Console

i	0	1	2	3	4
z2	1.0000000000	2.0000000000	3.0000000000	1.8164965809	1.7957332766
z0	2.0000000000	3.0000000000	1.8164965809	1.7957332766	1.7963235545
z1	3.0000000000	1.8164965809	1.7957332766	1.7963235545	1.7963219033
f2	-4.0000000000	2.0000000000	20.0000000000	0.1773242158	-0.0051075988
f0	2.0000000000	20.0000000000	0.1773242158	-0.0051075988	0.0000143330
f1	20.0000000000	0.1773242158	-0.0051075988	0.0000143330	0.0000000000
a0	1.0000000000	-1.1835034191	0.0175439327	-0.0284288966	-0.0027973331
a1	2.0000000000	-0.1835034191	1.0175439327	0.9715711034	0.9972026669
a2	48.0000000000	1.8854871741	-0.1827317446	0.0049781519	-0.0000142929
zr+	1.8164965809	1.7957332766	1.7963235545	1.7963219033	1.7963219033
zr-	1.0000000000	2.0000000000	3.0000000000	2.0000000000	3.0000000000

At the end of the 3 iteration, the root of the equation is 1.7963219033