001128
191	oscil_dcop_10	430	5.827000e+07	5.820000e+07	0.001128
192	oscil_dcop_11	430	5.827000e+07	5.820000e+07	0.001128
193	oscil_dcop_14	430	5.827000e+07	5.820000e+07	0.001128
194	oscil_dcop_15	430	5.827000e+07	5.820000e+07	0.001128
195	oscil_dcop_17	430	5.827000e+07	5.820000e+07	0.001128
196	oscil_dcop_18	430	5.827000e+07	5.820000e+07	0.001128
197	oscil_dcop_20	430	5.827000e+07	5.820000e+07	0.001128
198	oscil_dcop_21	430	5.827000e+07	5.820000e+07	0.001128
199	oscil_dcop_22	430	5.827000e+07	5.820000e+07	0.001128
200	oscil_dcop_24	430	5.827000e+07	5.820000e+07	0.001128
201	oscil_dcop_25	430	5.827000e+07	5.820000e+07	0.001128
202	oscil_dcop_26	430	5.827000e+07	5.820000e+07	0.001128
203	oscil_dcop_27	430	5.827000e+07	5.820000e+07	0.001128
204	oscil_dcop_28	430	5.827000e+07	5.820000e+07	0.001128
205	oscil_dcop_29	430	5.827000e+07	5.820000e+07	0.001128
206	oscil_dcop_30	430	5.827000e+07	5.820000e+07	0.001128
207	oscil_dcop_31	430	5.827000e+07	5.820000e+07	0.001128
208	oscil_dcop_33	430	5.827000e+07	5.820000e+07	0.001128
209	oscil_dcop_34	430	5.827000e+07	5.820000e+07	0.001128
210	oscil_dcop_35	430	5.827000e+07	5.820000e+07	0.001128
211	oscil_dcop_36	430	5.827000e+07	5.820000e+07	0.001128
212	oscil_dcop_37	430	5.827000e+07	5.820000e+07	0.001128
213	oscil_dcop_38	430	5.827000e+07	5.820000e+07	0.001128
214	oscil_dcop_39	430	5.827000e+07	5.820000e+07	0.001128
215	oscil_dcop_41	430	5.827000e+07	5.820000e+07	0.001128
216	oscil_dcop_42	430	5.827000e+07	5.820000e+07	0.001128
217	oscil_dcop_43	430	5.827000e+07	5.820000e+07	0.001128
218	oscil_dcop_45	430	5.827000e+07	5.820000e+07	0.001128
219	oscil_dcop_46	430	5.827000e+07	5.820000e+07	0.001128
220	oscil_dcop_47	430	5.827000e+07	5.820000e+07	0.001128
221	oscil_dcop_48	430	5.827000e+07	5.820000e+07	0.001128
222	oscil_dcop_49	430	5.827000e+07	5.820000e+07	0.001128
223	oscil_dcop_51	430	5.827000e+07	5.820000e+07	0.001128
224	oscil_dcop_52	430	5.827000e+07	5.820000e+07	0.001128
225	oscil_dcop_53	430	5.827000e+07	5.820000e+07	0.001128
226	oscil_dcop_54	430	5.827000e+07	5.820000e+07	0.001128
227	oscil_dcop_56	430	5.827000e+07	5.820000e+07	0.001128
228	oscil_dcop_57	430	5.827000e+07	5.820000e+07	0.001128
229	oscil_trans_01	430	5.827000e+07	5.562000e+07	0.045355
230	Harvard500	500	1.830000e+07	1.673000e+07	0.085593
231	lap_25	25	2.786000e+07	2.436000e+07	0.125389
232	rajat05	301	1.466000e+07	1.316000e+06	0.910252
233	rajat11	135	7.500000e+07	9.077000e+05	0.987897
234	rajat14	180	5.543000e+07	1.563000e+06	0.971808
235	Hamrle1	32	4.796000e+07	3.333000e+05	0.993051
236	robot	120	4.407000e+07	1.020000e+04	0.999769
237	rotor1	100	3.726000e+07	1.869000e+06	0.949828
238	LF10	18	5.170000e+07	4.958000e+04	0.999041
239	Cities	46	4.291000e+04	1.275000e+04	0.702834
240	divorce	9	3.760000e+02	1.794000e+02	0.522869

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241	Erdos971	472	1.551000e+07	5.380000e+05	0.965319
242	Erdos981	485	8.499000e+06	3.420000e+05	0.959761
243	Erdos991	492	1.629000e+07	4.908000e+05	0.969878
244	football	35	2.949000e+07	2.832000e+05	0.990395
245	GD00_a	352	2.508000e+07	3.000000e+06	0.880374
246	GD01_a	311	1.366000e+07	3.107000e+06	0.772548
247	GD01_b	18	5.560000e+06	3.200000e+06	0.424463
248	GD01_c	33	2.196000e+07	1.630000e+07	0.257784
249	GD02_a	23	3.395000e+07	7.171000e+06	0.788756
250	GD02_b	80	1.332000e+07	5.650000e+06	0.575957
251	GD95_a	36	1.267000e+07	5.950000e+06	0.530236
252	GD95_b	73	2.298000e+07	1.856000e+07	0.192322
253	GD95_c	62	2.651000e+03	1.348000e+03	0.491426
254	GD96_b	111	7.440000e+07	4.000000e+06	0.946239
255	GD96_c	65	1.715000e+07	1.190000e+07	0.306075
256	GD96_d	180	1.200000e+07	1.200000e+07	0.000000
257	GD97_a	84	1.574000e+07	1.431000e+07	0.090610
258	GD97_b	47	3.079000e+07	8.795000e+05	0.971436
259	GD98_b	121	8.121000e+06	3.000000e+06	0.630570
260	GD98_c	112	9.000000e+06	8.000000e+06	0.111111
261	GD99_b	64	1.586000e+07	1.582000e+07	0.002693
262	GD99_c	105	7.112000e+06	5.978000e+06	0.159504
263	GlossGT	72	2.923000e+07	3.664000e+01	0.999999
264	Journals	124	4.054000e+07	2.532000e+02	0.999994
265	Ragusa16	24	2.873000e+07	1.965000e+06	0.931590
266	Ragusa18	23	4.879000e+07	5.236000e+06	0.892675
267	Sandi_authors	86	1.464000e+07	8.518000e+05	0.941830
268	Sandi_sandi	360	1.641000e+07	1.454000e+07	0.113784
269	SmallW	396	8.277000e+06	7.182000e+06	0.132287
270	Stranke94	10	2.676000e+03	2.339000e+03	0.125874
271	Tina_AskCal	11	1.257000e+07	4.445000e+06	0.646435
272	Tina_AskCog	11	3.914000e+02	2.427000e+02	0.380019
273	Tina_DisCal	11	2.291000e+07	2.018000e+02	0.999991
274	Tina_DisCog	11	2.707000e+07	1.267000e+07	0.532024
275	USAir97	332	8.933000e+06	3.113000e+05	0.965153
276	WorldCities	100	4.356000e+03	1.020000e+03	0.765829
277	rd200	200	1.191000e+05	6.547000e+04	0.450363
278	rd200l	200	1.760000e+04	1.357000e+04	0.228670
279	rd450	450	4.695000e+05	2.508000e+05	0.465713
280	rd450l	450	4.395000e+04	2.760000e+04	0.372054
281	tols340	340	7.624000e+07	3.353000e+04	0.999560
282	tols90	90	4.323000e+07	3.128000e+05	0.992764
283	gams10am	171	8.804000e+06	8.724000e+06	0.009127
284	farm	17	3.835000e+07	3.314000e+07	0.135843
285	gams10a	171	8.804000e+06	8.722000e+06	0.009334
286	p0033	48	3.108000e+07	3.074000e+07	0.010914
287	p0201	334	5.041000e+06	4.148000e+06	0.177139
288	refine	62	1.723000e+07	1.583000e+06	0.908088
289	zed	142	2.064000e+07	8.385000e+05	0.959375
290	Chebyshev1	261	4.901000e+07	2.200000e+05	0.995511
291	Maragal.1	14	3.520000e+07	2.234000e+07	0.365176
292	Maragal.2	350	1.766000e+07	9.033000e+06	0.488638
293	photogrammetry	390	1.031000e+00	1.028000e+00	0.002058
294	bibd.9.5	126	1.944000e+07	1.944000e+07	0.000000
295	bibd.11.5	462	1.273000e+07	1.273000e+07	0.000000
296	bibd.15.3	455	1.300000e+07	1.300000e+07	0.000000
297	CAG_mat364	364	6.786000e+06	1.797000e+06	0.735207
298	CAG_mat72	72	1.212000e+07	1.897000e+06	0.843493
299	TF10	107	2.582000e+07	2.211000e+07	0.143588
300	TF11	236	2.087000e+07	1.930000e+07	0.075111
301	IG5-6	77	1.221000e+07	4.284000e+06	0.649147
302	IG5-7	150	6.989000e+06	1.813000e+06	0.740603
303	IG5-8	292	7.668000e+06	7.368000e+05	0.903910
304	GL6_D_6	201	1.688000e+07	1.748000e+05	0.989642
305	GL6_D_7	470	1.328000e+07	3.259000e+06	0.754489
306	GL6_D_10	341	3.541000e+06	3.193000e+06	0.098214
307	GL7d10	60	4.300000e+07	2.344000e+07	0.454839
308	GL7d11	60	4.905000e+07	7.101000e+06	0.855245
309	robot24c1_mat5	302	2.019000e+07	2.160000e+05	0.989300
310	robot24c1_mat5_J	404	5.047000e+06	4.816000e+06	0.045855
311	klein-b1	10	1.000000e+07	8.529000e+06	0.147110
312	n3c5-b4	210	1.000000e+07	1.000000e+07	0.000000
313	n3c5-b6	210	1.000000e+07	1.000000e+07	0.000000
314	n4c5-b11	120	1.200000e+07	1.200000e+07	0.000000
315	Trec3	2	1.000000e+06	1.000000e+00	0.999999
316	Trec4	3	1.332000e+07	3.491000e+00	1.000000
317	Trec5	7	3.019000e+07	2.920000e+07	0.032668
318	Trec6	15	3.675000e+07	3.037000e+07	0.173730
319	Trec7	36	1.302000e+07	1.298000e+07	0.002424
320	Trec8	84	8.417000e+06	7.976000e+06	0.052324

	Mat	Size	Cbef	Caft	Reduce
321	Trec10	478	2.717000e+06	2.704000e+06	0.005090
322	cat_ears_2_1	85	1.174000e+07	1.104000e+07	0.059091
323	cat_ears_3_1	181	1.238000e+07	1.142000e+07	0.077634
324	cat_ears_4_1	313	1.264000e+07	1.159000e+07	0.082703
325	flower_4_1	129	1.245000e+07	1.222000e+07	0.018632
326	flower_5_1	201	1.235000e+07	1.178000e+07	0.045937
327	flower_7_1	393	1.232000e+07	1.178000e+07	0.043444
328	wheel_3_1	25	1.104000e+07	1.100000e+07	0.003901
329	wheel_4_1	41	1.135000e+07	1.126000e+07	0.008292
330	wheel_5_1	61	1.203000e+07	1.158000e+07	0.036723
331	wheel_6_1	85	1.283000e+07	1.200000e+07	0.065284
332	wheel_7_1	113	1.373000e+07	1.216000e+07	0.114714
333	rel3	5	3.600000e+07	3.200000e+07	0.111110
334	rel4	12	2.788000e+07	2.434000e+07	0.126844
335	rel5	35	2.673000e+07	2.127000e+07	0.204316
336	rel6	157	1.657000e+07	1.300000e+07	0.215519
337	relat3	5	4.800000e+07	4.267000e+07	0.110944
338	relat4	12	3.616000e+07	3.277000e+07	0.093784
339	relat5	35	2.125000e+07	1.906000e+07	0.103153
340	relat6	157	1.114000e+07	8.926000e+06	0.199069
341	D_5	115	1.812000e+07	2.917000e+06	0.839033
342	D_6	435	1.688000e+07	2.862000e+05	0.983046
343	D_11	461	2.952000e+06	2.897000e+06	0.018640
344	08blocks	300	2.749000e+07	5.771000e+05	0.979006
345	abtaha2	331	1.493000e+02	1.038000e+02	0.304608
346	abtaha1	209	1.495000e+02	6.776000e+01	0.546865
347	Trefethen_20b	19	9.212000e+02	8.697000e+00	0.990559
348	Trefethen_20	20	3.980000e+03	2.859000e+01	0.992817
349	Trefethen_150	150	5.928000e+05	3.893000e+01	0.999934
350	Trefethen_200b	199	2.723000e+05	1.102000e+01	0.999960
351	Trefethen_200	200	1.190000e+06	3.893000e+01	0.999967
352	Trefethen_300	300	3.142000e+06	4.213000e+01	0.999987
353	Trefethen_500	500	1.015000e+07	4.213000e+01	0.999996
354	ww_36_pmec_36	66	2.185000e+07	6.710000e+06	0.692865
355	adjnoun	112	1.729000e+07	8.143000e+05	0.952909
356	celegansneural	297	8.250000e+06	1.025000e+05	0.987573
357	dolphins	62	5.175000e+07	2.005000e+06	0.961257
358	football	35	2.949000e+07	2.832000e+05	0.990395
359	karate	34	2.262000e+07	9.819000e+06	0.565847
360	lesmis	77	1.639000e+07	1.024000e+05	0.993754
361	polbooks	105	5.187000e+05	1.738000e+05	0.664881
362	jazz	198	9.052000e+06	4.181000e+06	0.538160
363	celegans_metabolic	453	6.408000e+06	1.284000e+05	0.979966
364	grid1	252	1.534000e+07	7.319000e+06	0.522949
365	grid1_dual	224	1.519000e+07	1.393000e+07	0.082991
366	chesapeake	39	4.405000e+07	5.447000e+06	0.876353
367	cz148	148	6.113000e+06	5.732000e+06	0.062333
368	cz308	308	5.391000e+07	5.058000e+07	0.061743
369	hangGlider_1	360	2.570000e+07	8.973000e+02	0.999965
370	orbitRaising_1	442	1.881000e+07	9.431000e+03	0.999499
371	spaceStation_1	99	4.896000e+07	2.515000e+06	0.948639
372	spaceStation_2	329	1.259000e+07	4.514000e+06	0.641467
373	spaceStation_3	467	1.721000e+07	7.925000e+06	0.539570
374	tumorAntiAngiogenesis_1	205	8.470000e+06	8.110000e+04	0.990425
375	tumorAntiAngiogenesis_2	305	3.091000e+07	2.387000e+00	1.000000
376	mycielskian2	2	1.000000e+00	1.000000e+00	0.000000
377	mycielskian4	11	9.391000e+01	8.476000e+01	0.097455
378	mycielskian5	23	7.641000e+02	6.110000e+02	0.200423
379	mycielskian6	47	5.863000e+03	4.139000e+03	0.293979
380	mycielskian7	95	4.337000e+04	2.700000e+04	0.377367
381	mycielskian8	191	3.132000e+05	1.727000e+05	0.448534
382	mycielskian9	383	2.227000e+06	1.072000e+06	0.518610
383	breasttissue_10NN	106	4.147000e+05	4.605000e+04	0.888958
384	dermatology_5NN	366	8.770000e+06	9.134000e+05	0.895847
385	Ecoli_10NN	336	5.181000e+06	5.434000e+05	0.895106
386	Glass_10NN	214	1.473000e+07	3.134000e+05	0.978730
387	iris_dataset_30NN	150	4.617000e+05	2.363000e+05	0.488167
388	Olivetti_norm_10NN	400	3.756000e+06	3.668000e+05	0.902332
389	YaleA_10NN	165	2.198000e+06	1.707000e+05	0.922321