

Example 9 (degree 10): $F(x, y) = (90 - 23i)x^6y^4 - (96 - 85i)xy^6 + (79 + 89i)x^3y^5 + (61 + 95i)xy^2 - (30 - 4i)x^4y^4 - (92 + 71i)x^2y^5 - (27 + 52i)x^4y^3 - (52 - 88i)xy + (30 + 72i)x^4y^6 + (64 + 87i)x^5y^3 - (35 - 39i)x^8y + 86 - 61i - (52 - 15i)x^2y - (17 - 58i)x^9y - (86 - 53i)x^7y^2 + (73 + 26i)x^3y^4 + (41 + 8i)x^2y^4 - (98 + 15i)xy^5 - (13 - 77i)x^3y - (34 - 86i)x^8y^2 + (8 - 92i)x^3y^3 + (9 - 7i)x^5y^2 - (9 - 29i)x^2y^7 - (6 - 35i)x^2y^8 + (30 - 28i)x^5y^4 - (22 + 28i)x^2y^3 - (92 + 48i)x^6y + (87 + 96i)x^4y^2 - (11 + 66i)x^7y^3 + (49 + 59i)x^6y^2 - (32 - 24i)x^5y^5 - (9 + 55i)xy^3 + (82 - 97i)xy^4 - (58 - 84i)x^3y^6 - (68 - 57i)x^4y + (94 + 67i)x^4y^5 - (4 + 57i)x^2y^6 + (80 + 64i)x^3y^2 - (80 + 23i)x^2y^2 - (32 - 44i)xy^9 + (4 - 37i)x^3y^7 + (79 - 85i)x^5y + (50 - 28i)x^6y^3 + (48 - 59i)xy^8 - (1 - 17i)x^7y + 48xy^7 + 76x^8 + (13 - 80i)x - (59 + 96i)y^{10} - (69 + 16i)y^2 + (20 - 72i)y^5 + (71 - 41i)y^3 - (67 + 35i)y^4 - (36 - 56i)y^7 - (86 + 45i)x^2 + (56 - 50i)x^5 + (60 - 3i)y^9 - (98 + 3i)x^6 - (70 + 47i)x^9 - (65 - 88i)x^{10} + (85 + 56i)y^8 + (4 - 64i)x^3 - (33 - 16i)y + (27 + 62i)y^6 + (51 + 35i)x^7 + (28 + 36i)x^4$

Base point: 0.0

Initial fiber:

1	- 1.0750146080628054986- 0.26680952376160650087 i
2	- 0.88528548830709800962+ 0.098770617367625060571 i
3	- 0.82974328033664466359+ 0.60412253397533467582 i
4	- 0.28230826713794360918- 0.98669531619138232517 i
5	- 0.15873757957417941951+ 0.96680257211198578564 i
6	0.17685884857468443436- 1.0609281422640367029 i
7	0.45161716081158391963+ 0.70844403166584779204 i
8	0.64584088048447577869- 0.42853849426634044948 i
9	1.0005472875985344732+ 0.26618678572951491436 i
10	1.2123485396880710226- 0.36894583384004613283 i

Permutations (critical points are ordered by increasing argument values):

index	value	permutation
1	- 0.91301313018075631060- 0.091551717204423342853 i	[5,8]
2	- 0.71537344272069500826- 0.085276701444475679278 i	[2,8]
3	- 0.59956780507123982741- 0.14200314760776340050 i	[6,8]
4	- 1.3827170043872249256- 0.50939481277249093569 i	[4,6]
5	- 1.1554920116698487128- 0.52716439520171107187 i	[2,3]
6	- 0.23885761695612532892- 0.14794101356654818398 i	[4,6]
7	- 0.34438642267461637696- 0.24951024094583693958 i	[2,3]
8	- 1.0921020949520058187- 0.79638931778204399605 i	[8,10]
9	- 1.1135392409534587043- 0.82346953785001232006 i	[1,3]
10	- 0.88835172297511179503- 0.72614079368857162940 i	[4,8]
11	- 0.82799191734016115882- 0.72543846818947784710 i	[3,4]
12	- 0.54564569269346332170- 0.50217886004004153942 i	[3,5]
13	- 0.99795454608490505455- 1.4131340025629931716 i	[3,7]
14	- 0.62967412507658975635- 0.97858846241821904457 i	[7,9]
15	- 0.91158794310632944494- 1.4479646806151187353 i	[8,10]
16	- 0.59684333072849045872- 1.1069390178048741126 i	[5,9]
17	- 0.54923397792672686991- 1.0501134258520426135 i	[5,9]
18	- 0.53023807696285389324- 1.1586567373209114852 i	[4,8]
19	- 0.51382693722287256856- 1.1785432562014968865 i	[4,9]
20	- 0.41856354901933600341- 0.99929999056072675860 i	[1,2]
21	- 0.41922950685480062271- 1.1130514990352089157 i	[1,4]
22	- 0.15803856097019438107- 0.49170149186352313265 i	[5,7]
23	- 0.44936271743263396972- 1.6429251048576914608 i	[6,8]
24	0.59921229892474683031- 2.1723667228274413447 i	[5,7]
25	0.24924948655013050936- 0.87263135967558776797 i	[6,8]
26	0.17792433081988553686- 0.56020885645526707340 i	[2,3]
27	0.27484434438080911959- 0.85025044028605949535 i	[3,6]
28	0.37616447279823958441- 0.86768339381807981533 i	[3,9]
29	0.36186594544022735213- 0.78580199635493056163 i	[3,4]
30	0.39949096969166533150- 0.84252188279102289494 i	[3,7]
31	0.38629352653275369164- 0.78177665160848645640 i	[1,4]
32	0.29206442897509800027- 0.48674648443308185773 i	[8,10]
33	0.34801682885706620852- 0.57557413220918101432 i	[8,9]
34	0.58665326409265978603- 0.89875085978392977357 i	[8,9]
35	0.67815198572781572747- 0.91968789738207356275 i	[1,3]
36	0.71427354285782943930- 0.94014877289004722978 i	[1,2]
37	0.50339840948212599145- 0.64726249302346352315 i	[3,7]
38	0.56222434785639759290- 0.54881742965170270920 i	[7,8]
39	0.63079874889718242096- 0.53822999978016245246 i	[3,5]
40	0.81324356999136231309- 0.57246214044570287273 i	[4,8]
41	0.84716973590548369015- 0.57993000510265507973 i	[6,8]
42	1.2613304114997692037- 0.70352710004057928811 i	[5,7]
43	0.84431318428018773616- 0.11753183203482151613 i	[7,9]
44	1.0541915523167741747- 0.11917043472512890406 i	[1,4]
45	0.96129480197369955531- 0.039703157461758663620 i	[8,9]

index	value	permutation
46	1.1482605823077606602- 0.046756098836712109050 i	[1,8]
47	1.4873820482414934180+ 0.051200928037377965720 i	[1,3]
48	0.79315837604360079382+ 0.076956323355287946556 i	[9,10]
49	0.86753615162353230609+ 0.26982974348044629681 i	[6,8]
50	0.98982905055824306882+ 0.34991111744315321713 i	[1,2]
51	0.71805178388989762864+ 0.32610608825565929624 i	[8,10]
52	0.91777649578164097774+ 0.46122577792747463819 i	[3,5]
53	0.96125023185973587024+ 0.53127144369800274453 i	[1,2]
54	0.92587194199390338015+ 0.56920642500107180914 i	[5,7]
55	0.95559634075158497587+ 0.59260871349955012478 i	[2,7]
56	1.0393927364367077883+ 0.65708859221629347889 i	[4,7]
57	0.87703783033366147817+ 0.56661084409925932779 i	[7,10]
58	0.98413208591190304956+ 0.72580150929727363561 i	[6,7]
59	1.0212347990750304122+ 0.86022399739618890252 i	[9,10]
60	0.43446114479880071416+ 0.78945236291450222341 i	[6,8]
61	0.13772842786479927741+ 0.36202697581888000233 i	[1,2]
62	0.34752884925909789660+ 0.94209447408790495547 i	[2,6]
63	0.30230911096853578668+ 0.89075106214713522346 i	[1,2]
64	0.30121430113589279609+ 0.90298356743590402224 i	[1,3]
65	0.27398105744342566069+ 0.91777141190795763808 i	[3,5]
66	0.31086851618291204306+ 1.0446954069648834517 i	[3,7]
67	0.29065644897039051957+ 1.0079160280632358915 i	[7,9]
68	0.19037896398940632544+ 0.75812267694065815239 i	[4,6]
69	- 0.22644181240706758035+ 1.7728492851586301580 i	[9,10]
70	- 0.31317793855610371191+ 0.83675057171526147348 i	[5,7]
71	- 0.28508108897034873709+ 0.70949613411255336318 i	[7,9]
72	- 0.35241859489258076842+ 0.80920180687590088875 i	[8,10]
73	- 0.40967664839261298558+ 0.79400388876796041385 i	[2,4]
74	- 0.34539849982816000659+ 0.65330243644541490237 i	[8,9]
75	- 0.41614507012107718949+ 0.75293954254686278379 i	[2,8]
76	- 0.54742231180763560305+ 0.96467477338909137007 i	[3,8]
77	- 0.51516939821499488929+ 0.59578912163088661306 i	[6,8]
78	- 0.84245008960888204716+ 0.80906815678554588286 i	[1,4]
79	- 0.76254304889861198534+ 0.73185683554626206530 i	[1,2]
80	- 0.49474054859930531224+ 0.39212590862432000981 i	[8,10]
81	- 0.62801884661074914050+ 0.41178822998483020118 i	[8,9]
82	- 1.0669935903522402618+ 0.52380984148980883208 i	[2,6]
83	- 1.0788088710694505985+ 0.42971544604958654905 i	[2,8]
84	- 0.95662373319372357005+ 0.28949048083234083656 i	[8,9]
85	- 1.2257854582529955426+ 0.34532257912819295484 i	[2,7]
86	- 0.97180209240310474499+ 0.26377727483884410022 i	[2,5]
87	- 0.89388586037036990281+ 0.20427785158647239800 i	[2,3]
88	- 0.86502737530573688725+ 0.13644477508004061259 i	[1,2]
89	- 0.88759344326023346811+ 0.094043345958506944205 i	[7,8]
90	- 1.3388221564005308031+ 0.050532642880578390816 i	[9,10]

index

fiber

1	- 1.3- 0.22 i,- 1.0+ 0.46 i,- 0.53- 0.54 i,- 0.38- 1.5 i, 0.38- 0.85 i, 0.67+ 0.82 i, 1.2+ 0.18 i, 1.3- 0.49 i,- 0.12+ 0.63 i,- 0.12+ 0.63 i
2	- 1.2- 0.27 i,- 0.99+ 0.43 i,- 0.31- 1.4 i,- 0.20+ 0.80 i, 0.31- 0.76 i, 0.55+ 0.83 i, 1.1+ 0.23 i, 1.3- 0.47 i,- 0.19- 0.087 i,- 0.19- 0.087 i
3	- 1.2 - 0.30 i,- 0.97+ 0.42 i,- 0.47+ 0.15 i,- 0.24- 1.4 i,- 0.19+ 0.81 i, 0.51+ 0.85 i, 1.1+ 0.26 i, 1.3- 0.44 i, 0.20- 0.58 i, 0.20- 0.58 i
4	- 1.5- 0.54 i,- 1.3+ 0.28 i,- 0.96+ 0.81 i,- 0.077+ 1.2 i, 0.78+ 1.3 i, 0.79- 1.0 i, 1.4- 0.34 i, 1.7+ 0.41 i, - 0.30- 1.6 i,- 0.30- 1.6 i
5	- 1.4- 0.47 i,- 0.25- 1.8 i,- 0.16+ 1.1 i,- 0.14- 1.1 i, 0.66+ 1.2 i, 0.71- 0.82 i, 1.3- 0.38 i, 1.5+ 0.46 i,- 0.99+ 0.38 i,- 0.99+ 0.38 i
6	- 1.1- 0.31 i,- 0.82+ 0.50 i,- 0.79+ 0.18 i,- 0.13+ 0.89 i, 0.43+ 0.78 i, 0.58- 0.46 i, 1.0+ 0.27 i, 1.2- 0.38 i,- 0.054- 1.0 i,- 0.054- 1.0 i
7	- 1.1- 0.33 i,- 0.12+ 0.83 i,- 0.061- 0.84 i,- 0.057- 1.3 i, 0.42+ 0.84 i, 0.54- 0.51 i, 1.0+ 0.29 i, 1.3- 0.39 i,- 0.78+ 0.35 i,- 0.78+ 0.35 i
8	- 1.3+ 0.47 i,- 1.2- 0.50 i,- 0.96- 0.35 i,- 0.32+ 1.2 i,- 0.14- 1.9 i, 0.31 - 1.1 i, 0.47+ 1.2 i, 1.4+ 0.74 i, 1.0- 0.44 i, 1.0- 0.44 i
9	- 1.3+ 0.49 i,- 0.33+ 1.2 i,- 0.14- 1.9 i, 0.35- 1.1 i, 0.45+ 1.2 i, 1.1- 0.28 i, 1.1- 0.58 i, 1.5+ 0.77 i,- 1.1- 0.45 i,- 1.1- 0.45 i
10	- 1.2- 0.46 i,- 1.2+ 0.34 i,- 0.41- 0.25 i,- 0.37+ 1.0 i,- 0.063- 1.8 i, 0.47+ 1.1 i, 1.2+ 0.64 i, 1.3- 0.46 i, 0.35- 0.59 i, 0.35- 0.59 i
11	- 1.2- 0.45 i,- 1.2+ 0.31 i,- 0.39+ 0.99 i,- 0.035- 1.7 i, 0.47+ 1.1 i, 0.48 - 0.69 i, 1.2+ 0.63 i, 1.3- 0.46 i,- 0.083- 0.32 i,- 0.083- 0.32 i
12	- 1.2- 0.38 i,- 1.0+ 0.27 i,- 0.15- 0.72 i,- 0.016- 1.5 i, 0.45+ 0.97 i, 0.53- 0.65 i, 1.0+ 0.40 i, 1.3- 0.40 i,- 0.30+ 0.59 i,- 0.30+ 0.59 i
13	- 1.8+ 0.24 i,- 1.4- 0.80 i,- 0.54- 1.4 i, 0.24- 2.2 i, 1.0+ 0.58 i, 1.2- 0.98 i, 1.3 + 1.5 i, 1.5- 0.68 i,- 0.42+ 1.3 i,- 0.42+ 1.3 i
14	- 1.3+ 0.070 i,- 1.1- 0.50 i,- 0.61+ 1.0 i,- 0.26- 0.71 i, 0.18- 1.8 i, 0.38+ 0.39 i, 0.58- 0.71 i, 1.4- 0.47 i, 0.63+ 0.87 i, 0.63+ 0.87 i
15	- 1.8+ 0.15 i,- 1.4- 0.86 i,- 0.56+ 1.4 i,- 0.40+ 1.1 i,- 0.40- 1.4 i, 0.31- 2.1 i, 0.96+ 0.65 i, 1.2+ 1.5 i, 1.4- 0.75 i, 1.4- 0.75 i
16	- 1.4- 0.028 i,- 1.0- 0.59 i,- 0.69+ 1.1 i,- 0.13- 0.73 i, 0.27- 1.8 i, 0.56- 0.61 i, 0.76+ 1.2 i, 1.5- 0.48 i, 0.40+ 0.53 i, 0.40+ 0.53 i
17	- 1.3- 0.047 i,- 1.0- 0.51 i,- 0.69+ 1.0 i,- 0.21- 0.65 i, 0.26- 1.7 i, 0.53- 0.68 i, 0.66+ 1.1 i, 1.5- 0.45 i, 0.45+ 0.51 i, 0.45+ 0.51 i
18	- 1.4- 0.12 i,- 0.93- 0.64 i,- 0.75 + 1.1 i, 0.29+ 0.23 i, 0.32- 1.8 i, 0.45+ 0.62 i, 0.71+ 1.3 i, 1.5- 0.47 i, 0.23- 0.55 i, 0.23- 0.55 i
19	- 1.4- 0.14 i,- 0.90- 0.67 i,- 0.77+ 1.1 i, 0.27- 0.77 i, 0.34- 1.8 i, 0.45+ 0.64 i, 0.70+ 1.3 i, 1.5- 0.46 i, 0.24- 0.058 i, 0.24- 0.058 i
20	- 0.74+ 0.94 i,- 0.34- 0.68 i, 0.29+ 0.58 i, 0.30- 1.7 i, 0.51+ 1.2 i, 0.56- 0.75 i, 0.71+ 0.38 i, 1.5- 0.39 i,- 1.1- 0.24 i,- 1.1- 0.24 i
21	- 1.3- 0.23 i,- 0.79+ 1.0 i, 0.35- 1.7 i, 0.35+ 0.65 i, 0.49- 0.80 i, 0.58+ 1.3 i, 0.65+ 0.24 i, 1.5- 0.40 i,- 0.58- 0.45 i,- 0.58- 0.45 i
22	- 1.1- 0.37 i,- 0.87+ 0.20 i,- 0.73+ 0.57 i,- 0.20- 0.83 i, 0.16- 1.3 i, 0.65- 0.58 i, 0.95+ 0.30 i, 1.3- 0.33 i, 0.16+ 0.85 i, 0.16+ 0.85 i
23	- 1.8- 0.36 i,- 1.0+ 1.4 i,- 1.0- 1.2 i,- 0.75+ 0.54 i, 0.62+ 1.0 i, 0.76+ 1.8 i, 1.3- 0.036 i, 1.9- 0.54 i, 0.52- 1.8 i, 0.52- 1.8 i
24	- 2.1+ 1.1 i,- 2.0- 1.6 i,- 1.4+ 0.0017 i,- 0.34- 2.2 i, 1.4- 2.4 i, 1.5+ 0.98 i, 2.1- 1.2 i, 2.5+ 0.44 i,- 0.17+ 2.2 i,- 0.17+ 2.2 i
25	- 1.0+ 0.57 i,- 0.96- 0.59 i,- 0.70+ 0.019 i, 0.011+ 1.3 i, 0.037- 0.89 i, 0.048+ 0.57 i, 0.74+ 0.25 i, 1.3- 0.040 i, 0.62- 0.86 i, 0.62- 0.86 i
26	- 1.0- 0.39 i,- 0.25- 0.80 i,- 0.0099+ 1.1 i, 0.23+ 0.59 i, 0.26- 1.2 i, 0.83- 0.56 i, 0.92+ 0.20 i, 1.2- 0.23 i,- 0.79+ 0.38 i,- 0.79+ 0.38 i
27	- 1.0+ 0.55 i, - 0.93- 0.58 i,- 0.67+ 0.0070 i,- 0.010+ 1.3 i, 0.057+ 0.54 i, 0.73+ 0.22 i, 0.79- 0.87 i, 1.3- 0.030 i, 0.23- 0.82 i, 0.23- 0.82 i
28	- 1.1+ 0.51 i,- 0.81- 0.66 i,- 0.70- 0.11 i, - 0.076+ 1.3 i,- 0.0051+ 0.41 i, 0.15- 1.1 i, 0.96- 0.95 i, 1.3+ 0.039 i, 0.50+ 0.034 i, 0.50+ 0.034 i
29	- 1.0+ 0.48 i,- 0.78- 0.49 i,- 0.076+ 1.3 i, 0.12+ 0.47 i, 0.22- 1.1 i, 0.75+ 0.11 i, 0.96- 0.83 i, 1.2+ 0.0098 i,- 0.35- 0.19 i,- 0.35- 0.19 i
30	- 1.1+ 0.49 i,- 0.75- 0.66 i,- 0.70- 0.16 i,- 0.095 + 1.3 i, 0.18- 1.1 i, 0.70+ 0.031 i, 1.0- 0.92 i, 1.3+ 0.045 i, 0.099+ 0.26 i, 0.099+ 0.26 i
31	- 1.1+ 0.47 i,- 0.23+ 0.023 i,- 0.092+ 1.3 i, 0.14+ 0.46 i, 0.22- 1.1 i, 0.75+ 0.096 i, 1.0- 0.83 i, 1.2+ 0.024 i,- 0.64- 0.42 i,- 0.64- 0.42 i
32	- 0.99- 0.35 i,- 0.96+ 0.33 i,- 0.60+ 0.49 i,- 0.30- 0.81 i,- 0.069+ 1.1 i, 0.25- 1.2 i, 0.28+ 0.53 i, 0.98+ 0.16 i, 0.97- 0.36 i, 0.97- 0.36 i
33	- 0.99+ 0.38 i,- 0.95- 0.35 i, - 0.49+ 0.40 i,- 0.32- 0.76 i,- 0.083+ 1.2 i, 0.23+ 0.49 i, 0.25- 1.2 i, 1.0- 0.58 i, 0.96+ 0.0046 i, 0.96+ 0.0046 i
34	- 1.1+ 0.43 i,- 0.83- 0.10 i,- 0.67- 0.95 i,- 0.42+ 0.25 i,- 0.23+ 1.4 i, 0.20- 1.2 i, 0.38+ 0.65 i, 1.2- 1.0 i, 1.1+ 0.10 i, 1.1+ 0.10 i
35	- 1.1+ 0.39 i,- 0.64- 1.1 i,- 0.30+ 1.4 i, 0.23- 1.3 i, 0.40+ 0.76 i, 1.1+ 0.33 i, 1.3+ 0.00052 i, 1.3- 1.0 i,- 0.74+ 0.062 i,- 0.74+ 0.062 i
36	- 0.68- 0.097 i,- 0.65- 1.1 i,- 0.32+ 1.4 i, 0.25- 1.3 i, 0.42+ 0.80 i, 1.1+ 0.39 i, 1.3- 0.014 i, 1.4- 1.0 i,- 1.0+ 0.30 i,- 1.0+ 0.30 i
37	- 1.1+ 0.40 i,- 0.92- 0.28 i,- 0.42- 0.79 i,- 0.17+ 1.2 i, 0.24- 1.2 i, 0.72+ 0.099 i, 1.2+ 0.098 i, 1.2- 0.71 i,- 0.029+ 0.39 i,- 0.029+ 0.39 i
38	- 1.1+ 0.36 i,- 0.97- 0.29 i,- 0.38- 0.82 i,- 0.25+ 0.72 i,- 0.17+ 1.1 i, 0.24- 1.2 i, 1.1+ 0.16 i, 1.2- 0.62 i, 0.42+ 0.11 i, 0.42+ 0.11 i
39	- 1.1+ 0.35 i,- 0.99- 0.28 i,- 0.36- 0.83 i, 0.24- 1.2 i, 0.26- 0.16 i, 0.55+ 0.30 i, 1.2+ 0.19 i, 1.3- 0.62 i,- 0.21+ 0.96 i,- 0.21+ 0.96 i
40	- 1.2+ 0.39 i,- 1.1- 0.28 i,- 0.49+ 1.1 i, 0.087+ 1.0 i, 0.19- 1.1 i, 0.63+ 0.46 i, 1.2+ 0.25 i, 1.5- 0.65 i,- 0.10- 0.71 i,- 0.10- 0.71 i
41	- 1.2+ 0.39 i, - 1.1- 0.29 i,- 0.51+ 1.2 i,- 0.25- 0.60 i, 0.11+ 1.0 i, 0.63+ 0.49 i, 1.3+ 0.27 i, 1.5- 0.66 i, 0.12- 1.0 i, 0.12- 1.0 i
42	- 1.5+ 0.56 i,- 1.4- 0.44 i,- 0.79+ 1.4 i,- 0.58- 0.67 i,- 0.12- 1.7 i, 0.76- 1.2 i, 1.6+ 0.45 i, 1.9- 0.73 i, 0.46+ 1.1 i, 0.46+ 1.1 i
43	- 1.2+ 0.15 i,- 0.90- 0.33 i,- 0.72+ 0.91 i,- 0.50- 0.81 i,- 0.14+ 1.2 i, 0.37- 1.2 i, 0.60- 0.45 i, 1.4- 0.25 i, 0.78+ 0.33 i, 0.78+ 0.33 i
44	- 1.3+ 0.12 i,- 0.79+ 0.96 i,- 0.11+ 1.4 i, 0.24+ 0.068 i, 0.43- 1.4 i, 0.79 - 0.46 i, 1.0+ 0.64 i, 1.6- 0.18 i,- 0.68- 0.58 i,- 0.68- 0.58 i
45	- 1.3+ 0.088 i,- 0.80- 0.31 i,- 0.77+ 0.92 i,- 0.60- 0.81 i,- 0.17+ 1.3 i, 0.46- 1.3 i, 0.86+ 0.61 i, 1.5- 0.12 i, 0.62- 0.23 i, 0.62- 0.23 i

index	fiber
46	- 1.4+ 0.051 i,- 0.83+ 0.95 i,- 0.82- 0.81 i,- 0.15+ 1.4 i, 0.53- 1.4 i, 0.94- 0.43 i, 1.0+ 0.76 i, 1.7- 0.080 i,- 0.24- 0.21 i,- 0.24- 0.21 i
47	- 1.7- 0.11 i,- 1.0- 1.1 i,- 0.20+ 1.8 i,- 0.11- 0.86 i, 0.74 - 1.7 i, 1.1+ 1.1 i, 1.3- 0.51 i, 2.0+ 0.096 i,- 0.86+ 0.76 i,- 0.86+ 0.76 i
48	- 1.2+ 0.071 i,- 0.91- 0.25 i,- 0.77+ 0.87 i,- 0.52- 0.91 i,- 0.24+ 1.2 i, 0.43- 1.1 i, 0.58- 0.49 i, 0.67+ 0.61 i, 1.1- 0.043 i, 1.1- 0.043 i
49	- 1.1- 0.0083 i,- 0.94- 0.19 i,- 0.79+ 0.87 i,- 0.56- 0.99 i,- 0.36+ 1.2 i, 0.62+ 0.72 i, 0.95- 0.19 i, 1.4+ 0.23 i, 0.57- 0.83 i, 0.57- 0.83 i
50	- 0.78+ 0.84 i,- 0.60- 1.0 i,- 0.49+ 1.3 i, 0.33- 0.77 i, 0.58+ 0.82 i, 0.88- 1.0 i, 0.97- 0.099 i, 1.5+ 0.31 i,- 1.0- 0.12 i,- 1.0- 0.12 i
51	- 1.1+ 0.037 i,- 0.96 - 0.22 i,- 0.82+ 0.87 i,- 0.51- 1.0 i,- 0.32+ 1.1 i, 0.37- 0.95 i, 0.60+ 0.67 i, 1.2+ 0.30 i, 0.87- 0.44 i, 0.87- 0.44 i
52	- 1.0- 0.027 i,- 0.99- 0.21 i,- 0.57- 1.1 i, 0.32- 0.85 i, 0.45+ 0.72 i, 0.84- 0.016 i, 1.0- 0.91 i, 1.4+ 0.40 i,- 0.62+ 0.98 i,- 0.62+ 0.98 i
53	- 0.76+ 1.2 i,- 0.57- 1.1 i,- 0.54+ 0.65 i, 0.27+ 0.78 i, 0.28- 0.84 i, 0.88+ 0.13 i, 1.1- 0.97 i, 1.4+ 0.46 i,- 0.95- 0.14 i,- 0.95- 0.14 i
54	- 1.0- 0.19 i,- 0.87+ 0.035 i,- 0.83+ 1.1 i,- 0.58- 1.1 i, 0.28- 0.86 i, 0.80+ 0.23 i, 1.2- 0.92 i, 1.4+ 0.49 i,- 0.081+ 0.60 i,- 0.081+ 0.60 i
55	- 1.0- 0.18 i,- 0.85+ 1.2 i,- 0.59- 1.0 i, 0.064+ 0.89 i, 0.26- 0.85 i, 0.88+ 0.26 i, 1.2- 0.96 i, 1.4+ 0.51 i,- 0.59+ 0.13 i,- 0.59+ 0.13 i
56	- 1.1- 0.17 i,- 0.92+ 0.46 i,- 0.91+ 1.3 i, 0.14+ 1.1 i, 0.25- 0.81 i, 1.1+ 0.32 i, 1.3- 1.0 i, 1.5+ 0.58 i,- 0.55- 0.82 i,- 0.55- 0.82 i
57	- 1.0- 0.21 i,- 0.96+ 0.070 i,- 0.86+ 1.1 i,- 0.58- 1.1 i,- 0.25+ 0.90 i, 0.29- 0.88 i, 1.2- 0.87 i, 1.4+ 0.48 i, 0.50+ 0.27 i, 0.50+ 0.27 i
58	- 1.1- 0.22 i,- 1.0+ 0.36 i,- 1.0+ 1.2 i,- 0.72- 1.0 i, 0.0044+ 1.2 i, 1.0+ 0.47 i, 1.3- 0.98 i, 1.4+ 0.61 i, 0.089- 0.76 i, 0.089- 0.76 i
59	- 1.2- 0.29 i,- 1.2+ 0.39 i,- 1.2+ 1.3 i,- 0.87- 1.2 i,- 0.041+ 1.4 i, 0.038- 1.1 i, 0.37- 0.66 i, 1.5- 1.0 i, 1.3+ 0.67 i, 1.3+ 0.67 i
60	- 1.1+ 0.055 i,- 1.1+ 0.74 i,- 0.87- 0.24 i,- 0.41+ 1.0 i,- 0.35- 1.2 i, 0.61+ 0.78 i, 1.0+ 0.56 i, 1.4- 0.50 i, 0.38- 0.66 i, 0.38- 0.66 i
61	- 0.91+ 0.70 i,- 0.35- 1.0 i,- 0.24+ 0.98 i, 0.22- 1.0 i, 0.52+ 0.71 i, 0.68- 0.44 i, 1.0+ 0.33 i, 1.2- 0.37 i,- 1.0- 0.10 i,- 1.0- 0.10 i
62	- 1.2+ 0.51 i,- 1.1- 0.019 i,- 0.58+ 0.97 i,- 0.25- 1.4 i, 0.58+ 0.79 i, 0.67- 0.82 i, 0.91+ 0.64 i, 1.5- 0.43 i,- 0.31- 0.21 i,- 0.31- 0.21 i
63	- 0.92+ 0.50 i,- 0.50+ 0.88 i,- 0.21- 1.3 i,- 0.14- 0.59 i, 0.59+ 0.80 i, 0.68- 0.74 i, 0.92+ 0.57 i, 1.5- 0.41 i,- 0.98+ 0.069 i,- 0.98+ 0.069 i
64	- 1.0- 0.0061 i,- 0.52+ 0.87 i,- 0.21- 1.3 i,- 0.17- 0.58 i, 0.59+ 0.80 i, 0.69- 0.75 i, 0.91+ 0.58 i, 1.5- 0.41 i,- 0.90+ 0.33 i,- 0.90+ 0.33 i
65	- 1.1+ 0.27 i,- 1.0- 0.072 i,- 0.23- 0.63 i,- 0.18- 1.3 i, 0.60+ 0.80 i, 0.72- 0.75 i, 0.88+ 0.56 i, 1.5- 0.39 i,- 0.58+ 0.69 i,- 0.58+ 0.69 i
66	- 1.4+ 0.44 i,- 1.2- 0.10 i,- 0.74+ 1.0 i,- 0.52- 0.63 i,- 0.21- 1.5 i, 0.76- 0.88 i, 0.81+ 0.79 i, 1.6- 0.39 i, 0.37+ 0.53 i, 0.37+ 0.53 i
67	- 1.3+ 0.40 i,- 1.1- 0.10 i,- 0.73+ 0.97 i,- 0.44- 0.62 i,- 0.19- 1.4 i, 0.00041+ 0.48 i, 0.76- 0.84 i, 1.5- 0.38 i, 0.70+ 0.69 i, 0.70+ 0.69 i
68	- 1.2+ 0.043 i,- 0.95+ 0.73 i,- 0.94- 0.18 i,- 0.32+ 0.92 i, 0.55+ 0.79 i, 0.72- 0.59 i, 0.94+ 0.47 i, 1.4- 0.37 i,- 0.11- 1.0 i,- 0.11- 1.0 i
69	- 2.3- 0.073 i,- 1.7+ 1.2 i,- 1.5- 0.73 i,- 0.53- 1.5 i,- 0.49+ 1.8 i, 0.37- 2.3 i, 0.61+ 1.8 i, 1.6- 1.1 i, 1.7+ 0.30 i, 1.7+ 0.30 i
70	- 1.4- 0.23 i,- 1.1+ 0.70 i,- 0.74- 0.45 i,- 0.32- 0.87 i, 0.44- 1.3 i, 0.78+ 0.58 i, 1.1- 0.30 i, 1.2- 0.14 i,- 0.079+ 0.75 i,- 0.079+ 0.75 i
71	- 1.3- 0.22 i,- 1.1+ 0.68 i,- 0.71- 0.27 i,- 0.39- 0.91 i,- 0.21+ 0.92 i, 0.38 - 1.1 i, 0.88- 0.24 i, 1.2- 0.22 i, 0.54+ 0.47 i, 0.54+ 0.47 i
72	- 1.4- 0.26 i,- 1.1+ 0.69 i,- 0.65- 0.46 i,- 0.34- 0.83 i,- 0.11+ 0.91 i,- 0.10+ 0.44 i, 0.47- 1.2 i, 0.75+ 0.61 i, 1.1- 0.18 i, 1.1- 0.18 i
73	- 1.4- 0.29 i,- 1.1+ 0.68 i,- 0.29+ 0.21 i,- 0.13+ 0.98 i, 0.53- 1.2 i, 0.73+ 0.67 i, 1.1- 0.052 i, 1.2- 0.23 i,- 0.42- 0.64 i,- 0.42- 0.64 i
74	- 1.3- 0.25 i,- 1.1+ 0.66 i,- 0.67- 0.19 i,- 0.44- 0.93 i,- 0.21+ 0.94 i, 0.41- 1.1 i, 0.59+ 0.66 i, 1.2- 0.22 i, 0.68- 0.049 i, 0.68- 0.049 i
75	- 1.3- 0.29 i,- 1.1+ 0.67 i,- 0.49- 0.81 i,- 0.16+ 0.98 i, 0.53- 1.1 i, 0.70+ 0.67 i, 1.0- 0.037 i, 1.2- 0.21 i,- 0.27- 0.17 i,- 0.27- 0.17 i
76	- 1.5- 0.44 i,- 0.83- 0.78 i,- 0.080+ 1.2 i,- 0.054- 0.93 i, 0.72- 1.4 i, 0.86+ 0.78 i, 1.2+ 0.13 i, 1.4- 0.29 i,- 1.0+ 0.59 i,- 1.0+ 0.59 i
77	- 1.2- 0.31 i,- 1.1+ 0.62 i,- 0.68- 0.095 i,- 0.56- 0.99 i,- 0.25+ 0.98 i, 0.61+ 0.76 i, 0.94+ 0.11 i, 1.2- 0.16 i, 0.50- 0.75 i, 0.50- 0.75 i
78	- 1.3+ 0.71 i,- 1.2- 0.13 i,- 0.37+ 1.2 i, 0.23- 0.92 i, 0.71+ 0.97 i, 1.0+ 0.31 i, 1.1- 1.2 i, 1.4- 0.025 i,- 0.94- 0.83 i,- 0.94- 0.83 i
79	- 1.2+ 0.66 i,- 0.81- 0.99 i,- 0.34+ 1.1 i, 0.22- 0.86 i, 0.68+ 0.90 i, 1.0- 1.1 i, 1.0+ 0.24 i, 1.3- 0.041 i,- 1.0- 0.32 i,- 1.0- 0.32 i
80	- 1.2- 0.28 i,- 1.0+ 0.56 i,- 0.69- 0.075 i,- 0.48- 1.1 i,- 0.27+ 0.92 i, 0.29- 0.90 i, 0.55+ 0.77 i, 0.96+ 0.15 i, 0.93- 0.33 i, 0.93- 0.33 i
81	- 1.2- 0.31 i,- 1.1+ 0.53 i,- 0.66- 0.084 i,- 0.55- 1.2 i,- 0.31+ 0.93 i, 0.28- 0.86 i, 0.55+ 0.80 i, 1.0- 0.60 i, 0.96+ 0.043 i, 0.96+ 0.043 i
82	- 1.4+ 0.46 i,- 1.3- 0.45 i,- 0.88- 1.4 i,- 0.65+ 1.0 i, 0.46+ 1.0 i, 0.68+ 0.36 i, 1.3+ 0.30 i, 1.4- 0.89 i, 0.12- 0.63 i, 0.12- 0.63 i
83	- 1.4+ 0.37 i,- 1.2- 0.51 i,- 0.81- 1.5 i,- 0.69+ 0.93 i, 0.15- 0.87 i, 0.41+ 0.96 i, 1.2+ 0.36 i, 1.4- 0.80 i, 0.41+ 0.073 i, 0.41+ 0.073 i
84	- 1.2+ 0.27 i,- 1.1- 0.45 i,- 0.64- 1.4 i,- 0.51+ 0.70 i,- 0.46+ 0.33 i, 0.25- 0.89 i, 0.43+ 0.85 i, 1.3- 0.67 i, 0.95+ 0.22 i, 0.95+ 0.22 i
85	- 1.5+ 0.25 i,- 1.3- 0.67 i,- 0.89+ 0.91 i,- 0.79- 1.6 i, 0.15- 1.0 i, 0.88- 0.34 i, 1.3+ 0.56 i, 1.5- 0.72 i, 0.26+ 0.85 i, 0.26+ 0.85 i
86	- 1.2+ 0.23 i,- 1.1- 0.46 i,- 0.63- 1.4 i, 0.25- 0.90 i, 0.41+ 0.84 i, 0.92+ 0.33 i, 0.98+ 0.12 i, 1.3- 0.65 i,- 0.50+ 0.54 i,- 0.50+ 0.54 i
87	- 1.0- 0.37 i,- 0.56- 1.4 i,- 0.35+ 0.73 i, 0.27- 0.88 i, 0.44+ 0.78 i, 0.73+ 0.34 i, 1.1+ 0.13 i, 1.3- 0.61 i,- 0.92+ 0.23 i,- 0.92+ 0.23 i
88	- 0.96+ 0.41 i,- 0.50- 1.4 i,- 0.30+ 0.75 i, 0.29- 0.87 i, 0.47+ 0.73 i, 0.58+ 0.39 i, 1.1+ 0.13 i, 1.3- 0.57 i,- 0.96- 0.19 i,- 0.96- 0.19 i
89	- 1.1- 0.13 i,- 0.96+ 0.44 i,- 0.81- 0.33 i,- 0.48- 1.4 i,- 0.28+ 0.73 i, 0.30- 0.87 i, 1.1+ 0.13 i, 1.3- 0.55 i, 0.50+ 0.59 i, 0.50+ 0.59 i
90	- 1.6- 0.062 i,- 1.1+ 0.72 i,- 1.0- 0.97 i,- 0.57- 1.8 i,- 0.30+ 0.96 i, 0.27+ 1.0 i, 0.37- 1.1 i, 1.1+ 0.89 i, 1.4- 0.36 i, 1.4- 0.36 i