

Console

i	0	1
	2	3
	4	
z0	1.0000000000 3.0000000000 1.7957332766	2.0000000000 1.8164965809
z1	2.0000000000 1.8164965809 1.7963235545	3.0000000000 1.7957332766
z2	3.0000000000 1.7957332766 1.7963219033	1.8164965809 1.7963235545
f0	-4.0000000000 20.0000000000 -0.0051075988	2.0000000000 0.1773242158
f1	2.0000000000 0.1773242158 0.0000143330	20.0000000000 -0.0051075988
f2	20.0000000000 -0.0051075988 0.0000000000	0.1773242158 0.0000143330
li	1.0000000000 0.0175439327 -0.0027973331	-1.1835034191 -0.0284288966
di	2.0000000000 1.0175439327 0.9972026669	-0.1835034191 0.9715711034
gi	48.0000000000 -0.1827317446 -0.0000142929	1.8854871741 0.0049781519
li+1	-1.1835034191 -0.0284288966 0.0000013680	0.0175439327 -0.0027973331
hi	1.0000000000 -0.0207633043 -0.0000016512	-1.1835034191 0.0005902778
hi+1	-1.1835034191 0.0005902778 -0.0000000000	-0.0207633043 -0.0000016512
zi+1	1.8164965809 1.7963235545 1.7963219033	1.7957332766 1.7963219033
D+	67.5959179423 0.0001649241 -0.0000000000	3.7094989482 0.0099562935

D_	28.4040820577	0.0614754000
	-0.3656284133	0.0000000102
	-0.0000285858	

At the end of the 4th iteration, the root of the equation is 1.7963219033