

Primitive Salem numbers in the set of spectral radius of s_0 -level 1 elements

k	spectral radius ρ_k	degree	reciprocal coeffs $(a_0, \dots, a_{d/2})$
1	1.17628	10	1, 1, 0, -1, -1, -1
2	1.21639	10	1, 0, 0, 0, -1, -1
3	1.26123	10	1, 0, -1, 0, 0, -1
4	1.28064	8	1, 0, 0, -1, -1
5	1.29349	10	1, 0, -1, -1, 0, 1
6	1.35098	10	1, -1, 0, 0, -1, 1
7	1.36000	8	1, -1, 1, -2, 1
8	1.40127	6	1, 0, -1, -1
9	1.42501	8	1, -1, 0, -1, 1
10	1.43100	10	1, -1, -1, 1, 0, -1