

<i>HOPSPACK</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
6	1.00000e+00	4.84000e+00	5.46875e-03	151
7	1.40019e+00	6.93147e-01	0.00000e+00	325
8	0.00000e+00	-1.00000e+00	5.92529e-03	187
9	1.11022e-16	-5.00000e-01	0.00000e+00	26
10	1.34891e-01	-8.65109e-01	0.00000e+00	357
11	2.27016e-03	-8.47917e+00	0.00000e+00	523
12	0.00000e+00	-3.00000e+01	0.00000e+00	342
13	-8.91753e-03	9.91082e-01	8.92397e-08	803
14	4.64325e-04	1.39411e+00	0.00000e+00	202
15	-1.86872e-08	3.06500e+00	0.00000e+00	451
16	0.00000e+00	2.50000e-01	0.00000e+00	600
17	3.71324e-05	1.00004e+00	0.00000e+00	612
18	5.31111e-01	1.06635e+01	0.00000e+00	263
19	-6.82685e-02	-7.47191e+03	3.23638e-01	1370
20	5.22616e-04	3.82187e+01	0.00000e+00	393
21	-8.94434e-12	-9.99600e+01	0.00000e+00	32
22	0.00000e+00	1.00000e+00	0.00000e+00	276
23	0.00000e+00	2.00000e+00	0.00000e+00	466
24	-6.66134e-16	-1.00000e+00	4.44089e-16	27
26	1.00000e+00	2.11600e+01	0.00000e+00	585
27	1.41220e-04	4.00056e+00	0.00000e+00	1358
28	7.70336e-08	7.70336e-08	0.00000e+00	264
29	6.90933e-03	-2.24711e+01	0.00000e+00	327
30	0.00000e+00	1.00000e+00	0.00000e+00	55
31	5.85219e-04	6.00351e+00	0.00000e+00	921
32	4.44089e-16	1.00000e+00	2.22045e-16	51
33	8.97202e-05	-4.58538e+00	0.00000e+00	381
34	6.05814e-01	-2.28219e-01	0.00000e+00	582
35	8.69257e-07	1.11112e-01	0.00000e+00	340
36	0.00000e+00	-3.30000e+03	0.00000e+00	60
37	-1.97373e-15	-3.45600e+03	4.97380e-14	102
39	0.00000e+00	-1.00000e+00	0.00000e+00	830
40	-5.63006e-04	-2.50563e-01	7.89843e-04	897
41	1.81034e-08	1.92593e+00	0.00000e+00	292
42	1.01525e-02	1.40000e+01	0.00000e+00	779
43	0.00000e+00	-4.40000e+01	0.00000e+00	1134
44	1.33333e-01	-1.30000e+01	0.00000e+00	57
46	1.00000e+00	3.33763e+00	0.00000e+00	777
47	1.00000e+00	1.24954e+01	0.00000e+00	901
48	1.11743e-06	1.11743e-06	0.00000e+00	497
49	1.42943e-04	1.42943e-04	7.10543e-15	1002
50	5.29367e-07	5.29367e-07	5.84378e-14	290

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<i>HOPSPACK</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
51	1.25372e-06	1.25372e-06	0.00000e+00	142
52	6.21592e-06	5.32668e+00	7.62939e-06	311
53	2.38127e-08	4.09302e+00	1.10622e-14	216
54	7.52175e-01	-1.55900e-01	1.00000e+00	-1
55	1.00000e+20	1.00000e+20	1.00000e+20	-1
56	7.10648e-01	-1.00000e+00	8.88178e-16	2075
57	2.17836e-03	3.06380e-02	0.00000e+00	74
58	6.02150e-04	3.19226e+00	0.00000e+00	817
59	1.34499e-01	-6.75457e+00	0.00000e+00	340
60	2.21407e-02	5.47089e-02	0.00000e+00	465
61	4.49815e-03	-1.43000e+02	0.00000e+00	621
62	3.57178e-05	-2.62716e+04	1.11022e-16	233
63	9.25360e-04	9.62606e+02	1.42109e-14	317
64	7.60979e-07	6.29985e+03	0.00000e+00	6253
65	5.23178e-02	1.00617e+00	0.00000e+00	379
66	1.49430e-02	5.33106e-01	0.00000e+00	566
68	7.68853e-02	-8.43540e-01	1.44486e-04	1316
69	6.46814e-05	-9.56651e+02	1.32853e-04	2471
70	2.42673e-04	7.74114e-03	0.00000e+00	3766
71	1.00761e-03	1.70312e+01	4.83862e-07	1939
72	-9.74013e-03	7.20592e+02	1.72895e-04	9606
73	8.79175e-03	3.01595e+01	0.00000e+00	223
74	3.54060e-03	5.14471e+03	1.22079e+00	46145
75	1.12094e-02	5.23307e+03	1.64016e-01	22678
76	9.10172e-08	-4.68182e+00	0.00000e+00	403
77	9.48404e-01	4.68066e+00	2.33651e-04	1904
78	9.58679e-03	-2.89171e+00	1.47067e-03	869
79	1.63080e-01	2.41857e-01	9.27125e-04	1054
80	9.46050e-01	1.00000e+00	4.73243e-03	557
81	9.46039e-01	9.99989e-01	4.73243e-03	557
83	6.44122e-06	-3.06653e+04	0.00000e+00	1708
84	1.64151e-04	-5.27947e+01	0.00000e+00	2842
86	1.03421e-03	-3.23152e+01	0.00000e+00	485
87	4.26526e-02	9.32535e+03	4.85028e-01	16244
88	3.46985e-03	1.36740e+00	7.28361e-07	1274
89	9.60608e-04	1.36397e+00	2.52215e-06	1945
90	1.94018e-03	1.36531e+00	0.00000e+00	2655
91	-5.59335e-04	1.36189e+00	7.68023e-07	4180
92	-1.02057e-03	1.36127e+00	3.64809e-06	4004
93	1.45220e-02	1.37066e+02	0.00000e+00	129
95	1.46205e-03	1.70816e-02	0.00000e+00	156
96	1.46205e-03	1.70816e-02	0.00000e+00	156
97	2.38902e-01	4.12011e+00	0.00000e+00	145

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<i>HOPSPACK</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
98	2.38902e-01	4.12011e+00	0.00000e+00	145
99	1.02702e-01	-7.45727e+08	2.36575e+03	729
100	5.40217e-03	6.84327e+02	0.00000e+00	873
101	3.61733e-03	1.81634e+03	0.00000e+00	14563
102	9.42866e-03	9.20560e+02	0.00000e+00	15147
103	5.73177e-04	5.43980e+02	0.00000e+00	14583
104	8.07478e-04	3.95436e+00	0.00000e+00	9844
105	3.45663e-06	1.13842e+03	0.00000e+00	10580
106	3.81217e-01	1.13923e+04	0.00000e+00	30424
107	1.54163e-03	5.06282e+03	8.06702e-04	7232
108	3.66025e-01	-5.00000e-01	0.00000e+00	99
109	2.52516e-02	5.50098e+03	2.30227e-02	57551
111	-3.95767e-04	-4.77800e+01	2.87905e-03	-1
112	6.86085e-06	-4.77608e+01	8.00593e-16	730
113	4.29207e-02	2.53962e+01	0.00000e+00	1887
114	1.00000e+20	1.00000e+20	1.00000e+20	-1
116	-4.87644e-01	5.00000e+01	7.78010e-02	9131
117	4.01269e-01	5.40287e+01	0.00000e+00	7190
118	1.40540e-05	6.64830e+02	1.58882e-14	3762
119	1.05719e-04	2.44926e+02	2.80867e-15	944

<i>DFO</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
6	2.20090e-23	2.20090e-23	6.55120e-09	14
7	5.59980e-08	-1.73210e+00	4.01180e-09	10
8	0.00000e+00	-1.00000e+00	1.72570e-10	3
9	2.01130e-08	-5.00000e-01	6.57250e-13	12
10	-9.38350e-10	-1.00000e+00	1.87670e-09	16
11	-2.08990e-10	-8.49850e+00	5.82440e-10	20
12	-2.03460e-12	-3.00000e+01	1.22080e-10	20
13	-3.94600e-03	9.96050e-01	7.70290e-09	6
14	-7.07290e-09	1.39350e+00	2.93410e-09	9
15	1.49510e-01	3.60380e+00	6.94240e-11	17
16	7.81800e-05	2.50080e-01	0.00000e+00	34
17	-5.92360e-09	1.00000e+00	2.96180e-09	16
18	1.96380e-10	5.00000e+00	0.00000e+00	22
19	1.16620e-09	-6.96180e+03	1.97680e-09	14
20	4.97530e-02	4.01990e+01	8.88180e-16	11
21	-8.94430e-12	-9.99600e+01	0.00000e+00	22
22	0.00000e+00	1.00000e+00	7.94120e-10	12
23	3.25740e-08	2.00000e+00	0.00000e+00	13
24	1.20730e-11	-1.00000e+00	1.92820e-11	18

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<i>DFO</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
26	1.29420e-06	1.29420e-06	1.80520e-12	40
27	3.51310e-09	4.00000e+00	1.27510e-10	33
28	2.30390e-18	2.30390e-18	7.86280e-10	25
29	4.12390e-08	-2.26270e+01	0.00000e+00	36
30	0.00000e+00	1.00000e+00	0.00000e+00	34
31	2.00140e-07	6.00000e+00	3.99310e-10	31
32	8.54870e-13	1.00000e+00	4.27440e-13	11
33	1.39780e-09	-4.58580e+00	0.00000e+00	25
34	-1.60300e-10	-8.34030e-01	3.96860e-10	20
35	-2.01020e-10	1.11110e-01	9.04590e-10	28
36	2.06700e-15	-3.30000e+03	0.00000e+00	28
37	-5.59880e-13	-3.45600e+03	1.41260e-11	42
39	-7.29100e-09	-1.00000e+00	4.93380e-09	23
40	2.87850e-06	-2.50000e-01	5.58640e-09	14
41	1.06100e-06	1.92590e+00	1.11020e-11	34
42	5.66030e-09	1.38580e+01	2.11890e-09	14
43	-5.06650e-11	-4.40000e+01	3.22910e-09	39
44	-1.28420e-11	-1.50000e+01	2.09470e-10	23
46	2.98290e-07	2.98290e-07	3.05090e-12	77
47	1.87140e-06	1.87140e-06	1.07110e-09	50
48	1.27110e-18	1.27110e-18	9.01210e-11	29
49	2.78010e-05	2.78010e-05	2.14360e-09	72
50	2.13690e-07	2.13690e-07	3.15890e-10	46
51	1.10250e-18	1.10250e-18	5.82830e-11	16
52	1.92180e-09	5.32660e+00	1.45120e-09	20
53	-2.09000e-09	4.09300e+00	1.21910e-09	18
54	7.54080e-01	-1.53990e-01	0.00000e+00	20
55	5.00000e-02	6.66670e+00	5.89400e-09	9
56	6.65450e-08	-3.45600e+00	1.50090e-09	45
57	1.46070e-09	2.84600e-02	1.85170e-10	27
58	9.87450e-07	3.19030e+00	0.00000e+00	17
59	1.34500e-01	-6.75460e+00	0.00000e+00	30
60	2.46030e-06	3.25710e-02	2.85430e-10	29
61	1.00000e+00	0.00000e+00	1.10000e+01	1
62	3.02000e-07	-2.62730e+04	1.22400e-10	32
63	3.23560e-12	9.61720e+02	6.41190e-11	10
64	9.76320e-01	2.66040e+05	1.55000e+02	1
65	2.89100e-10	9.53530e-01	0.00000e+00	37
66	-2.45690e-10	5.18160e-01	4.58050e-10	20
68	1.79060e-06	-9.20420e-01	3.62090e-09	106
69	5.90330e-03	-9.51070e+02	1.00650e-09	73
70	5.19770e-04	8.01820e-03	0.00000e+00	304
71	-5.95990e-02	1.60000e+01	3.00000e-01	1

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<i>DFO</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
72	-9.93130e-01	5.00000e+00	7.45990e+00	1
73	7.44830e-10	2.98940e+01	1.88880e-10	16
74	-1.00000e+00	0.00000e+00	7.99990e+02	1
75	-1.00000e+00	0.00000e+00	7.99990e+02	1
76	7.31320e-13	-4.68180e+00	0.00000e+00	30
77	2.15520e-07	2.41510e-01	7.75150e-10	85
78	2.64410e-07	-2.91970e+00	3.81250e-10	27
79	8.23480e-08	7.87770e-02	8.43240e-09	40
80	6.39560e-08	5.39500e-02	1.26390e-09	23
81	6.39430e-08	5.39500e-02	1.21360e-09	23
83	-3.20580e-12	-3.06660e+04	1.31590e-10	42
84	-2.93080e-11	-5.28030e+01	5.82080e-16	81
86	1.23890e-07	-3.23490e+01	9.02030e-10	33
87	7.87890e-01	4.20900e+04	5.77150e+02	1
88	1.83930e-04	1.36290e+00	5.91330e-09	14
89	1.89810e-04	1.36290e+00	0.00000e+00	17
90	2.00640e-05	1.36270e+00	6.16860e-09	49
91	2.00040e-05	1.36270e+00	6.24920e-09	50
92	2.35920e-05	1.36270e+00	1.63350e-09	106
93	3.79040e-08	1.35080e+02	3.60920e-09	112
95	1.08140e-08	1.56200e-02	6.31320e-12	26
96	1.18040e-08	1.56200e-02	6.31320e-12	26
97	-6.34850e-08	3.13580e+00	4.43140e-09	21
98	-6.33020e-08	3.13580e+00	2.62270e-09	21
99	2.91540e-08	-8.31080e+08	8.12000e-09	82
100	1.34930e-08	6.80630e+02	1.20580e-09	233
101	8.55680e-05	1.80990e+03	5.35400e-11	996
102	1.12730e-04	9.11980e+02	4.75030e-09	420
103	2.65100e-08	5.43670e+02	2.92710e-10	266
104	1.98150e-07	3.95120e+00	3.74960e-09	103
105	1.14240e-02	1.15160e+03	0.00000e+00	609
106	-1.17600e-05	7.04920e+03	6.98490e-10	134
107	6.30080e-07	5.05500e+03	4.09470e-09	23
108	5.81800e-11	-8.66030e-01	1.04080e-11	60
109	-1.00000e+00	0.00000e+00	7.83160e+02	1
111	1.48480e-05	-4.77600e+01	2.99400e-10	561
112	1.60940e-05	-4.77600e+01	4.22660e-09	85
113	8.07190e-11	2.43060e+01	2.53010e-09	220
114	-1.55380e-10	-1.76880e+03	9.52130e-12	276
116	7.83140e-01	4.50000e+02	2.00000e+02	1
117	1.00720e-07	3.23490e+01	2.10480e-10	2419
118	1.05850e-11	6.64820e+02	2.55650e-11	86
119	1.77440e-08	2.44900e+02	2.80690e-12	90

<i>Skinny</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
6	8.83040e-08	8.83040e-08	9.77170e-11	97
7	3.06380e-08	-1.73210e+00	4.14270e-09	150
8	0.00000e+00	-1.00000e+00	8.32360e-10	56
9	1.59680e-09	-5.00000e-01	1.68450e-11	109
10	1.48910e-08	-1.00000e+00	0.00000e+00	157
11	2.60070e-10	-8.49850e+00	0.00000e+00	172
12	2.50930e-09	-3.00000e+01	7.99170e-10	169
13	-3.97010e-03	9.96030e-01	7.84550e-09	127
14	-1.29690e-08	1.39350e+00	7.70230e-09	142
15	-3.98500e-08	3.06500e+00	9.26630e-09	183
16	1.65040e-02	2.66500e-01	0.00000e+00	22
17	2.17870e-01	1.27860e+00	0.00000e+00	16
18	4.55630e-03	5.02290e+00	0.00000e+00	62
19	-2.64370e-09	-6.96180e+03	8.49160e-09	231
20	6.20800e-10	3.81990e+01	0.00000e+00	169
21	-8.94430e-12	-9.99600e+01	0.00000e+00	16
22	-1.40270e-09	1.00000e+00	1.05410e-09	158
23	-1.18750e-10	2.00000e+00	5.94390e-11	245
24	-1.11910e-11	-1.00000e+00	2.74660e-09	218
26	1.00000e+00	2.11600e+01	0.00000e+00	33
27	3.55300e-07	4.00000e+00	6.06540e-10	269
28	3.68920e-27	3.68920e-27	3.35950e-13	43
29	8.18790e-08	-2.26270e+01	6.25800e-09	281
30	9.45920e-05	1.00010e+00	0.00000e+00	24
31	7.45400e-10	6.00000e+00	0.00000e+00	269
32	-3.01870e-10	1.00000e+00	1.50940e-10	209
33	-1.01610e-10	-4.58580e+00	4.12030e-09	288
34	5.14300e-09	-8.34030e-01	0.00000e+00	290
35	4.85150e-02	1.59630e-01	0.00000e+00	36
36	-1.40400e-10	-3.30000e+03	4.21200e-09	255
37	-3.67290e-11	-3.45600e+03	1.18180e-09	401
39	1.77520e-06	-1.00000e+00	3.63310e-12	302
40	7.63130e-10	-2.50000e-01	7.13660e-10	215
41	1.40000e-07	1.92590e+00	1.72470e-09	348
42	6.08310e-08	1.38580e+01	1.37390e-10	254
43	1.06770e-07	-4.40000e+01	0.00000e+00	440
44	-2.53430e-10	-1.50000e+01	1.38230e-09	192
46	2.10900e-02	2.10900e-02	3.92450e-10	501
47	1.45480e-08	1.45480e-08	4.62080e-10	302
48	1.49690e-16	1.49690e-16	3.21240e-11	76
49	3.73880e-05	3.73880e-05	4.40320e-10	261
50	7.70300e-06	7.70300e-06	3.51530e-09	246

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<i>Skinny</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
51	8.46710e-17	8.46710e-17	3.30070e-10	88
52	1.28930e-06	5.32670e+00	4.84770e-09	337
53	2.04150e-08	4.09300e+00	8.85970e-09	295
54	7.52260e-01	-1.55810e-01	3.63800e-12	335
55	-2.13800e-10	6.33330e+00	2.29940e-09	223
56	7.10650e-01	-1.00000e+00	8.88180e-16	93
57	2.27420e-03	3.07340e-02	0.00000e+00	21
58	1.57810e-01	3.78820e+00	0.00000e+00	20
59	1.34600e-01	-6.75380e+00	0.00000e+00	35
60	1.95670e-06	3.25700e-02	3.39620e-10	236
61	2.88260e-11	-1.43650e+02	3.46870e-10	196
62	2.18560e-02	-2.56980e+04	1.11020e-16	33
63	4.86520e-10	9.61720e+02	1.47880e-09	159
64	-9.30010e-10	6.29980e+03	2.84380e-09	471
65	2.05900e-01	1.20080e+00	0.00000e+00	46
66	9.06790e-09	5.18160e-01	0.00000e+00	251
68	1.00980e-05	-9.20410e-01	9.22800e-09	439
69	4.16960e-06	-9.56710e+02	1.51360e-10	581
70	1.31750e-01	1.39240e-01	0.00000e+00	59
71	2.09270e-08	1.70140e+01	4.60140e-10	398
72	-4.40640e-07	7.27680e+02	7.38000e-09	619
73	6.68270e-11	2.98940e+01	5.99270e-11	305
74	1.35720e-10	5.12650e+03	7.09820e-09	279
75	-3.70190e-08	5.17440e+03	8.26320e-09	2453
76	4.04550e-07	-4.68180e+00	0.00000e+00	444
77	2.35640e-07	2.41510e-01	2.56800e-09	598
78	1.93170e-08	-2.91970e+00	6.82360e-09	368
79	4.64640e-07	7.87770e-02	9.38030e-10	495
80	1.03360e-07	5.39500e-02	1.22430e-10	458
81	2.54490e-07	5.39500e-02	1.63310e-09	481
83	1.52910e-07	-3.06660e+04	8.19380e-09	286
84	9.43550e-07	-5.28030e+01	0.00000e+00	565
86	4.54660e-08	-3.23490e+01	5.72730e-10	476
87	4.59010e-11	8.92760e+03	5.82720e-09	493
88	2.93300e-05	1.36270e+00	1.69960e-09	151
89	3.46030e-05	1.36270e+00	9.96090e-09	228
90	1.81680e-05	1.36270e+00	8.95710e-09	511
91	2.06810e-05	1.36270e+00	7.62010e-09	605
92	1.93520e-05	1.36270e+00	7.77460e-09	1126
93	2.88290e-08	1.35080e+02	7.95010e-09	1021
95	4.73600e-02	6.29800e-02	0.00000e+00	23
96	4.73600e-02	6.29800e-02	0.00000e+00	23
97	1.28170e-07	3.13580e+00	0.00000e+00	317

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<i>Skinny</i>				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
98	1.78510e-07	3.13580e+00	3.75670e-09	332
99	1.04760e-07	-8.31080e+08	7.13040e-09	777
100	2.75280e-02	6.99900e+02	0.00000e+00	183
101	1.25120e-07	1.80980e+03	6.41420e-10	2598
102	2.49480e-07	9.11880e+02	0.00000e+00	2318
103	8.47350e-07	5.43670e+02	6.35530e-10	2438
104	1.05370e-06	3.95120e+00	7.06460e-09	1642
105	1.41150e-02	1.15470e+03	0.00000e+00	550
106	-1.17600e-05	7.04920e+03	3.62670e-10	1144
107	-7.42590e-08	5.05500e+03	3.56030e-09	858
108	-9.65160e-10	-8.66030e-01	6.80130e-09	1436
109	-1.73250e-08	5.36210e+03	2.58660e-09	775
111	2.41280e-08	-4.77610e+01	6.83300e-09	4607
112	7.41770e-06	-4.77610e+01	1.83510e-10	1815
113	1.13630e-07	2.43060e+01	0.00000e+00	3281
114	-3.61170e-09	-1.76880e+03	9.27480e-09	1359
116	-9.35900e-06	9.75870e+01	4.43840e-09	2276
117	9.81620e-01	1.76050e+03	0.00000e+00	94
118	2.38320e-09	6.64820e+02	4.15990e-09	4199
119	9.23470e-09	2.44900e+02	8.85230e-09	1331

<i>Skinny</i> ($w^k = 0$)				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
6	3.39500e-16	3.39500e-16	2.54130e-10	18
7	8.00270e-07	-1.73200e+00	3.61870e-10	14
8	0.00000e+00	-1.00000e+00	8.60080e-09	7
9	-2.36480e-14	-5.00000e-01	7.21200e-13	21
10	-9.38350e-10	-1.00000e+00	1.87670e-09	20
11	-2.08990e-10	-8.49850e+00	5.82440e-10	24
12	-2.03460e-12	-3.00000e+01	1.22080e-10	26
13	-4.27160e-03	9.95730e-01	9.77400e-09	38
14	-8.88460e-09	1.39350e+00	5.93870e-09	7
15	-4.01860e-08	3.06500e+00	9.41330e-09	41
16	7.81780e-05	2.50080e-01	0.00000e+00	38
17	-5.92360e-09	1.00000e+00	2.96180e-09	20
18	1.96270e-10	5.00000e+00	0.00000e+00	26
19	-2.13210e-09	-6.96180e+03	6.83260e-09	31
20	-4.60260e-09	3.81990e+01	2.47160e-09	60
21	-8.94430e-12	-9.99600e+01	0.00000e+00	27
22	-2.63700e-09	1.00000e+00	3.71530e-09	33
23	-9.98570e-09	2.00000e+00	8.44860e-09	32
24	7.08320e-14	-1.00000e+00	1.18570e-13	24

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<i>Skinny</i> ($w^k = 0$)				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
26	1.98710e-06	1.98710e-06	1.24890e-10	50
27	4.69110e-07	4.00000e+00	2.22180e-10	38
28	1.76970e-07	1.76970e-07	4.44090e-16	51
29	4.12390e-08	-2.26270e+01	0.00000e+00	44
30	0.00000e+00	1.00000e+00	0.00000e+00	42
31	2.00140e-07	6.00000e+00	3.99310e-10	39
32	-2.22040e-16	1.00000e+00	1.11020e-16	20
33	1.39780e-09	-4.58580e+00	0.00000e+00	33
34	-1.60300e-10	-8.34030e-01	3.96860e-10	28
35	-1.00180e-10	1.11110e-01	4.50820e-10	36
36	1.79140e-15	-3.30000e+03	0.00000e+00	36
37	-8.13570e-13	-3.45600e+03	2.02180e-11	49
39	-6.67390e-09	-1.00000e+00	4.59560e-09	28
40	2.15470e-06	-2.50000e-01	2.06740e-10	19
41	1.67880e-06	1.92590e+00	6.66130e-15	59
42	4.95760e-07	1.38580e+01	8.83340e-11	34
43	-5.06650e-11	-4.40000e+01	3.22910e-09	49
44	-5.49290e-11	-1.50000e+01	7.64500e-10	34
46	8.91520e-08	8.91520e-08	2.57270e-09	94
47	6.19000e-07	6.19000e-07	9.49490e-10	56
48	2.09030e-06	2.09030e-06	4.44090e-15	76
49	1.36810e-04	1.36810e-04	1.57210e-13	56
50	8.90480e-06	8.90480e-06	3.55270e-14	56
51	1.03190e-06	1.03190e-06	1.06580e-14	45
52	2.61210e-05	5.32680e+00	3.33180e-13	38
53	4.43650e-06	4.09300e+00	2.28480e-13	43
54	7.54080e-01	-1.53990e-01	0.00000e+00	32
55	5.00000e-02	6.66670e+00	4.33090e-09	15
56	1.39790e-06	-3.45600e+00	1.13590e-10	94
57	1.46070e-09	2.84600e-02	1.85170e-10	33
58	9.83720e-07	3.19030e+00	1.96230e-09	41
59	1.34500e-01	-6.75460e+00	0.00000e+00	33
60	2.52390e-07	3.25680e-02	3.15480e-10	34
61	4.29720e-01	-8.19190e+01	8.79270e-10	20
62	5.47350e-06	-2.62720e+04	1.33090e-12	27
63	2.59590e-07	9.61720e+02	3.78630e-09	1010
64	-2.88360e-09	6.29980e+03	7.87640e-09	46
65	2.89100e-10	9.53530e-01	0.00000e+00	43
66	-2.45690e-10	5.18160e-01	4.58050e-10	28
68	3.04650e-03	-9.17380e-01	2.00100e-13	1026
69	7.44530e-03	-9.49590e+02	7.00220e-10	73
70	5.19770e-04	8.01820e-03	0.00000e+00	314
71	4.28460e-08	1.70140e+01	1.96390e-10	40

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<i>Skinny</i> ($w^k = 0$)				
Problem	Dist. to f^*	$f(\bar{x})$	$\ g(\bar{x})\ _\infty$	#FE
72	-1.28260e-07	7.27680e+02	4.37960e-09	61
73	1.74340e-10	2.98940e+01	8.81820e-11	22
74	5.01230e-11	5.12650e+03	4.92800e-09	32
75	-3.70190e-08	5.17440e+03	7.43260e-09	31
76	7.31320e-13	-4.68180e+00	0.00000e+00	39
77	6.34670e-07	2.41510e-01	7.65420e-09	69
78	3.86100e-07	-2.91970e+00	3.40770e-10	37
79	1.32110e-07	7.87770e-02	5.40820e-10	41
80	2.62390e-06	5.39520e-02	4.10710e-10	33
81	2.62390e-06	5.39520e-02	4.10720e-10	33
83	-2.82180e-12	-3.06660e+04	4.91700e-12	55
84	-2.93080e-11	-5.28030e+01	5.82080e-16	93
86	1.23890e-07	-3.23490e+01	9.02030e-10	44
87	6.00450e-11	8.92760e+03	1.10770e-09	50
88	2.19800e-04	1.36300e+00	5.35350e-09	19
89	1.83940e-04	1.36290e+00	5.91310e-09	25
90	2.00700e-05	1.36270e+00	6.16010e-09	73
91	2.20540e-05	1.36270e+00	5.38720e-09	59
92	1.73510e-05	1.36270e+00	9.65720e-09	104
93	3.79040e-08	1.35080e+02	3.60920e-09	126
95	1.08140e-08	1.56200e-02	6.31230e-12	38
96	1.18040e-08	1.56200e-02	6.31230e-12	38
97	-6.34330e-08	3.13580e+00	3.77620e-09	33
98	-6.33940e-08	3.13580e+00	3.77620e-09	33
99	1.65910e-07	-8.31080e+08	2.40110e-09	97
100	1.34930e-08	6.80630e+02	1.20580e-09	249
101	1.26000e-07	1.80980e+03	5.53300e-09	1232
102	3.94420e-06	9.11880e+02	1.43970e-09	404
103	2.66010e-08	5.43670e+02	4.16250e-09	323
104	8.52840e-07	3.95120e+00	3.32140e-11	166
105	1.14240e-02	1.15160e+03	0.00000e+00	625
106	-1.17600e-05	7.04920e+03	4.35070e-12	130
107	-5.59590e-08	5.05500e+03	4.44000e-10	45
108	-3.10040e-10	-8.66030e-01	2.28950e-09	105
109	-1.72780e-08	5.36210e+03	7.40850e-09	62
111	2.15700e-03	-4.76580e+01	5.26920e-10	273
112	1.36280e-04	-4.77550e+01	7.31770e-12	76
113	1.64610e-10	2.43060e+01	5.67010e-11	279
114	-9.53460e-10	-1.76880e+03	9.52790e-09	155
116	-9.27620e-06	9.75880e+01	1.97660e-09	260
117	2.10940e-04	3.23560e+01	1.45640e-09	1831
118	1.05290e-11	6.64820e+02	0.00000e+00	116
119	5.43840e-07	2.44900e+02	3.01140e-12	163