

$S_4 \times C_2$

GRD	Polynomial	Slope Data
16.13	$x^6 - 3x^4 + 8x^2 - 23$ $x^6 - x^4 + 1$	2 [2, 2, 2] 23 [] ₂
16.71	$x^6 - 7x^4 + 15x^2 - 11$ $x^6 - x^4 + x^2 + 1$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃ 11 [] ₂
16.95	$x^6 - 2x^5 + 2x^4 + 6x^3 - 2x^2 - 6x - 2$ $x^6 + x^4 - 2x^3 + x^2 + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 3 [] ₂ 19 [] ₂
18.09	$x^6 - 3x^4 - 6x^3 - 3x^2 + 1$ $x^6 + 3x^4 - 2x^3 + 3x^2 + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 3 [$\frac{3}{2}$] ₂ 5 [] ₂
18.10	$x^6 - 2x^5 + 3x^4 - 14x^3 + 35x^2 - 56x + 47$ $x^6 - 2x^5 + 5x^4 - 10x^3 + 5x^2 - 1$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃ 11 [] ₄
18.16	$x^6 - 3x^4 + 3x^2 + 1$ $x^6 - 3x^4 + 3x^2 - 3$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃ 3 [$\frac{3}{2}$] ₂
18.22	$x^6 - x^5 + 3x^4 - 9x^3 + 7x^2 - 4x - 2$ $x^6 - x^5 + 2x^3 - x + 1$	2 [2] 83 [] ₂
18.23	$x^6 - 2x^5 - 2x^4 + 18x^3 - 22x^2 - 4x + 10$ $x^6 - x^4 - 5x^2 + 1$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃ 37 [] ₂
18.47	$x^6 - x^5 - x^4 + 2x^3 - x + 1$ $x^6 - x^5 + 2x^4 - 6x^3 - 2x^2 - 4x - 3$	11 [] ₂ 31 [] ₂
18.73	$x^6 - 9x^4 + 28x^2 - 31$ $x^6 + x^2 + 1$	2 [2, 2, 2] 31 [] ₂
19.57	$x^6 - 2x^5 + 10x^3 - 20x^2 + 18x - 6$ $x^6 + 5x^4 + 15x^2 + 15$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 3 [] ₄ 5 [] ₆
19.65	$x^6 + 3x^4 - 2x^3 + 3x^2 - 2x + 3$ $x^6 - 9x^4 + 31x^2 - 43$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃ 43 [] ₂
19.67	$x^6 - 4x^4 + 7x^2 - 2$ $x^6 + 2x^4 + 3x^2 + 4$	2 [2, 3, $\frac{7}{2}$] 5 [] ₃
19.70	$x^6 - 2x^5 - 2x^4 + 8x^3 - 2x - 2$ $x^6 - 2x^5 + 3x^4 - 2x^3 + 3x^2 - 2x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 7 [] ₂ 11 [] ₂
19.78	$x^6 - 2x^5 + 2x^4 - 2x^3 - 2x^2 - 2x - 1$ $x^6 - 2x^5 + 8x^4 - 10x^3 + 8x^2 - 2x + 1$	2 [2, 3] 11 [] ₃
19.86	$x^6 - 2x^5 + 4x^4 - 6x^3 + 14x^2 - 22x + 46$ $x^6 - x^4 - 2x^3 + x^2 - 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 5 [] ₄ 7 [] ₂
19.88	$x^6 - 2x^4 + 2x^2 - 2$ $x^6 - 2x^4 - 10x^2 + 22$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃ 11 [] ₂
19.88	$x^6 + 2x^4 + 2x^2 + 2$ $x^6 + 2x^4 - 10x^2 - 22$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃ 11 [] ₂
19.97	$x^6 - 4x^4 + 12x^2 - 12$ $x^6 - 2x^5 + 8x^4 - 14x^3 + 20x^2 - 20x + 10$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃ 3 [] ₄ 5 [] ₃
20.58	$x^6 + 3x^4 - 4x^3 - 3x^2 - 1$ $x^6 + 3x^4 - 2x^3 + 6x^2 + 6$	2 [2, 2, 3] 3 [2]
20.59	$x^6 - x^5 - 4x^4 + 8x^3 + 14x^2 - 10x - 4$ $x^6 - 2x^5 + x^4 + 4x^3 + x^2 - 2x + 1$	2 [2, 2] 53 [] ₂
20.78	$x^6 - 3x^4 + 9x^2 - 3$ $x^6 + 3x^4 + 9x^2 + 3$	2 [2, 3] 3 [2] ₂
20.90	$x^6 - x^5 - 5x^4 + 2x^3 + 9x^2 + 2x - 7$ $x^6 - x^5 + 2x^4 - 2x^3 + 2x^2 - 2x + 1$	19 [] ₂ 23 [] ₂

GRD	Polynomial	Slope Data		
21.10	$x^6 - 2x^5 + 2x^4 + 4x^2 + 2x + 2$ $x^6 - 2x^5 - 4x^4 - 8x^3 + 32x^2 - 44x + 4$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[]_4$	17 $[]_2$
21.20	$x^6 - 3x^5 + 6x^4 - 4x^3 + 6x^2 - 3x + 1$ $x^6 + 3x^4 + 3x^2 - 2$	2 $[3]$	3 $[\frac{5}{2}]_2$	
21.20	$x^6 - 9x^2 - 12$ $x^6 + 3x^4 + 3x^2 + 4$	2 $[2, 2]$	3 $[\frac{5}{2}]_2$	
21.40	$x^6 - 3x^4 - 2x^3 - 3x^2 + 1$ $x^6 - 9x^4 - 12x^3 + 15x^2 + 12x + 1$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[\frac{3}{2}]_2$	7 $[]_2$
21.42	$x^6 + 7x^4 - 2x^3 + 7x^2 + 1$ $x^6 + 5x^4 + 3x^2 - 13$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	7 $[]_2$	13 $[]_2$
21.54	$x^6 - 3x^4 + 5x^2 + 1$ $x^6 - x^5 - 4x^4 - 6x^3 - 10x^2 - 14x - 4$	2 $[2, 3]$	29 $[]_2$	
21.59	$x^6 - x^5 - x^3 - x + 1$ $x^6 - 3x^5 + 5x^4 - 5x^3 - 2x^2 + 4x - 4$	2 $[]_3$	5 $[]_2$	37 $[]_2$
21.59	$x^6 + 6x^2 - 2$ $x^6 - 6x^2 + 6$	2 $[\frac{8}{3}, \frac{8}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	
21.59	$x^6 + 6x^2 + 2$ $x^6 - 6x^2 - 6$	2 $[\frac{8}{3}, \frac{8}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	
21.60	$x^6 + 8x^4 - 10x^3 + 16x^2 + 30x - 10$ $x^6 - 2x^5 - 2x^4 + 6x^3 + 2x^2 - 6x + 2$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	5 $[]_2$	7 $[]_4$
21.65	$x^6 - x^5 - 8x^4 - 6x^3 + 18x^2 + 54x + 45$ $x^6 - 2x^5 + x^3 - 2x - 1$	3 $[]_2$	29 $[]_4$	
21.73	$x^6 - x^5 - 2x^4 + 8x^3 - 16x^2 + 19x - 11$ $x^6 - x^5 + 2x^4 + 2x^2 - x + 1$	2 $[3]$	59 $[]_2$	
21.73	$x^6 - x^5 - 8x^4 + 8x^3 + 16x^2 - 4x - 8$ $x^6 + 2x^2 + 1$	2 $[2, 2]$	59 $[]_2$	
21.80	$x^6 - 2x^5 + 6x^4 - 3x^3 + 6x^2 - 2x + 1$ $x^6 - 2x^4 - 5x^3 - 2x^2 + 1$	3 $[]_2$	5 $[]_3$	7 $[]_4$
21.97	$x^6 + x^4 + 3x^2 + 1$ $x^6 - 9x^4 + 25x^2 - 19$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	19 $[]_2$	
22.09	$x^6 - 2x^5 + 5x^4 - 6x^3 + 10x^2 - 8x + 6$ $x^6 + 5x^4 - 9x^2 - 61$	2 $[2, 2]$	61 $[]_2$	
22.46	$x^6 - 9x^4 - 9x^2 - 3$ $x^6 + 3x^4 + 3x^2 + 49$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	3 $[\frac{5}{2}]_2$	
22.51	$x^6 - x^5 - 3x^4 - 3x^3 + 6x^2 - 4x - 8$ $x^6 - x^5 + 3x^3 - x + 1$	2 $[]_3$	3 $[]_2$	67 $[]_2$
22.62	$x^6 - x^4 - x^2 - 3$ $x^6 - 2x^5 + 8x^4 - 10x^3 + 20x^2 - 20x + 26$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	3 $[]_2$	19 $[]_2$
22.62	$x^6 - x^4 + 3x^2 + 9$ $x^6 - 2x^5 + 2x^4 - 6x^3 + 10x^2 + 64x - 46$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	3 $[]_2$	19 $[]_2$
22.76	$x^6 - x^5 - 4x^4 + 4x^3 + 3x^2 - 5x + 1$ $x^6 - x^5 + 8x^4 - 8x^3 + 35x^2 - 31x + 47$	3 $[]_2$	31 $[]_4$	
22.79	$x^6 - 3x^2 + 3$ $x^6 - 3x^4 + 6x^2 - 5$	2 $[2, 2]$	3 $[\frac{3}{2}]_2$	5 $[]_2$
22.81	$x^6 + 2x^4 - 8$ $x^6 + 6x^4 + 32x^2 + 184$	2 $[2, 2, 3]$	23 $[]_2$	
22.81	$x^6 - 2x^4 + 8$ $x^6 - 6x^4 + 32x^2 - 184$	2 $[2, 2, 3]$	23 $[]_2$	
22.84	$x^6 - x^5 - 4x^4 + 17x^3 - 26x^2 + 21x - 7$ $x^6 - 3x^5 + x^4 + x^3 + 6x^2 + 4$	2 $[]_3$	5 $[]_4$	7 $[]_4$

GRD	Polynomial	Slope Data	
22.93	$x^6 - 2x^5 + x^4 - 18x^3 - x^2 + 76x + 81$ $x^6 - 2x^5 + 10x^3 - 10x^2 + 4x - 2$	2 [2] ₃	19 [] ₄
23.07	$x^6 - 3x^5 + 6x^4 - 7x^3 + 12x^2 - 9x + 10$ $x^6 - 3x^5 + 6x^4 + 2x^3 - 6x^2 - 3x - 1$	3 [$\frac{3}{2}$] ₂	41 [] ₂
23.39	$x^6 + 2x^4 - 2x^2 + 4$ $x^6 + x^4 + 2x^2 - 2$	2 [2, 3, 4]	5 [] ₃
23.39	$x^6 + 2x^4 + 18x^2 + 4$ $x^6 + 4x^4 + 2x^2 - 8$	2 [2, 3, 4]	5 [] ₃
23.48	$x^6 - 3x^5 - 2x^4 + 9x^3 + 11x^2 - 16x - 37$ $x^6 - x^5 + 4x^4 + 3x^2 + 3x + 1$	5 [] ₂	23 [] ₄
23.49	$x^6 - 2x^5 - 2x^4 + 14x^3 - 14x^2 + 6x - 14$ $x^6 - 2x^5 + x^4 - 16x^3 - 17x^2 + 132x + 163$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂ 11 [] ₄
23.49	$x^6 - 9x^4 + 72x^2 - 621$ $x^6 - 3x^4 + 27$	2 [2, 2]	3 [] ₂ 23 [] ₂
23.58	$x^6 - 2x^5 - 2x^4 + 5x^3 - 2x^2 - 2x + 1$ $x^6 - x^5 - 8x^4 - 6x^2 + 12x + 3$	3 [] ₄	107 [] ₂
23.65	$x^6 - 11x^4 - 34x^3 - 53x^2 + 76x + 67$ $x^6 - 5x^4 - 4x^3 + 7x^2 + 10x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂ 37 [] ₂
23.80	$x^6 - 3x^5 + 12x^4 - 19x^3 + 15x^2 - 6x - 137$ $x^6 - 2x^5 + 2x^4 + x^3 + 2x^2 - 2x + 1$	3 [] ₄	109 [] ₂
24.14	$x^6 - 2x^3 - 6x^2 + 12x - 2$ $x^6 + 3x^4 - 2x^3 + 3x^2 - 6x + 3$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [$\frac{3}{2}$] ₂ 5 [] ₂
24.14	$x^6 - 3x^4 - 2x^3 + 9x^2 + 18x + 11$ $x^6 - 6x^4 - 10x^3 + 48x^2 - 36x - 2$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [$\frac{3}{2}$] ₂ 5 [] ₂
24.17	$x^6 - 3x^5 + 8x^4 - 11x^3 + 36x^2 - 31x + 72$ $x^6 - 17x^3 - 51x^2 - 51x - 17$	3 [] ₄	17 [] ₆
24.23	$x^6 - 2x^5 - x^4 + 2x^3 + 2x^2 - 8x + 14$ $x^6 - 2x^5 - 3x^4 + 12x^3 - 3x^2 - 2x + 1$	2 [2, 2]	3 [] ₂ 11 [] ₃
24.24	$x^6 + 3x^4 - 8$ $x^6 + 6x^4 + 24x^2 + 48$	2 [3, 4]	3 [$\frac{3}{2}$] ₂
24.24	$x^6 - 3x^4 - 3x^2 - 3$ $x^6 + 3x^2 + 2$	2 [2, 3, $\frac{7}{2}$]	3 [$\frac{3}{2}$] ₂
24.24	$x^6 + 3x^4 + 4$ $x^6 - 6x^4 - 12x^2 - 24$	2 [2, 3, $\frac{7}{2}$]	3 [$\frac{3}{2}$] ₂
24.24	$x^6 + 3x^2 - 2$ $x^6 + 3x^4 - 3x^2 + 3$	2 [2, 3, $\frac{7}{2}$]	3 [$\frac{3}{2}$] ₂
24.26	$x^6 + 3x^4 + 2x^2 + 2$ $x^6 - 10x^4 + 38x^2 - 52$	2 [3, 4]	13 [] ₂
24.26	$x^6 - x^2 - 2$ $x^6 - x^5 + 2x^4 + 8x^3 + 14x^2 + 10x + 4$	2 [2, 3, $\frac{7}{2}$]	13 [] ₂
24.26	$x^6 + 7x^4 + 9x^2 - 13$ $x^6 - x^2 + 2$	2 [2, 3, $\frac{7}{2}$]	13 [] ₂
24.26	$x^6 - 4x^4 - 9x^2 - 26$ $x^6 + x^4 + 5x^2 + 1$	2 [2, 3, $\frac{7}{2}$]	13 [] ₂
24.43	$x^6 - x^5 - 6x^4 + 2x^2 - 12x - 3$ $x^6 - 2x^5 + 3x^3 - 2x + 1$	3 [] ₂	199 [] ₂
24.61	$x^6 - 3x^5 - 3x^4 + 11x^3 - 6x + 2$ $x^6 - 6x^4 - 32x^3 - 12x^2 + 12x + 4$	2 [] ₃	3 [$\frac{3}{2}$] ₂ 7 [] ₄
24.67	$x^6 + 2x^4 + 14x^2 + 1$ $x^6 - x^5 + 4x^4 - 6x^3 - 12x^2 - 9x - 27$	2 [2]	3 [] ₂ 19 [] ₃

GRD	Polynomial	Slope Data		
24.72	$x^6 + 9x^4 - 4x^3 + 9x^2 + 1$ $x^6 - 3x^4 - 2x^3 + 18x^2 + 12x - 14$	2 [2, 2, 3]	3 [2] ₂	
24.81	$x^6 - x^5 - 15x^4 + 17x^3 + 16x^2 - 12x + 6$ $x^6 - x^5 - 2x^4 + x^3 - 2x^2 - x + 1$	2 [] ₃	3 [] ₄	47 [] ₂
24.86	$x^6 - 3x^5 - 6x^4 + 17x^3 - 9x^2 + 9$ $x^6 - 9x^4 + 18x^2 + 3$	3 [$\frac{5}{2}$] ₂	11 [] ₂	
24.90	$x^6 - 2x^5 + 9x^4 - 8x^3 + 19x^2 - 12x + 3$ $x^6 - 2x^5 + 4x^4 + 12x^3 - 64x^2 + 84x - 36$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	41 [] ₂
24.95	$x^6 - x^5 + x^3 - x - 1$ $x^6 - 3x^5 + 9x^4 - 13x^3 + 16x^2 - 10x + 6$	2 [] ₃	13 [] ₂	19 [] ₂
25.00	$x^6 + 3x^4 + 3x^2 - 27$ $x^6 + 12x^4 + 48x^2 + 36$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₄	7 [] ₃
25.02	$x^6 - x^5 + 14x^4 - 29x^3 + 118x^2 - 153x + 213$ $x^6 - x^5 - 7x^4 - 5x^3 + 10x^2 + 6x - 6$	2 [] ₃	3 [] ₂	19 [] ₄
25.14	$x^6 - x^5 - 11x^4 + 24x^3 - x^2 - 33x + 23$ $x^6 - 3x^4 - 4x^2 + 4$	2 [2, 2]	79 [] ₂	
25.37	$x^6 - x^5 - x^4 + 5x^3 + 8x^2 + 16x + 16$ $x^6 - 3x^5 + 4x^4 - 3x^3 + 2x^2 - x - 1$	2 [] ₃	7 [] ₂	11 [] ₄
25.46	$x^6 - x^5 + 2x^4 - x^3 - 2x^2 - x - 1$ $x^6 + 11x^4 - 8x^3 + 59x^2 - 44x + 361$	2 [] ₃	5 [] ₄	23 [] ₂
25.50	$x^6 - 2x^5 - 12x^4 - 32x^3 - 74x^2 - 30x - 42$ $x^6 - 2x^5 - 2x^3 + 16x^2 - 18x + 6$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	43 [] ₂
25.52	$x^6 + 2x^4 + 8x^2 + 4$ $x^6 + x^4 + 7x^2 - 27$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	5 [] ₃
25.60	$x^6 + 44x^2 - 242$ $x^6 - 4x^4 + 22$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	11 [] ₄	
25.60	$x^6 + 4x^4 - 22$ $x^6 + 44x^2 + 242$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	11 [] ₄	
25.62	$x^6 + 9x^4 - 6x^3 + 42x^2 - 56x + 38$ $x^6 - x^4 - 4x^3 + x^2 - 1$	2 [2, 2, 3]	29 [] ₂	
25.62	$x^6 + 3x^4 - 2x^3 + 2x^2 - 4x + 2$ $x^6 - 7x^4 - 4x^3 + 5x^2 + 72x - 83$	2 [2, 2, 3]	29 [] ₂	
25.72	$x^6 - x^5 + 10x^2 + 14x + 16$ $x^6 - 10x^4 + 30x^2 - 20$	2 [3, 4]	5 [] ₆	
25.72	$x^6 + 10x^4 + 35x^2 + 40$ $x^6 - 5x^4 + 5x^2 - 5$	2 [$2, 3, \frac{7}{2}$]	5 [] ₆	
25.72	$x^6 - 10x^4 + 35x^2 - 40$ $x^6 + 5x^4 + 5x^2 + 5$	2 [$2, 3, \frac{7}{2}$]	5 [] ₆	
25.78	$x^6 - 4x^2 + 2$ $x^6 - 2x^4 - 36x^2 + 74$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	37 [] ₂	
25.78	$x^6 + 2x^4 - 36x^2 - 74$ $x^6 - 4x^2 - 2$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	37 [] ₂	
25.79	$x^6 - 3x^4 + 9x^2 + 27$ $x^6 - 21x^4 + 135x^2 - 297$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	11 [] ₂
25.90	$x^6 - 28x^3 + 84x^2 - 84x + 28$ $x^6 - 2x^5 + 4x^4 + 6x^3 - 12x^2 - 18x - 6$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	7 [] ₆
26.02	$x^6 - 2x^4 + 3x^2 + 1$ $x^6 - 4x^4 - 3x^2 - 7$	2 [2, 2, 2]	5 [] ₃	7 [] ₂
26.08	$x^6 - 12x^4 - 20x^3 + 12x + 4$ $x^6 - 3x^4 - 9x^2 + 15$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [2] ₂	5 [] ₂

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26.12	$x^6 + 15x^4 + 75x^2 + 45$ $x^6 - 5x^4 + 15x^2 - 15$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$ $3 []_4$ $5 []_6$
26.12	$x^6 + 2x^4 - 18x^2 + 38$ $x^6 - 2x^2 - 2$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$ $19 []_2$
26.12	$x^6 - 2x^2 + 2$ $x^6 - 2x^4 - 18x^2 - 38$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$ $19 []_2$
26.21	$x^6 - 5x^4 - 2x^3 + 7x^2 + 5x - 2$ $x^6 - 3x^5 - 3x^4 + 11x^3 - 30x^2 + 24x + 91$	$3 []_2$ $229 []_2$
26.30	$x^6 - 2x^5 + 4x^4 - 6x^3 + 8x^2 - 32x + 38$ $x^6 - 2x^5 + 2x^4 - 6x^3 + 2x^2 + 4x - 2$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$ $7 []_2$ $11 []_2$
26.30	$x^6 - 2x^5 + 7x^4 - 26x^3 + 7x^2 + 28x - 109$ $x^6 - 2x^5 + 9x^4 - 6x^3 + 13x^2 + 4x + 7$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$ $7 []_2$ $11 []_2$
26.30	$x^6 - 2x^4 - 3x^2 - 8$ $x^6 + 2x^4 - 3x^2 + 8$	$2 [2, 2, 3]$ $13 []_3$
26.38	$x^6 + 5x^4 - x^2 - 29$ $x^6 + 4x^4 + 7x^2 + 3$	$2 [2, 2]$ $3 []_2$ $29 []_2$
26.40	$x^6 - 3x^5 + 2x^4 - x^3 + 4x^2 - 12x + 8$ $x^6 - x^5 - 4x^4 + 9x^3 + 4x^2 - 1$	$17 []_2$ $41 []_2$
26.48	$x^6 + 18x^4 + 112x^2 + 248$ $x^6 + 4x^2 - 8$	$2 [2, 2, 3]$ $31 []_2$
26.48	$x^6 + 4x^2 + 8$ $x^6 - 18x^4 + 112x^2 - 248$	$2 [2, 2, 3]$ $31 []_2$
26.51	$x^6 - 5x^4 + 15x^2 - 175$ $x^6 - 2x^5 - x^4 + 6x^3 - x^2 - 8x + 7$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$ $5 []_4$ $7 []_2$
26.51	$x^6 - 2x^5 + 6x^4 - 6x^3 + 6x^2 + 14$ $x^6 - x^4 - 5x^2 - 35$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$ $5 []_4$ $7 []_2$
26.56	$x^6 - x^4 - 5x^2 + 7$ $x^6 + 7x^4 + 11x^2 - 5$	$2 \left[\frac{8}{3}, \frac{8}{3} \right]_3$ $5 []_2$ $7 []_2$
26.57	$x^6 - 3x^5 + 12x^4 - 8x^3 + 3x^2 + 6x + 16$ $x^6 - 11x^3 - 33x^2 - 33x - 11$	$3 \left[\frac{3}{2} \right]_2$ $11 []_6$
26.60	$x^6 + 3x^4 - 12x^3 + 3x^2 + 1$ $x^6 + 9x^4 + 27x^2 + 15$	$2 []_3$ $3 \left[\frac{5}{2} \right]_2$ $5 []_2$
26.66	$x^6 - 2x^5 - 4x^3 - 30x^2 + 26x + 18$ $x^6 - 7x^4 + 7x^2 + 3$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$ $3 []_2$ $47 []_2$
26.68	$x^6 - 2x^4 + 5x^2 + 4$ $x^6 - 3x^5 - 7x^4 + 4x^3 + 7x^2 - 3x - 1$	$2 [2, 2]$ $89 []_2$
26.78	$x^6 - x^5 - 5x^4 + 4x^3 - 5x^2 + 30x - 21$ $x^6 + 2x^4 - 3x^3 + 2x^2 + 1$	$3 []_2$ $239 []_2$
26.82	$x^6 - 2x^3 - 6x^2 - 6x - 2$ $x^6 - 3x^4 - 4x^3 + 3x^2 + 6x + 3$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$ $3 \left[\frac{3}{2} \right]_2$ $11 []_2$
26.85	$x^6 - 2x^5 - x^4 + 2x^3 + x^2 - 2x - 1$ $x^6 - 2x^5 + 4x^4 - 4x^3 + 6x^2 - 18x + 14$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$ $11 []_2$ $13 []_2$
27.04	$x^6 - x^5 + 6x^3 - x - 1$ $x^6 - x^5 + 2x^4 - 14x^3 + 51x^2 - 78x + 56$	$17 []_2$ $43 []_2$
27.09	$x^6 + x^4 - 4x^2 - 12$ $x^6 - x^5 - 2x^4 + 2x^3 + 3x^2 + x + 8$	$2 [2, 2]$ $3 []_2$ $13 []_3$
27.10	$x^6 + 3x^4 + 6x^2 + 5$ $x^6 - 3x^2 - 3$	$2 [2, 2, 2]$ $3 \left[\frac{3}{2} \right]_2$ $5 []_2$
27.10	$x^6 - 9x^4 + 24x^2 - 15$ $x^6 + 3x^2 + 1$	$2 [2, 2, 2]$ $3 \left[\frac{3}{2} \right]_2$ $5 []_2$

GRD	Polynomial	Slope Data		
27.28	$x^6 + 5x^4 - 17x^2 - 93$ $x^6 + 3x^4 + 4x^2 + 3$	2 [2, 2]	3 [] ₂	31 [] ₂
27.28	$x^6 - 2x^4 - x^2 + 3$ $x^6 - 7x^4 + 20x^2 - 93$	2 [2, 2]	3 [] ₂	31 [] ₂
27.28	$x^6 - 27x^4 + 252x^2 - 837$ $x^6 + 9x^2 + 27$	2 [2, 2]	3 [] ₂	31 [] ₂
27.28	$x^6 - 2x^5 - 6x^4 - 28x^3 + 122x^2 - 4x - 79$ $x^6 - x^5 + 10x^4 + 8x^3 - x^2 - 3x + 2$	2 [2]	23 [] ₆	
27.36	$x^6 - 9x^4 + 24x^2 - 80$ $x^6 - 3x^4 + 64$	2 [2, 2]	3 [2]	5 [] ₂
27.37	$x^6 - 2x^5 + x^4 + x^3 + x^2 - 2x + 1$ $x^6 - 3x^5 - 4x^4 + 13x^3 + 6x^2 - 13x - 8$	7 [] ₂	107 [] ₂	
27.37	$x^6 - x^5 + 6x^4 + 4x^3 + 31x^2 + 25x + 55$ $x^6 - 2x^5 - 2x^4 + 7x^3 - 2x^2 - 2x + 1$	5 [] ₄	67 [] ₂	
27.39	$x^6 + x^4 - 2x^3 + 4x + 4$ $x^6 - 2x^5 - 5x^4 - 8x^3 + 10x^2 + 16x - 16$	2 [2, 3]	13 [] ₄	
27.39	$x^6 - 2x^5 + 17x^4 - 4x^3 + 52x^2 - 8x + 62$ $x^6 - 3x^5 + 5x^4 - 2x^3 - 4x^2 + 6x - 2$	2 [2, 3]	13 [] ₄	
27.39	$x^6 - 2x^5 + 8x^4 - 8x^3 + 10x^2 - 10x + 23$ $x^6 - 4x^4 - 2x^3 + 4x^2 - 1$	2 [2, 3]	13 [] ₄	
27.45	$x^6 - 3x^5 + 8x^4 - 11x^3 + 15x^2 - 10x + 9$ $x^6 - 2x^5 + 2x^4 - 5x^3 + 2x^2 - 2x + 1$	3 [] ₄	5 [] ₂	29 [] ₂
27.45	$x^6 - x^5 - 4x^4 - 13x^3 + 8x^2 - 10x - 5$ $x^6 - x^5 + x^4 + x^3 + x^2 - x + 1$	3 [] ₄	5 [] ₂	29 [] ₂
27.45	$x^6 - x^5 + x^4 - 2x^3 + 2x^2 + x + 3$ $x^6 - 3x^5 - 12x^4 + 29x^3 + 57x^2 - 72x - 83$	3 [] ₄	5 [] ₂	29 [] ₂
27.58	$x^6 - 9x^4 - 4x^3 - 9x^2 + 1$ $x^6 - 3x^5 - 6x^4 + x^3 - 6x^2 - 3x + 1$	2 [] ₃	3 [2] ₂	5 [] ₄
27.63	$x^6 - x^5 - 9x^4 + 15x^3 + 2x^2 - 18x + 6$ $x^6 - 3x^5 + 4x^4 - 3x^3 - 4x^2 + 5x + 1$	2 [] ₃	3 [] ₂	101 [] ₂
27.67	$x^6 - 3x^5 + 5x^3 - 9x^2 + 6x + 1$ $x^6 + 3x^4 - 42x^2 + 59$	3 [$\frac{3}{2}$] ₂	59 [] ₂	
27.77	$x^6 - x^5 - 4x^4 + 4x^3 + 4x^2 - 6x - 3$ $x^6 - x^5 - 6x^4 + 8x^3 - 77x^2 + 45x + 21$	3 [] ₂	257 [] ₂	
27.79	$x^6 - 3x^4 - 2x^3 + 6x^2 - 2x - 1$ $x^6 - 2x^5 + 14x^4 - 19x^3 + 54x^2 - 39x + 55$	7 [] ₂	23 [] ₄	
27.79	$x^6 - 2x^4 - 2$ $x^6 - 6x^4 + 52x^2 + 86$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	43 [] ₂	
27.79	$x^6 + 2x^4 + 2$ $x^6 + 6x^4 + 52x^2 - 86$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	43 [] ₂	
27.94	$x^6 + 9x^4 + 72x^2 + 621$ $x^6 + 3x^4 - 27$	2 [2, 2, 2]	3 [] ₂	23 [] ₂
27.95	$x^6 + 5x^4 - 17x^2 + 31$ $x^6 + 5x^4 - 4x^3 - 5x^2 - 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	5 [] ₂	31 [] ₂
27.98	$x^6 - 3x^5 + 5x^3 - 12x^2 + 9x - 2$ $x^6 - 3x^5 - 15x^4 + 35x^3 + 24x^2 - 42x + 13$	3 [2] ₂	29 [] ₂	
28.02	$x^6 - x^5 + 11x^4 - 8x^3 + 34x^2 - 24x + 24$ $x^6 - 2x^5 - 9x^4 + 22x^3 - 38x^2 - 72x + 336$	2 [2]	3 [] ₂	23 [] ₃
28.16	$x^6 - 2x^5 + 2x^4 + 10x^3 + 2x^2 - 20x + 94$ $x^6 - 5x^4 + 3x^2 - 3$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₄	17 [] ₂

GRD	Polynomial	Slope Data		
28.16	$x^6 - 2x^5 - x^4 + 10x^3 - x^2 - 8x + 7$ $x^6 - x^4 - 21x^2 - 51$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 []_4$	$17 []_2$
28.25	$x^6 - 6x^4 + 12x^2 - 18$ $x^6 + 8x^4 - 12x^2 + 6$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 []_4$	$5 []_3$
28.25	$x^6 - 8x^4 - 12x^2 - 6$ $x^6 + 6x^4 + 12x^2 + 18$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 []_4$	$5 []_3$
28.35	$x^6 - x^5 - 2x^4 + 3x^3 - 3x + 1$ $x^6 - 3x^5 + 3x^4 - x^3 - 4x^2 + 4x + 4$	$2 []_3$	$11 []_2$	$29 []_2$
28.37	$x^6 - x^5 - 2x^4 + 10x^3 - 10x^2 + 22x + 101$ $x^6 - 2x^5 + 4x^4 - 8x^3 + 4x^2 - 5x - 1$	$5 []_2$	$7 []_2$	$23 []_2$
28.37	$x^6 + 2x^4 - x^3 + 2x^2 + 1$ $x^6 - 2x^5 - 2x^4 - x^3 + 12x^2 + 6x - 19$	$5 []_2$	$7 []_2$	$23 []_2$
28.37	$x^6 - 3x^5 - 7x^4 + 19x^3 + 27x^2 - 37x - 53$ $x^6 - x^5 + x^4 + x^3 - x^2 + x + 5$	$5 []_2$	$7 []_2$	$23 []_2$
28.48	$x^6 - 6x^4 - 7x^2 - 8$ $x^6 - 2x^5 + 11x^4 - 16x^3 + 46x^2 - 40x + 56$	$2 [2, 3]$	$19 []_3$	
28.50	$x^6 - 2x^5 + 5x^4 - 15x^3 + 30x^2 - 27x + 9$ $x^6 - x^5 + 10x^4 - 10x^3 + 5x^2 - 31x - 19$	$3 []_2$	$5 []_6$	$7 []_4$
28.50	$x^6 - 3x^5 + 10x^4 - 5x^3 + 10x^2 + 12x + 39$ $x^6 - 3x^5 + 5x^4 - 5x^3 + 5x^2 - 3x - 1$	$3 []_2$	$5 []_6$	$7 []_4$
28.56	$x^6 + 3x^4 - 9x^2 + 1$ $x^6 - 9x^4 + 15x^2 + 21$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$
28.56	$x^6 - 12x^2 - 12$ $x^6 - 3x^4 - 18x^3 - 3x^2 + 6x + 11$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$
28.59	$x^6 - 5x^4 + 3x^2 + 13$ $x^6 - 2x^5 - 4x^4 + 6x^3 + 8x + 2$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$7 []_2$	$13 []_2$
28.59	$x^6 + 4x^4 + 4$ $x^6 - 9x^4 + 43x^2 - 91$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$7 []_2$	$13 []_2$
28.61	$x^6 - 5x^2 - 5$ $x^6 + 5x^4 + 15x^2 + 35$	$2 [2, 2]$	$5 []_6$	$7 []_2$
28.65	$x^6 - x^5 + 6x^4 + 8x^3 + 4x^2 + 24x + 39$ $x^6 + 2x^4 + 5x^2 - 5$	$3 []_2$	$5 []_4$	$11 []_3$
28.65	$x^6 - 3x^5 - 10x^3 - 3x - 1$ $x^6 - 15x^3 + 45x^2 - 45x + 15$	$3 \left[\frac{5}{2} \right]_2$	$5 []_6$	
28.82	$x^6 + 6x^4 + 6x^2 - 12$ $x^6 + 3x^4 + 6x^2 + 2$	$2 [2, 3, 4]$	$3 \left[\frac{3}{2} \right]_2$	
28.82	$x^6 + 6x^4 + 6x^2 + 4$ $x^6 - 3x^5 + 6x^4 - 4x^3 - 6x^2 + 18x + 4$	$2 [2, 3, 4]$	$3 \left[\frac{3}{2} \right]_2$	
28.82	$x^6 - 6x^4 + 6x^2 + 12$ $x^6 - 3x^4 + 6x^2 - 2$	$2 [2, 3, 4]$	$3 \left[\frac{3}{2} \right]_2$	
28.82	$x^6 - 6x^4 + 24x^2 - 48$ $x^6 - 3x^4 + 8$	$2 [2, 3, 4]$	$3 \left[\frac{3}{2} \right]_2$	
28.82	$x^6 - 3x^4 + 6x^2 - 6$ $x^6 + 6x^4 + 18x^2 + 4$	$2 [2, 3, 4]$	$3 \left[\frac{3}{2} \right]_2$	
28.84	$x^6 - 2x^5 + 8x^4 + 6x^3 + 8x^2 + 28x + 86$ $x^6 - 5x^4 + 7x^2 - 7$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$5 []_2$	$7 []_4$
28.84	$x^6 - 2x^5 + x^4 + 6x^3 + x^2 - 28x + 23$ $x^6 - x^4 - 21x^2 - 35$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$5 []_2$	$7 []_4$
28.84	$x^6 + 10x^4 + 38x^2 + 52$ $x^6 - 3x^4 + 2x^2 - 2$	$2 [2, 3, 4]$	$13 []_2$	

GRD	Polynomial	Slope Data			
28.84	$x^6 + 2x^4 + 6x^2 + 4$ $x^6 - 7x^4 - 30x^2 - 26$	2 [2, 3, 4]	13 [] ₂		
28.84	$x^6 + 3x^4 + 2x^2 - 2$ $x^6 + 2x^4 + 40x^2 + 208$	2 [2, 3, 4]	13 [] ₂		
28.84	$x^6 - 2x^4 + 40x^2 - 208$ $x^6 - 3x^4 + 2x^2 + 2$	2 [2, 3, 4]	13 [] ₂		
28.84	$x^6 + 2x^4 - 6x^2 + 4$ $x^6 - x^5 - 6x^4 + 2x^3 + 15x^2 + 9x - 4$	2 [2, 3, 4]	13 [] ₂		
28.95	$x^6 + 21x^4 + 135x^2 + 297$ $x^6 + 3x^4 + 9x^2 - 27$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	11 [] ₂	
28.99	$x^6 - 9x^4 - 21x^2 + 5$ $x^6 - 12x^2 + 4$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [2]	5 [] ₂	
29.05	$x^6 - 3x^5 - 7x^4 + 11x^3 + 29x^2 + 10x - 7$ $x^6 - x^5 - x^4 + x^3 + x^2 - 2x + 3$	2 [2]	211 [] ₂		
29.05	$x^6 - 2x^5 - 3x^4 + 34x^3 + 31x^2 - 3x - 3$ $x^6 - 2x^5 - 4x^4 + 7x^3 - 4x^2 - 2x + 1$	3 [] ₄	5 [] ₃	19 [] ₂	
29.11	$x^6 - 3x^4 + 9x^2 + 1$ $x^6 - 6x^4 + 3x^2 - 8$	2 [2, 3, $\frac{7}{2}$]	3 [2]		
29.11	$x^6 - 3x^4 + 12x^2 + 8$ $x^6 - 3x^5 - 3x^2 - 3x + 4$	2 [2, 3, $\frac{7}{2}$]	3 [2]		
29.11	$x^6 - 3x^4 - 2$ $x^6 + 3x^4 + 2$	2 [2, 3, $\frac{7}{2}$]	3 [2]		
29.14	$x^6 + 5x^4 - 2x^3 + 7x^2 - 5x + 4$ $x^6 - 3x^5 - 3x^4 + 11x^3 + 42x^2 - 48x - 107$	3 [] ₂	283 [] ₂		
29.26	$x^6 - 2x^5 - 2x^4 + 8x^3 - 18x^2 + 20x + 1$ $x^6 - 3x^5 + 5x^4 - 5x^3 - x^2 + 3x + 8$	2 [2]	7 [] ₂	13 [] ₃	
29.26	$x^6 + 2x^4 + 4x^2 + 1$ $x^6 - 3x^5 - 3x^4 - 6x^3 + 16x^2 + 8x - 20$	2 [2, 2]	107 [] ₂		
29.26	$x^6 - x^5 - x - 1$ $x^6 - x^5 - 6x^4 + 14x^3 + 6x^2 - 39x + 35$	2 [3]	107 [] ₂		
29.32	$x^6 + 20x^4 + 138x^2 + 304$ $x^6 - x^4 - 2x^2 - 2$	2 [3, 4]	19 [] ₂		
29.32	$x^6 + 7x^4 + 17x^2 + 19$ $x^6 - 4x^4 + 3x^2 - 2$	2 [2, 3, $\frac{7}{2}$]	19 [] ₂		
29.32	$x^6 + 4x^4 + 3x^2 + 2$ $x^6 - 7x^4 + 17x^2 - 19$	2 [2, 3, $\frac{7}{2}$]	19 [] ₂		
29.32	$x^6 - 8x^4 + 35x^2 - 38$ $x^6 - 2x^4 - x^2 + 4$	2 [2, 3, $\frac{7}{2}$]	19 [] ₂		
29.48	$x^6 - 3x^5 - 2x^3 - 3x - 1$ $x^6 + 3x^4 - 7x^3 + 3x^2 + 1$	3 [$\frac{3}{2}$] ₂	5 [] ₂	7 [] ₃	
29.50	$x^6 - 11x^2 - 22$ $x^6 - 11x^2 + 22$	2 [2, 3]	11 [] ₆		
29.50	$x^6 + 11x^4 + 33x^2 + 11$ $x^6 - 11x^4 + 33x^2 - 11$	2 [2, 3]	11 [] ₆		
29.61	$x^6 - x^5 + 7x^4 - 5x^3 + 14x^2 - 2x + 6$ $x^6 - 3x^5 - 6x^4 + 17x^3 + 18x^2 - 27x + 1$	2 [] ₃	3 [] ₄	5 [] ₂	7 [] ₃
29.71	$x^6 - 3x^5 - 3x^4 + 3x^3 + 15x^2 + 12x + 8$ $x^6 - 6x^4 + 6x^2 - 3$	2 [2]	3 [$\frac{3}{2}$] ₂	17 [] ₂	
29.71	$x^6 - 3x^5 + 4x^3 + 3x^2 - 6x + 2$ $x^6 + 3x^4 + 15x^2 - 51$	2 [2]	3 [$\frac{3}{2}$] ₂	17 [] ₂	

GRD	Polynomial	Slope Data		
29.71	$x^6 + 6x^4 + 6x^2 + 3$ $x^6 - 3x^5 + 3x^4 + 10x^3 - 3x^2 - 3x - 1$	2 [2]	3 $[\frac{3}{2}]_2$	17 [] ₂
29.73	$x^6 + 10x^4 + 40x^2 + 60$ $x^6 + 5x^4 + 5x^2 - 5$	2 $[\frac{8}{3}, \frac{8}{3}]_3$	3 [] ₂	5 [] ₆
29.74	$x^6 - 3x^5 - 9x^4 + 7x^3 + 30x^2 + 72x - 62$ $x^6 - 3x^5 - 6x^4 + 17x^3 - 12x^2 + 3x + 1$	2 [] ₃	3 [2] ₂	13 [] ₂
29.80	$x^6 - 6x^4 - 3x^2 + 12$ $x^6 - 3x^4 - 12x^2 + 4$	2 [2, 2]	3 $[\frac{3}{2}]_2$	5 [] ₃
29.80	$x^6 - 3x^5 + 6x^4 - 2x^3 - 9x^2 + 12x - 4$ $x^6 + 3x^4 + 3x^2 + 6$	2 [3]	3 $[\frac{3}{2}]_2$	5 [] ₃
29.80	$x^6 - 6x^4 + 12x^2 - 3$ $x^6 - 3x^4 + 3x^2 + 4$	2 [2, 2]	3 $[\frac{3}{2}]_2$	5 [] ₃
29.82	$x^6 + x^4 - 5x^2 - 7$ $x^6 - 7x^4 + 11x^2 + 5$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	5 [] ₂	7 [] ₂
29.82	$x^6 + 3x^4 + 5x^2 + 1$ $x^6 - 9x^4 + 29x^2 - 35$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	5 [] ₂	7 [] ₂
29.84	$x^6 - 3x^5 + 5x^3 + x^2 - 4x + 1$ $x^6 - x^5 + 6x^4 + 10x^3 + 52x^2 + 10x + 81$	13 [] ₄	19 [] ₂	
29.87	$x^6 - 2x^5 - 5x^4 + 12x^3 - x^2 - 6x + 2$ $x^6 - 3x^5 - x^4 + 7x^3 - 11x^2 + 7x + 2$	2 [2]	223 [] ₂	
29.98	$x^6 - 3x^4 + 3x^2 + 2$ $x^6 + 9x^2 - 6$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 + 3x^4 - 6x^2 + 4$ $x^6 - 9x^4 + 18x^2 - 12$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 + 9x^4 + 18x^2 - 12$ $x^6 + 3x^4 + 12x^2 + 4$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 - 6x^4 - 6x^3 - 6x^2 + 1$ $x^6 - 6x^3 - 54x^2 + 36x - 3$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 - 27x^2 + 18$ $x^6 - 3x^5 - 3x^4 + 8x^3 - 3x^2 - 3x + 1$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 + 9x^4 - 12$ $x^6 - 27x^2 - 18$	2 [2, 3]	3 $[\frac{5}{2}]_2$	
29.98	$x^6 + 2x^4 - 3x^2 + 3$ $x^6 - x^5 - 3x^4 + 14x^3 + 37x^2 - 12x - 57$	3 [] ₄	173 [] ₂	
30.12	$x^6 - 8x^2 + 4$ $x^6 - 9x^4 - 5x^2 + 101$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	101 [] ₂	
30.14	$x^6 - 13x^4 + 45x^2 - 48$ $x^6 + 12x^4 + 48x^2 + 81$	2 [2]	3 [] ₄	17 [] ₃
30.27	$x^6 - 4x^2 + 1$ $x^6 - 9x^4 - 37x^2 + 229$	2 [2]	229 [] ₂	
30.29	$x^6 - 2x^5 - 4x^4 + 10x^3 + 8x^2 - 8x - 8$ $x^6 - 3x^5 + 8x^4 - 11x^3 + 36x^2 - 31x + 21$	2 [] ₃	3 [] ₄	17 [] ₄
30.32	$x^6 - 2x^5 + x^4 + 28x^3 - 193x^2 + 440x - 1069$ $x^6 - 2x^5 + 6x^4 - 22x^3 + 22x^2 - 10x + 106$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	5 [] ₂	11 [] ₄
30.33	$x^6 + 5x^4 + 12x^2 + 115$ $x^6 - 4x^4 + 7x^2 - 5$	2 [2, 2]	5 [] ₂	23 [] ₂
30.33	$x^6 + 5x^4 - 125$ $x^6 + 15x^4 + 200x^2 + 2875$	2 [2, 2]	5 [] ₂	23 [] ₂
30.33	$x^6 + 12x^4 + 59x^2 + 115$ $x^6 + x^4 - 4x^2 - 5$	2 [2, 2]	5 [] ₂	23 [] ₂

GRD	Polynomial	Slope Data
30.35	$x^6 - 3x^5 + 5x^4 - 5x^3 + 8x^2 - 6x - 13$ $x^6 - 3x^5 + 2x^4 + x^3 + 2x^2 - 3x + 2$	3 [] ₂ 307 [] ₂
30.35	$x^6 - 2x^4 - 2x^2 + 6$ $x^6 - 4x^4 + 2x^2 - 2$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃ 3 [] ₂ 5 [] ₃
30.35	$x^6 + 2x^4 - 2x^2 - 6$ $x^6 + 4x^4 + 2x^2 + 2$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃ 3 [] ₂ 5 [] ₃
30.41	$x^6 - 3x^5 - 10x^4 - 8x^3 + 80x^2 + 182x + 49$ $x^6 - 11x^4 - 11x^3 + 22x^2 + 33x + 11$	11 [] ₆ 17 [] ₂
30.44	$x^6 - 3x^4 + 11x^2 - 11$ $x^6 + 11x^4 + 33x^2 + 121$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃ 11 [] ₄
30.53	$x^6 + 7x^4 - 2x^3 + 3x^2 - 44x + 1$ $x^6 - 2x^5 + x^4 - 2x^3 + x^2 - 2x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 5 [] ₂ 37 [] ₂
30.53	$x^6 + 13x^4 - 58x^3 - 189x^2 - 192x - 269$ $x^6 + 3x^4 - 8x^3 - 9x^2 - 22x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 5 [] ₂ 37 [] ₂
30.59	$x^6 - 10x^2 - 40$ $x^6 + 10x^4 + 30x^2 + 20$	2 [2, 3, 4] 5 [] ₆
30.59	$x^6 + 5x^4 + 10x^2 + 10$ $x^6 - 10x^4 + 40x^2 - 80$	2 [2, 3, 4] 5 [] ₆
30.59	$x^6 - 5x^4 + 10x^2 - 10$ $x^6 + 10x^4 + 40x^2 + 80$	2 [2, 3, 4] 5 [] ₆
30.66	$x^6 - 7x^4 + 3x^2 + 37$ $x^6 - 5x^4 + 5x^2 + 1$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃ 37 [] ₂
30.66	$x^6 - x^4 - 3x^2 + 1$ $x^6 - 13x^4 + 33x^2 + 37$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃ 37 [] ₂
30.68	$x^6 - 2x^5 + 6x^4 - 20x^3 - 8x^2 + 60x - 12$ $x^6 - 3x^5 + 7x^4 - 9x^3 + 18x^2 + 12x + 12$	2 [] ₃ 3 [] ₄ 13 [] ₆
30.70	$x^6 - 2x^5 + 5x^4 - 4x^3 + 15x^2 + 11$ $x^6 - 2x^5 + 2x^4 + 2x^3 - 6x^2 + 6x - 2$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 11 [] ₂ 17 [] ₂
30.72	$x^6 + 17x^4 + 87x^2 + 118$ $x^6 + x^4 - x^2 - 2$	2 [2, 3] 59 [] ₂
30.72	$x^6 - 11x^4 + 104x^2 - 236$ $x^6 - x^4 - 2x^2 + 4$	2 [2, 3] 59 [] ₂
30.72	$x^6 - x^5 + 11x^3 - 34x^2 + 77x - 67$ $x^6 - x^5 - 3x^4 - x^3 + 5x^2 + 5x + 2$	2 [2, 3] 59 [] ₂
30.80	$x^6 - 3x^5 + 6x^4 - 5x^3 + 3x - 1$ $x^6 - 3x^5 + 9x^4 - 13x^3 + 18x^2 - 12x + 4$	2 [] ₃ 3 [$\frac{3}{2}$] ₂ 29 [] ₂
30.90	$x^6 - 3x^5 + 2x^3 - 3x - 1$ $x^6 - 6x^3 + 9x + 6$	3 [$\frac{5}{2}$] ₂ 17 [] ₂
30.94	$x^6 + x^4 - 3x^2 - 10x - 2$ $x^6 - 2x^5 + 7x^4 - 6x^3 + 11x^2 - 8x + 2$	2 [2, 3] 5 [] ₃ 7 [] ₂
30.94	$x^6 - x^5 + 4x^4 - 6x^3 + 6x^2 - 6x + 4$ $x^6 - 2x^5 - 3x^4 + 4x^3 - 4x^2 - 8x + 2$	2 [2, 3] 5 [] ₃ 7 [] ₂
30.94	$x^6 - 2x^5 + x^4 - 8x^3 - 14x^2 - 32x - 4$ $x^6 - 2x^5 + 2x^4 + 4x^3 - 4x^2 + 2x + 7$	2 [2, 3] 5 [] ₃ 7 [] ₂
30.95	$x^6 + 5x^4 - 5x^2 - 5$ $x^6 - 2x^5 - 10x^4 + 50x^3 - 90x^2 + 78x - 26$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃ 5 [] ₆ 13 [] ₂
31.28	$x^6 - x^4 + 4x^2 - 20$ $x^6 - 2x^4 + 5x^2 + 16$	2 [2, 2] 5 [] ₂ 11 [] ₃
31.35	$x^6 - 2x^5 + 3x^4 + 30x^3 + 35x^2 - 364x - 701$ $x^6 - 2x^5 - 3x^4 + 18x^3 - 7x^2 - 4x + 103$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃ 3 [] ₂ 11 [] ₄

GRD	Polynomial	Slope Data		
31.37	$x^6 - 4x^4 + 7x^2 - 3$ $x^6 - 5x^4 - x^2 + 29$	2 [2, 2, 2]	3 [] ₂	29 [] ₂
31.37	$x^6 - x^4 + 2x^2 + 1$ $x^6 - 11x^4 + 52x^2 - 87$	2 [2, 2, 2]	3 [] ₂	29 [] ₂
31.38	$x^6 - 2x^5 - 2x^4 + x^3 - 2x^2 - 2x + 1$ $x^6 - 3x^5 + 10x^4 - 15x^3 + 17x^2 - 10x - 1$	5 [] ₂	197 [] ₂	
31.39	$x^6 - 3x^5 + 15x^4 - 17x^3 + 39x^2 + 12x + 1$ $x^6 - 3x^5 + 3x^4 - x^3 + 6x^2 - 6x + 1$	3 [2] ₂	11 [] ₄	
31.43	$x^6 - x^5 + 6x^4 + 18x^3 + 39x^2 - 21x + 9$ $x^6 - x^5 - 5x^4 - 3x + 3$	3 [] ₄	5 [] ₄	17 [] ₂
31.43	$x^6 - x^5 + x^4 - 3x^3 + 9x^2 - 9x + 3$ $x^6 - x^5 - 11x^4 + 3x^3 + 21x^2 - 45x - 69$	3 [] ₄	5 [] ₄	17 [] ₂
31.43	$x^6 - 3x^5 + 12x^4 - 19x^3 + 63x^2 - 54x + 1$ $x^6 - 2x^5 + 4x^4 - x^3 + 4x^2 - 2x + 1$	3 [] ₄	5 [] ₄	17 [] ₂
31.45	$x^6 - x^5 - 2x^3 + x^2 + x + 1$ $x^6 - 5x^4 - 5x^3 + 12x^2 + x - 11$	23 [] ₂	43 [] ₂	
31.47	$x^6 - 3x^5 + 6x^4 - 7x^3 + 24x^2 - 21x - 11$ $x^6 - 3x^5 + 9x^4 - 7x^3 + 6x + 2$	2 [] ₃	3 [$\frac{5}{2}$] ₂	7 [] ₂
31.51	$x^6 - x^5 + 7x^4 - x^3 + 11x^2 + 6x + 1$ $x^6 - x^5 + 17x^4 - 65x^3 + 145x^2 - 738x + 84$	3 [] ₂	331 [] ₂	
31.56	$x^6 - x^5 - 6x^4 + 24x^3 + 11x^2 - 38x + 178$ $x^6 - x^5 - 5x^4 + x^3 + 7x^2 + 6x + 1$	2 [2]	3 [] ₂	83 [] ₂
31.56	$x^6 - x^5 + 23x^4 - 24x^3 + 54x^2 - 272x - 428$ $x^6 - x^5 + 8x^4 + 15x^2 + 13x + 4$	2 [2]	3 [] ₂	83 [] ₂
31.57	$x^6 - 2x^5 + 2x^4 - 42x^3 - 42x^2 - 76x - 218$ $x^6 - 2x^5 - x^4 - 6x^3 - 9x^2 - 16x - 5$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	37 [] ₂
31.59	$x^6 - 2x^5 - 6x^4 - 2x^3 + 18x^2 + 12x - 22$ $x^6 - 8x^4 + 8x^2 + 4$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	5 [] ₃	13 [] ₂
31.67	$x^6 - 3x^5 + 2x^4 + x^3 - x + 16$ $x^6 - x^4 - x^3 + x^2 - 1$	17 [] ₂	59 [] ₂	
31.76	$x^6 - 2x^5 - 10x^4 + 10x^3 + 32x^2 - 8x + 34$ $x^6 - 4x^4 - 12x^2 - 12$	2 [2] ₃	3 [] ₄	13 [] ₃
31.76	$x^6 - 6x^4 + 12x^2 - 2$ $x^6 - 36x^2 + 294$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [$\frac{5}{2}$] ₂	
31.76	$x^6 - 36x^2 - 294$ $x^6 + 6x^4 + 12x^2 + 2$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [$\frac{5}{2}$] ₂	
31.82	$x^6 - 2x^5 + 3x^4 - 2x^3 - 3x^2 - 2x - 1$ $x^6 - 2x^5 + 2x^4 + 4x^3 + 2x^2 - 2x + 22$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂ 7 [] ₃
31.84	$x^6 - 3x^5 + 6x^4 - 3x^3 - 6x^2 + 9x - 3$ $x^6 - 3x^5 + 3x^4 - x^3 + 6x^2 - 6x + 2$	2 [] ₃	3 [$\frac{3}{2}$] ₂	31 [] ₂
31.87	$x^6 - 3x^5 + 5x^3 - 15x^2 + 12x - 11$ $x^6 + 3x^4 - 2x^3 + 3x^2 - 3x + 3$	3 [$\frac{3}{2}$] ₂	5 [] ₄	7 [] ₂
31.87	$x^6 - 3x^5 + 3x^4 + 5x^3 - 15x^2 + 15x - 5$ $x^6 - 3x^5 + 9x^4 - 9x^3 + 9x^2 - 3x + 1$	3 [$\frac{3}{2}$] ₂	5 [] ₄	7 [] ₂
31.87	$x^6 - 3x^5 + 9x^4 - 2x^3 - 9x^2 + 60x + 55$ $x^6 - 6x^4 - 7x^3 + 6x^2 - 1$	3 [$\frac{3}{2}$] ₂	5 [] ₄	7 [] ₂
31.87	$x^6 - 8x^4 + 5x^2 + 18$ $x^6 - 3x^5 - x^4 - 19x^3 - 31x^2 + 13x + 16$	2 [3]	127 [] ₂	
31.90	$x^6 - 2x^4 - 5x^3 + 8x^2 + 5x + 1$ $x^6 - x^5 - x^4 - x^3 + x^2 - x - 1$	5 [] ₃	7 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data		
31.90	$x^6 - x^5 - x^4 - 2x^3 + 2x^2 - 4x - 8$ $x^6 - 2x^4 + 6x^2 + 1$	2 [2]	7 [] ₃	19 [] ₂
31.94	$x^6 - x^4 + 5x^2 + 1$ $x^6 - 11x^4 + 31x^2 - 27$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	7 [] ₃
31.98	$x^6 - x^5 - 5x^4 + 17x^3 - 25x^2 - 45x + 169$ $x^6 - 2x^5 - 4x^4 + 8x^3 + x^2 - 3$	3 [] ₂	11 [] ₂	31 [] ₂
31.98	$x^6 - 3x^5 + 14x^4 - 18x^3 + 43x^2 - 21x + 51$ $x^6 - x^5 - 6x^4 - 2x^3 + 162x^2 - 526x - 1367$	3 [] ₂	11 [] ₂	31 [] ₂
32.00	$x^6 + 14x^4 + 68x^2 + 114$ $x^6 - 4x^4 + 8x^2 - 6$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₂	19 [] ₂
32.00	$x^6 + 8x^4 + 12x^2 - 18$ $x^6 - 2x^4 + 96x^2 + 342$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₂	19 [] ₂
32.00	$x^6 - 14x^4 + 68x^2 - 114$ $x^6 + 4x^4 + 8x^2 + 6$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₂	19 [] ₂
32.00	$x^6 - 8x^4 + 12x^2 + 18$ $x^6 + 2x^4 + 96x^2 - 342$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₂	19 [] ₂
32.06	$x^6 - 3x^4 - 62x^2 + 257$ $x^6 - 2x^4 - 3x^2 + 1$	2 [2]	257 [] ₂	
32.06	$x^6 + x^4 + x^2 + 3$ $x^6 + 2x^4 - 16x^2 - 68$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	17 [] ₂
32.30	$x^6 - x^5 + 11x^4 + 7x^3 + 32x^2 + 38x + 46$ $x^6 - x^5 - 24x^4 + 47x^3 + 232x^2 - 457x - 509$	2 [] ₃	5 [] ₂	19 [] ₄
32.35	$x^6 - 2x^4 + 9x^2 - 2$ $x^6 + 2x^4 + 9x^2 + 2$	2 [2, 3]	23 [] ₃	
32.38	$x^6 - 3x^5 + 3x^4 + 3x^2 - 3x + 1$ $x^6 - 3x^4 + 12x^2 - 28$	2 [2, 2]	3 [2]	7 [] ₂
32.38	$x^6 + 3x^4 - 8x^3 + 15x^2 - 18x + 8$ $x^6 - 6x^4 - 2x^3 + 24x + 1$	2 [3]	3 [2]	7 [] ₂
32.39	$x^6 - x^5 - 8x^3 - 4x - 8$ $x^6 - 3x^4 + 3x^2 + 16$	2 [2, 2]	3 [] ₂	17 [] ₃
32.39	$x^6 - 2x^5 + 7x^4 - 11x^3 + 17x^2 - 17x + 17$ $x^6 - x^5 - 10x^4 + 10x^3 + 25x^2 - 36x + 12$	2 [3]	3 [] ₂	17 [] ₃
32.43	$x^6 - 152x^2 - 722$ $x^6 + 2x^4 + 38$	2 [3] ₃	19 [] ₄	
32.43	$x^6 - 2x^4 - 38$ $x^6 - 152x^2 + 722$	2 [3] ₃	19 [] ₄	
32.44	$x^6 - 5x^4 - 17x^2 + 93$ $x^6 - 3x^4 + 4x^2 - 3$	2 [2, 2, 2]	3 [] ₂	31 [] ₂
32.44	$x^6 - 10x^4 + 87x^2 - 279$ $x^6 + 4x^4 + 9x^2 + 9$	2 [2, 2, 2]	3 [] ₂	31 [] ₂
32.44	$x^6 + 2x^4 - x^2 - 3$ $x^6 + 7x^4 + 20x^2 + 93$	2 [2, 2, 2]	3 [] ₂	31 [] ₂
32.44	$x^6 - x^4 - 6x^2 + 9$ $x^6 - 17x^4 + 111x^2 - 279$	2 [2, 2, 2]	3 [] ₂	31 [] ₂
32.44	$x^6 + 27x^4 + 252x^2 + 837$ $x^6 + 9x^2 - 27$	2 [2, 2, 2]	3 [] ₂	31 [] ₂
32.45	$x^6 - 2x^5 + 4x^4 - 6x^3 + 8x^2 - 6x + 2$ $x^6 - 2x^5 + 5x^4 - 8x^3 - 3x^2 - 8x - 7$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	11 [] ₂	19 [] ₂
32.54	$x^6 - 2x^5 + 15x^4 - 50x^3 + 85x^2 - 21x + 93$ $x^6 - 2x^5 + 4x^4 - 7x^3 + 4x^2 - 2x + 1$	3 [] ₄	7 [] ₄	11 [] ₂

GRD	Polynomial	Slope Data		
32.54	$x^6 - 3x^5 + 3x^4 + 5x^3 + 3x^2 - 3x + 1$ $x^6 - 3x^5 - 10x^4 + x^3 + 72x^2 + 98x + 9$	3 [] ₄	7 [] ₄	11 [] ₂
32.54	$x^6 - 2x^5 + 8x^4 - 15x^3 + 22x^2 - 28x + 23$ $x^6 - 3x^5 + 6x^4 - 7x^3 + 3x^2 - 11$	3 [] ₄	7 [] ₄	11 [] ₂
32.55	$x^6 - 2x^5 + 19x^4 - 26x^3 + 89x^2 + 30x + 67$ $x^6 - 2x^5 + 6x^3 - 18x^2 + 26x - 14$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	17 [] ₄
32.67	$x^6 - 2x^5 - 5x^4 + 15x^3 - 10x^2 + 3x - 1$ $x^6 - 3x^5 + 20x^4 - 35x^3 + 40x^2 - 23x - 1$	5 [] ₆	73 [] ₂	
32.73	$x^6 - 4x^4 - 11x^2 - 20$ $x^6 + 5x^4 + 13x^2 + 1$	2 [2, 3]	5 [] ₂	7 [] ₃
32.86	$x^6 - 3x^5 + 3x^4 + 4x^3 + 3x^2 - 3x + 1$ $x^6 + 3x^4 - 9x^2 - 75$	2 [2, 2]	3 [2] ₂	5 [] ₂
32.86	$x^6 - 3x^4 + 36x^2 - 60$ $x^6 - 3x^4 - 9x^2 + 75$	2 [2, 2]	3 [2] ₂	5 [] ₂
32.92	$x^6 - 2x^5 + 2x^3 - 12x^2 - 18x + 14$ $x^6 - 2x^5 + 20x^4 + 52x^3 - 142x^2 - 78x + 454$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	5 [] ₂	43 [] ₂
33.15	$x^6 - x^5 - 8x^4 - 4x^3 - x^2 - 18x - 16$ $x^6 - 2x^5 + 3x^4 + 3x^3 + 3x^2 - 2x + 1$	7 [] ₂	157 [] ₂	
33.18	$x^6 - x^5 - 13x^4 + 6x^3 + 27x^2 - 36x + 13$ $x^6 - x^4 + 2x^2 + 3$	3 [] ₂	367 [] ₂	
33.18	$x^6 - x^5 - x^4 + 3x^3 - 2x + 2$ $x^6 - x^5 + 2x^4 + 3x^3 - 8x^2 - 7x - 3$	2 [] ₃	19 [] ₂	23 [] ₂
33.22	$x^6 - 11x^4 - 61x^2 - 73$ $x^6 - 2x^5 + 3x^4 + 8x^3 + 3x^2 - 2x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	73 [] ₂
33.23	$x^6 - x^4 + 7x^2 - 27$ $x^6 - 2x^5 + 6x^4 - 10x^3 + 42x^2 + 8x + 78$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	41 [] ₂
33.23	$x^6 + 8x^4 + 8x^2 + 4$ $x^6 + 7x^4 + 43x^2 - 123$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	41 [] ₂
33.27	$x^6 - x^4 + 4x^2 + 2$ $x^6 + x^4 + 4x^2 - 2$	2 [2, 3, $\frac{7}{2}$]	11 [] ₃	
33.27	$x^6 + 7x^4 + 20x^2 + 18$ $x^6 - 7x^4 + 20x^2 - 18$	2 [2, 3, $\frac{7}{2}$]	11 [] ₃	
33.30	$x^6 + 5x^4 + 25x^2 - 125$ $x^6 + 35x^4 + 375x^2 + 1375$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	5 [] ₂	11 [] ₂
33.35	$x^6 - x^5 + 4x^4 - 3x^3 + 3x^2 - 2x + 2$ $x^6 - x^5 - 6x^4 + 13x^3 + 7x^2 - 20x - 12$	2 [3]	139 [] ₂	
33.35	$x^6 - x^5 - 10x^4 + 14x^3 + 24x^2 - 52x - 8$ $x^6 - x^5 + x^3 - 2x^2 + x + 3$	2 [2, 2]	139 [] ₂	
33.35	$x^6 - 3x^4 - 2x^3 + 3x^2 - 1$ $x^6 - 6x^4 - 6x^3 + 12x^2 + 18x + 6$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [$\frac{3}{2}$] ₂	17 [] ₂
33.37	$x^6 - 2x^4 - 15x^2 - 48$ $x^6 - 2x^5 + 7x^4 - 12x^3 - 21x^2 + 6x + 69$	2 [2, 3]	3 [] ₄	7 [] ₃
33.37	$x^6 - 2x^5 + 7x^4 + 2x^3 - 7x^2 + 20x + 6$ $x^6 - 2x^5 + 2x^4 + 4x^3 + 2x^2 - 2x + 1$	2 [2, 3]	3 [] ₄	7 [] ₃
33.37	$x^6 - 2x^5 + x^4 + 24x^3 + 24x^2 + 24x + 6$ $x^6 - x^5 + 5x^4 - 6x^3 + 28x^2 - 14x + 14$	2 [2, 3]	3 [] ₄	7 [] ₃
33.37	$x^6 - 3x^5 + 8x^4 - 11x^3 + 4x^2 + x + 1$ $x^6 - 2x^5 + 2x^3 - 8x - 8$	2 [] ₃	3 [] ₂	7 [] ₃ 11 [] ₂
33.38	$x^6 - 5x^4 + 5x^2 + 5$ $x^6 - 10x^4 + 40x^2 - 60$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	5 [] ₆

GRD	Polynomial	Slope Data		
33.51	$x^6 + 6x^4 - 3x^3 + 3x^2 + 2$ $x^6 - 3x^5 + 6x^4 - 4x^3 - 3x^2 + 6x - 2$	2 [2]	3 $[\frac{5}{2}]_2$	5 [] ₂
33.51	$x^6 - 6x^4 - 6x^2 - 5$ $x^6 + 9x^4 - 9x^2 + 15$	2 [2]	3 $[\frac{5}{2}]_2$	5 [] ₂
33.51	$x^6 + 9x^4 - 15x^3 - 9x^2 + 9x - 3$ $x^6 - 3x^5 + 9x^4 - 7x^3 + 9x^2 - 12x + 5$	2 [2]	3 $[\frac{5}{2}]_2$	5 [] ₂
33.59	$x^6 - x^4 - 3x^2 - 3$ $x^6 - 3x^4 + 3x^2 + 9$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	3 [] ₄	5 [] ₃
33.65	$x^6 - 9x^4 + 91x^2 - 283$ $x^6 + 4x^2 + 1$	2 [2]	283 [] ₂	
33.70	$x^6 - 3x^5 + 20x^4 - 18x^3 + 102x^2 + 51x + 51$ $x^6 - 2x^5 - 19x^4 + 52x^3 + 23x^2 - 35x - 44$	3 [] ₄	5 [] ₂	17 [] ₃
33.70	$x^6 - 2x^5 - 2x^4 + 4x^3 - 2x^2 - 2x + 1$ $x^6 + 4x^4 - 67x^2 + 142$	2 [2, 3]	71 [] ₂	
33.70	$x^6 - 3x^4 - 24x^3 + 20x^2 + 36x + 2$ $x^6 - 6x^4 - 4x^3 + 17x^2 + 4x - 10$	2 [2, 3]	71 [] ₂	
33.70	$x^6 - 4x^4 - 8x^3 - 8x^2 + 8$ $x^6 - 7x^4 - 28x^3 - 41x^2 - 44x - 17$	2 [2, 3]	71 [] ₂	
33.72	$x^6 - x^5 + 32x^3 - 10x^2 + 73x - 11$ $x^6 - 3x^5 + 4x^4 - 3x^3 + 2x^2 - x + 4$	3 [] ₂	379 [] ₂	
33.72	$x^6 - x^5 + 3x^4 - 2x^3 + x^2 - 4x + 3$ $x^6 - 2x^5 + x^4 + 2x^3 - 9x^2 - 7x + 1$	5 [] ₃	7 [] ₂	19 [] ₂
33.79	$x^6 + 8x^4 + 36x^2 - 12$ $x^6 + 15x^4 + 75x^2 + 81$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	3 [] ₄	11 [] ₃
33.80	$x^6 + 6x^4 - 3x^2 - 48$ $x^6 - 3x^5 + 4x^3 + 6x^2 + 6x + 12$	2 [2, 2]	3 $[\frac{3}{2}]_2$	11 [] ₂
33.80	$x^6 + 6x^4 - 3x^2 + 4$ $x^6 - 3x^5 - 9x^4 + 12x^3 + 24x^2 - 36x + 12$	2 [2, 2]	3 $[\frac{3}{2}]_2$	11 [] ₂
33.80	$x^6 - 6x^4 - 3x^2 + 48$ $x^6 + 9x^4 + 12x^2 - 44$	2 [2, 2]	3 $[\frac{3}{2}]_2$	11 [] ₂
33.84	$x^6 + 3x^4 - 4x^3 - 9x^2 - 11x + 4$ $x^6 - 3x^5 + 15x^4 - 25x^3 - 40x^2 + 52x - 461$	5 [] ₂	229 [] ₂	
33.87	$x^6 - 2x^4 - x^3 + 2x^2 - 1$ $x^6 - 3x^5 + 5x^4 - 2x^3 + 5x^2 + 16x + 9$	31 [] ₂	37 [] ₂	
33.90	$x^6 - 3x^4 + x^2 + 3$ $x^6 + 3x^4 + 7x^2 - 57$	2 $[\frac{8}{3}, \frac{8}{3}]_3$	3 [] ₂	19 [] ₂
33.90	$x^6 + 3x^4 + 27x^2 + 27$ $x^6 - 27x^4 + 225x^2 - 513$	2 $[\frac{8}{3}, \frac{8}{3}]_3$	3 [] ₂	19 [] ₂
33.91	$x^6 + 13x^2 + 52$ $x^6 + 13x^2 - 52$	2 [2, 3]	13 [] ₆	
33.93	$x^6 - 3x^5 + 2x^4 + x^3 - 2x^2 + x - 4$ $x^6 - x^5 + 4x^4 + 38x^3 + 56x^2 + 115x + 311$	5 [] ₄	103 [] ₂	
34.03	$x^6 - 5x^2 + 5$ $x^6 - 5x^4 + 15x^2 - 35$	2 [2, 2, 2]	5 [] ₆	7 [] ₂
34.03	$x^6 - x^4 - 10x^3 - 5x^2 + 14x - 5$ $x^6 - 7x^4 - 50x^3 + 109x^2 + 46x + 367$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	3 [] ₂	43 [] ₂
34.07	$x^6 + 6x^4 - 18x^2 + 108$ $x^6 + 3x^4 + 18x^2 - 54$	2 [3, 4]	3 [] ₂	5 [] ₃
34.07	$x^6 - x^5 - 6x^4 - 6x^3 + 11x^2 - 11x + 4$ $x^6 + 12x^4 + 63x^2 + 54$	2 $[2, 3, \frac{7}{2}]$	3 [] ₂	5 [] ₃

GRD	Polynomial	Slope Data			
34.07	$x^6 - 12x^4 + 63x^2 - 54$ $x^6 + 6x^4 + 27x^2 + 108$	2 $[2, 3, \frac{7}{2}]$	3 $[]_2$	5 $[]_3$	
34.07	$x^6 + 15x^2 + 75$ $x^6 + 3x^4 - 5$	2 $[2, 2]$	3 $[\frac{3}{2}]_2$	5 $[]_4$	
34.07	$x^6 + 15x^4 + 60x^2 + 75$ $x^6 - 3x^4 - 5$	2 $[2, 2]$	3 $[\frac{3}{2}]_2$	5 $[]_4$	
34.10	$x^6 + 2x^4 + 13x^2 + 4$ $x^6 - x^5 + 9x^4 - 6x^3 - 9x^2 - x - 1$	2 $[2, 2]$	5 $[]_3$	17 $[]_2$	
34.12	$x^6 - 2x^5 + 10x^4 - 22x^3 + 58x^2 - 42x + 166$ $x^6 - 2x^5 - 5x^4 + 8x^3 + 7x^2 - 11$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[]_2$	7 $[]_2$	11 $[]_2$
34.12	$x^6 - 2x^5 - x^4 + 18x^3 - 3x^2 - 10x + 103$ $x^6 - 2x^5 - 28x^4 + 36x^3 + 294x^2 - 250x - 854$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[]_2$	7 $[]_2$	11 $[]_2$
34.14	$x^6 - x^5 - 13x^4 + 65x^3 - 148x^2 + 68x - 44$ $x^6 - 7x^4 + 15x^2 + 3$	2 $[]_3$	3 $[]_4$	89 $[]_2$	
34.14	$x^6 + 12x^2 + 30$ $x^6 - 6x^4 + 12x^2 - 10$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
34.14	$x^6 + 6x^4 + 12x^2 + 10$ $x^6 + 12x^2 - 30$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
34.14	$x^6 + 6x^4 - 50$ $x^6 + 12x^4 + 120x^2 + 150$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
34.14	$x^6 - 12x^4 + 120x^2 - 150$ $x^6 - 6x^4 + 50$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
34.27	$x^6 - 10x^4 - 22x^3 - 29x^2 - 22x - 2$ $x^6 - 2x^5 + 8x^4 - 10x^3 + 19x^2 - 24x + 12$	2 $[2, 3]$	3 $[]_2$	11 $[]_3$	
34.27	$x^6 - x^5 + 9x^4 - 16x^3 + 37x^2 - 81x + 69$ $x^6 - 12x^4 + 81x^2 - 108$	2 $[2, 3]$	3 $[]_2$	11 $[]_3$	
34.27	$x^6 + 3x^4 - 8x^2 + 12$ $x^6 - 3x^4 - 8x^2 - 12$	2 $[2, 3]$	3 $[]_2$	11 $[]_3$	
34.27	$x^6 - 5x^4 + 3x^2 + 5$ $x^6 - 2x^5 - 16x^4 + 6x^3 + 74x^2 + 112x + 58$	2 $[2]_3$	5 $[]_2$	37 $[]_2$	
34.27	$x^6 - 2x^5 - 10x^4 - 10x^3 - 32x^2 + 356x - 10$ $x^6 + 3x^4 - 25x^2 + 25$	2 $[2]_3$	5 $[]_2$	37 $[]_2$	
34.30	$x^6 - 13x^4 + 75x^2 - 131$ $x^6 + 4x^4 - 4x^2 + 4$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	131 $[]_2$		
34.37	$x^6 - 3x^5 + 6x^4 - 7x^3 + 9x^2 - 6x + 1$ $x^6 - 3x^5 + 5x^3 - 3x^2 + 13$	3 $[\frac{3}{2}]_2$	7 $[]_2$	13 $[]_2$	
34.37	$x^6 - 3x^4 - 12x^3 + 12x^2 + 18x - 3$ $x^6 + 3x^4 + 6x^2 + 7$	3 $[\frac{3}{2}]_2$	7 $[]_2$	13 $[]_2$	
34.37	$x^6 + 6x^4 + 12x^2 - 9x + 3$ $x^6 - 3x^5 + 3x^4 + 8x^3 - 30x^2 + 15x - 3$	3 $[\frac{3}{2}]_2$	7 $[]_2$	13 $[]_2$	
34.40	$x^6 - 2x^5 - 16x^4 + 24x^3 + 144x^2 - 322x - 14$ $x^6 + 7x^4 - 4x^3 + 13x^2 - 14x + 7$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[]_2$	5 $[]_4$	7 $[]_2$
34.40	$x^6 - 2x^4 - 16x^3 + 22x^2 + 58x - 62$ $x^6 - 2x^5 - x^4 + 24x^3 - 21x^2 - 52x + 61$	2 $[\frac{4}{3}, \frac{4}{3}]_3$	3 $[]_2$	5 $[]_4$	7 $[]_2$
34.43	$x^6 - 6x^4 - 90x^2 + 594$ $x^6 - 6x^4 + 18x^2 - 54$	2 $[\frac{8}{3}, \frac{8}{3}, 3]_3$	3 $[]_2$	11 $[]_2$	
34.43	$x^6 + 6x^4 - 90x^2 - 594$ $x^6 + 6x^4 + 18x^2 + 54$	2 $[\frac{8}{3}, \frac{8}{3}, 3]_3$	3 $[]_2$	11 $[]_2$	
34.52	$x^6 - x^5 - 5x^4 + 5x^3 + 10x^2 - 4x - 8$ $x^6 - x^5 + x^3 + 2x^2 - 3x + 1$	2 $[]_3$	11 $[]_2$	43 $[]_2$	

GRD	Polynomial	Slope Data		
34.53	$x^6 - 2x^5 + 9x^4 - 16x^3 + 18x^2 - 8x + 8$ $x^6 - x^5 - 13x^4 + 28x^3 - 25x^2 + 33x - 47$	2 [3]	149 [] ₂	
34.56	$x^6 - 6x^4 + 6x^2 + 1$ $x^6 - 3x^4 - 25x^3 - 15x^2 + 3x + 1$	2 [2]	3 [$\frac{3}{2}$] ₂	23 [] ₂
34.56	$x^6 - 15x^4 + 39x^2 + 23$ $x^6 + 3x^4 - 15x^2 + 12$	2 [2]	3 [$\frac{3}{2}$] ₂	23 [] ₂
34.56	$x^6 - 3x^5 + 9x^4 - 7x^3 - 3x^2 + 72x - 37$ $x^6 - 3x^5 + 2x^3 - 3x + 1$	2 [2]	3 [$\frac{3}{2}$] ₂	23 [] ₂
34.57	$x^6 - x^5 - 2x^4 + 11x^3 + 2x^2 - 13x - 17$ $x^6 - x^5 - x^4 + 5x^3 - 2x^2 - 4x + 4$	2 [] ₃	11 [] ₄	13 [] ₂
34.57	$x^6 + 7x^4 - 21x^2 + 21$ $x^6 - 14x^3 - 42x^2 + 84x + 70$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₄	7 [] ₆
34.61	$x^6 - 2x^4 - 15x^2 - 20$ $x^6 + 6x^4 - 28x^3 + 89x^2 - 84x + 36$	2 [3]	5 [] ₄	7 [] ₃
34.61	$x^6 + 6x^4 + 5x^2 - 20$ $x^6 - 2x^5 + 9x^4 + 4x^3 + 9x^2 - 2x + 1$	2 [2, 2]	5 [] ₄	7 [] ₃
34.61	$x^6 - 9x^4 + 24x^2 - 8$ $x^6 - 30x^2 + 64$	2 [2, 3, 4]	3 [2]	
34.61	$x^6 + 6x^2 - 8$ $x^6 + 24x^2 + 64$	2 [2, 3, 4]	3 [2]	
34.63	$x^6 - 2x^4 + 5x^2 - 2$ $x^6 + 8x^4 + 69x^2 + 424$	2 [2, 2, 3]	53 [] ₂	
34.63	$x^6 - 8x^4 + 69x^2 - 424$ $x^6 + 2x^4 + 5x^2 + 2$	2 [2, 2, 3]	53 [] ₂	
34.72	$x^6 + 3x^4 + 24x^2 - 261$ $x^6 - 4x^4 + 3x^2 + 3$	2 [2, 2]	3 [] ₄	29 [] ₂
34.72	$x^6 - 21x^4 + 132x^2 - 261$ $x^6 + 2x^4 + 3x^2 + 3$	2 [2, 2]	3 [] ₄	29 [] ₂
34.77	$x^6 - 2x^5 - 2x^4 + 5x^3 + 2x^2 - 2x - 1$ $x^6 - 2x^5 - 5x^4 - 2x^3 + 17x^2 + 55x + 47$	3 [] ₂	13 [] ₂	31 [] ₂
34.77	$x^6 - x^5 + 3x^4 - 3x^3 + 3x^2 - x + 1$ $x^6 - 3x^5 + x^4 + 3x^3 + 5x^2 - 7x - 17$	3 [] ₂	13 [] ₂	31 [] ₂
34.77	$x^6 - 3x^5 + 2x^4 + x^3 + 17x^2 - 18x - 241$ $x^6 - x^5 - 4x^4 + 6x^3 + 3x^2 - 15x + 13$	3 [] ₂	13 [] ₂	31 [] ₂
34.81	$x^6 - 9x^4 - 4x^3 + 21x^2 + 18x - 1$ $x^6 - 6x^4 - 24x^3 - 12x^2 + 72x - 24$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₄
34.81	$x^6 - 3x^5 + 4x^4 - 3x^3 - 2x^2 + 3x - 1$ $x^6 - x^5 + 3x^4 + 5x^3 + 12x^2 - 8x - 16$	2 [] ₃	13 [] ₂	37 [] ₂
34.82	$x^6 - 22x^3 + 18x^2 + 10$ $x^6 + 3x^4 - 9x^2 - 15$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [2] ₂	5 [] ₂
34.83	$x^6 - x^5 - x^4 + 7x - 5$ $x^6 - 2x^5 + 13x^4 - 18x^3 + 65x^2 - 59x + 101$	11 [] ₂	23 [] ₄	
34.87	$x^6 + x^4 - 2x^2 + 2$ $x^6 - 20x^4 + 138x^2 - 304$	2 [2, 3, 4]	19 [] ₂	
34.87	$x^6 + 5x^4 + 30x^2 - 38$ $x^6 - 2x^4 + 2x^2 + 4$	2 [2, 3, 4]	19 [] ₂	
34.87	$x^6 + 5x^4 + 6x^2 - 2$ $x^6 - 6x^4 - 10x^2 + 76$	2 [2, 3, 4]	19 [] ₂	
34.87	$x^6 - 5x^4 + 6x^2 + 2$ $x^6 + 6x^4 - 10x^2 - 76$	2 [2, 3, 4]	19 [] ₂	

GRD	Polynomial	Slope Data		
34.87	$x^6 - 3x^5 - 4x^3 + 34x^2 - 30x - 8$ $x^6 + 8x^4 + 22x^2 + 16$	2 [2, 3, 4]	19 [] ₂	
34.91	$x^6 - 2x^5 + 3x^3 - 2x - 1$ $x^6 - x^5 + 2x^4 - 8x^3 + 9x^2 - 3x + 25$	23 [] ₂	53 [] ₂	
34.96	$x^6 - 6x^4 + 96$ $x^6 + 3x^4 - 12$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 + 6x^4 - 96$ $x^6 - 3x^4 + 12$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 - 3x^4 + 6$ $x^6 + 3x^4 - 6$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 - 6x^4 + 48$ $x^6 + 6x^4 - 48$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 - 6x^4 + 18x^2 - 24$ $x^6 + 6x^4 + 18x^2 + 24$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 + 12x^4 - 18x^2 + 12$ $x^6 - 12x^4 - 18x^2 - 12$	2 [2, 3, $\frac{7}{2}$]	3 [2] ₂	
34.96	$x^6 + 6x^4 - 18x^2 + 12$ $x^6 - 3x^5 + 6x^4 - 6x^3 - 9x^2 + 27x + 12$	2 [3, 4]	3 [2] ₂	
34.96	$x^6 - 3x^5 - 5x^4 - 11x^3 + 2x^2 + 2x - 2$ $x^6 - 3x^5 - 2x^4 - x^3 - 2x^2 - 3x + 1$	2 [] ₃	5 [] ₂	97 [] ₂
34.98	$x^6 - 7x^4 - 12x^2 + 100$ $x^6 - 3x^5 - 7x^4 + 19x^3 - 5x^2 - 5x + 2$	2 [2]	7 [] ₂	17 [] ₃
35.08	$x^6 - 2x^5 - 5x^4 + 8x^3 - 5x^2 - 2x + 1$ $x^6 - 2x^5 - 4x^4 + 34x^3 - 58x^2 - 2x + 34$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	47 [] ₂
35.09	$x^6 - x^5 + x^4 + x^3 - 2x^2 - 4x - 8$ $x^6 - x^5 - 2x^4 + 3x^3 + 6x^2 - 9x + 3$	2 [] ₃	3 [] ₄	5 [] ₃ 11 [] ₂
35.21	$x^6 + 25x^2 - 125$ $x^6 + 45x^4 + 700x^2 + 3875$	2 [2, 2]	5 [] ₂	31 [] ₂
35.23	$x^6 - 3x^5 - 12x^4 + 29x^3 + 32x^2 - 47x + 64$ $x^6 - 3x^5 + 5x^4 - 5x^3 - 2x^2 + 4x - 1$	7 [] ₄	67 [] ₂	
35.32	$x^6 - 3x^5 + 5x^3 - 11x^2 + 8x - 1$ $x^6 - 6x^4 + x^2 + 3$	3 [] ₂	11 [] ₃	17 [] ₂
35.32	$x^6 - 7x^4 - 22x^3 + 31x^2 + 77x - 29$ $x^6 - 3x^5 - 19x^4 - 12x^3 + 154x^2 + 561x + 495$	3 [] ₂	11 [] ₃	17 [] ₂
35.32	$x^6 - 8x^4 - 11x^3 - 8x^2 + 1$ $x^6 - 3x^5 - 4x^4 + 13x^3 - 31x^2 + 24x + 59$	3 [] ₂	11 [] ₃	17 [] ₂
35.33	$x^6 + 23x^2 + 529$ $x^6 - x^4 - 23$	2 [2, 2, 2]	23 [] ₄	
35.33	$x^6 - 8x^4 + 23x^2 - 23$ $x^6 + 23x^4 + 184x^2 + 529$	2 [2, 2, 2]	23 [] ₄	
35.35	$x^6 + x^4 - 28x^3 - 123x^2 + 160x + 1037$ $x^6 - x^5 + 2x^4 + 2x^3 - x^2 - 11x + 4$	2 [2, 2]	29 [] ₄	
35.35	$x^6 - 12x^4 + 48x^2 - 162$ $x^6 + 8x^4 + 12x^2 + 6$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	7 [] ₃
35.35	$x^6 - 8x^4 + 12x^2 - 6$ $x^6 + 12x^4 + 48x^2 + 162$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	7 [] ₃
35.37	$x^6 - 2x^5 - 22x^4 - 6x^3 + 112x^2 + 432x + 358$ $x^6 - 5x^4 - x^2 + 9$	2 [2] ₃	197 [] ₂	
35.39	$x^6 - 2x^5 + 3x^4 - 12x^3 + 11x^2 - 48x + 101$ $x^6 - 4x^4 + 2x^2 - 6x - 2$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	19 [] ₄

GRD	Polynomial	Slope Data		
35.43	$x^6 - 3x^5 + 2x^4 + x^3 + 3x^2 - 4x + 5$ $x^6 - 2x^5 + 2x^4 - 5x^3 - 2x^2 - 2x - 1$	5 [] ₂	251 [] ₂	
35.45	$x^6 - 2x^5 - 5x^4 + 13x^3 - 4x^2 - 3x + 1$ $x^6 - 3x^5 - 8x^4 + 21x^3 - 28x^2 + 17x + 3$	3 [] ₂	419 [] ₂	
35.46	$x^6 + 8x^4 - 54x^2 + 70$ $x^6 + 2x^2 - 2$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	5 [] ₂	7 [] ₂
35.46	$x^6 - 6x^4 + 14x^2 - 10$ $x^6 + 10x^4 + 18x^2 + 14$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	5 [] ₂	7 [] ₂
35.46	$x^6 + 6x^4 + 14x^2 + 10$ $x^6 - 10x^4 + 18x^2 - 14$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	5 [] ₂	7 [] ₂
35.46	$x^6 - 8x^4 - 54x^2 - 70$ $x^6 + 2x^2 + 2$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	5 [] ₂	7 [] ₂
35.48	$x^6 - 3x^5 + 9x^4 + 16x^3 - 96x^2 + 120x - 48$ $x^6 - 3x^5 + 12x^4 - 19x^3 + 18x^2 - 9x + 4$	3 [$\frac{3}{2}$] ₂	97 [] ₂	
35.55	$x^6 - 4x^4 - 2x^3 - 4x^2 + 1$ $x^6 - 2x^5 - 12x^4 + 44x^3 - 48x^2 - 4x + 23$	2 [2, 3]	79 [] ₂	
35.55	$x^6 - 9x^4 - 39x^2 + 79$ $x^6 - 4x^4 + x^2 + 4$	2 [2, 3]	79 [] ₂	
35.55	$x^6 - 2x^5 + 2x^4 - 14x^3 - 46x^2 - 46x - 17$ $x^6 - 2x^5 - 2x^3 - 2x + 1$	2 [2, 3]	79 [] ₂	
35.55	$x^6 - 3x^5 - 3x^4 - 4x^3 + 21x^2 + 25x + 1$ $x^6 + x^4 - 7x^2 + 1$	2 [2, 3]	79 [] ₂	
35.57	$x^6 - 3x^4 - 15x^3 - 38x^2 + 103x + 223$ $x^6 - x^5 + x^4 + 4x^3 - 4x^2 - 11x - 7$	5 [] ₂	11 [] ₂	23 [] ₂
35.57	$x^6 - x^5 + 3x^4 - x^3 + 3x^2 - x + 1$ $x^6 - x^3 - 23x - 17$	5 [] ₂	11 [] ₂	23 [] ₂
35.57	$x^6 - 2x^5 - 11x^4 + 12x^3 + 59x^2 - 23x - 115$ $x^6 - 2x^5 + 2x^4 - x^3 + 4x^2 - 10x + 7$	5 [] ₂	11 [] ₂	23 [] ₂
35.58	$x^6 - 5x^4 - 29x^2 + 141$ $x^6 - 4x^4 - 4x^2 + 4$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	47 [] ₂
35.58	$x^6 - 2x^5 - 10x^4 - 14x^3 - 74x^2 - 168x - 114$ $x^6 + 7x^4 + 7x^2 - 3$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	47 [] ₂
35.64	$x^6 - x^5 - 7x^4 + 11x^3 + 14x^2 - 4x - 8$ $x^6 - x^5 + 2x^4 + 5x^3 + 2x^2 - x + 1$	2 [] ₃	3 [] ₄	97 [] ₂
35.64	$x^6 - 6x^4 + 45x^2 + 36$ $x^6 - 12x^4 + 48x^2 - 75$	2 [2]	3 [$\frac{3}{2}$] ₂	11 [] ₃
35.65	$x^6 - 6x^4 + 12x^2 - 32$ $x^6 - 36x^2 + 96$	2 [2, 2, 3]	3 [$\frac{5}{2}$] ₂	
35.65	$x^6 - 36x^2 - 96$ $x^6 + 6x^4 + 12x^2 + 32$	2 [2, 2, 3]	3 [$\frac{5}{2}$] ₂	
35.65	$x^6 + 9x^4 + 27x^2 + 24$ $x^6 + 3x^4 + 3x^2 - 8$	2 [2, 2, 3]	3 [$\frac{5}{2}$] ₂	
35.65	$x^6 - 9x^4 + 27x^2 - 24$ $x^6 - 3x^4 + 3x^2 + 8$	2 [2, 2, 3]	3 [$\frac{5}{2}$] ₂	
35.67	$x^6 + 4x^4 + 5x^2 - 6$ $x^6 - 3x^5 - 3x^4 + 5x^3 + 17x^2 + 15x + 6$	2 [3]	3 [] ₂	53 [] ₂
35.67	$x^6 - x^5 - 3x^4 + 34x^3 - 21x^2 - 17x - 57$ $x^6 - 2x^5 + 7x^4 - 16x^3 + 14x^2 - 8x + 8$	2 [3]	3 [] ₂	53 [] ₂
35.67	$x^6 - 2x^5 + x^4 + 4x^3 - 6x^2 + 8$ $x^6 - 2x^5 - x^4 - 16x^3 + 72x^2 - 88x + 28$	2 [3]	3 [] ₂	53 [] ₂

GRD	Polynomial	Slope Data		
35.67	$x^6 - x^5 + 21x^4 - 30x^3 + 110x^2 - 62x + 82$ $x^6 - 2x^5 - 3x^4 + 5x^2 + 26x + 1$	2 [2, 2]	3 [] ₂	53 [] ₂
35.67	$x^6 - x^5 + 6x^4 - 6x^3 + 11x^2 - 11x + 4$ $x^6 + 3x^4 - 117x^2 - 1431$	2 [2, 2]	3 [] ₂	53 [] ₂
35.67	$x^6 - 2x^5 - 6x^4 + 27x^3 - 11x^2 - 44x + 22$ $x^6 - 7x^4 + 9x^2 + 4$	2 [2]	11 [] ₃	13 [] ₂
35.72	$x^6 - 5x^4 + 11x^2 - 3$ $x^6 - 2x^5 - 4x^4 - 18x^3 + 46x^2 + 24x + 82$	2 [2] ₃	3 [] ₂	67 [] ₂
35.72	$x^6 - 2x^5 + 5x^4 - 10x^3 + 7x^2 - 8x + 9$ $x^6 - 5x^4 + 291x^2 - 603$	2 [2] ₃	3 [] ₂	67 [] ₂
35.81	$x^6 - 3x^4 - 10x^3 - 15x^2 - 6x - 1$ $x^6 + 6x^4 - 2x^3 + 12x^2 - 12x + 10$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [$\frac{3}{2}$] ₂	11 [] ₂
35.81	$x^6 - 15x^4 - 10x^3 + 57x^2 + 18x - 101$ $x^6 + 3x^4 - 14x^3 + 15x^2 + 30x + 59$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [$\frac{3}{2}$] ₂	11 [] ₂
35.83	$x^6 - 2x^5 + 6x^4 - 2x^3 + 2x^2 + 4x + 2$ $x^6 - 2x^5 + 8x^4 - 18x^3 + 4x^2 - 22$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	13 [] ₂
35.83	$x^6 - 2x^5 + 14x^4 - 22x^3 + 50x^2 - 36x + 38$ $x^6 - 2x^5 - 38x^3 + 152x^2 - 8x - 442$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	13 [] ₂
35.85	$x^6 - 2x^5 - 3x^3 - 2x + 1$ $x^6 - 3x^5 + 2x^4 + x^3 - 21x^2 + 20x - 25$	5 [] ₂	257 [] ₂	
35.85	$x^6 - x^5 - 8x^4 - x^2 + 13x - 61$ $x^6 - 2x^4 - 3x^3 - 2x^2 + 1$	5 [] ₂	257 [] ₂	
35.85	$x^6 - x^5 + 2x^4 - 2x^3 - 10x^2 - 12x + 1$ $x^6 - x^5 - 6x^3 - 17x^2 + 61x - 859$	5 [] ₂	257 [] ₂	
35.88	$x^6 - 2x^5 + x^4 - 38x^3 - 193x^2 + 770x + 2363$ $x^6 - 2x^5 - 6x^4 + 32x^3 - 32x^2 + 14x - 206$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	7 [] ₂	11 [] ₄
35.89	$x^6 - 7x^4 + 343$ $x^6 - 21x^4 + 392x^2 - 7889$	2 [2, 2]	7 [] ₂	23 [] ₂
35.89	$x^6 - 16x^4 + 87x^2 - 161$ $x^6 + x^4 - x^2 + 7$	2 [2, 2]	7 [] ₂	23 [] ₂
35.89	$x^6 + 3x^4 + 8x^2 - 161$ $x^6 + x^4 + 2x^2 + 7$	2 [2, 2]	7 [] ₂	23 [] ₂
35.94	$x^6 - 3x^5 + 3x^4 - x^3 + 9$ $x^6 - 9x^4 - 3x^3 + 9x^2 - 9x + 3$	3 [$\frac{5}{2}$] ₂	23 [] ₂	
35.99	$x^6 - x^4 + x^2 - 3$ $x^6 - 2x^4 - 16x^2 + 68$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	17 [] ₂
35.99	$x^6 - 11x^4 + 43x^2 - 51$ $x^6 + 2x^4 - 4x^2 + 4$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	17 [] ₂
36.07	$x^6 - 5x^4 + 12x^2 - 115$ $x^6 + 4x^4 + 7x^2 + 5$	2 [2, 2, 2]	5 [] ₂	23 [] ₂
36.07	$x^6 + 7x^4 + 20x^2 + 25$ $x^6 - 9x^4 + 95x^2 - 575$	2 [2, 2, 2]	5 [] ₂	23 [] ₂
36.07	$x^6 - 15x^4 + 200x^2 - 2875$ $x^6 - 5x^4 + 125$	2 [2, 2, 2]	5 [] ₂	23 [] ₂
36.07	$x^6 - 12x^4 + 59x^2 - 115$ $x^6 - x^4 - 4x^2 + 5$	2 [2, 2, 2]	5 [] ₂	23 [] ₂
36.07	$x^6 + 2x^4 - 45x^2 - 575$ $x^6 - 4x^4 - 5x^2 + 25$	2 [2, 2, 2]	5 [] ₂	23 [] ₂
36.09	$x^6 - x^5 + x^4 + x^3 + 2$ $x^6 - x^5 + 4x^4 + x^3 - 6x^2 + 9x - 7$	2 [] ₃	11 [] ₂	47 [] ₂

GRD	Polynomial	Slope Data		
36.13	$x^6 - 23x^4 - 80x^3 - 321x^2 + 402x + 823$ $x^6 - 9x^4 - 10x^3 + 15x^2 + 52x + 25$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	$7 []_2$	$37 []_2$
36.14	$x^6 + 11x^4 + 11x^2 + 33$ $x^6 - x^5 + 5x^4 - 6x^3 - 2x^2 + 6x - 2$	$2 [2, 2]$	$3 []_2$	$11 []_6$
36.14	$x^6 - x^5 - 6x^4 + 16x^3 + 42x^2 + 50x + 64$ $x^6 - 22x^4 + 165x^2 - 396$	$2 [2, 2]$	$3 []_2$	$11 []_6$
36.17	$x^6 - x^5 - 7x^4 + 4x^3 - 34x^2 - 48x - 56$ $x^6 - 2x^5 - x^4 - 50x^3 + 218x^2 - 288x + 256$	$2 [2]$	$5 []_2$	$23 []_3$
36.17	$x^6 - 3x^4 + 9x^2 - 5$ $x^6 + 9x^4 + 21x^2 + 15$	$2 \left[\frac{8}{3}, \frac{8}{3} \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$5 []_2$
36.17	$x^6 + 15x^4 + 75x^2 - 125$ $x^6 + 15x^4 + 75x^2 + 375$	$2 \left[\frac{8}{3}, \frac{8}{3} \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$5 []_2$
36.20	$x^6 - 22x^2 - 242$ $x^6 + 8x^4 + 22x^2 + 22$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$	$11 []_4$	
36.20	$x^6 - 22x^2 + 242$ $x^6 - 8x^4 + 22x^2 - 22$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$	$11 []_4$	
36.21	$x^6 - 2x^5 + 4x^4 - x^3 - 8x^2 + 3x - 5$ $x^6 - x^5 + 16x^4 - 5x^3 + 94x^2 + 184$	$3 []_2$	$19 []_2$	$23 []_2$
36.21	$x^6 - 3x^5 - 2x^4 - 2x^3 - 2x^2 + 92x + 115$ $x^6 - x^5 + 4x^4 + 22x^3 - 320x^2 + 738x - 3587$	$3 []_2$	$19 []_2$	$23 []_2$
36.23	$x^6 - x^4 - 2$ $x^6 - x^5 - 6x^4 + 8x^3 + 25x^2 - 61x + 38$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.23	$x^6 + x^4 + 2$ $x^6 - 18x^4 + 110x^2 - 232$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.23	$x^6 - 4x^4 - 54x^2 - 116$ $x^6 + 2x^2 + 4$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.23	$x^6 - x^5 + 7x^4 + 4x^3 + 29x^2 + 19x + 23$ $x^6 - 5x^4 + 8x^2 - 2$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.23	$x^6 - x^5 + x^2 + 3x + 4$ $x^6 - 5x^4 + 28x^2 - 58$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.23	$x^6 - 8x^4 + 74x^2 - 116$ $x^6 + 6x^4 + 14x^2 + 16$	$2 \left[2, 3, \frac{7}{2} \right]$	$29 []_2$	
36.26	$x^6 - 2x^5 - 6x^4 + 6x^3 + 64x^2 - 168x + 142$ $x^6 - 2x^5 - 9x^4 + 14x^3 + 21x^2 - 40x - 31$	$2 [2]_3$	$5 []_4$	$7 []_4$
36.26	$x^6 - 2x^5 - 10x^3 + 10x^2 - 4x - 2$ $x^6 - 2x^5 + x^4 + 34x^3 + 71x^2 - 280x + 569$	$2 [2]_3$	$5 []_4$	$7 []_4$
36.29	$x^6 - 3x^5 - 8x^4 + 21x^3 + 107x^2 - 118x - 155$ $x^6 - 2x^5 + x^4 - x^3 + 8x^2 - 9x + 3$	$3 []_2$	$439 []_2$	
36.29	$x^6 - 2x^5 + 5x^4 - 8x^3 + 23x^2 + x - 8$ $x^6 - 3x^5 + 3x^4 - x^3 + 19$	$3 []_4$	$5 []_2$	$19 []_3$
36.39	$x^6 + 4x^4 + 8x^2 + 9$ $x^6 + 27x^4 + 265x^2 - 1324$	$2 [2]$	$331 []_2$	
36.40	$x^6 - 2x^5 - 17x^4 + 137x^2 + 86x - 185$ $x^6 - x^5 - x^4 + 2x^3 + 4x^2 - 6x + 2$	$2 [2, 3]$	$19 []_4$	
36.40	$x^6 - 2x^5 - 9x^4 - 8x^3 + 24x^2 + 128x + 176$ $x^6 - x^4 - 2x^3 + 2x^2 - 8$	$2 [2, 3]$	$19 []_4$	
36.40	$x^6 - 2x^5 - x^4 + 2x^3 - x^2 + 8x - 2$ $x^6 - 2x^5 + 10x^4 - 8x^3 + 24x^2 + 14x + 43$	$2 [2, 3]$	$19 []_4$	
36.43	$x^6 - 2x^5 + 3x^4 - 5x^3 + 10x^2 - 9x + 3$ $x^6 - 2x^5 + 7x^4 - 4x^3 + 7x^2 - 71x + 1$	$3 []_4$	$7 []_2$	$11 []_4$

GRD	Polynomial	Slope Data		
36.43	$x^6 - 3x^5 - 6x^4 + 11x^3 + 66x^2 + 132x + 88$ $x^6 - 4x^4 + 3x^2 - 6x + 3$	3 [] ₄	7 [] ₂	11 [] ₄
36.43	$x^6 - x^5 + 6x^4 - 12x^3 + 24x^2 - 24x + 9$ $x^6 - x^5 - 2x^4 + 12x^3 + 27x^2 + 15x - 3$	3 [] ₄	7 [] ₂	11 [] ₄
36.44	$x^6 + x^4 + 2x^2 + 4$ $x^6 - x^5 - 10x^4 + 13x^3 + 34x^2 - 65x - 97$	2 [2, 3]	83 [] ₂	
36.44	$x^6 + 4x^4 + 8x^2 - 8$ $x^6 + 26x^4 + 252x^2 + 664$	2 [2, 3]	83 [] ₂	
36.44	$x^6 - 26x^4 + 252x^2 - 664$ $x^6 - 4x^4 + 8x^2 + 8$	2 [2, 3]	83 [] ₂	
36.44	$x^6 - x^5 + 4x^4 - 3x^3 + 8x^2 - 5x + 1$ $x^6 - x^5 + x^4 - 27x^3 + 77x^2 - 45x - 52$	2 [2, 3]	83 [] ₂	
36.46	$x^6 - 2x^4 - 2x^2 + 2$ $x^6 + 8x^4 - 58x^2 + 74$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	37 [] ₂	
36.46	$x^6 + 2x^4 - 2x^2 - 2$ $x^6 - 8x^4 - 58x^2 - 74$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	37 [] ₂	
36.46	$x^6 - 4x^4 + 2x^2 + 2$ $x^6 - 4x^4 - 70x^2 + 74$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	37 [] ₂	
36.46	$x^6 + 4x^4 + 2x^2 - 2$ $x^6 + 4x^4 - 70x^2 - 74$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	37 [] ₂	
36.46	$x^6 - 10x^3 - 60x^2 - 36x + 30$ $x^6 - 6x^4 - 14x^3 - 66x^2 - 108x - 46$	2 [2] ₃	3 [2]	5 [] ₄
36.54	$x^6 + 18x^4 + 140x^2 + 472$ $x^6 + 8x^2 - 8$	2 [2, 2, 3]	59 [] ₂	
36.54	$x^6 - 18x^4 + 140x^2 - 472$ $x^6 + 8x^2 + 8$	2 [2, 2, 3]	59 [] ₂	
36.54	$x^6 - 3x^4 + 5x^2 - 2$ $x^6 + 3x^4 + 17x^2 + 118$	2 [2, 2, 3]	59 [] ₂	
36.54	$x^6 - 3x^4 + 17x^2 - 118$ $x^6 + 3x^4 + 5x^2 + 2$	2 [2, 2, 3]	59 [] ₂	
36.62	$x^6 - 3x^5 + 6x^4 - 7x^3 + 3x + 1$ $x^6 - 3x^5 + 3x^4 + x^3 - 6x^2 + 2$	2 [] ₃	3 [$\frac{3}{2}$] ₂	41 [] ₂
36.67	$x^6 - 2x^5 + x^4 + 4x^3 - 16x^2 + 8x + 12$ $x^6 - 2x^5 - 2x^4 + 8x^3 - 5x^2 - 6x + 14$	2 [2]	11 [] ₂	13 [] ₃
36.74	$x^6 + 3x^2 + 3$ $x^6 + 3x^4 + 12x^2 - 13$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	13 [] ₂
36.79	$x^6 - 3x^5 + 2x^4 - x^3 + 8x^2 - 9x + 3$ $x^6 - 3x^5 - 11x^4 + 11x^3 + 60x^2 + 56x + 12$	2 [] ₃	3 [] ₂	179 [] ₂
36.79	$x^6 - 2x^5 + 6x^3 - 8x + 8$ $x^6 - 3x^5 + 6x^4 - 3x^3 - 48x^2 - 49x - 7$	2 [] ₃	7 [] ₄	29 [] ₂
36.80	$x^6 + 8x^4 - 12x^2 + 56$ $x^6 + 4x^4 + 12x^2 - 8$	2 [2, 2, 3]	5 [] ₃	7 [] ₂
36.80	$x^6 - 8x^4 - 12x^2 - 56$ $x^6 - 4x^4 + 12x^2 + 8$	2 [2, 2, 3]	5 [] ₃	7 [] ₂
36.84	$x^6 - x^4 - x^3 + 2x^2 + 3x + 1$ $x^6 - 2x^5 + 4x^4 - 2x^3 - 16x^2 + 13x - 17$	23 [] ₂	59 [] ₂	
36.85	$x^6 - 3x^5 - 5x^4 + 15x^3 - 10x^2 + 2x + 1$ $x^6 - x^5 - 27x^4 + 13x^3 + 99x^2 - 148x - 97$	7 [] ₆	53 [] ₂	
36.87	$x^6 + x^4 - 44x^3 + 133x^2 - 199x + 1546$ $x^6 - 2x^5 - 2x^4 - 7x^3 + 7x^2 - 3x - 17$	3 [] ₂	59 [] ₄	

GRD	Polynomial	Slope Data		
36.93	$x^6 - 6x^4 + 13x^2 - 11$ $x^6 - 7x^4 - 42x^2 + 341$	2 [2]	11 [] ₂	31 [] ₂
36.93	$x^6 + 13x^4 + 66x^2 + 121$ $x^6 - 10x^4 - 99x^2 - 3751$	2 [2]	11 [] ₂	31 [] ₂
36.94	$x^6 - 60x^2 - 810$ $x^6 + 10x^4 + 60x^2 + 120$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	3 [] ₄	5 [] ₆
36.94	$x^6 - 60x^2 + 810$ $x^6 - 10x^4 + 60x^2 - 120$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	3 [] ₄	5 [] ₆
37.01	$x^6 - x^5 + 7x^4 + 7x^2 - x + 1$ $x^6 - 2x^4 + 5x^2 - 28$	2 [2, 2]	7 [] ₂	11 [] ₃
37.03	$x^6 - x^5 + 6x^4 + 4x^3 + 6x^2 - x + 1$ $x^6 - x^5 - x^4 + 49x^3 + 169x^2 + 134x + 12$	3 [] ₂	457 [] ₂	
37.06	$x^6 - 7x^4 + x^2 + 12$ $x^6 - 2x^5 - 19x^4 + 89x^3 - 137x^2 + 66x + 9$	3 [] ₂	7 [] ₂	23 [] ₃
37.07	$x^6 - 2x^4 + 13x^2 + 36$ $x^6 - 11x^4 + 52x^2 - 48$	2 [2]	3 [] ₂	5 [] ₃ 7 [] ₃
37.09	$x^6 - 2x^5 - 10x^4 + 8x^3 + 28x^2 + 48x - 24$ $x^6 - 15x^4 + 27x^2 + 351$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	3 [] ₂	7 [] ₂ 13 [] ₂
37.09	$x^6 + 5x^4 - 4x^3 + 7x^2 - 10x + 7$ $x^6 + 11x^4 - 62x^3 + 235x^2 - 68x - 131$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	3 [] ₂	7 [] ₂ 13 [] ₂
37.15	$x^6 - 10x^4 - 36x^2 + 488$ $x^6 - 2x^4 - 3x^2 - 2$	2 [2, 2, 3]	61 [] ₂	
37.15	$x^6 + 10x^4 - 36x^2 - 488$ $x^6 + 2x^4 - 3x^2 + 2$	2 [2, 2, 3]	61 [] ₂	
37.19	$x^6 + 2x^4 - 32x^2 + 154$ $x^6 - 2x^4 - 4x^2 - 14$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	7 [] ₂	11 [] ₂
37.19	$x^6 - 12x^4 + 56x^2 - 98$ $x^6 - 8x^4 - 28x^2 + 1078$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	7 [] ₂	11 [] ₂
37.19	$x^6 + 2x^4 - 4x^2 + 14$ $x^6 - 2x^4 - 32x^2 - 154$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	7 [] ₂	11 [] ₂
37.19	$x^6 + 8x^4 - 28x^2 - 1078$ $x^6 + 12x^4 + 56x^2 + 98$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	7 [] ₂	11 [] ₂
37.19	$x^6 + 7x^4 + 12x^2 - 8$ $x^6 - 7x^4 + 12x^2 + 8$	$2 \left[2, 3, \frac{7}{2} \right]$	13 [] ₃	
37.19	$x^6 - 2x^4 + 10x^2 - 8$ $x^6 + 2x^4 + 10x^2 + 8$	$2 \left[2, 3, \frac{7}{2} \right]$	13 [] ₃	
37.20	$x^6 - x^5 + 7x^4 + 26x^3 - 6x^2 + 64x + 88$ $x^6 + 8x^4 - 3x^2 - 2$	2 [3]	173 [] ₂	
37.25	$x^6 - 9x^4 - 41x^2 + 245$ $x^6 - 5x^4 - 37x^2 + 81$	2 [2] ₃	5 [] ₂	17 [] ₃
37.29	$x^6 + 6x^4 + 12x^2 + 1$ $x^6 + 3x^4 + 3x^2 - 48$	2 [2, 2]	$3 \left[\frac{3}{2} \right]_2$	7 [] ₃
37.29	$x^6 + 3x^4 + 3x^2 + 50$ $x^6 + 3x^4 + 3x^2 - 6$	2 [3]	$3 \left[\frac{3}{2} \right]_2$	7 [] ₃
37.31	$x^6 + 3x^4 - 2x^3 + 11x^2 + 2x + 11$ $x^6 - 5x^4 - 17x^2 - 31$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	5 [] ₂	31 [] ₂
37.31	$x^6 + 8x^2 + 4$ $x^6 - 9x^4 + 59x^2 - 155$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	5 [] ₂	31 [] ₂
37.31	$x^6 + 9x^4 + 45x^2 - 27$ $x^6 - x^5 + 5x^4 + 18x^3 + 24x^2 - 146x + 202$	2 [2, 3]	3 [] ₂	29 [] ₂

GRD	Polynomial	Slope Data			
37.31	$x^6 - x^5 + 2x^4 - 6x^3 + 18x^2 - 14x + 16$ $x^6 + 21x^4 + 45x^2 - 783$	2 [2, 3]	3 [] ₂	29 [] ₂	
37.32	$x^6 + 5x^4 + 20x^2 + 36$ $x^6 - x^5 + 16x^3 - 16x - 64$	2 [2, 2]	7 [] ₃	13 [] ₂	
37.32	$x^6 - x^5 - x^4 - x^3 - 33x^2 + 29x - 11$ $x^6 - 2x^5 + 2x^3 + x^2 - 2x + 3$	7 [] ₂	199 [] ₂		
37.38	$x^6 - 5x^4 + 25x^2 + 125$ $x^6 - 35x^4 + 375x^2 - 1375$	2 [2, $\frac{8}{3}, \frac{8}{3}$] ₃	5 [] ₂	11 [] ₂	
37.40	$x^6 - x^5 - 5x^4 + 7x^3 + 4x^2 - 12x + 4$ $x^6 - 3x^5 + 5x^3 - 48x^2 + 45x + 67$	2 [] ₃	3 [] ₂	5 [] ₂	37 [] ₂
37.40	$x^6 - 5x^4 - 26x^3 - 299x^2 - 46x + 1279$ $x^6 - 3x^5 + 4x^4 - x^3 - 26x^2 + 7x + 1$	2 [] ₃	3 [] ₂	5 [] ₂	37 [] ₂
37.42	$x^6 - 20x^4 - 32x^3 + 310x^2 - 310x + 466$ $x^6 - 2x^5 + 2x^4 - 12x^3 - 22x + 10$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	7 [] ₄
37.42	$x^6 + 22x^4 - 10x^3 + 100x^2 - 26x + 46$ $x^6 - 11x^4 - 4x^3 + 49x^2 + 22x - 71$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	7 [] ₄
37.46	$x^6 - 3x^5 + 4x^4 - 3x^3 + x^2 - 1$ $x^6 - 2x^5 + 10x^4 - 13x^3 + 30x^2 - 18x + 27$	23 [] ₂	61 [] ₂		
37.49	$x^6 + 18x^4 + 60x^2 + 70$ $x^6 - 10x^4 + 40x^2 - 50$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	5 [] ₄	7 [] ₂	
37.49	$x^6 + 20x^4 - 40x^2 + 350$ $x^6 + 4x^4 - 10$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	5 [] ₄	7 [] ₂	
37.49	$x^6 - 4x^4 + 10$ $x^6 - 20x^4 - 40x^2 - 350$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	5 [] ₄	7 [] ₂	
37.49	$x^6 - 18x^4 + 60x^2 - 70$ $x^6 + 10x^4 + 40x^2 + 50$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	5 [] ₄	7 [] ₂	
37.50	$x^6 - 3x^5 + 3x^4 - x^3 - 2$ $x^6 - 3x^5 + 6x^4 - 3x^3 + 3x + 1$	2 [] ₃	3 [$\frac{3}{2}$] ₂	43 [] ₂	
37.62	$x^6 - 3x^4 - 4x^3 - 9x^2 + 11x - 6$ $x^6 - 3x^5 + 15x^4 - 25x^3 + 160x^2 - 148x + 589$	5 [] ₂	283 [] ₂		
37.62	$x^6 - 15x^4 - 24x^3 + 75x^2 + 90x - 161$ $x^6 + 9x^4 - 60x^3 + 9x^2 + 90x + 105$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [$\frac{5}{2}$] ₂	5 [] ₂	
37.63	$x^6 - 2x^5 - x^4 - 3x^3 + 9x^2 - 7x + 1$ $x^6 - x^5 + 5x^4 - 21x^3 - 21x^2 + 130x + 169$	2 [3]	3 [] ₂	59 [] ₂	
37.63	$x^6 - x^5 + 3x^4 - 3x^3 + 23x^2 + 19x + 22$ $x^6 - x^5 + 12x^4 + 45x^3 + 128x^2 + 451x - 1367$	2 [3]	3 [] ₂	59 [] ₂	
37.63	$x^6 - x^5 + 21x^4 - 18x^3 + 164x^2 - 104x + 484$ $x^6 - x^5 - 6x^4 + 11x^2 + 13x - 2$	2 [2, 2]	3 [] ₂	59 [] ₂	
37.63	$x^6 - 27x^4 + 315x^2 - 1593$ $x^6 + 18x^2 + 27$	2 [2, 2]	3 [] ₂	59 [] ₂	
37.63	$x^6 - 2x^5 - 4x^4 - 2x^3 - 8x^2 - 8x + 8$ $x^6 + 17x^4 + 51x^2 - 85$	2 [] ₃	5 [] ₂	17 [] ₆	
37.67	$x^6 - 2x^4 - x^3 - 2x^2 + 1$ $x^6 - 3x^5 - 9x^4 + 14x^3 - x^2 - 6x + 15$	3 [] ₂	11 [] ₂	43 [] ₂	
37.67	$x^6 - x^5 - 14x^4 + 4x^3 + 53x^2 + 31x - 33$ $x^6 - 2x^5 + 21x^3 - 6x^2 - 10x + 1$	3 [] ₂	11 [] ₂	43 [] ₂	
37.67	$x^6 - 2x^5 - 10x^3 + 25x^2 - 22x + 11$ $x^6 - 3x^5 + 7x^4 - 9x^3 - 7x^2 + 11x - 5$	3 [] ₂	11 [] ₂	43 [] ₂	
37.71	$x^6 - 2x^4 + 8x^2 - 10x + 6$ $x^6 - 2x^5 - x^4 + 8x^3 + 13x^2 + 12x + 3$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₃	11 [] ₂

GRD	Polynomial	Slope Data		
37.72	$x^6 + 6x^4 + 18x^2 + 25$ $x^6 - 3x^5 + 4x^3 + 3x^2 + 18x - 50$	2 [2]	3 [2]	19 [] ₂
37.75	$x^6 - 2x^5 - 2x^4 + 18x^3 + 12x^2 - 138x + 246$ $x^6 - 11x^4 + 99x^2 - 220x + 143$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	11 [] ₆
37.76	$x^6 - 16x^4 + 37x^2 + 18$ $x^6 - 2x^4 - 47x^2 + 4$	2 [2, 3]	29 [] ₃	
37.77	$x^6 - 6x^4 + 12x^2 + 4$ $x^6 - 9x^4 + 9x^2 - 3$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [$\frac{5}{2}$] ₂	
37.80	$x^6 - 2x^5 - 5x^4 + 10x^3 - 15x^2 + 8x + 1$ $x^6 - 2x^5 - x^4 - 34x^3 - 407x^2 - 556x + 65$	2 [2] ₃	37 [] ₄	
37.84	$x^6 - 9x^4 - 7x^3 + 15x^2 + 15x - 3$ $x^6 - 3x^4 - 18x^3 - 15x^2 + 27x + 12$	3 [$\frac{3}{2}$] ₂	23 [] ₄	
37.89	$x^6 + x^4 - 12x^2 + 4$ $x^6 - 3x^5 + 17x^4 - 29x^3 + 3x^2 + 11x + 2$	2 [2]	359 [] ₂	
37.90	$x^6 - 2x^5 - 7x^4 + 20x^3 + 19x^2 - 68x - 69$ $x^6 + 9x^4 - 32x^3 - 51x^2 + 426x + 1301$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂ 19 [] ₂
37.90	$x^6 + 9x^4 - 8x^3 + 29x^2 - 26x + 41$ $x^6 - 2x^5 - 2x^4 + 40x^3 + 84x^2 - 198x - 394$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂ 19 [] ₂
37.90	$x^6 - 6x^4 + 27x^2 + 27$ $x^6 - 12x^4 - 27x^2 - 189$	2 [2, 2]	3 [] ₂	5 [] ₃ 7 [] ₂
37.90	$x^6 - 3x^4 - 17x^2 - 21$ $x^6 - 4x^4 + 7x^2 + 3$	2 [2, 2]	3 [] ₂	5 [] ₃ 7 [] ₂
37.90	$x^6 + x^4 + 2x^2 + 3$ $x^6 - 8x^4 + 23x^2 - 21$	2 [2, 2]	3 [] ₂	5 [] ₃ 7 [] ₂
37.93	$x^6 - 3x^5 + 9x^4 - 13x^3 + 18x^2 - 12x + 71$ $x^6 - 3x^5 - 12x^4 + 29x^3 + 186x^2 - 201x - 398$	3 [$\frac{5}{2}$] ₂	7 [] ₆	
37.98	$x^6 - 3x^5 + 6x^4 - 7x^3 + 6x^2 - 3x - 24$ $x^6 + 3x^4 - 5x^3 + 3x^2 + 1$	3 [$\frac{3}{2}$] ₂	5 [] ₃	13 [] ₂
37.99	$x^6 + 2x^4 + 20x^2 - 8$ $x^6 + 4x^4 + 10x^2 + 6$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	7 [] ₃
37.99	$x^6 - 2x^4 + 20x^2 + 8$ $x^6 - 4x^4 + 10x^2 - 6$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	7 [] ₃
37.99	$x^6 - x^5 - 5x^4 - 5x^3 - 5x^2 - x + 1$ $x^6 - 3x^5 - 15x^4 - 5x^3 + 45x^2 + 57x + 19$	3 [] ₄	5 [] ₆	19 [] ₂
37.99	$x^6 - x^5 + 20x^3 + 10x^2 - 36x - 39$ $x^6 - 3x^5 + 20x^4 - 35x^3 + 75x^2 - 58x + 9$	3 [] ₄	5 [] ₆	19 [] ₂
38.00	$x^6 - 4x^4 - 8x^2 + 12$ $x^6 - x^5 - 11x^4 - 13x^3 + 32x^2 + 60x - 14$	2 [] ₃	3 [] ₂	191 [] ₂
38.05	$x^6 + 3x^4 + x^2 - 3$ $x^6 - 3x^4 + 7x^2 + 57$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	19 [] ₂
38.05	$x^6 - 13x^4 + 9x^2 - 171$ $x^6 + x^4 - 9x^2 + 9$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	19 [] ₂
38.05	$x^6 + 27x^4 + 225x^2 + 513$ $x^6 - 3x^4 + 27x^2 - 27$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	19 [] ₂
38.13	$x^6 + 9x^4 + 21x^2 - 3$ $x^6 + 3x^4 - 3x^2 + 7$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	7 [] ₂
38.13	$x^6 - 3x^2 + 16$ $x^6 + 3x^4 - 24x^2 - 84$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	7 [] ₂
38.13	$x^6 - 3x^5 + 12x^4 - 18x^3 + 30x^2 - 18x + 12$ $x^6 - 3x^4 - 3x^2 - 7$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	7 [] ₂

GRD	Polynomial	Slope Data		
38.17	$x^6 - x^5 + x^4 - x^3 + 3x^2 - 3x + 1$ $x^6 - 7x^4 - 4x^3 + 20x^2 + 14x - 27$	31 [] ₂	47 [] ₂	
38.22	$x^6 - x^5 + 33x^4 - 67x^3 + 574x^2 - 856x + 2284$ $x^6 - x^5 - 16x^4 - 11x^3 + 56x^2 + 47x - 89$	2 [] ₃	7 [] ₂	19 [] ₄
38.26	$x^6 + 4x^4 + 12x^2 + 4$ $x^6 + 3x^4 + 43x^2 - 163$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	163 [] ₂	
38.26	$x^6 - x^5 - x^4 - 32x^3 + 31x^2 + 435x + 873$ $x^6 - 2x^5 + x^4 - 2x^3 - 22x^2 - 12x - 2$	2 [2, 2]	3 [] ₂	61 [] ₂
38.26	$x^6 - x^5 - 4x^4 - 2x^3 + 7x^2 + 9x + 6$ $x^6 + 15x^4 - 81x^2 - 1647$	2 [2, 2]	3 [] ₂	61 [] ₂
38.30	$x^6 - 2x^5 + 4x^4 - 8x^2 - 8x - 8$ $x^6 - 2x^5 - x^4 - 2x^3 + 21x^2 - 24x + 8$	2 [2, 3]	3 [] ₂	13 [] ₃
38.30	$x^6 - 2x^5 + 14x^4 - 22x^3 + 49x^2 - 44x + 12$ $x^6 - 2x^5 - 2x^4 + 8x^3 + 8x^2 - 32x - 64$	2 [2, 3]	3 [] ₂	13 [] ₃
38.30	$x^6 + 4x^4 + x^2 + 12$ $x^6 - 4x^4 + x^2 - 12$	2 [2, 3]	3 [] ₂	13 [] ₃
38.30	$x^6 - 3x^4 + 81x^2 - 27$ $x^6 - x^5 - 4x^4 - 14x^3 + 13x^2 + 39x + 78$	2 [2, 3]	3 [] ₂	13 [] ₃
38.32	$x^6 + 12x^2 - 8$ $x^6 + 18x^4 + 96x^2 + 120$	2 [2, 2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₂
38.32	$x^6 + 6x^4 + 24x^2 + 40$ $x^6 - 12x^2 - 24$	2 [2, 2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₂
38.32	$x^6 - 6x^4 + 24x^2 - 40$ $x^6 - 12x^2 + 24$	2 [2, 2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₂
38.32	$x^6 - 18x^4 + 96x^2 - 120$ $x^6 + 12x^2 + 8$	2 [2, 2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₂
38.33	$x^6 - x^5 + 2x^4 - x^3 - 2x^2 + 3x - 1$ $x^6 - x^5 - x^4 + x^3 + 10x^2 - 20x + 14$	2 [] ₃	11 [] ₂	53 [] ₂
38.38	$x^6 - x^5 + 4x^4 - 8x^3 + 10x^2 + 9x + 25$ $x^6 - x^5 - 27x^4 + 9x^3 + 257x^2 + 40x - 875$	3 [] ₂	491 [] ₂	
38.43	$x^6 - x^5 - 11x^4 - 5x^3 + 93x^2 - 82x - 27$ $x^6 + x^4 - 3x^3 + x^2 + 1$	7 [] ₂	211 [] ₂	
38.46	$x^6 - x^5 - 5x^4 - 28x^3 + 50x^2 + 48x + 184$ $x^6 - 2x^5 + 2x^4 - 56x^3 - 16x^2 - 128x - 512$	2 [2]	3 [] ₂	37 [] ₃
38.47	$x^6 - 2x^5 + 4x^4 - 4x^3 + 8x^2 + 8x + 12$ $x^6 - 3x^5 + 9x^4 + 13x^3 - 18x^2 - 12x - 8$	2 [] ₃	3 [] ₄	113 [] ₂
38.47	$x^6 + 12x^4 + 25x^2 + 18$ $x^6 - 12x^4 + 25x^2 - 18$	2 [2, 2, 3]	23 [] ₃	
38.47	$x^6 - 6x^4 - 11x^2 - 8$ $x^6 + 6x^4 - 11x^2 + 8$	2 [2, 2, 3]	23 [] ₃	
38.50	$x^6 + 3x^4 + 18x^2 - 7$ $x^6 + 3x^4 + 12x^2 + 1$	2 [2, 2, 2]	3 [2]	7 [] ₂
38.59	$x^6 - 2x^5 - 8x^4 + 16x^3 + 8x^2 - 24x + 4$ $x^6 - x^5 - 31x^4 + 41x^3 + 56x^2 + 56x + 34$	2 [] ₃	3 [] ₂	197 [] ₂
38.68	$x^6 - 2x^5 + x^4 + 3x^2 - 7x + 8$ $x^6 - x^5 - 5x^4 + 39x^3 - 117x^2 + 278x - 351$	11 [] ₄	41 [] ₂	
38.69	$x^6 + 4x^2 + 3$ $x^6 - 3x^5 - 3x^4 + 11x^3 + 10x^2 - 16x - 19$	3 [] ₂	499 [] ₂	
38.70	$x^6 - 3x^5 + 6x^4 + 4x^3 - 51x^2 + 105x - 46$ $x^6 - 75x^2 + 500$	2 [2, 3]	3 [2]	5 [] ₂

GRD	Polynomial	Slope Data		
38.70	$x^6 + 3x^4 - 8x^3 - 3x^2 - 1$ $x^6 - 3x^2 + 10$	2 [2, 3]	3 [2]	5 [] ₂
38.70	$x^6 - 3x^2 - 10$ $x^6 + 3x^4 - 4x^3 + 6x^2 + 12$	2 [2, 3]	3 [2]	5 [] ₂
38.70	$x^6 - 6x^4 - 8x^3 + 51x^2 - 36x - 10$ $x^6 + 3x^4 - 10x^3 + 6x^2 + 8$	2 [2, 3]	3 [2]	5 [] ₂
38.79	$x^6 + 3x^4 - 8x^3 + 9x^2 - 6x + 3$ $x^6 + 3x^4 - 4x^3 + 3x^2 + 18x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [$\frac{3}{2}$] ₂	23 [] ₂
38.85	$x^6 - x^5 - 8x^4 - 49x^3 + 20x^2 + 227x - 157$ $x^6 - 3x^5 + 2x^4 + x^3 - 8x^2 + 7x + 4$	3 [] ₂	503 [] ₂	
38.88	$x^6 - 12x^4 - 27x^2 - 21$ $x^6 + 3x^4 + 3$	2 [2, 2]	3 [2] ₂	7 [] ₂
38.88	$x^6 + 3x^4 - 9x^2 + 21$ $x^6 - 3x^4 - 9x^2 - 21$	2 [2, 2]	3 [2] ₂	7 [] ₂
38.88	$x^6 + 9x^4 - 40x^3 + 45x^2 + 36x - 107$ $x^6 - 3x^5 - 6x^4 + 6x^3 + 27x^2 + 27x + 12$	2 [2, 2]	3 [2] ₂	7 [] ₂
38.88	$x^6 - 3x^5 + 5x^3 - 3x^2 - 8$ $x^6 + 12x^4 + 45x^2 + 42$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^6 - 3x^5 + 6x^4 + 3x^3 - 9x^2 + 12$ $x^6 - 28x^3 + 99x^2 - 144x + 64$	2 [3]	3 [2] ₂	7 [] ₂
38.92	$x^6 - 6x^4 + 5x^2 - 8$ $x^6 - 2x^5 + 6x^4 - 6x^3 + 21x^2 + 14$	2 [2, 2, 3]	5 [] ₂	7 [] ₃
38.92	$x^6 - 2x^5 + 2x^4 + 4x^3 - 26x^2 + 40x - 20$ $x^6 + 6x^4 + 5x^2 + 8$	2 [2, 2, 3]	5 [] ₂	7 [] ₃
38.94	$x^6 + x^4 + x^2 + 4$ $x^6 - x^5 - 8x^4 + 2x^3 + 24x^2 - 9x - 27$	2 [2]	379 [] ₂	
38.95	$x^6 - 2x^5 - 28x^4 - 74x^3 - 364x^2 - 162x - 734$ $x^6 - 2x^5 - 4x^3 + 42x^2 - 78x + 50$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	7 [] ₂	43 [] ₂
38.96	$x^6 - 15x^4 + 15x^2 + 15$ $x^6 + 15x^4 - 45x^2 + 5$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.96	$x^6 + 15x^4 + 15x^2 - 15$ $x^6 - 3x^5 - 48x + 64$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.96	$x^6 - 3x^5 - 3x - 1$ $x^6 - 15x^2 + 30$	2 [3]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.96	$x^6 - 60x^2 + 240$ $x^6 - 3x^5 + 15x^4 - 15x^3 - 15x^2 - 3x + 4$	2 [3]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.96	$x^6 + 15x^2 + 20$ $x^6 + 30x^2 - 15$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.96	$x^6 + 30x^2 + 15$ $x^6 + 15x^2 - 20$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	5 [] ₆
38.99	$x^6 - x^5 + x^4 - 4x^3 + x^2 - x + 1$ $x^6 + 12x^4 + 93x^2 + 190$	2 [2, 3]	5 [] ₂	19 [] ₂
38.99	$x^6 - 2x^5 - x^4 + 8x^3 + x^2 - 2x - 1$ $x^6 - 2x^5 + 8x^4 + 4x^3 + 25x^2 + 10x + 16$	2 [2, 3]	5 [] ₂	19 [] ₂
38.99	$x^6 - 2x^5 + 3x^4 + 8x^3 - 28x^2 + 48x - 32$ $x^6 - 4x^3 + 9x^2 - 4x + 2$	2 [2, 3]	5 [] ₂	19 [] ₂
38.99	$x^6 - 6x^4 - 2x^3 - 10x^2 + 44x - 37$ $x^6 - 2x^5 + 2x^4 + 2x^2 - 2x + 1$	2 [2, 3]	5 [] ₂	19 [] ₂
38.99	$x^6 - x^5 + 15x^4 + 14x^3 + 44x^2 + 38x + 38$ $x^6 - 2x^5 + x^4 - 4x^3 - 4x^2 + 32x - 22$	2 [2, 3]	5 [] ₂	19 [] ₂

GRD	Polynomial	Slope Data			
38.99	$x^6 - 2x^5 + 7x^4 - 2x^3 + 5x^2 + 8x + 10$ $x^6 - 12x^4 - 6x^3 + 74x^2 + 36x - 181$	2 [2, 3]	5 [] ₂	19 [] ₂	
38.99	$x^6 - 2x^5 - 11x^4 + 40x^3 - 30x^2 - 16x - 32$ $x^6 + 3x^4 - 6x^3 + 4x^2 - 4x + 4$	2 [2, 3]	5 [] ₂	19 [] ₂	
39.00	$x^6 - 9x^4 - 14x^3 - 9x^2 + 1$ $x^6 - 21x^4 - 16x^3 + 99x^2 + 168x + 49$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [2] ₂	5 [] ₄	
39.07	$x^6 - 84x^2 + 196$ $x^6 + 3x^4 - 21x^2 + 21$	2 [2] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₄	
39.07	$x^6 + 15x^4 - 18x^3 + 177x^2 - 198x - 3$ $x^6 + 3x^4 - 21x^2 - 7$	2 [2] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₄	
39.08	$x^6 - 7x^4 - 24x^3 - 13x^2 + 84x + 43$ $x^6 - 3x^4 - 5x^2 + 3$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	101 [] ₂	
39.08	$x^6 - 2x^5 - x^4 + 8x^3 - 5x^2 - 12x - 3$ $x^6 - 2x^5 - 4x^4 + 62x^3 - 278x^2 - 294x + 1494$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	101 [] ₂	
39.13	$x^6 - 15x^4 - 15x^2 - 45$ $x^6 + 15x^4 + 75x^2 + 135$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₄	5 [] ₆	
39.31	$x^6 + 3x^4 - 33x^2 + 1$ $x^6 - 9x^4 - 9x^2 + 117$	2 [2] ₃	3 [2]	13 [] ₂	
39.36	$x^6 + 14x^4 + 56x^2 + 28$ $x^6 + 7x^4 + 7x^2 - 21$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	7 [] ₆	
39.38	$x^6 - 9x^4 + 3x^2 + 9$ $x^6 - 2x^5 - 19x^4 + 6x^3 + 67x^2 + 140x - 139$	2 [2] ₃	3 [] ₄	47 [] ₂	
39.38	$x^6 - x^4 - 9x^2 - 3$ $x^6 - 2x^5 + 6x^4 + 34x^3 - 68x^2 + 168x - 78$	2 [2] ₃	3 [] ₄	47 [] ₂	
39.40	$x^6 + 5x^4 + 9x^2 + 7$ $x^6 + x^4 - 19x^2 - 77$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	7 [] ₂	11 [] ₂	
39.40	$x^6 - 7x^4 + 49x^2 + 343$ $x^6 - 49x^4 + 735x^2 - 3773$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	7 [] ₂	11 [] ₂	
39.47	$x^6 - x^5 - 2x^4 + 7x^3 - 2x^2 - x + 1$ $x^6 - 2x^5 + 14x^4 - 14x^3 + 56x^2 - 32x + 64$	2 [] ₃	3 [] ₄	7 [] ₂	17 [] ₂
39.47	$x^6 - 3x^5 + 3x^4 - x^3 + 12x^2 - 12x + 4$ $x^6 - x^5 - 4x^4 + 9x^3 + 4x^2 - 17x - 1$	2 [] ₃	3 [] ₄	7 [] ₂	17 [] ₂
39.47	$x^6 - x^5 + 8x^4 - 9x^3 + 28x^2 - 17x + 17$ $x^6 - x^5 + 9x^4 - 13x^3 - 14x^2 - 72x - 84$	2 [] ₃	3 [] ₄	7 [] ₂	17 [] ₂
39.51	$x^6 + 12x^4 - 36x^2 + 36$ $x^6 + 12x^4 + 48x^2 - 48$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₃	
39.51	$x^6 + 6x^4 - 216$ $x^6 + 18x^4 + 288x^2 + 4968$	2 [2, 2, 3]	3 [] ₂	23 [] ₂	
39.51	$x^6 - 6x^4 + 216$ $x^6 - 18x^4 + 288x^2 - 4968$	2 [2, 2, 3]	3 [] ₂	23 [] ₂	
39.53	$x^6 - 3x^5 + x^4 + 3x^3 + 14x^2 - 16x - 28$ $x^6 - x^5 + 6x^4 - x^3 + 6x^2 - x + 1$	2 [] ₃	11 [] ₄	17 [] ₂	
39.56	$x^6 - x^5 + 3x^4 - 39x^3 + 2x^2 + 112x + 70$ $x^6 - 3x^5 + 16x^4 - 19x^3 + 16x^2 + 25x - 71$	2 [] ₃	3 [] ₂	5 [] ₄	7 [] ₄
39.56	$x^6 - x^5 - 7x^4 - 3x^3 + 18x^2 + 28x - 8$ $x^6 - x^5 + 26x^4 - 51x^3 + 216x^2 - 335x + 655$	2 [] ₃	3 [] ₂	5 [] ₄	7 [] ₄
39.57	$x^6 - 3x^5 + 5x^3 - 35x^2 + 32x - 36$ $x^6 + 20x^4 + 5x^2 - 90$	2 [3]	5 [] ₆	7 [] ₃	
39.59	$x^6 - 21x^4 - 50x^3 + 147x^2 + 420x + 457$ $x^6 - 2x^5 - 7x^4 + 6x^3 + 25x^2 + 50x - 55$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	5 [] ₃	7 [] ₂

GRD	Polynomial	Slope Data		
39.60	$x^6 - 2x^5 + 5x^4 - 6x^3 + 7x^2 - 8x + 9$ $x^6 - 2x^5 - 2x^4 + 22x^3 - 12x^2 - 38$	2 [2] ₃	13 [] ₂	19 [] ₂
39.60	$x^6 - 2x^5 + 8x^4 - 18x^3 + 34x^2 + 28x + 18$ $x^6 - 2x^5 + 28x^4 + 2x^3 + 82x^2 + 420x - 754$	2 [2] ₃	13 [] ₂	19 [] ₂
39.61	$x^6 - 7x^4 - 2x^3 + 13x^2 + 7x - 3$ $x^6 - 3x^5 - 18x^4 + 52x^2 + 108x + 81$	11 [] ₄	43 [] ₂	
39.66	$x^6 - x^5 - x^4 - x^3 + x^2 - x + 4$ $x^6 - 2x^5 + 7x^4 - 6x^3 + x^2 - 8x + 2$	2 [3]	5 [] ₃	23 [] ₂
39.66	$x^6 - x^5 - 9x^4 - 14x^3 - 2x^2 + 6x + 2$ $x^6 - 3x^4 - 32x^2 + 64$	2 [2, 2]	5 [] ₃	23 [] ₂
39.69	$x^6 + 10x^4 + 20x^2 - 40$ $x^6 + 20x^4 + 130x^2 + 270$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	5 [] ₆
39.69	$x^6 - 10x^4 + 20x^2 + 40$ $x^6 - 20x^4 + 130x^2 - 270$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	5 [] ₆
39.72	$x^6 - 2x^5 + x^4 + 58x^3 - 457x^2 + 912x - 2579$ $x^6 - 2x^5 + 4x^4 - 26x^3 + 26x^2 - 12x + 178$	2 [2] ₃	3 [] ₂	19 [] ₄
39.72	$x^6 + 15x^4 + 135x^2 + 175$ $x^6 - 3x^4 + 5x^2 - 5$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	5 [] ₄	7 [] ₂
39.76	$x^6 - x^5 + 2x^4 - 3x^3 - 2x^2 - 4x - 1$ $x^6 - 3x^5 + 5x^4 - 5x^3 - 6x^2 + 8x + 72$	3 [] ₂	17 [] ₂	31 [] ₂
39.76	$x^6 - 2x^5 - x^4 + 6x^3 - 3x^2 + 27x - 27$ $x^6 - 2x^5 + 4x^4 - 3x^3 + 4x^2 - 2x + 1$	3 [] ₂	17 [] ₂	31 [] ₂
39.76	$x^6 - x^3 - 2x^2 + 14x + 17$ $x^6 - 3x^5 - 7x^4 - 2x^3 + 98x^2 + 9x - 429$	3 [] ₂	17 [] ₂	31 [] ₂
39.81	$x^6 - 2x^5 + 8x^4 - 20x^3 + 16x^2 - 64x - 4$ $x^6 - x^5 - x^4 + 3x^3 + 4x^2 - 2x - 2$	2 [] ₃	17 [] ₂	37 [] ₂
39.83	$x^6 - 12x^2 - 18$ $x^6 + 2x^4 - 84x^2 + 408$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	17 [] ₂
39.83	$x^6 + 2x^4 + 24x^2 - 6$ $x^6 + 6x^4 + 60x^2 + 306$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	17 [] ₂
39.83	$x^6 - 2x^4 + 24x^2 + 6$ $x^6 - 6x^4 + 60x^2 - 306$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	17 [] ₂
39.83	$x^6 - 12x^2 + 18$ $x^6 - 2x^4 - 84x^2 - 408$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [] ₄	17 [] ₂
39.85	$x^6 - 3x^5 - 15x^4 - 9x^3 - 9x^2 + 24x - 29$ $x^6 - 3x^5 + 15x^4 + 19x^3 + 159x^2 + 150x + 295$	3 [$\frac{3}{2}$] ₂	5 [] ₂	11 [] ₃
39.85	$x^6 - 3x^5 - 10x^4 + 25x^3 + 71x^2 - 84x - 34$ $x^6 + x^4 + 12x^2 + 4$	2 [2]	397 [] ₂	
39.87	$x^6 - 2x^5 + 17x^4 - 47x^3 + 221x^2 - 332x + 865$ $x^6 - 3x^5 - 19x^4 + 9x^3 + 111x^2 - 48x - 327$	3 [] ₄	7 [] ₂	17 [] ₃
39.88	$x^6 - 2x^5 - 7x^4 + 10x^3 + 17x^2 - 10x - 20$ $x^6 - 3x^5 - x^4 + 7x^3 - 17x^2 + 13x - 4$	5 [] ₂	11 [] ₃	13 [] ₂
39.89	$x^6 - 3x^5 + 12x^4 - 19x^3 + 24x^2 - 15x - 10$ $x^6 - 3x^5 + 15x^4 - 25x^3 + 12x^2 - 1$	3 [2]	5 [] ₂	17 [] ₂
39.95	$x^6 + 8x^4 + 18x^2 + 6$ $x^6 + 6x^4 + 12x^2 - 72$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₄	5 [] ₃
39.95	$x^6 - 8x^4 + 18x^2 - 6$ $x^6 - 6x^4 + 12x^2 + 72$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₄	5 [] ₃
39.95	$x^6 - 9x^4 - 2x^3 + 24x^2 + 24x + 1$ $x^6 - 3x^5 + 3x^4 - x^3 - 3x^2 + 3x + 7$	3 [$\frac{3}{2}$] ₂	5 [] ₄	11 [] ₂

GRD	Polynomial	Slope Data			
39.95	$x^6 - 3x^5 + 6x^4 - 4x^3 + 6x^2 + 9$ $x^6 - 3x^4 - 9x^3 - 12x^2 - 9x - 3$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$	$11 []_2$	
39.95	$x^6 - 3x^4 - 7x^3 + 12x^2 + 9x - 13$ $x^6 - 3x^5 + 5x^3 - 15x^2 + 12x + 139$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$	$11 []_2$	
39.99	$x^6 + 4x^4 - 15x^3 - 13x^2 + 55x - 33$ $x^6 - 3x^5 + 10x^4 - 15x^3 - 10x^2 + 17x + 34$	$5 []_3$	$11 []_2$	$17 []_2$	
40.02	$x^6 - x^5 - 4x^4 + 11x^3 - 4x^2 - x + 1$ $x^6 - 3x^5 + 5x^4 - 5x^3 + 18x^2 - 16x + 6$	$2 []_3$	$3 []_4$	$5 []_2$	$11 []_3$
40.04	$x^6 - 2x^5 - x^4 + 9x^3 - 13x^2 - 28x - 7$ $x^6 - 3x^5 - 12x^4 + 29x^3 - 136x^2 + 121x + 1198$	$7 []_2$	$229 []_2$		
40.10	$x^6 - 2x^4 - 11x^2 - 12$ $x^6 + 5x^4 + 23x^2 + 67$	$2 [2, 2]$	$3 []_2$	$67 []_2$	
40.10	$x^6 - 2x^5 - 12x^4 + 52x^3 + 154x^2 + 48x - 72$ $x^6 + 5x^4 - 4x^2 + 4$	$2 [2, 2]$	$3 []_2$	$67 []_2$	
40.10	$x^6 + 2x^4 - 11x^2 + 12$ $x^6 - 5x^4 + 23x^2 - 67$	$2 [2, 2]$	$3 []_2$	$67 []_2$	
40.12	$x^6 - 3x^4 - 3x^2 + 4$ $x^6 - 3x^5 - 6x^4 + x^3 + 21x^2 + 60x + 16$	$2 [2]$	$3 \left[\frac{3}{2} \right]_2$	$31 []_2$	
40.12	$x^6 - 9x^4 - 3x^2 + 124$ $x^6 - 6x^4 + 6x^2 + 3$	$2 [2]$	$3 \left[\frac{3}{2} \right]_2$	$31 []_2$	
40.12	$x^6 + 6x^4 + 6x^2 - 3$ $x^6 - 3x^5 + 3x^4 + 4x^3 - 9x^2 + 15x - 3$	$2 [2]$	$3 \left[\frac{3}{2} \right]_2$	$31 []_2$	
40.27	$x^6 - 2x^5 + 3x^4 - 14x^3 - 75x^2 + 32x - 151$ $x^6 - 2x^5 + 9x^4 - 2x^3 + 11x^2 + 24x + 13$	$2 [2]_3$	$7 []_2$	$11 []_4$	
40.27	$x^6 - 2x^5 + 14x^4 + 30x^3 + 112x^2 + 252x + 1466$ $x^6 - 2x^5 - 12x^4 + 22x^3 + 62x^2 - 80x - 154$	$2 [2]_3$	$7 []_2$	$11 []_4$	
40.29	$x^6 - 2x^5 - 11x^4 + 7x^3 + 41x^2 + 49x + 11$ $x^6 - 2x^5 + 8x^4 - 31x^3 + 79x^2 - 84x + 30$	$2 [2]$	$3 []_2$	$19 []_6$	
40.29	$x^6 - x^5 + 2x^4 - 49x^3 - 58x^2 - 157x - 107$ $x^6 - x^5 + 2x^4 + 8x^3 - x^2 - 43x + 178$	$2 [2]$	$3 []_2$	$19 []_6$	
40.30	$x^6 - 2x^4 - 6x^3 - 15x^2 - 10x - 2$ $x^6 - x^5 + 6x^4 + 10x^2 + 6x + 16$	$2 [2, 2]$	$7 []_2$	$29 []_2$	
40.30	$x^6 - x^5 + 3x^4 - 4x^3 + 3x^2 - x + 1$ $x^6 + 6x^4 - 14x^3 + 9x^2 + 74x - 38$	$2 [2, 2]$	$7 []_2$	$29 []_2$	
40.30	$x^6 + 10x^4 - 4x^3 + 30x^2 - 12x + 4$ $x^6 - x^5 + 2x^3 - 5x^2 - 75x - 74$	$2 [2, 2]$	$7 []_2$	$29 []_2$	
40.31	$x^6 - 3x^5 + 7x^4 - 9x^3 + 36x^2 - 32x + 38$ $x^6 - 3x^5 + 4x^4 - 3x^3 - 4x^2 - 3x - 1$	$2 []_3$	$3 []_2$	$5 []_2$	$43 []_2$
40.31	$x^6 - x^5 + 6x^4 + 7x^3 + 4x^2 + 21x - 3$ $x^6 - 3x^5 + 5x^4 - 5x^3 + 2x^2 + 2$	$2 []_3$	$3 []_2$	$5 []_2$	$43 []_2$
40.31	$x^6 - 3x^5 + 6x^4 - x^3 - 4x^2 + 3x + 3$ $x^6 - 3x^5 - 11x^4 + 17x^3 + 22x^2 - 30x - 114$	$2 []_3$	$3 []_2$	$5 []_2$	$43 []_2$
40.33	$x^6 - 2x^5 + 6x^4 + 6x^3 + 5x^2 + 8x + 14$ $x^6 - 2x^5 + 6x^4 - 20x^3 + 18x^2 + 8x - 12$	$2 [2, 2, 3]$	$13 []_6$		
40.40	$x^6 - 12x^2 + 2$ $x^6 + 12x^4 - 48x^2 + 42$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$	
40.40	$x^6 - 12x^4 + 24x^2 + 6$ $x^6 - 6x^4 - 12x^2 + 14$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$	
40.40	$x^6 - 12x^2 - 2$ $x^6 - 12x^4 - 48x^2 - 42$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$	

GRD	Polynomial	Slope Data		
40.40	$x^6 + 12x^4 + 24x^2 - 6$ $x^6 + 6x^4 - 12x^2 - 14$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$7 []_2$
40.41	$x^6 + 3x^4 - 5x^2 + 5$ $x^6 - 19x^4 - 2x^3 + 119x^2 + 134x + 1$	$2 [2]_3$	$5 []_4$	$23 []_2$
40.41	$x^6 - 5x^4 + 15x^2 + 25$ $x^6 - 13x^4 - 46x^3 - 67x^2 - 46x - 23$	$2 [2]_3$	$5 []_4$	$23 []_2$
40.43	$x^6 + 4x^2 - 2$ $x^6 + 18x^4 + 172x^2 + 728$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$7 []_2$	$13 []_2$
40.43	$x^6 - 6x^4 + 16x^2 - 14$ $x^6 + 14x^4 + 36x^2 + 26$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$7 []_2$	$13 []_2$
40.43	$x^6 + 6x^4 + 16x^2 + 14$ $x^6 - 14x^4 + 36x^2 - 26$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$7 []_2$	$13 []_2$
40.43	$x^6 + 4x^2 + 2$ $x^6 - 18x^4 + 172x^2 - 728$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$7 []_2$	$13 []_2$
40.47	$x^6 - 2x^5 + 10x^3 - 5x^2 - 12x + 4$ $x^6 + 15x^2 - 20x + 20$	$2 [2, 3]$	$5 []_6$	$7 []_2$
40.47	$x^6 - 2x^5 + 25x^4 - 60x^3 + 180x^2 - 392x + 454$ $x^6 - x^5 - 5x^4 + 10x^3 + 20x^2 - 6x - 14$	$2 [2, 3]$	$5 []_6$	$7 []_2$
40.47	$x^6 - x^5 + 5x^4 + 5x^2 - x + 1$ $x^6 - 2x^5 - 5x^4 + 65x^2 - 122x + 59$	$2 [2, 3]$	$5 []_6$	$7 []_2$
40.47	$x^6 + 15x^4 - 10x^3 + 20x^2 - 20x + 20$ $x^6 - 2x^5 + 5x^4 - 10x^2 - 32x - 16$	$2 [2, 3]$	$5 []_6$	$7 []_2$
40.47	$x^6 - 2x^5 + 3x^4 - 58x^3 + 387x^2 - 1156x + 4139$ $x^6 - 2x^5 + 13x^4 - 38x^3 + 17x^2 + 4x - 281$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$5 []_2$	$11 []_4$
40.52	$x^6 - 6x^4 - 18x^2 - 108$ $x^6 - 3x^4 + 18x^2 + 54$	$2 [2, 3, 4]$	$3 []_2$	$5 []_3$
40.52	$x^6 - 6x^4 + 162x^2 - 108$ $x^6 - x^5 + 3x^4 - 12x^3 + 26x^2 - 14x + 58$	$2 [2, 3, 4]$	$3 []_2$	$5 []_3$
40.52	$x^6 + 6x^4 + 162x^2 + 108$ $x^6 + 12x^4 + 18x^2 - 216$	$2 [2, 3, 4]$	$3 []_2$	$5 []_3$
40.52	$x^6 + 15x^2 - 75$ $x^6 - 3x^4 + 5$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$
40.52	$x^6 - 15x^2 + 25$ $x^6 + 6x^4 + 15x^2 - 15$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$
40.52	$x^6 - 15x^4 + 60x^2 - 75$ $x^6 + 3x^4 + 5$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$
40.52	$x^6 + 15x^2 + 25$ $x^6 - 6x^4 + 15x^2 - 15$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$
40.53	$x^6 - 2x^5 - x^4 + 4x^3 - 3x^2 + 3x - 1$ $x^6 - x^5 - 3x^4 + 6x^3 - x^2 - 26x + 33$	$31 []_2$	$53 []_2$	
40.54	$x^6 - 2x^5 + 14x^4 + 2x^3 + 129x^2 + 116x + 676$ $x^6 - x^5 - 15x^4 + 28x^3 - 22x^2 + 184x - 112$	$2 [2]$	$37 []_6$	
40.59	$x^6 - 3x^5 - 3x^3 + 33x^2 - 48x + 64$ $x^6 - 3x^4 + 9x^2 - 8$	$2 [3]$	$3 [2]$	$11 []_2$
40.59	$x^6 - 3x^5 + 6x^4 - 6x^3 + 3x^2 + 15x + 8$ $x^6 - 6x^4 + 21x^2 - 44$	$2 [2, 2]$	$3 [2]$	$11 []_2$
40.59	$x^6 - 9x^4 - 21x^2 - 44$ $x^6 + 6x^2 + 1$	$2 [2, 2]$	$3 [2]$	$11 []_2$
40.60	$x^6 + 3x^4 + 9x^2 + 5$ $x^6 - 9x^4 + 21x^2 - 15$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	$3 \left[\frac{3}{2} \right]_2$	$5 []_2$

GRD	Polynomial	Slope Data			
40.60	$x^6 + 9x^4 + 15x^2 + 25$ $x^6 + 3x^4 - 15x^2 - 75$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
40.60	$x^6 - 15x^4 + 75x^2 - 375$ $x^6 - 15x^4 + 75x^2 + 125$	2 $[2, \frac{8}{3}, \frac{8}{3}]_3$	3 $[\frac{3}{2}]_2$	5 $[]_2$	
40.63	$x^6 - x^5 - 3x^3 - x - 1$ $x^6 - x^5 + 19x^4 - 19x^3 + 62x^2 - 80x + 38$	2 $[]_3$	5 $[]_2$	131 $[]_2$	
40.63	$x^6 - 3x^4 - 9x^2 + 7$ $x^6 - 3x^5 + 6x^4 - 7x^3 - 12x^2 + 15x + 1$	2 $[]_3$	3 $[2]$	5 $[]_2$	7 $[]_2$
40.65	$x^6 - 2x^5 - 22x^4 + 56x^3 + 88x^2 - 372x + 276$ $x^6 - x^5 + 9x^4 - 65x^3 + 60x^2 + 50x - 50$	2 $[]_3$	3 $[]_2$	5 $[]_2$	17 $[]_3$
40.68	$x^6 - 3x^5 + 21x^4 - 37x^3 + 195x^2 - 177x + 1159$ $x^6 - x^5 - 7x^4 - 3x^3 + 27x^2 + 25x - 59$	3 $[]_2$	5 $[]_2$	23 $[]_4$	
40.68	$x^6 - 3x^5 - 6x^4 + 17x^3 + 51x^2 - 60x - 227$ $x^6 - 2x^5 + 36x^4 - 18x^3 + 686x^2 - 427x + 5851$	3 $[]_2$	5 $[]_2$	23 $[]_4$	
40.68	$x^6 - x^5 - 7x^4 - 3x^3 + 7x^2 + 8x - 21$ $x^6 - x^5 - 37x^4 + 109x^3 + 431x^2 - 2278x + 4324$	5 $[]_2$	331 $[]_2$		
40.74	$x^6 - x^5 - 10x^4 - 4x^3 + 27x^2 + 17x - 46$ $x^6 - x^5 - 35x^4 + 36x^3 + 282x^2 - 888x + 3004$	2 $[2]$	5 $[]_2$	83 $[]_2$	
40.74	$x^6 - x^5 + 5x^4 + 3x^3 + 11x^2 + 8x + 19$ $x^6 - x^5 + 12x^4 - 42x^3 + 85x^2 - 102x - 554$	2 $[2]$	5 $[]_2$	83 $[]_2$	
40.75	$x^6 + 2x^4 + 5x^2 + 6$ $x^6 - 2x^4 + 5x^2 - 6$	2 $[2, 2, 3]$	3 $[]_2$	11 $[]_3$	
40.75	$x^6 - 6x^4 + 45x^2 - 162$ $x^6 + 6x^4 + 45x^2 + 162$	2 $[2, 2, 3]$	3 $[]_2$	11 $[]_3$	
40.75	$x^6 - 2x^5 - 4x^4 + 28x^3 - 54x^2 + 48x - 16$ $x^6 - 2x^5 - 14x^3 + 33x^2 - 8x + 8$	2 $[2, 2, 3]$	3 $[]_2$	11 $[]_3$	
40.75	$x^6 + 4x^4 + 9x^2 - 18$ $x^6 - 4x^4 + 9x^2 + 18$	2 $[2, 2, 3]$	3 $[]_2$	11 $[]_3$	
40.76	$x^6 - 2x^5 + x^4 + 2x^3 - 15x^2 + 12x - 1$ $x^6 - 2x^5 - 8x^4 + 34x^3 - 88x^2 + 128x - 38$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	5 $[]_2$	37 $[]_2$	
40.76	$x^6 - 2x^5 - 23x^4 + 74x^3 - 91x^2 + 140x + 107$ $x^6 - 2x^5 - 2x^4 + 6x^3 - 18x^2 + 12x - 2$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	5 $[]_2$	37 $[]_2$	
40.76	$x^6 - 2x^5 - x^4 + 18x^3 - 25x^2 - 56x + 19$ $x^6 - 2x^5 - 6x^4 + 78x^3 - 290x^2 - 156x + 1214$	2 $[\frac{4}{3}, \frac{4}{3}, 2]_3$	5 $[]_2$	37 $[]_2$	
40.77	$x^6 - 14x^3 + 21x + 42$ $x^6 - 3x^5 + 9x^4 - 13x^3 + 18x^2 - 12x + 1$	3 $[\frac{3}{2}]_2$	5 $[]_2$	7 $[]_6$	
40.77	$x^6 - 3x^5 + 9x^4 + x^3 - 3x^2 - 12x + 92$ $x^6 - 21x^4 - 35x^3 + 21x^2 - 21x + 7$	3 $[\frac{3}{2}]_2$	5 $[]_2$	7 $[]_6$	
40.78	$x^6 - x^5 - 4x^4 - x^3 - 4x^2 - x + 1$ $x^6 - x^5 - 25x^4 - 31x^3 + 80x^2 + 140x + 4$	2 $[]_3$	3 $[]_4$	127 $[]_2$	
40.78	$x^6 - 28x^2 - 98$ $x^6 - 12x^4 + 56x^2 + 70$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	5 $[]_2$	7 $[]_4$	
40.78	$x^6 + 10x^4 + 28x^2 + 14$ $x^6 - 14x^4 + 84x^2 - 490$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	5 $[]_2$	7 $[]_4$	
40.78	$x^6 + 14x^4 + 84x^2 + 490$ $x^6 - 10x^4 + 28x^2 - 14$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	5 $[]_2$	7 $[]_4$	
40.78	$x^6 - 28x^2 + 98$ $x^6 + 12x^4 + 56x^2 - 70$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	5 $[]_2$	7 $[]_4$	
40.79	$x^6 - 6x^4 + x^2 + 25$ $x^6 + 6x^4 - 263x^2 + 833$	2 $[2]$	11 $[]_3$	17 $[]_2$	

GRD	Polynomial	Slope Data		
40.84	$x^6 - 2x^4 + 2x^2 - 3$ $x^6 - x^5 - 2x^4 - 10x^3 + 9x^2 + 6x + 38$	2 [2]	3 [] ₂	139 [] ₂
40.84	$x^6 - 2x^5 - 2x^4 + x^3 + 5x^2 + 4x + 2$ $x^6 - x^5 - 6x^4 + 30x^3 + 68x^2 - 21x - 73$	2 [2]	3 [] ₂	139 [] ₂
40.84	$x^6 + 2x^4 + 2x^2 + 3$ $x^6 - 23x^4 + 167x^2 - 417$	2 [2]	3 [] ₂	139 [] ₂
40.89	$x^6 - 2x^5 - 3x^4 + 2x^3 + 11x^2 + 12x + 4$ $x^6 - 3x^5 + 3x^4 - x^3 + 5x^2 - 5x - 2$	2 [3]	11 [] ₂	19 [] ₂
40.89	$x^6 - 2x^5 + x^4 + 4x^3 - 12x^2 + 32x - 20$ $x^6 - 2x^5 + 18x^4 - 10x^3 + 89x^2 + 12x + 188$	2 [3]	11 [] ₂	19 [] ₂
40.89	$x^6 - 4x^4 - 12x^3 + 23x^2 + 24x - 40$ $x^6 - x^5 + 2x^4 + x^3 + x^2 + 2x + 2$	2 [3]	11 [] ₂	19 [] ₂
40.92	$x^6 + 6x^4 - 32x^3 + 9x^2 + 144x + 576$ $x^6 - 3x^5 + 12x^4 - 19x^3 + 33x^2 - 24x - 4$	2 [3]	3 [2]	5 [] ₄
40.93	$x^6 - 14x^3 + 42x^2 - 42x + 14$ $x^6 + 84x^2 - 84$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₆
40.95	$x^6 - x^5 + 8x^4 - x^3 + 8x^2 - x + 1$ $x^6 - 3x^5 - 5x^4 + 15x^3 + 18x^2 - 26x - 34$	2 [] ₃	3 [] ₄	5 [] ₂ 7 [] ₆
40.95	$x^6 - 2x^5 - 17x^4 + 6x^3 + 177x^2 - 228x + 183$ $x^6 - 3x^5 + 2x^4 + x^3 + 18x^2 - 19x - 69$	2 [] ₃	3 [] ₄	5 [] ₂ 7 [] ₆
40.98	$x^6 - 2x^5 - 2x^4 - 10x^3 + 18x^2 + 36x - 54$ $x^6 - 2x^5 + 8x^4 - 10x^3 + 16x^2 - 8x + 2$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	17 [] ₂
40.98	$x^6 - 2x^5 - 7x^4 + 38x^3 + 41x^2 - 384x - 721$ $x^6 - 2x^5 - x^4 + 10x^3 - 13x^2 - 8x + 107$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	17 [] ₂
40.99	$x^6 - 2x^5 - 8x^4 - 16x^3 + 16x^2 + 132x - 68$ $x^6 - 2x^5 - 11x^4 + 8x^3 + 43x^2 + 12x - 17$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₃ 13 [] ₂
41.00	$x^6 - 6x^4 + 2$ $x^6 + 12x^4 - 24x^2 + 10$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [2]	5 [] ₂
41.00	$x^6 + 6x^4 - 2$ $x^6 - 12x^4 - 24x^2 - 10$	2 [$\frac{4}{3}, \frac{4}{3}, 3$] ₃	3 [2]	5 [] ₂
41.09	$x^6 - 2x^5 + 3x^4 - 4x^3 + 7x^2 + 4x - 3$ $x^6 - 2x^5 + 14x^4 + 4x^3 + 42x^2 + 10x + 22$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	5 [] ₂	67 [] ₂
41.10	$x^6 - x^5 + 5x^4 - 3x^3 + 9x^2 - 8x + 13$ $x^6 - 3x^5 - 44x^4 + 34x^3 + 667x^2 + 950x - 116$	3 [] ₂	563 [] ₂	
41.12	$x^6 - x^5 + 3x^4 + 3x^3 + 4x^2 + 16$ $x^6 - x^5 - 2x^4 + 3x^3 + 2x^2 - x - 1$	2 [] ₃	11 [] ₂	61 [] ₂
41.19	$x^6 - 7x^4 - 52x^2 + 4$ $x^6 - 3x^5 + 4x^4 - 3x^3 - 26x^2 + 27x - 3$	2 [2]	3 [] ₂	41 [] ₃
41.24	$x^6 - 3x^5 + 10x^4 - 15x^3 + 55x^2 - 48x + 69$ $x^6 + 7x^4 + 10x^2 - 45$	3 [] ₂	5 [] ₄	19 [] ₃
41.25	$x^6 - x^5 + x^4 - 17x^3 - 8x^2 + 18x + 10$ $x^6 - 3x^5 - 26x^4 + x^3 + 76x^2 + 215x + 529$	2 [] ₃	3 [] ₂	37 [] ₄
41.25	$x^6 - 2x^4 + 4x^2 + 4$ $x^6 - 11x^4 + 47x^2 - 67$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	67 [] ₂	
41.26	$x^6 + 5x^4 + 3x^2 + 39$ $x^6 - 12x^4 - 12x^3 + 96x^2 - 108x + 36$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	5 [] ₂ 13 [] ₂
41.26	$x^6 - 2x^5 - 2x^4 + 6x^3 + 18x^2 + 18x + 6$ $x^6 - 12x^4 - 60x^3 - 120x^2 - 108x - 36$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	5 [] ₂ 13 [] ₂
41.26	$x^6 + 5x^4 + 27x^2 + 27$ $x^6 - 27x^4 + 231x^2 - 585$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	5 [] ₂ 13 [] ₂

GRD	Polynomial	Slope Data		
41.27	$x^6 - 3x^4 - 8x^3 + 39x^2 - 51x + 23$ $x^6 - 3x^5 + 6x^4 - 7x^3 + 15x^2 - 12x + 1$	3 [2]	7 [] ₂	13 [] ₂
41.28	$x^6 - 2x^5 + 3x^4 - 8x^3 - 8x^2 + 24x + 12$ $x^6 - 2x^5 + 5x^4 + 24x^3 + 58x^2 + 56x + 32$	2 [3]	3 [] ₄	41 [] ₂
41.28	$x^6 + 8x^4 + 21x^2 + 6$ $x^6 - 3x^5 - 16x^3 + 63x^2 - 57x + 4$	2 [3]	3 [] ₄	41 [] ₂
41.28	$x^6 - 2x^5 - 21x^4 + 40x^3 + 226x^2 + 48x - 288$ $x^6 + 4x^4 + 3x^2 - 12x + 12$	2 [3]	3 [] ₄	41 [] ₂
41.29	$x^6 + 4x^4 + 3x^2 - 3$ $x^6 - 3x^4 + 24x^2 + 261$	2 [2, 2, 2]	3 [] ₄	29 [] ₂
41.29	$x^6 + 6x^4 + 15x^2 + 9$ $x^6 - 4x^4 + 33x^2 - 87$	2 [2, 2, 2]	3 [] ₄	29 [] ₂
41.29	$x^6 - 2x^4 + 3x^2 - 3$ $x^6 + 21x^4 + 132x^2 + 261$	2 [2, 2, 2]	3 [] ₄	29 [] ₂
41.29	$x^6 - x^4 - 36x^2 - 87$ $x^6 + 3x^4 + 6x^2 + 9$	2 [2, 2, 2]	3 [] ₄	29 [] ₂
41.29	$x^6 - 3x^5 - 12x^4 + 20x^3 + 99x^2 - 77x - 229$ $x^6 - 2x^5 + 13x^4 - 90x^3 - 41x^2 + 617x + 7411$	5 [] ₂	11 [] ₂	31 [] ₂
41.29	$x^6 - 2x^5 + 8x^4 - 10x^3 + 29x^2 - 18x + 31$ $x^6 - x^5 + 9x^4 - 29x^3 - 63x^2 - 115x - 601$	5 [] ₂	11 [] ₂	31 [] ₂
41.31	$x^6 - 5x^4 - 5x^2 + 5$ $x^6 - 2x^5 - 10x^4 - 30x^3 - 10x^2 + 388x + 14$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	5 [] ₆	13 [] ₂
41.33	$x^6 + 4x^4 - 12x^2 + 4$ $x^6 - 21x^4 + 43x^2 + 269$	2 [2] ₃	269 [] ₂	
41.33	$x^6 + 4x^4 + 16x^2 + 12$ $x^6 - 2x^5 - 16x^4 - 26x^3 - 26x^2 - 30x - 18$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	113 [] ₂
41.38	$x^6 + x^4 + 3x^2 + 2$ $x^6 - 15x^4 + 83x^2 - 214$	2 [2, 3]	107 [] ₂	
41.38	$x^6 + 3x^4 + 2x^2 + 4$ $x^6 + 7x^4 + 146x^2 - 428$	2 [2, 3]	107 [] ₂	
41.38	$x^6 - 3x^4 + 2x^2 + 4$ $x^6 - 3x^5 + 11x^4 - 11x^3 + 31x^2 - 193x + 40$	2 [2, 3]	107 [] ₂	
41.38	$x^6 - 2x^5 - x^4 - 8x^3 + x^2 - 2x - 1$ $x^6 + 17x^4 + 99x^2 + 107$	2 [2, 3]	107 [] ₂	
41.38	$x^6 - 17x^4 + 99x^2 - 107$ $x^6 - 2x^5 + 5x^4 + 6x^2 + 8x + 8$	2 [2, 3]	107 [] ₂	
41.38	$x^6 - 2x^5 - 3x^4 + 54x^3 + 61x^2 - 100x - 124$ $x^6 - 2x^5 + 6x^4 - 4x^3 + 12x^2 - 6x + 11$	2 [2, 3]	107 [] ₂	
41.42	$x^6 - x^5 - 7x^4 + 5x^3 + 16x^2 - 44x + 12$ $x^6 - 4x^2 + 12$	2 [] ₃	3 [] ₂	227 [] ₂
41.47	$x^6 - x^5 - 12x^4 + 8x^3 - 41x^2 - 27x - 3$ $x^6 - x^4 - 6x^2 + 3$	3 [] ₄	331 [] ₂	
41.52	$x^6 + 4x^4 - x^2 + 4$ $x^6 - x^5 - 4x^4 - 23x^3 - 57x^2 + 114x - 56$	2 [2]	431 [] ₂	
41.53	$x^6 + 13x^4 + 39x^2 - 117$ $x^6 - 13x^4 + 39x^2 + 117$	2 [2, 2]	3 [] ₂	13 [] ₆
41.53	$x^6 - 2x^5 - 7x^4 + 32x^3 + 57x^2 - 70x + 1$ $x^6 - x^5 - 5x^4 + 4x^3 + 32x^2 + 36x + 12$	2 [2, 2]	3 [] ₂	13 [] ₆
41.55	$x^6 - 3x^4 + 7x^2 + 7$ $x^6 - 19x^4 - 32x^3 + 155x^2 + 304x - 521$	2 [] ₃	7 [] ₄	37 [] ₂

GRD	Polynomial	Slope Data			
41.55	$x^6 - 2x^5 - 20x^3 - 32x + 64$ $x^6 - 3x^5 + 20x^4 - 35x^3 + 70x^2 - 53x - 1$	2 [] ₃	5 [] ₆	13 [] ₄	
41.57	$x^6 - 6x^4 + 18x^2 - 12$ $x^6 - 3x^5 + 3x^4 + 4x^3 - 6x^2 + 6x + 10$	2 [2, 3, 4]	3 [2] ₂		
41.57	$x^6 + 6x^4 + 18x^2 + 12$ $x^6 - 3x^4 - 96$	2 [2, 3, 4]	3 [2] ₂		
41.57	$x^6 - 6x^4 - 18x^2 - 12$ $x^6 + 12x^4 + 54x^2 + 96$	2 [2, 3, 4]	3 [2] ₂		
41.58	$x^6 - 3x^5 + 10x^4 - 15x^3 + 15x^2 - 8x + 3$ $x^6 - x^5 - 3x^4 + 2x^3 - 2x^2 - 11x + 1$	7 [] ₂	13 [] ₂	19 [] ₂	
41.58	$x^6 - 2x^5 - 3x^4 + 6x^3 - 11x^2 + 35x - 25$ $x^6 + 5x^4 - 10x^3 + 11x^2 + 13x + 25$	7 [] ₂	13 [] ₂	19 [] ₂	
41.58	$x^6 - 3x^5 + 3x^4 - x^3 + x^2 - x + 3$ $x^6 - x^5 - 15x^3 - 4x^2 - 56x + 35$	7 [] ₂	13 [] ₂	19 [] ₂	
41.62	$x^6 + 4x^4 - 8x^3 + 4x^2 + 1$ $x^6 - 3x^5 + 4x^4 + 2x^3 - 40x^2 + 92x - 64$	2 [2]	433 [] ₂		
41.64	$x^6 - 3x^5 + x^3 - 3x - 1$ $x^6 - 3x^5 + 3x^4 + 3x^3 - 6x^2 + 6$	2 [] ₃	3 [$\frac{3}{2}$] ₂	53 [] ₂	
41.64	$x^6 - 3x^5 - 3x^4 - 21x + 7$ $x^6 - 8x^3 + 12x^2 + 9x + 3$	3 [2]	5 [] ₂	7 [] ₄	
41.67	$x^6 + 49x^2 + 343$ $x^6 - 63x^4 + 1372x^2 - 10633$	2 [2, 2]	7 [] ₂	31 [] ₂	
41.70	$x^6 - 2x^5 + 2x^4 - 6x^3 + 4x^2 + 10x - 10$ $x^6 - 2x^5 + 4x^4 - 10x^3 + 38x^2 - 22x + 18$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	23 [] ₂
41.70	$x^6 - 2x^5 + 7x^4 - 22x^3 + 25x^2 - 2x - 5$ $x^6 - 2x^5 - 2x^4 - 2x^3 + 26x^2 - 30x + 10$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	23 [] ₂
41.70	$x^6 - 2x^5 - x^4 + 4x^3 + 3x^2 + 5$ $x^6 - 17x^4 - 60x^3 - 129x^2 - 180x - 135$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	23 [] ₂
41.71	$x^6 - 3x^5 + 5x^3 - 5x^2 + 2x + 9$ $x^6 - 2x^5 + 5x^3 - 2x - 1$	5 [] ₆	7 [] ₂	17 [] ₂	
41.71	$x^6 - 3x^5 + 20x^4 - 35x^3 + 105x^2 - 88x + 179$ $x^6 - 2x^5 - 5x^4 + 10x^3 - 15x^2 + 53x - 51$	5 [] ₆	7 [] ₂	17 [] ₂	
41.76	$x^6 + x^4 - 2x^3 - 11x^2 - 12x - 4$ $x^6 + 3x^4 - 14x^3 - 25x^2 + 88x + 158$	2 [2, 3]	109 [] ₂		
41.76	$x^6 + 5x^4 - 6x^3 + 8x^2 - 4x + 4$ $x^6 - 3x^4 - 22x^3 + 84x^2 - 76x + 12$	2 [2, 3]	109 [] ₂		
41.76	$x^6 + x^2 + 4$ $x^6 - x^4 - 27x^2 - 109$	2 [2, 3]	109 [] ₂		
41.79	$x^6 - x^5 + 8x^4 - 11x^3 + 38x^2 - 35x + 49$ $x^6 - x^5 + 3x^4 + 3x^3 - 2x^2 + 2x - 2$	2 [] ₃	11 [] ₄	19 [] ₂	
41.81	$x^6 + 2x^4 - 7x^2 - 19$ $x^6 + 21x^4 + 162x^2 + 437$	2 [2]	19 [] ₂	23 [] ₂	
41.81	$x^6 - 7x^4 - 38x^2 + 361$ $x^6 + 5x^4 - 494x^2 - 8303$	2 [2]	19 [] ₂	23 [] ₂	
41.85	$x^6 + 4x^4 + 3$ $x^6 - 3x^5 - 3x^4 + 11x^3 + 18x^2 - 24x - 41$	3 [] ₄	337 [] ₂		
41.86	$x^6 - 3x^5 - 5x^4 + 15x^3 - 45x^2 + 37x - 6$ $x^6 - 2x^5 - 17x^4 + 76x^3 - 145x^2 + 150x - 55$	2 [3]	5 [] ₃	7 [] ₆	
41.87	$x^6 + 20x^4 - 28x^3 + 180x^2 - 140x + 36$ $x^6 - 2x^5 - 18x^4 + 40x^3 + 88x^2 - 282x + 174$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₄	5 [] ₂	7 [] ₃

GRD	Polynomial	Slope Data		
41.88	$x^6 + 25x^2 + 125$ $x^6 - 45x^4 + 700x^2 - 3875$	2 [2, 2, 2]	5 [] ₂	31 [] ₂
41.90	$x^6 - 3x^5 + 30x^4 - 55x^3 - 45x^2 + 72x - 81$ $x^6 - 2x^5 - 2x^4 - 3x^3 - 2x^2 - 2x + 1$	5 [] ₄	157 [] ₂	
41.98	$x^6 - 13x^4 - 5x^2 - 3$ $x^6 - 5x^4 + 39x^2 + 9$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	23 [] ₃
42.01	$x^6 + 30x^4 + 342x^2 + 1404$ $x^6 - x^5 + x^4 + 10x^3 - 23x^2 + 21x - 11$	2 [3, 4]	3 [] ₂	13 [] ₂
42.01	$x^6 - x^5 - 14x^4 + 22x^3 - 17x^2 + 153x - 248$ $x^6 + 6x^4 + 54x^2 + 108$	2 [3, 4]	3 [] ₂	13 [] ₂
42.01	$x^6 - x^5 - 8x^4 + 16x^3 - 2x^2 - 6x - 8$ $x^6 + 12x^4 - 81x^2 + 702$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^6 - 9x^2 - 54$ $x^6 - 21x^4 + 81x^2 + 351$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^6 - 9x^2 + 54$ $x^6 - x^5 - 5x^4 - 20x^3 + 70x^2 + 138x - 62$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^6 - 12x^4 - 81x^2 - 702$ $x^6 + 3x^4 + 45x^2 + 27$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^6 - 3x^5 + 4x^4 - 3x^3 - 10x^2 + 11x - 16$ $x^6 + 2x^4 - 37x^3 + x^2 + 316x - 452$	5 [] ₂	353 [] ₂	
42.04	$x^6 + 6x^4 + 12x^2 + 36$ $x^6 - 4x^4 + 24x^2 - 48$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₄	7 [] ₃
42.08	$x^6 - x^5 + 7x^4 - 2x^3 + 24x^2 + 5x + 25$ $x^6 - 2x^5 + 3x^4 - 2x^3 - 3x^2 + 3x - 1$	7 [] ₂	11 [] ₂	23 [] ₂
42.08	$x^6 - 3x^5 + 5x^3 + 15x^2 - 18x - 189$ $x^6 - x^5 + 7x^4 - 2x^3 + 12x^2 + 3x + 5$	7 [] ₂	11 [] ₂	23 [] ₂
42.08	$x^6 - 2x^5 + 8x^4 - 8x^3 + 17x^2 - 8x + 17$ $x^6 - x^5 - 8x^4 + 21x^3 + 42x^2 - 144x - 296$	7 [] ₂	11 [] ₂	23 [] ₂
42.09	$x^6 - x^5 - x^4 + 11x^3 - 10x^2 - 14x + 10$ $x^6 - x^5 - 4x^4 + 5x^3 + 4x^2 - 5x - 1$	2 [] ₃	19 [] ₂	37 [] ₂
42.14	$x^6 - 6x^4 - 10x^3 - 18x^2 + 27$ $x^6 - 12x^4 - 10x^3 - 12x^2 + 1$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 - 3x^4 - 27x^2 + 9$ $x^6 - 9x^4 - 3x^2 + 3$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 - 3x^4 - 20x^3 - 12x^2 + 64$ $x^6 - 9x^4 - 20x^3 - 18x^2 + 8$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 + 6x^4 - 3x^2 + 8$ $x^6 - 3x^4 + 3x^2 - 6$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 + 3x^4 + 18x^2 + 36$ $x^6 - 6x^4 + 12x^2 - 48$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 - 3x^4 + 18x^2 + 4$ $x^6 - 9x^4 + 12x^2 - 12$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.14	$x^6 - 3x^4 - 27x^2 + 49$ $x^6 - 3x^5 - 6x^4 + 12x^3 + 33x^2 - 27x - 42$	2 [2, 3]	3 [$\frac{3}{2}$] ₂	5 [] ₃
42.17	$x^6 - 2x^5 + 7x^4 - 16x^3 + 21x^2 - 18x + 27$ $x^6 - x^5 - x^4 + 4x^3 + x^2 - x - 1$	2 [2, 3]	5 [] ₃	13 [] ₂
42.17	$x^6 + 2x^4 - 10x^3 - 2x^2 - 1$ $x^6 - 2x^5 + 6x^4 - 8x^3 + 6x^2 - 2x + 1$	2 [2, 3]	5 [] ₃	13 [] ₂
42.17	$x^6 + 6x^4 - 53x^2 - 100x - 62$ $x^6 + 7x^4 - 10x^3 + 18x^2 + 64$	2 [2, 3]	5 [] ₃	13 [] ₂

GRD	Polynomial	Slope Data			
42.17	$x^6 - 7x^4 + 8x^2 + 36$ $x^6 - x^4 - 3x^2 - 13$	2 [2,3]	5 [] ₃	13 [] ₂	
42.17	$x^6 - 3x^5 + 6x^4 - 7x^3 + 12x^2 - 9x + 2$ $x^6 - 3x^5 + 3x^4 + 13x^3 + 3x^2 - 90x + 93$	3 [2]	5 [] ₂	19 [] ₂	
42.20	$x^6 + 5x^4 + 9x^2 + 3$ $x^6 - 15x^4 + 69x^2 - 153$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₄	17 [] ₂	
42.21	$x^6 - 3x^5 + 22x^4 - 39x^3 + 110x^2 - 91x + 121$ $x^6 - x^5 - x^4 + 5x^3 - 2x^2 - 4x + 8$	2 [] ₃	7 [] ₂	101 [] ₂	
42.23	$x^6 - 3x^4 - 6x^3 + 3x^2 + 18x + 17$ $x^6 - 9x^4 + 27x^2 - 15$	2 [2] ₃	3 [$\frac{5}{2}$] ₂	5 [] ₂	
42.23	$x^6 + 3x^4 + 75x^2 + 25$ $x^6 - 9x^4 - 30x^3 - 27x^2 + 18x - 3$	2 [2] ₃	3 [$\frac{5}{2}$] ₂	5 [] ₂	
42.28	$x^6 + 2x^4 - 3x^2 - 12$ $x^6 - 2x^5 + 8x^4 + 4x^3 + 98x^2 + 232x + 256$	2 [2,2]	3 [] ₄	43 [] ₂	
42.28	$x^6 - 2x^5 + 5x^4 + 4x^3 + 5x^2 - 2x + 1$ $x^6 - 3x^5 - 3x^4 - 6x^3 + 66x^2 - 18x - 162$	2 [2,2]	3 [] ₄	43 [] ₂	
42.28	$x^6 - 2x^5 - 4x^4 - 2x^3 - 19x^2 + 340x - 536$ $x^6 - 2x^4 - 3x^2 + 12$	2 [2,2]	3 [] ₄	43 [] ₂	
42.28	$x^6 - 7x^2 + 2$ $x^6 - 8x^4 - 63x^2 + 158$	2 [2,2,3]	79 [] ₂		
42.28	$x^6 - 7x^2 - 2$ $x^6 + 8x^4 - 63x^2 - 158$	2 [2,2,3]	79 [] ₂		
42.28	$x^6 - 2x^4 - 3x^2 + 2$ $x^6 - 12x^4 - 43x^2 + 632$	2 [2,2,3]	79 [] ₂		
42.28	$x^6 + 12x^4 - 43x^2 - 632$ $x^6 + 2x^4 - 3x^2 - 2$	2 [2,2,3]	79 [] ₂		
42.31	$x^6 + 43x^4 + 559x^2 + 1849$ $x^6 + 5x^4 - 10x^3 - 5x^2 + 2x - 3$	2 [2] ₃	43 [] ₄		
42.33	$x^6 + 7x^4 - 42x^2 + 49$ $x^6 + 6x^4 + 7x^2 - 7$	2 [2,2,2]	5 [] ₃	7 [] ₄	
42.33	$x^6 + 7x^4 + 28x^2 + 49$ $x^6 - 4x^4 + 7x^2 - 7$	2 [2,2,2]	5 [] ₃	7 [] ₄	
42.41	$x^6 - 3x^5 + 3x^4 + 3x^3 - 6x^2 + 4$ $x^6 - 3x^5 + 6x^4 - 7x^3 + 18x^2 - 15x + 1$	2 [] ₃	3 [$\frac{3}{2}$] ₂	5 [] ₂	11 [] ₂
42.41	$x^6 - 3x^5 + 6x^4 - 5x^3 - 6x^2 - 15x + 5$ $x^6 - 3x^5 + 9x^4 - 13x^3 - 18x^2 + 24x + 22$	2 [] ₃	3 [$\frac{3}{2}$] ₂	5 [] ₂	11 [] ₂
42.41	$x^6 - 3x^5 - 3x^4 + 9x^3 + 12x^2 - 18x - 6$ $x^6 - 3x^5 + 6x^4 + x^3 - 6x^2 + 9x + 9$	2 [] ₃	3 [$\frac{3}{2}$] ₂	5 [] ₂	11 [] ₂
42.41	$x^6 - x^5 - 7x^4 + 7x^3 + 5x^2 - 27x - 5$ $x^6 - x^5 - 9x^4 + 15x^3 - 293x^2 + 205x + 821$	7 [] ₂	257 [] ₂		
42.42	$x^6 - 2x^5 + 10x^4 - 14x^3 + 38x^2 - 14x + 2$ $x^6 - 2x^5 + 4x^4 - 2x^3 - 4x^2 + 6x - 2$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	7 [] ₂	17 [] ₂
42.42	$x^6 - 2x^5 + 7x^4 - 12x^3 + 17x^2 - 12x + 3$ $x^6 - 2x^5 + x^4 + 24x^3 + 27x^2 - 9$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	7 [] ₂	17 [] ₂
42.42	$x^6 - 2x^5 + 9x^4 + 4x^3 + 31x^2 + 30x + 63$ $x^6 - 2x^5 - 11x^4 + 12x^3 + 53x^2 - 51$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	7 [] ₂	17 [] ₂
42.47	$x^6 + 4x^4 - 4x^2 + 20$ $x^6 + 11x^4 + 31x^2 - 15$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	5 [] ₂	7 [] ₃
42.47	$x^6 - x^4 - 14x^3 + 47x^2 - 42x + 15$ $x^6 - 8x^4 + 40x^2 - 300$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	3 [] ₂	5 [] ₂	7 [] ₃

GRD	Polynomial	Slope Data		
42.48	$x^6 - 6x^4 - 3x^2 + 3$ $x^6 - 3x^5 - 21x^4 + 46x^3 + 138x^2 - 201x - 379$	3 $[\frac{3}{2}]_2$	139 $[\]_2$	
42.58	$x^6 + 236x^2 + 3481$ $x^6 - 4x^4 - 59$	2 $[2]$	59 $[\]_4$	
42.59	$x^6 - 4x^4 + 2$ $x^6 - 18x^4 - 20x^2 + 808$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	101 $[\]_2$	
42.59	$x^6 + 4x^4 - 2$ $x^6 + 18x^4 - 20x^2 - 808$	2 $[\frac{4}{3}, \frac{4}{3}, 3]_3$	101 $[\]_2$	
42.63	$x^6 - 3x^5 + 3x^4 - x^3 - x^2 + x + 1$ $x^6 - 2x^5 - 2x^4 + 7x^3 + 4x^2 - 29x - 19$	23 $[\]_2$	79 $[\]_2$	
42.63	$x^6 + 3x^4 + 3x^2 + 18$ $x^6 - 2x^5 + 4x^3 - 17x^2 + 42x - 36$	2 $[3]$	3 $[\]_4$	17 $[\]_3$
42.63	$x^6 - 24x^4 + 192x^2 - 648$ $x^6 + 26x^4 + 180x^2 + 384$	2 $[3]$	3 $[\]_4$	17 $[\]_3$
42.63	$x^6 + 24x^4 + 192x^2 + 648$ $x^6 - 26x^4 + 180x^2 - 384$	2 $[3]$	3 $[\]_4$	17 $[\]_3$
42.63	$x^6 - 6x^4 + 12x^2 + 9$ $x^6 - 4x^4 - 6x^2 - 3$	2 $[2, 2]$	3 $[\]_4$	17 $[\]_3$
42.64	$x^6 - 2x^4 - x^2 + 8$ $x^6 + 5x^4 + 13x^2 - 27$	2 $[2, 3, \frac{7}{2}]$	3 $[\]_2$	7 $[\]_3$
42.64	$x^6 + 10x^4 + 31x^2 + 36$ $x^6 - 8x^4 + 19x^2 - 6$	2 $[2, 3, \frac{7}{2}]$	3 $[\]_2$	7 $[\]_3$
42.64	$x^6 + 2x^4 - x^2 - 8$ $x^6 - 5x^4 + 13x^2 + 27$	2 $[2, 3, \frac{7}{2}]$	3 $[\]_2$	7 $[\]_3$
42.64	$x^6 + 4x^4 + 10x^2 + 48$ $x^6 + 8x^4 + 26x^2 - 8$	2 $[3, 4]$	3 $[\]_2$	7 $[\]_3$
42.66	$x^6 - x^5 - 6x^4 + 5x^3 + 8x^2 - 11x + 7$ $x^6 - 2x^5 + 12x^4 - 10x^3 + 52x^2 - 40x + 296$	2 $[\]_3$	3 $[\]_2$	7 $[\]_4$ 13 $[\]_2$
42.66	$x^6 - x^5 - x^4 + 7x^3 + 4x^2 + 2x + 6$ $x^6 - x^5 + 10x^4 - 53x^3 + 254x^2 - 637x + 413$	2 $[\]_3$	3 $[\]_2$	7 $[\]_4$ 13 $[\]_2$
42.66	$x^6 - x^5 - 4x^4 + 3x^3 + 16x^2 - 21x + 7$ $x^6 - 3x^5 - x^4 + 7x^3 - 4x^2 - 4$	2 $[\]_3$	3 $[\]_2$	7 $[\]_4$ 13 $[\]_2$
42.67	$x^6 - 2x^5 + 5x^4 - 12x^3 + 13x^2 - 7x + 5$ $x^6 - 2x^5 - 27x^4 + 121x^3 - 152x^2 - 27x - 69$	3 $[\]_4$	5 $[\]_2$	17 $[\]_4$
42.67	$x^6 - 2x^5 - 7x^4 - 21x^3 + 130x^2 + 116x + 104$ $x^6 - 3x^5 - x^3 - 12x - 8$	3 $[\]_4$	5 $[\]_2$	17 $[\]_4$
42.67	$x^6 - 2x^5 + 7x^4 + 2x^3 + x^2 + 7x + 67$ $x^6 + 3x^4 - 3x^3 - 24x^2 - 27x - 9$	3 $[\]_4$	5 $[\]_2$	17 $[\]_4$
42.67	$x^6 + 10x^4 - 14x^3 + 10x^2 + 1$ $x^6 - 3x^5 - 2x^4 + 2x^3 - 20x^2 + 204x - 288$	2 $[3]$	7 $[\]_3$	17 $[\]_2$
42.67	$x^6 - 4x^4 - 8x^2 + 3$ $x^6 - 3x^5 + 5x^4 - 5x^3 - 80x^2 + 82x + 229$	3 $[\]_2$	5 $[\]_3$	71 $[\]_2$
42.68	$x^6 - 2x^5 - 2x^4 - 39x^3 + 75x^2 + 555x + 195$ $x^6 - 3x^5 - 4x^4 + 13x^3 + 6x^2 - 13x + 6$	3 $[\]_4$	5 $[\]_3$	41 $[\]_2$
42.68	$x^6 + 7x^4 - 343$ $x^6 + 21x^4 + 392x^2 + 7889$	2 $[2, 2, 2]$	7 $[\]_2$	23 $[\]_2$
42.68	$x^6 - x^4 - x^2 - 7$ $x^6 + 16x^4 + 87x^2 + 161$	2 $[2, 2, 2]$	7 $[\]_2$	23 $[\]_2$
42.68	$x^6 - x^4 + 7x^2 + 49$ $x^6 + 9x^4 - 112x^2 - 1127$	2 $[2, 2, 2]$	7 $[\]_2$	23 $[\]_2$

GRD	Polynomial	Slope Data		
42.68	$x^6 - x^4 + 2x^2 - 7$ $x^6 - 3x^4 + 8x^2 + 161$	2 [2, 2, 2]	7 [] ₂	23 [] ₂
42.68	$x^6 + 2x^4 + 7x^2 + 49$ $x^6 - 29x^4 + 308x^2 - 1127$	2 [2, 2, 2]	7 [] ₂	23 [] ₂
42.72	$x^6 - 2x^5 - 24x^4 + 40x^3 + 265x^2 + 60x - 315$ $x^6 - 2x^5 - 2x^4 - 4x^3 + 67x^2 + 82x + 37$	3 [] ₂	5 [] ₄	11 [] ₆
42.72	$x^6 - 3x^5 - 10x^4 + 25x^3 + 25x^2 - 38x + 49$ $x^6 - x^5 + 5x^4 - 50x^3 - 35x^2 + 6x + 9$	3 [] ₂	5 [] ₄	11 [] ₆
42.77	$x^6 - 2x^5 + 2x^4 - x^3 + 3x^2 - 3x + 1$ $x^6 - 5x^4 - 10x^3 + 21x^2 + 25x - 34$	31 [] ₂	59 [] ₂	
42.80	$x^6 - x^5 + 20x^4 - 14x^3 + 80x^2 - 108x + 64$ $x^6 - 2x^5 - 13x^4 + 58x^3 - 58x^2 - 588x + 1156$	2 [2]	7 [] ₂	23 [] ₃
42.80	$x^6 - 21x^4 + 147x^2 - 1029$ $x^6 - 21x^4 + 147x^2 + 343$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₂
42.80	$x^6 + 3x^4 - 21x^2 + 3$ $x^6 - 3x^4 - 3x^2 + 7$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₂
42.80	$x^6 - 3x^4 - 3x^2 + 3$ $x^6 - 9x^4 + 15x^2 + 7$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	3 [$\frac{3}{2}$] ₂	7 [] ₂
42.80	$x^6 - 2x^5 - 7x^4 + 16x^3 - 35x^2 - 50x + 125$ $x^6 + 6x^4 - 23x^2 + 8$	2 [2, 3]	5 [] ₃	7 [] ₃
42.80	$x^6 + 2x^4 + 2x^2 - 2$ $x^6 + 10x^4 - 26x^2 + 102$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	17 [] ₂
42.80	$x^6 + 8x^4 + 50x^2 + 34$ $x^6 - 2x^4 + 4x^2 - 24$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	17 [] ₂
42.80	$x^6 + 2x^4 + 4x^2 + 24$ $x^6 - 8x^4 + 50x^2 - 34$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	17 [] ₂
42.80	$x^6 - 2x^4 + 2x^2 + 2$ $x^6 - 10x^4 - 26x^2 - 102$	2 [$\frac{8}{3}, \frac{8}{3}, 3$] ₃	3 [] ₂	17 [] ₂
42.80	$x^6 + 6x^4 + 8x^2 + 1$ $x^6 - x^5 + 9x^4 - 6x^3 + 45x^2 - 25x + 125$	2 [2, 2]	229 [] ₂	
42.80	$x^6 - x^4 - 5x^2 - 2$ $x^6 - 3x^5 + 5x^4 + 15x^3 - 59x^2 - 56x - 49$	2 [3]	229 [] ₂	
42.80	$x^6 - x^5 - 5x^4 + 18x^3 - 33x^2 - x - 203$ $x^6 + 3x^4 - x^2 - 2$	2 [3]	229 [] ₂	
42.80	$x^6 - 3x^4 - x^2 + 4$ $x^6 - x^5 - 15x^4 - 13x^3 - 21x^2 - 61x + 16$	2 [2, 2]	229 [] ₂	
42.80	$x^6 - 16x^2 + 8$ $x^6 - 18x^4 - 148x^2 + 1832$	2 [3]	229 [] ₂	
42.80	$x^6 + 18x^4 - 148x^2 - 1832$ $x^6 - 16x^2 - 8$	2 [3]	229 [] ₂	
42.83	$x^6 - 3x^5 + 2x^4 + x^3 - x + 6$ $x^6 - x^5 - 15x^4 + 35x^3 + 61x^2 - 126x - 156$	3 [] ₄	353 [] ₂	
42.89	$x^6 - 3x^4 + 3x^2 - 13$ $x^6 - 3x^5 - 3x^4 + 11x^3 + 6x^2 - 12x + 4$	2 [] ₃	3 [$\frac{5}{2}$] ₂	13 [] ₂
42.97	$x^6 - 12x^4 - 27x^2 + 6$ $x^6 - 3x^5 + 5x^3 - 75x^2 + 72x + 124$	2 [3]	3 [2] ₂	5 [] ₃
42.99	$x^6 + x^4 + 14x^2 + 11$ $x^6 - 4x^4 - 17x^2 - 21$	2 [2, 2]	3 [] ₂	7 [] ₂ 11 [] ₂
42.99	$x^6 + 5x^4 + 8x^2 + 7$ $x^6 + 7x^4 + 4x^2 - 33$	2 [2, 2]	3 [] ₂	7 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data			
42.99	$x^6 - 19x^4 + 71x^2 - 77$ $x^6 - 2x^4 + 7x^2 + 3$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
43.00	$x^6 + 5x^4 + 67x^2 + 135$ $x^6 - 2x^5 - 3x^4 - 10x^3 - 3x^2 - 2x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂	11 [] ₃
43.00	$x^6 - 2x^4 - 11x^2 + 60$ $x^6 - 3x^5 + 8x^4 - 11x^3 + 38x^2 - 33x + 6$	3 [] ₂	5 [] ₂	37 [] ₃	
43.08	$x^6 - 3x^5 - 3x^4 + 9x^3 + 3x^2 - 9x + 3$ $x^6 - 3x^5 + 3x^4 - x^3 + 3x^2 - 3x + 3$	3 [$\frac{3}{2}$] ₂	11 [] ₂	13 [] ₂	
43.08	$x^6 - 3x^5 + 9x^4 - 10x^3 + 12x^2 - 3x + 3$ $x^6 - 3x^5 - 15x^2 - 9x + 3$	3 [$\frac{3}{2}$] ₂	11 [] ₂	13 [] ₂	
43.08	$x^6 - 3x^5 + 3x^4 + 8x^3 - 9x^2 + 13$ $x^6 - 3x^5 - 12x^4 + 16x^3 + 57x^2 + 45x + 9$	3 [$\frac{3}{2}$] ₂	11 [] ₂	13 [] ₂	
43.09	$x^6 - 3x^5 + 10x^4 - 15x^3 + 30x^2 - 23x + 809$ $x^6 - 2x^5 - 5x^4 + 5x^3 + 20x^2 - 27x + 9$	5 [] ₆	127 [] ₂		
43.11	$x^6 - 3x^5 + 5x^3 - 3x - 56$ $x^6 - 10x^4 - 55x^3 + 15x^2 + 385x + 735$	3 [] ₄	5 [] ₆	11 [] ₃	
43.17	$x^6 + x^4 + 15x^2 + 9$ $x^6 - 5x^4 + x^2 - 3$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₂	11 [] ₃	
43.21	$x^6 - x^4 + 7x^2 + 7$ $x^6 - 21x^4 + 119x^2 - 245$	2 [$\frac{8}{3}, \frac{8}{3}$] ₃	5 [] ₂	7 [] ₄	
43.21	$x^6 - x^5 + 7x^4 - 7x^3 + 14x^2 - 12x + 4$ $x^6 - 3x^5 - 12x^4 + 29x^3 + 42x^2 - 57x - 89$	2 [] ₃	3 [] ₂	13 [] ₂	19 [] ₂
43.21	$x^6 - x^5 - x^4 - 47x^3 + 148x^2 - 192x - 1104$ $x^6 - 3x^5 + 14x^4 - 15x^3 + 58x^2 - 15x + 87$	2 [] ₃	3 [] ₂	13 [] ₂	19 [] ₂
43.27	$x^6 - x^5 - 9x^4 + 6x^3 + 23x^2 - 14x - 23$ $x^6 - x^5 - 33x^4 + 72x^3 + 170x^2 - 575x + 415$	3 [] ₂	5 [] ₃	73 [] ₂	
43.29	$x^6 + 29x^4 + 58x^2 - 2523$ $x^6 + 10x^4 + 29x^2 + 29$	2 [2]	3 [] ₂	29 [] ₄	
43.29	$x^6 - 5x^4 - 29x^2 - 87$ $x^6 + 29x^4 + 290x^2 + 841$	2 [2]	3 [] ₂	29 [] ₄	
43.30	$x^6 - 2x^5 - 9x^4 + 4x^3 + 54x^2 + 30x - 175$ $x^6 + 5x^4 - x^3 + 10x^2 + 8$	17 [] ₂	23 [] ₄		
43.31	$x^6 - x^5 - 2x^4 + 2x^3 - 2x^2 - x + 1$ $x^6 - x^5 - 14x^4 + 30x^3 + 32x^2 - 141x + 107$	2 [2]	7 [] ₂	67 [] ₂	
43.31	$x^6 - x^5 - 12x^4 - 4x^3 + 52x^2 + 84x - 128$ $x^6 - 2x^4 - 34x^2 + 7$	2 [2]	7 [] ₂	67 [] ₂	
43.31	$x^6 - x^5 - 4x^4 - 6x^3 - 4x^2 - x + 1$ $x^6 - x^5 + 10x^4 + 16x^3 + 6x^2 - 27x - 7$	2 [2]	7 [] ₂	67 [] ₂	
43.32	$x^6 - 2x^5 + 13x^4 - 22x^3 + 57x^2 - 60x + 47$ $x^6 - 2x^5 + 3x^4 - 2x^3 - 9x^2 - 4x - 1$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	19 [] ₂	
43.32	$x^6 - 2x^5 + 12x^4 - 26x^3 + 68x^2 - 104x + 98$ $x^6 - 2x^5 - 22x^4 + 6x^3 + 262x^2 + 36x - 1102$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	11 [] ₂	19 [] ₂	
43.34	$x^6 - x^4 + x^2 - 2$ $x^6 + 17x^4 + 93x^2 + 166$	2 [2, 2, 3]	83 [] ₂		
43.34	$x^6 - 17x^4 + 93x^2 - 166$ $x^6 + x^4 + x^2 + 2$	2 [2, 2, 3]	83 [] ₂		
43.34	$x^6 + 2x^4 + 3x^2 - 2$ $x^6 - 7x^4 + 33x^2 + 166$	2 [2, 2, 3]	83 [] ₂		
43.34	$x^6 - 2x^4 + 3x^2 + 2$ $x^6 + 7x^4 + 33x^2 - 166$	2 [2, 2, 3]	83 [] ₂		

GRD	Polynomial	Slope Data			
43.35	$x^6 - 9x^4 + 15x^2 + 5$ $x^6 + 15x^4 - 45x^2 + 25$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 [2]$	$5 []_4$	
43.36	$x^6 + 5x^4 - 12x^2 + 4$ $x^6 - x^5 - 28x^4 + 28x^3 + 20x^2 + 28x + 16$	$2 [2, 2]$	$5 []_2$	$47 []_2$	
43.36	$x^6 + 2x^4 - 19x^2 + 20$ $x^6 - 3x^5 - 7x^4 - 6x^3 + 2x^2 + 6x + 2$	$2 [2, 2]$	$5 []_2$	$47 []_2$	
43.36	$x^6 + 11x^4 - 5x^2 - 47$ $x^6 - 2x^4 - 19x^2 - 20$	$2 [2, 2]$	$5 []_2$	$47 []_2$	
43.44	$x^6 - 3x^5 + 6x^4 + 6x^3 - 9x^2 + 15x - 1$ $x^6 + 6x^4 - x^3 + 6x^2 + 1$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$	$13 []_2$	
43.44	$x^6 - 3x^5 + 3x^4 + x^3 - 3x^2 - 3x - 1$ $x^6 + 6x^4 - 3x^3 + 24x^2 - 9x + 21$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$	$13 []_2$	
43.44	$x^6 - 9x^4 - 3x^3 + 114x^2 + 261x + 291$ $x^6 - 6x^4 - 18x^3 - 24x^2 - 15x - 11$	$3 \left[\frac{3}{2} \right]_2$	$5 []_4$	$13 []_2$	
43.45	$x^6 - 5x^4 + 6x^2 + 27$ $x^6 - x^5 - 5x^4 - 18x^3 - 79x^2 - 92x - 127$	$3 []_2$	$7 []_3$	$47 []_2$	
43.45	$x^6 - 17x^4 + 187x^2 - 867$ $x^6 - 2x^5 - 4x^4 + 14x^3 - 24x + 18$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 []_2$	$17 []_4$	
43.45	$x^6 - x^4 - 17x^2 - 51$ $x^6 - 2x^5 - x^4 + 18x^3 + 19x^2 - 152x + 251$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 []_2$	$17 []_4$	
43.54	$x^6 - x^5 - 4x^4 + 6x^3 + 3x^2 - 11x - 2$ $x^6 - 2x^5 - 20x^4 + 38x^3 - 203x^2 - 60x + 1672$	$2 [2, 2]$	$3 []_2$	$79 []_2$	
43.54	$x^6 - 2x^5 + x^4 + 8x^3 + x^2 - 30x - 23$ $x^6 - x^5 + 26x^4 - 66x^3 + 159x^2 - 347x + 64$	$2 [2, 2]$	$3 []_2$	$79 []_2$	
43.56	$x^6 - 3x^5 - x^4 + 3x^3 - 22x^2 + 156x - 206$ $x^6 - 3x^5 + 6x^4 - 7x^3 + 8x^2 - 5x + 9$	$2 []_3$	$3 []_2$	$251 []_2$	
43.59	$x^6 - 14x^4 + 77x^2 - 147$ $x^6 - 2x^4 - 7x^2 + 21$	$2 [2]$	$3 []_2$	$5 []_3$	$7 []_4$
43.59	$x^6 - 7x^4 - 42x^2 + 441$ $x^6 - 11x^4 + 42x^2 - 63$	$2 [2]$	$3 []_2$	$5 []_3$	$7 []_4$
43.62	$x^6 - x^5 + 2x^4 - 7x^3 + 2x^2 - x + 1$ $x^6 - x^5 + x^4 + 19x^3 + 26x^2 - 140x + 120$	$2 []_3$	$3 []_4$	$5 []_4$	$13 []_2$
43.62	$x^6 - 3x^5 + 13x^4 - 21x^3 + 12x^2 - 2x + 2$ $x^6 - x^5 + 14x^4 + 65x^3 - 10x^2 + 95x - 155$	$2 []_3$	$3 []_4$	$5 []_4$	$13 []_2$
43.62	$x^6 - x^5 + 4x^4 - 5x^3 + 20x^2 - 5x + 45$ $x^6 - 2x^5 + 4x^4 + 6x^3 - 36x^2 + 72x - 48$	$2 []_3$	$3 []_4$	$5 []_4$	$13 []_2$
43.62	$x^6 - x^5 + x^4 - 9x^3 + 18x^2 - 24x + 12$ $x^6 - x^5 + 2x^4 - 3x^3 + 10x^2 - 5x + 5$	$2 []_3$	$3 []_4$	$5 []_3$	$17 []_2$
43.67	$x^6 - 3x^5 + 21x^4 - 37x^3 + 84x^2 - 66x + 67$ $x^6 + 8x^4 + 12x^2 + 3$	$3 []_4$	$367 []_2$		
43.69	$x^6 - 2x^5 + 3x^3 + x^2 - 3x + 1$ $x^6 - 3x^5 + 2x^4 + x^3 - 10x^2 + 9x - 32$	$23 []_2$	$83 []_2$		
43.69	$x^6 + 3x^2 - 3$ $x^6 - 3x^4 + 12x^2 + 13$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$13 []_2$	
43.69	$x^6 + 3x^4 + 6x^2 + 1$ $x^6 - 9x^4 + 30x^2 - 39$	$2 [2, 2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$13 []_2$	
43.76	$x^6 - 5x^4 + 75x^2 - 125$ $x^6 + 45x^4 + 625x^2 + 2375$	$2 \left[\frac{8}{3}, \frac{8}{3} \right]_3$	$5 []_2$	$19 []_2$	
43.78	$x^6 - 8x^4 - 4x^2 + 12$ $x^6 - 3x^5 - 19x^4 + 43x^3 + 38x^2 - 60x + 56$	$2 []_3$	$3 []_2$	$5 []_2$	$19 []_3$

GRD	Polynomial	Slope Data		
43.78	$x^6 + 15x^4 - 45x^2 - 75$ $x^6 - 3x^4 - 2x^3 + 27x^2 - 6x - 23$	2 [2] ₃	3 [2] ₂	5 [] ₄
43.82	$x^6 - 3x^4 - 93x^2 + 127$ $x^6 - 2x^5 - 3x^4 + 2x^3 - 3x^2 - 2x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	127 [] ₂
43.83	$x^6 + 9x^4 + 72x^2 - 48$ $x^6 + 12x^4 + 48x^2 + 49$	2 [2]	3 [$\frac{5}{2}$] ₂	5 [] ₃
43.83	$x^6 + 3x^2 - 12$ $x^6 - 3x^5 + 6x^4 + 15x^3 + 9x^2 + 30x + 64$	2 [2]	3 [$\frac{3}{2}$] ₂	37 [] ₂
43.83	$x^6 - 3x^5 - 38x^3 - 39x^2 - 87x - 26$ $x^6 - 9x^2 + 16$	2 [2]	3 [$\frac{3}{2}$] ₂	37 [] ₂
43.83	$x^6 - 3x^5 + 3x^4 + 33x^3 - 84x^2 + 18x - 16$ $x^6 + 3x^2 + 12$	2 [2]	3 [$\frac{3}{2}$] ₂	37 [] ₂
43.85	$x^6 + 4x^4 - 24x^2 + 28$ $x^6 - x^5 + 6x^4 - 5x^3 - 6x^2 - x - 1$	2 [] ₃	7 [] ₂	109 [] ₂
43.85	$x^6 + 6x^4 + 21x^2 + 28$ $x^6 - 3x^4 - 24x^3 - 87x^2 - 468x - 507$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	7 [] ₄
43.85	$x^6 - 3x^4 - 18x^3 + 18x^2 + 132x + 214$ $x^6 - 6x^3 - 15x^2 - 18x + 24$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	7 [] ₄
43.85	$x^6 - 3x^5 + 24x^4 - 32x^3 + 96x^2 - 48x + 64$ $x^6 - 6x^4 + 21x^2 - 28$	2 [2, 2]	3 [$\frac{3}{2}$] ₂	7 [] ₄
43.86	$x^6 - 3x^5 + 10x^4 - 15x^3 + 14x^2 - 7x + 7$ $x^6 - x^5 + 3x^4 - 21x^3 + 12x^2 - 16x + 64$	2 [] ₃	3 [] ₂	7 [] ₃ 19 [] ₂
43.86	$x^6 + 5x^4 - 3x^2 + 4$ $x^6 - 2x^4 - 10x^2 - 11$	2 [2]	11 [] ₂	17 [] ₃
43.86	$x^6 - 4x^4 - 12x^2 + 36$ $x^6 - 6x^4 - 50x^3 - 294x^2 - 456x - 82$	2 [2] ₃	3 [] ₂	101 [] ₂
43.86	$x^6 - 3x^4 - 2x^3 + 11x^2 - 2x - 7$ $x^6 + 23x^4 + 107x^2 - 303$	2 [2] ₃	3 [] ₂	101 [] ₂
43.90	$x^6 - x^5 - x^4 - 7x^3 + x^2 - x - 1$ $x^6 + 11x^4 + 42x^2 + 47$	41 [] ₂	47 [] ₂	
43.92	$x^6 - 7x^4 - 10x^3 + 13x^2 + 35x + 22$ $x^6 - 3x^5 - 22x^4 + 20x^3 + 262x^2 - 133x - 905$	3 [] ₂	643 [] ₂	
43.92	$x^6 - 5x^4 - 2x^2 + 3$ $x^6 - 3x^5 - 11x^4 - 6x^3 - 68x^2 + 81x - 21$	3 [] ₂	643 [] ₂	
43.93	$x^6 + 15x^4 - 15x^2 + 45$ $x^6 - 15x^4 + 75x^2 - 135$	2 [$2, \frac{8}{3}, \frac{8}{3}$] ₃	3 [] ₄	5 [] ₆
43.94	$x^6 - x^5 + 10x^4 - 17x^3 - 14x^2 + 159x - 347$ $x^6 - 3x^5 + 3x^4 - x^3 + 6x^2 - 6x + 34$	2 [] ₃	3 [] ₂	7 [] ₂ 11 [] ₄
43.94	$x^6 - 3x^5 + 12x^4 - 19x^3 - 30x^2 + 39x + 2491$ $x^6 - x^5 + x^4 + 19x^3 - 68x^2 - 36x - 158$	2 [] ₃	3 [] ₂	7 [] ₂ 11 [] ₄
43.94	$x^6 + 17x^4 - 86x^3 + 341x^2 - 86x - 1161$ $x^6 + 7x^4 - 14x^3 + 11x^2 - 54x + 59$	2 [$\frac{4}{3}, \frac{4}{3}, 2$] ₃	5 [] ₂	43 [] ₂
44.00	$x^6 + 7x^4 + 35x^2 - 56x + 21$ $x^6 - 2x^5 - 3x^4 + 20x^3 + 9x^2 - 32x + 1$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂ 7 [] ₆
44.00	$x^6 - 7x^4 + 35x^2 + 175$ $x^6 - 14x^4 + 28x^2 - 168x - 168$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	3 [] ₂	5 [] ₂ 7 [] ₆
44.01	$x^6 - 2x^5 - 5x^4 + 23x^3 - 34x^2 + 27x - 9$ $x^6 - x^5 + 3x^4 - 14x^3 - 50x^2 - 29x + 9$	13 [] ₂	149 [] ₂	
44.05	$x^6 - 2x^5 + 7x^4 - 34x^3 + 77x^2 - 54x - 329$ $x^6 - 2x^5 + 52x^4 - 64x^3 + 842x^2 - 634x + 4346$	2 [$\frac{4}{3}, \frac{4}{3}$] ₃	5 [] ₂	7 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data			
44.05	$x^6 - 2x^5 - 14x^4 + 38x^3 + 102x^2 - 90x - 514$ $x^6 - 2x^5 + 11x^4 - 12x^3 + 47x^2 - 20x + 61$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	$5 []_2$	$7 []_2$	$11 []_2$
44.08	$x^6 - 2x^5 + 16x^4 - 84x^3 + 172x^2 - 424x + 676$ $x^6 - 3x^5 + x^4 + 3x^3 - 2x - 6$	$2 []_3$	$11 []_2$	$17 []_4$	
44.09	$x^6 - x^5 + 5x^4 - 5x^3 + 10x^2 - 12x + 12$ $x^6 - 49x^4 - 12x^3 + 859x^2 + 984x - 2379$	$2 []_3$	$3 []_2$	$5 []_4$	$23 []_2$
44.09	$x^6 - x^5 - 6x^4 + 5x^3 + 40x^2 + 45x + 15$ $x^6 - 3x^5 + 3x^4 - x^3 + 42x^2 - 42x - 38$	$2 []_3$	$3 []_2$	$5 []_4$	$23 []_2$
44.10	$x^6 - x^5 + 5x^4 - 5x^3 + 5x^2 - x + 1$ $x^6 - 5x^3 - 35x + 15$	$5 []_6$	$7 []_2$	$19 []_2$	
44.10	$x^6 - 3x^5 + 5x^3 + 25x^2 - 28x - 21$ $x^6 - x^5 + 20x^4 - 30x^3 + 95x^2 + 189x + 91$	$5 []_6$	$7 []_2$	$19 []_2$	
44.12	$x^6 - 7x^4 + 21x^2 - 28$ $x^6 - x^5 - 6x^4 - x^3 + 43x^2 - 64x + 64$	$2 [2]$	$7 []_6$	$19 []_2$	
44.12	$x^6 + 7x^4 + 21x^2 + 28$ $x^6 - x^5 - 6x^4 + 27x^3 - 104x^2 + 181x - 97$	$2 [2]$	$7 []_6$	$19 []_2$	
44.18	$x^6 - 14x^4 + 56x^2 - 28$ $x^6 - 7x^4 + 7x^2 + 21$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	$3 []_2$	$7 []_6$	
44.19	$x^6 - 20x^2 - 20$ $x^6 - 3x^5 - 5x^4 - 25x^3 - 20x^2 - 48x + 64$	$2 []_3$	$5 []_6$	$53 []_2$	
44.19	$x^6 - 93x^2 + 961$ $x^6 + 3x^4 - 31$	$2 [2, 2, 2]$	$31 []_4$		
44.19	$x^6 + 31x^2 + 961$ $x^6 - x^4 - 31$	$2 [2, 2, 2]$	$31 []_4$		
44.22	$x^6 - 2x^4 - 3x - 1$ $x^6 - 2x^5 + 3x^4 + 2x^3 - 3x^2 + 27x + 27$	$5 []_2$	$17 []_2$	$23 []_2$	
44.22	$x^6 - x^5 - 15x^3 + 18x^2 + 8x + 173$ $x^6 - 2x^5 - 3x^4 + 7x^3 + 6x^2 - 8x - 8$	$5 []_2$	$17 []_2$	$23 []_2$	
44.22	$x^6 - 3x^5 - 5x^4 + 14x^3 + 12x^2 - 13x - 17$ $x^6 - x^5 + 16x^4 - 28x^3 + 117x^2 - 115x + 575$	$5 []_2$	$17 []_2$	$23 []_2$	
44.22	$x^6 - 5x^4 + 9x^2 - 7$ $x^6 - x^4 - 19x^2 + 77$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	$7 []_2$	$11 []_2$	
44.22	$x^6 + 9x^4 + 35x^2 + 49$ $x^6 - 15x^4 + 147x^2 - 539$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	$7 []_2$	$11 []_2$	
44.22	$x^6 + 7x^4 + 49x^2 - 343$ $x^6 + 49x^4 + 735x^2 + 3773$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	$7 []_2$	$11 []_2$	
44.24	$x^6 - x^5 + x^4 + 2x^3 + 7x^2 - 49x + 343$ $x^6 - x^5 + 5x^4 + 11x^3 + 23x^2 - 38x + 16$	$19 []_2$	$103 []_2$		
44.24	$x^6 + 2x^4 - 22x^3 + 71x^2 - 22x + 6$ $x^6 - 2x^5 - 4x^4 + 6x^3 - 21x^2 - 40x - 16$	$2 [2, 3]$	$5 []_2$	$11 []_3$	
44.24	$x^6 - x^5 - 9x^4 + 40x^3 - 27x^2 - 9x - 61$ $x^6 + 20x^4 + 225x^2 + 500$	$2 [2, 3]$	$5 []_2$	$11 []_3$	
44.24	$x^6 + 3x^4 - 20x^3 + 3x^2 + 1$ $x^6 - 3x^5 + 9x^4 - 3x^3 + 18x^2 + 18x + 18$	$2 []_3$	$3 \left[\frac{3}{2} \right]_2$	$5 []_3$	$7 []_2$
44.28	$x^6 - 2x^5 - 6x^4 + 18x^3 - 12x^2 - 8x + 8$ $x^6 - 2x^4 - 20x^3 - 12x^2 + 20x - 4$	$2 []_3$	$5 []_3$	$7 []_2$	$13 []_2$
44.31	$x^6 - x^5 + 21x^4 + 15x^3 + 69x^2 + 58x + 20$ $x^6 - x^5 - 2x^4 + 20x^3 + 29x^2 - 6x - 16$	$13 []_2$	$151 []_2$		
44.32	$x^6 - 37x^4 + 465x^2 - 1964$ $x^6 - x^4 + x^2 + 4$	$2 [2]$	$491 []_2$		

GRD	Polynomial	Slope Data		
44.34	$x^6 + 396x^2 - 6534$ $x^6 - 12x^4 + 594$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 []_2$	$11 []_4$
44.34	$x^6 + 396x^2 + 6534$ $x^6 + 12x^4 - 594$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	$3 []_2$	$11 []_4$
44.35	$x^6 - 2x^5 - x^4 - 2x^3 - x^2 + 16x + 7$ $x^6 + 11x^4 - 61x^2 + 73$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 []_2$	$73 []_2$
44.35	$x^6 - 2x^5 - 28x^4 - 2x^3 + 296x^2 + 340x - 362$ $x^6 - 5x^4 + 7x^2 + 9$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 []_2$	$73 []_2$
44.36	$x^6 + 36x^4 - 12x^3 + 489x^2 - 436x + 1796$ $x^6 - x^4 - 8x^3 + x^2 - 1$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 - 4x^4 - 12x^3 + 34x^2 - 16x - 4$ $x^6 - 7x^4 + 15x^2 + 55$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 - 4x^4 - 32x^3 - 161x^2 - 156x - 184$ $x^6 + 4x^4 + 5x^2 + 10$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 + 3x^4 - 4x^3 + 2x^2 - 8x + 8$ $x^6 - 2x^5 - x^4 + 24x^3 - 76x^2 + 88x - 44$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 - x^5 + 19x^4 - 22x^3 + 71x^2 - 145x + 181$ $x^6 - 4x^4 + 5x^2 - 10$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 + 7x^4 + 15x^2 - 55$ $x^6 + 6x^4 - 8x^3 - x^2 - 4x + 26$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.36	$x^6 - 2x^5 + 4x^4 + 4x^3 + 4x^2 - 2x + 1$ $x^6 - 2x^5 - 5x^4 + 10x^3 + 5x^2 + 32x + 26$	$2 [2, 3]$	$5 []_4$	$11 []_2$
44.37	$x^6 + 2x^4 + 8x^2 - 8$ $x^6 + 22x^4 + 208x^2 + 696$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.37	$x^6 - 8x^4 + 28x^2 - 24$ $x^6 - 10x^4 - 4x^2 + 232$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.37	$x^6 + 10x^4 - 4x^2 - 232$ $x^6 + 8x^4 + 28x^2 + 24$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.37	$x^6 - 2x^4 + 8x^2 + 8$ $x^6 - 22x^4 + 208x^2 - 696$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.37	$x^6 - 5x^4 - 10x^3 + 10x^2 + 16x - 14$ $x^6 + 25x^4 - 16x^3 + 265x^2 - 548x + 1369$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.37	$x^6 + 7x^4 - 8x^3 + 13x^2 - 28x + 19$ $x^6 - 23x^4 - 14x^3 + 154x^2 + 596x - 1778$	$2 [2, 2, 3]$	$3 []_2$	$29 []_2$
44.41	$x^6 - 2x^5 - 4x^3 + 37x^2 + 6x + 26$ $x^6 - 2x^5 - 6x^4 + 4x^3 + 27x^2 - 22x + 6$	$2 [2, 3]$		$37 []_3$
44.41	$x^6 - 2x^5 - 8x^4 - 18x^3 - 8x^2 - 2x + 1$ $x^6 - 2x^5 - 10x^4 + 34x^3 + 46x^2 - 214x + 159$	$2 [2, 3]$		$37 []_3$
44.41	$x^6 - 8x^4 + 9x^2 - 8$ $x^6 + 8x^4 + 9x^2 + 8$	$2 [2, 3]$		$37 []_3$
44.42	$x^6 - 6x^4 + 21x^2 - 12$ $x^6 + 9x^4 - 8x^3 - 51x^2 - 36x + 149$	$2 [2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$19 []_2$
44.42	$x^6 - 3x^5 - 9x^4 - 16x^3 - 9x^2 - 3x + 1$ $x^6 - 3x^4 + 12x^2 + 4$	$2 [2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$19 []_2$
44.42	$x^6 + 6x^4 + 21x^2 + 12$ $x^6 - 3x^4 - 34x^3 + 102x^2 - 120x + 42$	$2 [2, 2]$	$3 \left[\frac{3}{2} \right]_2$	$19 []_2$
44.45	$x^6 - 10x^4 + 50x^2 - 250$ $x^6 - 10x^4 - 250x^2 + 2750$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$	$5 []_2$	$11 []_2$
44.45	$x^6 + 10x^4 + 50x^2 + 250$ $x^6 + 10x^4 - 250x^2 - 2750$	$2 \left[\frac{8}{3}, \frac{8}{3}, 3 \right]_3$	$5 []_2$	$11 []_2$

GRD	Polynomial	Slope Data		
44.45	$x^6 - 4x^4 - 9x^2 - 13$ $x^6 - 3x^4 + 7x^2 + 19$	2 [2, 2]	13 [] ₂	19 [] ₂
44.45	$x^6 - 6x^3 + 10x^2 - 8x + 1$ $x^6 - 3x^5 + 5x^4 - 5x^3 + 3x^2 - x + 4$	2 [3]	13 [] ₂	19 [] ₂
44.45	$x^6 - x^5 + 2x^4 - 3x^3 + 5x^2 - 2x + 2$ $x^6 - 2x^5 - 9x^4 + 16x^3 + 32x^2 - 56x - 4$	2 [3]	13 [] ₂	19 [] ₂
44.45	$x^6 - 3x^5 - 10x^4 + 25x^3 + 29x^2 - 42x - 62$ $x^6 + 10x^4 + 33x^2 - 16x + 64$	2 [3]	13 [] ₂	19 [] ₂
44.50	$x^6 + 4x^4 - 2x^3 + 28x^2 + 2x + 22$ $x^6 - 39x^4 + 675x^2 - 3537$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	3 [] ₂	131 [] ₂
44.51	$x^6 - 2x^5 - x^4 - x^3 + 11x^2 + 24x + 25$ $x^6 - 3x^5 - 12x^4 + 29x^3 + 256x^2 - 271x - 1448$	7 [] ₂	283 [] ₂	
44.51	$x^6 + 3x^4 - 6x^3 + 3x^2 + 1$ $x^6 + 9x^4 + 27x^2 - 21$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	$3 \left[\frac{5}{2} \right]_2$	7 [] ₂
44.51	$x^6 + 21x^4 - 30x^3 + 147x^2 - 252x + 631$ $x^6 + 9x^4 - 102x^3 + 225x^2 - 144x - 3$	$2 \left[\frac{4}{3}, \frac{4}{3} \right]_3$	$3 \left[\frac{5}{2} \right]_2$	7 [] ₂
44.51	$x^6 - 2x^3 + 6x^2 + 12x + 6$ $x^6 - 3x^4 - 10x^3 + 21x^2 - 6x - 5$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	17 [] ₂
44.51	$x^6 + 12x^4 - 2x^3 + 42x^2 - 12x + 86$ $x^6 + 9x^4 - 14x^3 + 57x^2 + 246x - 149$	$2 \left[\frac{4}{3}, \frac{4}{3}, 2 \right]_3$	$3 \left[\frac{3}{2} \right]_2$	17 [] ₂
44.55	$x^6 - x^5 - 15x^4 + 50x^2 - 26x - 14$ $x^6 + 30x^4 + 270x^2 + 540$	2 [3, 4]	3 [] ₂	5 [] ₆
44.55	$x^6 - 15x^4 + 45x^2 - 135$ $x^6 + 30x^4 + 315x^2 + 1080$	$2 \left[2, 3, \frac{7}{2} \right]$	3 [] ₂	5 [] ₆
44.55	$x^6 - 30x^4 + 315x^2 - 1080$ $x^6 + 15x^4 + 45x^2 + 135$	$2 \left[2, 3, \frac{7}{2} \right]$	3 [] ₂	5 [] ₆
44.58	$x^6 + 3x^4 + 5x^2 + 5$ $x^6 - 15x^4 + 135x^2 - 175$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	5 [] ₄	7 [] ₂
44.58	$x^6 + 5x^4 + 15x^2 + 25$ $x^6 + 11x^4 + 25x^2 - 35$	$2 \left[2, \frac{8}{3}, \frac{8}{3} \right]_3$	5 [] ₄	7 [] ₂
44.59	$x^6 - x^5 - 16x - 64$ $x^6 + 15x^4 + 35x^2 + 85$	2 [2, 2]	5 [] ₆	17 [] ₂
44.59	$x^6 + 10x^4 + 45x^2 + 80$ $x^6 - 15x^4 + 35x^2 - 85$	2 [2, 2]	5 [] ₆	17 [] ₂
44.63	$x^6 + 2x^4 - 11x^2 - 48$ $x^6 - x^5 + 2x^4 - 8x^3 + 16x^2 + 104x + 144$	2 [2, 2]	3 [] ₂	83 [] ₂
44.63	$x^6 - x^5 + 5x^4 - 10x^3 - 10x^2 - 22x - 2$ $x^6 - x^4 - x^2 + 49$	2 [2, 2]	3 [] ₂	83 [] ₂
44.63	$x^6 - 17x^4 + 259x^2 - 747$ $x^6 - x^5 + 8x^4 + 8x^3 + 14x^2 + 2x + 4$	2 [2, 2]	3 [] ₂	83 [] ₂
44.65	$x^6 - 36x^2 + 54$ $x^6 - 6x^4 - 324x^2 + 1998$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	3 [] ₂	37 [] ₂
44.65	$x^6 + 6x^4 - 324x^2 - 1998$ $x^6 - 36x^2 - 54$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	3 [] ₂	37 [] ₂
44.68	$x^6 + 4x^4 - 8x^2 + 2$ $x^6 - 2x^4 - 12x^2 + 26$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	5 [] ₃	13 [] ₂
44.68	$x^6 - 4x^4 - 8x^2 - 2$ $x^6 + 2x^4 - 12x^2 - 26$	$2 \left[\frac{4}{3}, \frac{4}{3}, 3 \right]_3$	5 [] ₃	13 [] ₂
44.73	$x^6 - 2x^5 + 8x^4 + 64x^3 - 40x^2 + 496x + 304$ $x^6 - 2x^5 + 11x^4 - 18x^3 + 73x^2 + 20x + 131$	2 [] ₃	3 [] ₄	5 [] ₂ 13 [] ₃