

Example 11.9 Test 1

I	X/C	S/C	RS	UE	DELS	THETA	H	CF	RTHETA
1	4.26E-03	0.00E+00	0.00E+00	0.00E+00	5.12E-05	2.17E-05	2.36E+00	0.00E+00	0.00E+00
2	4.21E-03	7.81E-05	9.72E-01	4.15E-03	7.63E-05	3.76E-05	2.03E+00	2.06E+00	4.68E-01
3	3.55E-03	1.19E-03	2.49E+02	6.96E-02	7.11E-05	3.47E-05	2.05E+00	1.30E-01	7.24E+00
4	2.94E-03	2.28E-03	9.44E+02	1.38E-01	5.62E-05	2.51E-05	2.24E+00	7.34E-02	1.04E+01
5	2.39E-03	3.35E-03	2.11E+03	2.10E-01	5.01E-05	2.18E-05	2.30E+00	5.17E-02	1.38E+01
6	1.90E-03	4.38E-03	3.74E+03	2.85E-01	4.69E-05	2.02E-05	2.32E+00	3.99E-02	1.73E+01
7	1.46E-03	5.40E-03	5.87E+03	3.63E-01	4.48E-05	1.92E-05	2.33E+00	3.25E-02	2.09E+01
8	1.08E-03	6.39E-03	8.49E+03	4.42E-01	4.33E-05	1.85E-05	2.34E+00	2.74E-02	2.46E+01
9	7.60E-04	7.38E-03	1.16E+04	5.24E-01	4.22E-05	1.80E-05	2.34E+00	2.37E-02	2.84E+01
10	5.00E-04	8.34E-03	1.52E+04	6.06E-01	4.15E-05	1.77E-05	2.34E+00	2.08E-02	3.22E+01
11	2.90E-04	9.31E-03	1.93E+04	6.90E-01	4.09E-05	1.74E-05	2.35E+00	1.85E-02	3.61E+01
12	1.40E-04	1.03E-02	2.37E+04	7.71E-01	4.08E-05	1.74E-05	2.35E+00	1.65E-02	4.01E+01
13	5.00E-05	1.12E-02	2.86E+04	8.52E-01	4.06E-05	1.73E-05	2.35E+00	1.50E-02	4.41E+01
14	1.00E-05	1.23E-02	3.47E+04	9.41E-01	4.12E-05	1.75E-05	2.36E+00	1.33E-02	4.93E+01
15	5.00E-05	1.34E-02	4.16E+04	1.04E+00	4.08E-05	1.74E-05	2.35E+00	1.23E-02	5.39E+01
16	1.40E-04	1.43E-02	4.75E+04	1.11E+00	4.20E-05	1.77E-05	2.37E+00	1.10E-02	5.87E+01
17	2.90E-04	1.53E-02	5.37E+04	1.17E+00	4.30E-05	1.81E-05	2.38E+00	1.01E-02	6.35E+01
18	5.00E-04	1.62E-02	6.02E+04	1.24E+00	4.41E-05	1.85E-05	2.38E+00	9.26E-03	6.85E+01
19	7.60E-04	1.72E-02	6.67E+04	1.29E+00	4.55E-05	1.90E-05	2.39E+00	8.49E-03	7.37E+01
20	1.08E-03	1.82E-02	7.33E+04	1.34E+00	4.71E-05	1.96E-05	2.40E+00	7.82E-03	7.92E+01
21	1.46E-03	1.92E-02	8.00E+04	1.39E+00	4.91E-05	2.04E-05	2.41E+00	7.17E-03	8.49E+01
22	1.90E-03	2.02E-02	8.67E+04	1.43E+00	5.14E-05	2.12E-05	2.43E+00	6.57E-03	9.09E+01
23	2.39E-03	2.12E-02	9.33E+04	1.47E+00	5.39E-05	2.21E-05	2.44E+00	6.03E-03	9.71E+01
24	2.94E-03	2.23E-02	1.00E+05	1.49E+00	5.67E-05	2.31E-05	2.45E+00	5.54E-03	1.04E+02
25	3.55E-03	2.34E-02	1.07E+05	1.52E+00	5.99E-05	2.43E-05	2.47E+00	5.05E-03	1.11E+02
26	4.21E-03	2.45E-02	1.13E+05	1.54E+00	6.37E-05	2.56E-05	2.49E+00	4.57E-03	1.18E+02
27	4.94E-03	2.57E-02	1.20E+05	1.55E+00	6.76E-05	2.69E-05	2.51E+00	4.18E-03	1.25E+02
28	5.71E-03	2.68E-02	1.26E+05	1.57E+00	7.11E-05	2.83E-05	2.51E+00	3.93E-03	1.33E+02
29	6.55E-03	2.81E-02	1.33E+05	1.58E+00	7.52E-05	2.97E-05	2.53E+00	3.62E-03	1.41E+02
30	7.44E-03	2.93E-02	1.39E+05	1.58E+00	7.92E-05	3.12E-05	2.54E+00	3.38E-03	1.48E+02
31	8.38E-03	3.06E-02	1.46E+05	1.59E+00	8.37E-05	3.27E-05	2.56E+00	3.11E-03	1.56E+02
32	9.38E-03	3.19E-02	1.53E+05	1.59E+00	8.84E-05	3.44E-05	2.57E+00	2.87E-03	1.64E+02
33	1.04E-02	3.33E-02	1.59E+05	1.60E+00	9.33E-05	3.61E-05	2.59E+00	2.65E-03	1.73E+02
34	1.16E-02	3.47E-02	1.66E+05	1.60E+00	9.85E-05	3.78E-05	2.61E+00	2.46E-03	1.81E+02
35	1.27E-02	3.61E-02	1.73E+05	1.60E+00	1.04E-04	3.96E-05	2.62E+00	2.30E-03	1.90E+02
36	1.39E-02	3.76E-02	1.80E+05	1.59E+00	1.09E-04	4.14E-05	2.63E+00	2.14E-03	1.98E+02
37	1.52E-02	3.91E-02	1.87E+05	1.59E+00	1.14E-04	4.33E-05	2.64E+00	2.01E-03	2.07E+02
38	1.66E-02	4.07E-02	1.94E+05	1.59E+00	1.20E-04	4.52E-05	2.66E+00	1.87E-03	2.16E+02
39	1.80E-02	4.23E-02	2.01E+05	1.59E+00	1.27E-04	4.72E-05	2.68E+00	1.73E-03	2.25E+02
40	1.94E-02	4.40E-02	2.09E+05	1.58E+00	1.32E-04	4.92E-05	2.67E+00	1.68E-03	2.33E+02
41	2.09E-02	4.57E-02	2.16E+05	1.58E+00	1.38E-04	5.12E-05	2.69E+00	1.57E-03	2.42E+02
42	2.25E-02	4.75E-02	2.24E+05	1.57E+00	1.45E-04	5.33E-05	2.71E+00	1.46E-03	2.51E+02
43	2.41E-02	4.93E-02	2.32E+05	1.57E+00	1.50E-04	5.53E-05	2.71E+00	1.40E-03	2.60E+02
44	2.57E-02	5.11E-02	2.40E+05	1.56E+00	1.56E-04	5.74E-05	2.72E+00	1.33E-03	2.69E+02
45	2.75E-02	5.30E-02	2.48E+05	1.56E+00	1.62E-04	5.94E-05	2.72E+00	1.30E-03	2.78E+02
46	2.92E-02	5.50E-02	2.57E+05	1.56E+00	1.63E-04	6.12E-05	2.66E+00	1.40E-03	2.86E+02
47	3.32E-02	5.93E-02	2.73E+05	1.54E+00	2.07E-04	6.72E-05	3.08E+00	6.32E-04	3.09E+02
48	3.98E-02	6.63E-02	3.02E+05	1.52E+00	2.08E-04	7.43E-05	2.81E+00	9.26E-04	3.38E+02
49	4.69E-02	7.38E-02	3.33E+05	1.50E+00	2.32E-04	8.15E-05	2.84E+00	8.02E-04	3.68E+02
50	5.45E-02	8.17E-02	3.65E+05	1.49E+00	2.55E-04	8.89E-05	2.87E+00	7.14E-04	3.97E+02
51	6.27E-02	9.02E-02	3.99E+05	1.47E+00	2.80E-04	9.64E-05	2.90E+00	6.26E-04	4.26E+02
52	7.14E-02	9.92E-02	4.34E+05	1.46E+00	3.05E-04	1.04E-04	2.93E+00	5.57E-04	4.55E+02
53	8.07E-02	1.09E-01	4.71E+05	1.44E+00	1.56E-04	1.12E-04	1.40E+00	5.28E-03	4.83E+02
54	9.04E-02	1.19E-01	5.09E+05	1.43E+00	2.01E-04	1.40E-04	1.43E+00	4.73E-03	6.02E+02
55	1.01E-01	1.29E-01	5.49E+05	1.42E+00	2.44E-04	1.69E-04	1.45E+00	4.40E-03	7.17E+02
56	1.11E-01	1.40E-01	5.90E+05	1.41E+00	2.88E-04	1.97E-04	1.46E+00	4.17E-03	8.32E+02

