

Poly No.	Description	Deg.	Roots
1	Wilkinson polynomial	10	$1, \dots, 10$
2	Wilkinson polynomial	15	$1, \dots, 15$
3	Wilkinson polynomial	20	$1, \dots, 20$
4	scale and shifted Wilkinson polynomial	20	$-2.1, -1.9, \dots, 1.7$
5	reverse Wilkinson polynomial	10	$1, 1/2, \dots, 1/10$
6	reverse Wilkinson polynomial	15	$1, 1/2, \dots, 1/15$
7	reverse Wilkinson polynomial	20	$1, 1/2, \dots, 1/20$
8	prescribed roots of varying scale	20	$2^{-10}, 2^{-9}, \dots, 2^9$
9	prescribed roots of varying scale -3	20	$2^{-10} - 3, 2^{-9} - 3, \dots, 2^9 - 3$
10	Chebyshev polynomial	20	$\cos(\frac{2j-1}{40}\pi)$
11	$z^{20} + z^{19} + \dots + z + 1$	20	$e^{i\frac{2j}{21}\pi}$
12	C. Traverso	24	known
13	Mandelbrot	31	known
14	Mandelbrot	63	known