

GRD	Polynomial	Slope Data	
29.71	$x^8 - 2x^7 + 2x^6 - 4x^5 + 5x^4 - 4x^3 + 2x^2 - 2x + 1$ $x^8 - 2x^7 + 4x^6 - 14x^5 + 15x^4 + 22x^3 - 16x^2 - 116x - 157$	2 [2, 2]	23 [] ₄
32.35	$x^8 + 4x^6 - 7x^4 + 2x^2 - 4$ $x^8 - 2x^7 - 2x^5 + 11x^4 - 14x^3 + 10x^2 - 4x - 1$	2 [2, 3]	23 [] ₃
33.27	$x^8 + 2x^6 + x^4 - 8x^2 - 16$ $x^8 - 2x^6 + x^4 + 8x^2 - 16$	2 [2, 3, $\frac{7}{2}$]	11 [] ₃
33.27	$x^8 + 12x^4 + 4x^2 - 1$ $x^8 + 12x^4 - 4x^2 - 1$	2 [2, 3, $\frac{7}{2}$]	11 [] ₃
34.07	$x^8 - 4x^7 + 12x^6 - 22x^5 + 37x^4 - 42x^3 + 40x^2 - 22x + 3$ $x^8 - 2x^7 + 4x^6 + 2x^5 - x^4 + 2x^3 + 12x^2 - 9$	2 [2, 2]	3 [$\frac{3}{2}$] ₂ 5 [] ₄
34.07	$x^8 - 8x^6 - 2x^5 + 9x^4 - 2x^3 + 34x^2 + 12x - 74$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 13x^4 - 4x^3 - 16x^2 + 16x - 4$	2 [2, 2]	3 [$\frac{3}{2}$] ₂ 5 [] ₄
34.72	$x^8 - 2x^7 + 6x^6 + 4x^5 + x^4 + 24x^3 + 66x^2 + 54x + 9$ $x^8 - 2x^7 + 2x^6 - 12x^5 - 7x^4 - 12x^3 + 2x^2 - 2x + 1$	2 [2, 2]	3 [] ₄ 29 [] ₂
34.72	$x^8 + 10x^6 - 8x^5 + 17x^4 - 40x^3 - 24x^2 + 8x + 4$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 29x^4 - 36x^3 + 16x^2 - 4$	2 [2, 2]	3 [] ₄ 29 [] ₂
35.09	$x^8 - 4x^7 + 9x^6 - 13x^5 + 18x^4 - 19x^3 + 14x^2 - 6x + 2$ $x^8 - 3x^7 + 5x^6 - 5x^5 + 9x^4 - 9x^3 + 7x^2 - 3x + 14$	2 [] ₃	5 [] ₄ 17 [] ₃
35.33	$x^8 - 2x^7 - 20x^5 + 32x^4 + 40x^3 + 56x^2 - 156x - 218$ $x^8 - 2x^7 + 2x^6 + 2x^5 - 4x^4 + 6x^3 + 6x^2 - 2x - 3$	2 [2, 2, 2]	23 [] ₄
35.59	$x^8 - 2x^7 + 2x^6 - 3x^4 + 2x^2 - 2x + 1$ $x^8 - 2x^7 - 4x^6 + 6x^5 + 11x^4 - 66x^3 - 64x^2 - 68x + 11$	2 [2, 2]	5 [] ₃ 7 [] ₄
35.90	$x^8 - 2x^7 - 2x^6 - 8x^5 + 13x^4 - 8x^3 - 2x^2 - 2x + 1$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 29x^4 + 20x^3 + 154x^2 - 160x + 13$	2 [2, 2]	3 [] ₄ 31 [] ₂
35.90	$x^8 - 8x^6 - 6x^5 + 21x^4 - 18x^3 - 38x^2 - 2$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 23x^4 + 38x^3 - 26x^2 + 8x - 2$	2 [2, 2]	3 [] ₄ 31 [] ₂
36.46	$x^8 - 4x^7 + 10x^6 - 14x^5 + 14x^4 - 14x^3 + 14x^2 - 8x + 2$ $x^8 + 10x^6 - 6x^5 + 36x^4 - 30x^3 + 54x^2 - 108x + 54$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	3 [2] 5 [] ₄
37.16	$x^8 - 2x^7 + 2x^6 - 4x^5 + x^4 + 6x^2 + 6x + 1$ $x^8 - 2x^7 + 2x^6 + 12x^5 - 39x^4 - 68x^3 + 126x^2 + 58x - 331$	2 [2, 2]	31 [] ₄
37.80	$x^8 - 2x^7 + 4x^5 - 4x^3 + 2x + 1$ $x^8 - 2x^7 + 2x^6 - 20x^5 + 112x^4 - 204x^3 + 354x^2 - 710x + 973$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	37 [] ₄
38.47	$x^8 - 3x^6 + 4x^4 - 3x^2 - 1$ $x^8 + 3x^6 + 4x^4 + 3x^2 - 1$	2 [2, 2, 3]	23 [] ₃
39.07	$x^8 - 4x^7 + 10x^6 - 12x^5 + 6x^4 - 6x^3 - 6x^2 + 12x + 6$ $x^8 - 2x^7 + 4x^6 + 6x^5 - 6x^4 - 24x^3 - 4x^2 + 20x + 23$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	3 [$\frac{3}{2}$] ₂ 7 [] ₄
39.07	$x^8 - 2x^7 - 2x^6 + 2x^5 + 8x^4 + 14x^3 + 14x^2 + 8x + 2$ $x^8 + 10x^6 - 14x^5 + 48x^4 - 14x^3 + 10x^2 + 1$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	3 [$\frac{3}{2}$] ₂ 7 [] ₄
39.38	$x^8 + 2x^6 - 6x^5 + 10x^4 - 14x^3 + 14x^2 - 8x + 2$ $x^8 - 4x^7 + 6x^6 + 2x^5 + 20x^4 + 22x^3 + 10x^2 - 12x + 58$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	3 [] ₄ 47 [] ₂
39.38	$x^8 - 2x^7 + 14x^6 - 16x^5 + 46x^4 - 24x^3 + 30x^2 - 42x + 15$ $x^8 - 2x^7 + 4x^5 + 2x^4 - 6x^3 + 6x^2 - 12x + 30$	2 [$\frac{4}{3}, \frac{4}{3}, \frac{3}{2}$] ₃	3 [] ₄ 47 [] ₂
39.42	$x^8 + 2x^6 + 3x^4 - 2x^2 - 1$ $x^8 - 2x^6 + 3x^4 + 2x^2 - 1$	2 [2, 2, 3, $\frac{7}{2}, \frac{7}{2}$]	3 [2]

GRD	Polynomial	Slope Data
39.42	$x^8 - 6x^6 + 9x^4 + 2x^2 - 9$ $x^8 + 6x^6 + 9x^4 - 2x^2 - 9$	2 $[2, 2, 3, \frac{7}{2}, \frac{7}{2}]$ 3 [2]
39.72	$x^8 - 4x^7 + 12x^6 - 22x^5 + 40x^4 - 18x^3 + 22x^2 + 44x + 96$ $x^8 - x^7 + 2x^6 - 3x^5 + 3x^3 + 2x^2 + x + 1$	2 $[\frac{4}{3}, \frac{4}{3}]_3$ 3 [2] 5 [] ₈
40.52	$x^8 - 2x^7 - 2x^6 - 10x^5 - 4x^4 - 10x^3 - 2x^2 - 2x + 1$ $x^8 - 2x^7 - 2x^6 + 2x^5 - 4x^4 - 10x^3 + 58x^2 + 178x - 491$	2 [2, 2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₄
40.52	$x^8 - 30x^4 - 200x^2 - 375$ $x^8 + 4x^6 - 8x^5 - 6x^4 - 8x^3 + 4x^2 + 1$	2 [2, 2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₄
41.29	$x^8 - 2x^7 - 4x^5 + 16x^4 - 16x^3 + 16x - 14$ $x^8 - 4x^7 + 20x^6 - 36x^5 + 56x^4 - 24x^3 + 80x^2 - 16x - 56$	2 [2, 2, 2] 3 [] ₄ 29 [] ₂
41.29	$x^8 - 2x^7 + 6x^6 - 10x^5 + 16x^4 - 22x^3 + 42x^2 - 26x + 1$ $x^8 - 2x^7 - 6x^6 - 2x^5 - 16x^4 - 22x^3 + 10x^2 + 6x - 11$	2 [2, 2, 2] 3 [] ₄ 29 [] ₂
41.67	$x^8 - 2x^7 - 2x^6 + 26x^5 - 25x^4 - 64x^3 + 88x^2 - 32x - 44$ $x^8 - 2x^7 + 8x^6 + 6x^5 + 66x^3 - 12x^2 + 138x + 51$	2 [2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₈
41.67	$x^8 - 40x^2 - 60$ $x^8 - 2x^7 - 2x^6 - 4x^5 + 5x^4 - 4x^3 - 2x^2 - 2x + 1$	2 [2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₈
41.67	$x^8 - 2x^7 - 12x^6 + 36x^5 + 15x^4 - 174x^3 + 78x^2 - 12x + 126$ $x^8 - 2x^7 - 2x^6 + 6x^5 + 15x^4 + 36x^3 - 112x^2 + 8x - 4$	2 [2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₈
41.67	$x^8 - 2x^7 + 8x^6 - 14x^5 - 20x^4 + 26x^3 - 32x^2 + 238x - 49$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 25x^4 - 118x^3 - 28x^2 + 94x - 49$	2 [2, 2] 3 $[\frac{3}{2}]_2$ 5 [] ₈
42.31	$x^8 - 4x^7 + 8x^6 - 8x^5 + 2x^4 + 6x^3 - 12x^2 + 6x - 1$ $x^8 + 2x^6 - 20x^5 - 74x^4 + 66x^3 + 154x^2 + 1180x - 2066$	2 $[\frac{4}{3}, \frac{4}{3}, \frac{3}{2}]_3$ 43 [] ₄
42.33	$x^8 - 12x^6 - 16x^5 + 14x^4 - 16x^3 - 140x^2 - 160x - 215$ $x^8 - 8x^6 + 18x^4 - 7$	2 [2, 2, 2] 5 [] ₃ 7 [] ₄
42.69	$x^8 - 4x^7 + 20x^6 - 40x^5 + 82x^4 - 140x^3 + 68x^2 + 88x - 35$ $x^8 - 2x^7 - 10x^6 + 34x^5 - 44x^4 + 146x^3 - 250x^2 + 146x - 35$	2 [2, 2, 2] 3 [] ₄ 31 [] ₂
42.69	$x^8 - 4x^7 + 8x^6 - 4x^5 - 14x^4 + 100x^3 - 16x^2 + 100x - 203$ $x^8 - 30x^4 + 216x^2 - 279$	2 [2, 2, 2] 3 [] ₄ 31 [] ₂
42.91	$x^8 - 4x^7 + 7x^6 - 7x^5 + 25x^4 - 43x^3 + 72x^2 - 51x + 146$ $x^8 - 2x^7 + 8x^6 - 4x^5 + 40x^4 + 16x^3 + 128x^2 + 128x + 256$	2 [] ₃ 5 [] ₈ 17 [] ₃
42.91	$x^8 - 4x^7 + 17x^6 - 37x^5 + 70x^4 - 83x^3 + 62x^2 - 26x + 6$ $x^8 - 4x^7 - 3x^6 + 23x^5 - 5x^4 - 33x^3 + 12x^2 + 9x + 26$	2 [] ₃ 5 [] ₈ 17 [] ₃
43.35	$x^8 + 4x^6 + 12x^4 + 20x^2 + 20$ $x^8 - 2x^7 + 12x^6 - 10x^5 + 14x^4 - 18x^3 + 32x^2 + 38x + 9$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$ 3 [2] 5 [] ₄
43.55	$x^8 - 2x^7 + 3x^6 + 3x^5 + 2x^4 - 8x^3 + 12x^2 - 5x + 1$ $x^8 - 3x^7 + 10x^5 - 6x^4 - 39x^3 + 102x^2 - 103x + 49$	5 [] ₄ 47 [] ₃
43.78	$x^8 - 2x^7 + 4x^6 - 4x^5 + 32x^4 - 4x^3 + 4x^2 - 2x + 1$ $x^8 - 2x^7 + 4x^6 + 22x^5 + 46x^4 + 70x^3 + 70x^2 + 40x + 10$	2 $[\frac{4}{3}, \frac{4}{3}, \frac{3}{2}]_3$ 3 [2] ₂ 5 [] ₄
43.96	$x^8 - 2x^7 - 4x^6 + 2x^5 + 8x^4 + 26x^3 - 32x^2 + 22x - 5$ $x^8 - 2x^7 - 4x^6 + 48x^5 - 153x^4 + 302x^3 - 354x^2 + 252x - 74$	2 [2, 2] 23 [] ₈
43.96	$x^8 - 46x^4 - 184x^2 - 23$ $x^8 - 2x^7 - 4x^6 + 2x^5 - 84x^4 - 158x^3 + 60x^2 + 206x + 87$	2 [2, 2] 23 [] ₈
44.19	$x^8 - 2x^7 + 2x^6 - 2x^5 - 76x^4 + 38x^3 + 322x^2 - 190x - 511$ $x^8 - 2x^7 - 4x^6 + 8x^5 + 8x^4 - 12x^3 - 12x^2 + 16x - 2$	2 [2, 2, 2] 31 [] ₄
44.34	$x^8 - 2x^7 + 8x^6 - 24x^5 + 20x^4 - 64x^3 + 28x^2 + 8x - 4$ $x^8 - 20x^5 + 80x^4 - 210x^3 + 240x^2 - 30x - 115$	2 $[\frac{4}{3}, \frac{4}{3}, \frac{3}{2}]_3$ 5 [] ₈ 7 [] ₄
44.34	$x^8 - 2x^7 - 2x^6 - 4x^5 - 4x^3 - 2x^2 - 2x + 1$ $x^8 - 4x^7 + 2x^6 - 32x^5 + 20x^4 - 68x^3 + 62x^2 - 96x + 11$	2 $[\frac{4}{3}, \frac{4}{3}, \frac{3}{2}]_3$ 5 [] ₈ 7 [] ₄

GRD	Polynomial	Slope Data		
44.39	$x^8 - 2x^7 + 14x^6 - 14x^5 + 70x^4 - 70x^3 + 238x^2 - 212x + 200$ $x^8 - 2x^7 + 7x^6 + 14x^5 - 28x^4 + 56x^3 + 112x^2 - 44x + 4$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[\frac{3}{2}]_2$	7 [] ₈
44.39	$x^8 - x^7 - 14x^6 + 7x^5 + 56x^4 + 7x^3 - 14x^2 - x + 1$ $x^8 - 3x^7 + 56x^2 + 60x + 72$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[\frac{3}{2}]_2$	7 [] ₈
44.58	$x^8 - 2x^7 - 2x^6 + 26x^5 - 40x^4 - 4x^3 + 178x^2 - 272x + 241$ $x^8 - 2x^7 - 12x^6 + 26x^5 + 50x^4 - 174x^3 + 158x^2 - 52x + 6$	2 $[\frac{4}{3}, \frac{4}{3}, \frac{3}{2}]_3$	3 [2]	5 [] ₈