

GRD	Polynomial	Slope Data		
8.77	$x^{12} - x^{11} + x^9 - x^8 + x^6 - x^4 + x^3 - x + 1$	3 [] ₂	7 [] ₆	
10.12	$x^{12} - x^{10} + x^8 - x^6 + x^4 - x^2 + 1$	2 [2]	7 [] ₆	
10.39	$x^{12} - x^6 + 1$	2 [2]	3 [2] ₂	
11.32	$x^{12} - x^{11} + 2x^{10} - 3x^9 + 5x^8 - 8x^7 + 13x^6 + 8x^5 + 5x^4 + 3x^3 + 2x^2 + x + 1$	5 [] ₂	7 [] ₆	
11.62	$x^{12} - 4x^9 + 17x^6 + 4x^3 + 1$	3 [2] ₂	5 [] ₂	
12.68	$x^{12} - 5x^{10} + 19x^8 - 28x^6 + 31x^4 - 6x^2 + 1$	2 [2]	3 [] ₂	7 [] ₃
13.75	$x^{12} - 5x^9 + 17x^6 - 40x^3 + 64$	3 [2] ₂	7 [] ₂	
14.17	$x^{12} - x^{11} + 8x^{10} + 3x^9 + 44x^8 - 2x^7 + 49x^6 - 13x^5 + 46x^4 - 10x^3 + 11x^2 + 2x + 1$	3 [] ₂	5 [] ₂	7 [] ₃
14.32	$x^{12} + 2x^{10} + 4x^8 + 8x^6 + 16x^4 + 32x^2 + 64$	2 [3]	7 [] ₆	
14.32	$x^{12} - 2x^{10} + 4x^8 - 8x^6 + 16x^4 - 32x^2 + 64$	2 [3]	7 [] ₆	
14.64	$x^{12} + 13x^8 + 26x^4 + 1$	2 [2, 3]	7 [] ₃	
14.68	$x^{12} - x^{11} + 6x^{10} - 3x^9 + 23x^8 - 11x^7 + 41x^6 - 5x^5 + 43x^4 - 10x^3 + 15x^2 + 3x + 1$	3 [] ₂	13 [] ₆	
14.70	$x^{12} + 8x^6 + 64$	2 [3]	3 [2] ₂	
14.70	$x^{12} - 8x^6 + 64$	2 [3]	3 [2] ₂	
16.36	$x^{12} + 15x^{10} + 67x^8 + 108x^6 + 71x^4 + 18x^2 + 1$	2 [2]	5 [] ₂	7 [] ₃
16.79	$x^{12} - x^{11} - 2x^{10} + 5x^9 + x^8 - 16x^7 + 13x^6 - 48x^5 + 9x^4 + 135x^3 - 162x^2 - 243x + 729$	7 [] ₆	11 [] ₂	
16.96	$x^{12} + 11x^{10} + 45x^8 + 84x^6 + 70x^4 + 21x^2 + 1$	2 [2]	13 [] ₆	
17.23	$x^{12} - 8x^9 + 37x^6 - 216x^3 + 729$	3 [2] ₂	11 [] ₂	
17.31	$x^{12} + 18x^8 + 69x^4 + 1$	2 [2, 3]	3 [2]	
17.53	$x^{12} + 3x^{10} + 9x^8 + 27x^6 + 81x^4 + 243x^2 + 729$	2 [2]	3 [] ₂	7 [] ₆
17.53	$x^{12} + 13x^{10} + 64x^8 + 146x^6 + 148x^4 + 48x^2 + 1$	2 [2]	3 [] ₂	7 [] ₆
17.53	$x^{12} + 7x^{10} + 35x^8 + 84x^6 + 147x^4 + 98x^2 + 49$	2 [2]	3 [] ₂	7 [] ₆
17.53	$x^{12} - 11x^{10} + 44x^8 - 78x^6 + 60x^4 - 16x^2 + 1$	2 [2]	3 [] ₂	7 [] ₆
17.93	$x^{12} - 10x^{10} + 76x^8 - 224x^6 + 496x^4 - 192x^2 + 64$	2 [3]	3 [] ₂	7 [] ₃
17.93	$x^{12} + 10x^{10} + 76x^8 + 224x^6 + 496x^4 + 192x^2 + 64$	2 [3]	3 [] ₂	7 [] ₃
18.25	$x^{12} - x^{11} + 4x^{10} - 7x^9 + 19x^8 - 40x^7 + 97x^6 + 120x^5 + 171x^4 + 189x^3 + 324x^2 + 243x + 729$	7 [] ₆	13 [] ₂	
18.73	$x^{12} - 10x^9 + 127x^6 + 270x^3 + 729$	3 [2] ₂	13 [] ₂	
18.96	$x^{12} - x^{11} - 16x^{10} + 11x^9 + 79x^8 - 29x^7 - 145x^6 + 25x^5 + 107x^4 - 2x^3 - 27x^2 - 3x + 1$	5 [] ₂	13 [] ₆	
19.15	$x^{12} - 9x^{10} + 67x^8 - 124x^6 + 187x^4 - 14x^2 + 1$	2 [2]	3 [] ₂	13 [] ₃
19.35	$x^{12} + 18x^{10} + 99x^8 + 180x^6 + 123x^4 + 27x^2 + 1$	2 [2]	3 [2]	5 [] ₂
19.60	$x^{12} - x^{11} - 3x^{10} + 7x^9 + 5x^8 - 33x^7 + 13x^6 - 132x^5 + 80x^4 + 448x^3 - 768x^2 - 1024x + 4096$	3 [] ₂	5 [] ₂	7 [] ₆
19.60	$x^{12} - x^{11} - 19x^{10} + 18x^9 + 110x^8 - 92x^7 - 218x^6 + 155x^5 + 166x^4 - 88x^3 - 40x^2 + 8x + 1$	3 [] ₂	5 [] ₂	7 [] ₆
19.60	$x^{12} - x^{11} - 7x^{10} + 8x^9 + 34x^8 - 42x^7 - 76x^6 + 147x^5 + 76x^4 - 20x^3 - 154x^2 - 638x + 841$	3 [] ₂	5 [] ₂	7 [] ₆
19.60	$x^{12} - x^{11} + 11x^{10} - 7x^9 + 40x^8 - 12x^7 + 62x^6 + 15x^5 + 31x^4 + 112x^3 - 40x^2 - 2x + 211$	3 [] ₂	5 [] ₂	7 [] ₆
20.15	$x^{12} - x^{11} - x^{10} - 18x^9 + 13x^8 + 9x^7 + 75x^6 + 5x^5 + 27x^4 - 107x^3 + 32x^2 - 35x + 49$	3 [] ₂	19 [] ₆	
20.24	$x^{12} + 12x^{10} + 53x^8 + 104x^6 + 86x^4 + 24x^2 + 1$	2 [2, 3]	7 [] ₆	

GRD	Polynomial	Slope Data
20.24	$x^{12} - 12x^{10} + 53x^8 - 104x^6 + 86x^4 - 24x^2 + 1$	2 [2, 3] 7 [] ₆
20.24	$x^{12} + 21x^8 + 98x^4 + 49$	2 [2, 3] 7 [] ₆
20.78	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 1$	2 [2, 3] 3 [2] ₂
20.78	$x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 1$	2 [2, 3] 3 [2] ₂
20.78	$x^{12} + 18x^8 + 45x^4 + 9$	2 [2, 3] 3 [2] ₂
20.87	$x^{12} - x^{11} + 5x^{10} - 9x^9 + 29x^8 - 65x^7 + 181x^6 + 260x^5 + 464x^4 + 576x^3 + 1280x^2 + 1024x + 4096$	7 [] ₆ 17 [] ₂
21.02	$x^{12} - x^{11} - 3x^{10} + 2x^9 - 16x^8 + 42x^7 + 31x^6 - 126x^5 + 545x^4 + 310x^3 - 2043x^2 - 284x + 5041$	3 [] ₂ 7 [] ₃ 11 [] ₂
21.41	$x^{12} - x^{11} + 13x^{10} - 14x^9 + 138x^8 - 128x^7 + 377x^6 + 12x^5 + 431x^4 - 60x^3 + 195x^2 + 50x + 25$	3 [] ₂ 5 [] ₂ 13 [] ₃
21.42	$x^{12} - 13x^9 + 233x^6 + 832x^3 + 4096$	3 [2] ₂ 17 [] ₂
22.06	$x^{12} - x^{11} - 4x^{10} + 9x^9 + 11x^8 - 56x^7 + x^6 - 280x^5 + 275x^4 + 1125x^3 - 2500x^2 - 3125x + 15625$	7 [] ₆ 19 [] ₂
22.12	$x^{12} + 53x^8 + 178x^4 + 1$	2 [2, 3] 13 [] ₃
22.43	$x^{12} - x^{11} + 17x^{10} - 10x^9 + 130x^8 - 53x^7 + 485x^6 - 86x^5 + 884x^4 - 128x^3 + 576x^2 + 96x + 64$	7 [] ₂ 13 [] ₆
22.63	$x^{12} - 5x^{10} + 25x^8 - 125x^6 + 625x^4 - 3125x^2 + 15625$	2 [2] 5 [] ₂ 7 [] ₆
22.63	$x^{12} - 15x^{10} + 92x^8 - 302x^6 + 596x^4 - 792x^2 + 841$	2 [2] 5 [] ₂ 7 [] ₆
22.63	$x^{12} - 21x^{10} + 147x^8 - 420x^6 + 539x^4 - 294x^2 + 49$	2 [2] 5 [] ₂ 7 [] ₆
22.63	$x^{12} + 9x^{10} + 32x^8 + 50x^6 + 44x^4 - 24x^2 + 169$	2 [2] 5 [] ₂ 7 [] ₆
22.65	$x^{12} - 14x^9 + 71x^6 - 1750x^3 + 15625$	3 [2] ₂ 19 [] ₂
22.85	$x^{12} - x^{11} + 15x^{10} - 4x^9 + 170x^8 - 72x^7 + 553x^6 - 132x^5 + 1355x^4 - 542x^3 + 291x^2 + 16x + 1$	3 [] ₂ 7 [] ₃ 13 [] ₂
22.90	$x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 447x^8 - 1014x^7 + 1867x^6 - 2574x^5 + 2703x^4 - 2052x^3 + 1077x^2 - 348x + 53$	2 [2] 3 [2] 7 [] ₂
23.14	$x^{12} - 2x^{11} - x^{10} - 2x^9 + 45x^8 - 14x^7 + 260x^6 + 70x^5 + 1063x^4 - 16x^3 + 2386x^2 - 292x + 2801$	2 [3] 5 [] ₂ 7 [] ₃
23.14	$x^{12} - 2x^{11} - 25x^{10} + 38x^9 + 193x^8 - 238x^7 - 588x^6 + 526x^5 + 759x^4 - 320x^3 - 422x^2 - 4x + 41$	2 [3] 5 [] ₂ 7 [] ₃
23.24	$x^{12} - 125x^6 + 15625$	2 [2] 3 [2] ₂ 5 [] ₂
23.24	$x^{12} - 12x^{10} + 54x^8 - 130x^6 + 213x^4 - 198x^2 + 361$	2 [2] 3 [2] ₂ 5 [] ₂
23.24	$x^{12} - 18x^{10} + 99x^8 - 216x^6 + 207x^4 - 81x^2 + 9$	2 [2] 3 [2] ₂ 5 [] ₂
23.24	$x^{12} + 12x^{10} + 54x^8 + 94x^6 - 3x^4 - 126x^2 + 289$	2 [2] 3 [2] ₂ 5 [] ₂
23.26	$x^{12} - 3x^{10} + 18x^8 + 64x^6 + 109x^4 + 39x^2 + 49$	2 [2] 19 [] ₆
23.98	$x^{12} - 22x^{10} + 180x^8 - 672x^6 + 1120x^4 - 672x^2 + 64$	2 [3] 13 [] ₆
23.98	$x^{12} + 22x^{10} + 180x^8 + 672x^6 + 1120x^4 + 672x^2 + 64$	2 [3] 13 [] ₆
24.27	$x^{12} - x^{11} - 5x^{10} + 11x^9 + 19x^8 - 85x^7 - 29x^6 - 510x^5 + 684x^4 + 2376x^3 - 6480x^2 - 7776x + 46656$	7 [] ₆ 23 [] ₂
24.27	$x^{12} - 7x^{10} + 68x^8 - 357x^6 + 1385x^4 - 4102x^2 + 5041$	2 [2] 7 [] ₃ 11 [] ₂
24.67	$x^{12} - 13x^{10} + 119x^8 - 552x^6 + 1863x^4 - 2450x^2 + 2401$	2 [2] 3 [] ₂ 19 [] ₃
24.73	$x^{12} + 25x^{10} + 208x^8 + 655x^6 + 741x^4 + 290x^2 + 25$	2 [2] 5 [] ₂ 13 [] ₃
24.79	$x^{12} + 6x^{10} + 36x^8 + 216x^6 + 1296x^4 + 7776x^2 + 46656$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} - 2x^{11} + x^{10} + 4x^9 + 38x^8 - 88x^7 + 174x^6 - 82x^5 + 496x^4 - 844x^3 + 2776x^2 - 2432x + 3361$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} + 14x^{10} + 140x^8 + 672x^6 + 2352x^4 + 3136x^2 + 3136$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} - 22x^{10} + 176x^8 - 624x^6 + 960x^4 - 512x^2 + 64$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} - 6x^{10} + 36x^8 - 216x^6 + 1296x^4 - 7776x^2 + 46656$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} - 2x^{11} - 23x^{10} + 44x^9 + 162x^8 - 280x^7 - 370x^6 + 462x^5 + 344x^4 - 156x^3 - 72x^2 + 16x + 1$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} - 14x^{10} + 140x^8 - 672x^6 + 2352x^4 - 3136x^2 + 3136$	2 [3] 3 [] ₂ 7 [] ₆
24.79	$x^{12} + 22x^{10} + 176x^8 + 624x^6 + 960x^4 + 512x^2 + 64$	2 [3] 3 [] ₂ 7 [] ₆

GRD	Polynomial	Slope Data		
24.92	$x^{12} - 17x^9 + 73x^6 - 3672x^3 + 46656$	3 [2] ₂	23 [] ₂	
25.34	$x^{12} - x^{11} + 4x^{10} - 11x^9 - 9x^8 - 26x^7 + 227x^6 - 234x^5 + 1247x^4 - 2481x^3 + 1050x^2 - 4345x + 6241$	3 [] ₂	7 [] ₂	13 [] ₃
25.35	$x^{12} - 20x^{10} + 109x^8 - 172x^6 + 106x^4 - 24x^2 + 1$	2 [2, 3]	3 [] ₂	7 [] ₃
25.35	$x^{12} + 20x^{10} + 109x^8 + 172x^6 + 106x^4 + 24x^2 + 1$	2 [2, 3]	3 [] ₂	7 [] ₃
25.35	$x^{12} + 10x^{10} - 12x^9 + 64x^8 - 24x^7 - 46x^6 - 276x^5 + 451x^4 + 1296x^3 - 1860x^2 - 780x + 2017$	2 [2, 3]	3 [] ₂	7 [] ₃
25.60	$x^{12} - 9x^{10} - 4x^9 + 66x^8 + 36x^7 + 193x^6 + 300x^5 + 1209x^4 + 252x^3 + 2694x^2 - 318x + 3851$	3 [2]	5 [] ₂	7 [] ₂
26.01	$x^{12} - x^{11} + 5x^{10} + 34x^9 + 21x^8 - 43x^7 + 21x^6 + 45x^5 + 219x^4 - 219x^3 - 46x^2 + 35x + 49$	5 [] ₂	19 [] ₆	
26.13	$x^{12} - x^{11} + 18x^{10} - 5x^9 + 243x^8 - 98x^7 + 1039x^6 - 210x^5 + 3303x^4 - 1139x^3 + 1366x^2 + 325x + 169$	3 [] ₂	7 [] ₃	17 [] ₂
26.30	$x^{12} - 14x^9 + 224x^6 - 490x^3 + 343$	3 [2] ₂	7 [] ₆	
26.30	$x^{12} - 14x^9 + 161x^6 + 392x^3 + 343$	3 [2] ₂	7 [] ₆	
26.39	$x^{12} + 29x^{10} + 284x^8 + 1095x^6 + 1541x^4 + 326x^2 + 1$	2 [2]	7 [] ₃	13 [] ₂
27.09	$x^{12} - 4x^{11} - 16x^{10} + 60x^9 + 107x^8 - 316x^7 - 162x^6 + 752x^5 + 64x^4 - 836x^3 + 612x^2 - 340x + 577$	2 [3]	3 [] ₂	13 [] ₃
27.09	$x^{12} - 2x^{11} + 17x^{10} - 2x^9 + 171x^8 - 106x^7 + 480x^6 - 366x^5 + 1081x^4 - 756x^3 + 758x^2 - 28x + 1$	2 [3]	3 [] ₂	13 [] ₃
27.14	$x^{12} - 4x^{11} + 9x^{10} - 8x^9 + 57x^8 - 190x^7 + 826x^6 - 1867x^5 + 4821x^4 - 6605x^3 + 11528x^2 - 7826x + 11059$	5 [] ₂	7 [] ₃	11 [] ₂
27.26	$x^{12} - x^{11} + 8x^{10} - 15x^9 + 71x^8 - 176x^7 + 673x^6 + 1232x^5 + 3479x^4 + 5145x^3 + 19208x^2 + 16807x + 117649$	7 [] ₆	29 [] ₂	
27.36	$x^{12} - 6x^{10} - 8x^9 + 51x^8 + 78x^7 + 372x^6 + 390x^5 + 1659x^4 + 1246x^3 + 3891x^2 + 1614x + 4211$	2 [3]	3 [2]	5 [] ₂
27.36	$x^{12} - 30x^{10} - 8x^9 + 267x^8 + 78x^7 - 956x^6 - 258x^5 + 1419x^4 + 366x^3 - 741x^2 - 138x + 71$	2 [3]	3 [2]	5 [] ₂
27.50	$x^{12} + 343x^6 + 117649$	2 [2]	3 [2] ₂	7 [] ₂
27.50	$x^{12} + 24x^{10} + 216x^8 + 887x^6 + 1572x^4 + 828x^2 + 1$	2 [2]	3 [2] ₂	7 [] ₂
27.50	$x^{12} + 18x^{10} + 153x^8 + 621x^6 + 1368x^4 + 1296x^2 + 576$	2 [2]	3 [2] ₂	7 [] ₂
27.50	$x^{12} - 24x^{10} + 216x^8 - 905x^6 + 1788x^4 - 1476x^2 + 289$	2 [2]	3 [2] ₂	7 [] ₂
27.58	$x^{12} - x^{11} + 17x^{10} + 14x^9 + 210x^8 + 88x^7 + 741x^6 + 378x^5 + 2023x^4 + 492x^3 + 617x^2 - 110x + 121$	3 [] ₂	5 [] ₂	19 [] ₃
27.63	$x^{12} - x^{11} - 9x^{10} + 4x^9 + 18x^8 + 64x^7 - 239x^6 - 444x^5 + 3123x^4 + 2146x^3 - 17669x^2 - 3824x + 57121$	3 [] ₂	7 [] ₃	19 [] ₂
27.98	$x^{12} - 22x^9 + 827x^6 + 7546x^3 + 117649$	3 [2] ₂	29 [] ₂	
28.12	$x^{12} - 4x^{11} + 13x^{10} - 28x^9 + 105x^8 - 206x^7 + 552x^6 - 775x^5 + 2083x^4 - 2017x^3 + 5200x^2 - 2482x + 7151$	11 [] ₂	13 [] ₆	
28.18	$x^{12} - x^{11} - 7x^{10} + 15x^9 + 41x^8 - 161x^7 - 167x^6 - 1288x^5 + 2624x^4 + 7680x^3 - 28672x^2 - 32768x + 262144$	7 [] ₆	31 [] ₂	
28.34	$x^{12} - 2x^{11} + 37x^{10} - 56x^9 + 509x^8 - 634x^7 + 3066x^6 - 3184x^5 + 7906x^4 - 7300x^3 + 9709x^2 - 8204x + 9121$	2 [2]	3 [] ₂	5 [] ₂
28.34	$x^{12} - 2x^{11} - 31x^{10} + 48x^9 + 305x^8 - 394x^7 - 1190x^6 + 1240x^5 + 1858x^4 - 1376x^3 - 1159x^2 + 448x + 181$	2 [2]	3 [] ₂	5 [] ₂
28.34	$x^{12} - 13x^{10} + 137x^8 - 921x^6 + 4257x^4 - 13541x^2 + 19321$	2 [2]	3 [] ₂	5 [] ₂
28.34	$x^{12} + 5x^{10} + 58x^8 + 109x^6 + 436x^4 + 96x^2 + 64$	2 [2]	3 [] ₂	5 [] ₂
28.48	$x^{12} + 69x^8 + 1226x^4 + 2401$	2 [2, 3]	19 [] ₃	
28.70	$x^{12} - 6x^{11} + 45x^{10} - 170x^9 + 618x^8 - 1518x^7 + 3159x^6 - 4812x^5 + 5595x^4 - 4634x^3 + 2436x^2 - 714x + 89$	2 [2]	3 [2]	11 [] ₂
28.93	$x^{12} - 23x^9 + 17x^6 - 11776x^3 + 262144$	3 [2] ₂	31 [] ₂	
29.07	$x^{12} - x^{11} + 9x^{10} - 17x^9 + 89x^8 - 225x^7 + 937x^6 + 1800x^5 + 5696x^4 + 8704x^3 + 36864x^2 + 32768x + 262144$	3 [] ₂	7 [] ₆	11 [] ₂
29.07	$x^{12} - 4x^{11} + 11x^{10} - 24x^9 + 104x^8 - 184x^7 + 489x^6 - 724x^5 + 2068x^4 - 1250x^3 + 6546x^2 - 649x + 9157$	3 [] ₂	7 [] ₆	11 [] ₂
29.07	$x^{12} - x^{11} + 21x^{10} - 20x^9 + 314x^8 - 294x^7 + 2248x^6 - 2037x^5 + 11696x^4 - 7916x^3 + 20034x^2 + 8798x + 6889$	3 [] ₂	7 [] ₆	11 [] ₂
29.07	$x^{12} - x^{11} - 33x^{10} + 25x^9 + 404x^8 - 204x^7 - 2234x^6 + 519x^5 + 5423x^4 + 472x^3 - 4716x^2 - 1966x - 41$	3 [] ₂	7 [] ₆	11 [] ₂
29.26	$x^{12} + 7x^{10} + 73x^8 + 151x^6 + 921x^4 - 925x^2 + 6241$	2 [2]	7 [] ₂	13 [] ₃
29.37	$x^{12} - 2x^{11} - 27x^{10} + 48x^9 + 239x^8 - 358x^7 - 778x^6 + 890x^5 + 733x^4 - 524x^3 - 66x^2 + 24x + 1$	2 [2]	3 [] ₂	13 [] ₆
29.37	$x^{12} - 15x^{10} + 58x^8 - 85x^6 + 616x^4 - 200x^2 + 625$	2 [2]	3 [] ₂	13 [] ₆

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29.37	$x^{12} - 13x^{10} + 143x^8 - 312x^6 + 507x^4 - 338x^2 + 169$	2 [2]	3 [] ₂	13 [] ₆
29.37	$x^{12} - 7x^{10} + 2x^8 + 111x^6 - 24x^4 - 332x^2 + 625$	2 [2]	3 [] ₂	13 [] ₆
29.50	$x^{12} - 4x^{11} - 27x^{10} + 112x^9 + 189x^8 - 862x^7 - 482x^6 + 2513x^5 + 423x^4 - 2645x^3 - 334x^2 + 766x + 139$	5 [] ₂	7 [] ₃	13 [] ₂
30.18	$x^{12} + 35x^{10} + 425x^8 + 2135x^6 + 4241x^4 + 2107x^2 + 169$	2 [2]	7 [] ₃	17 [] ₂
30.29	$x^{12} - x^{11} - 2x^{10} + 19x^9 - 46x^8 + 19x^7 + 17x^6 - 300x^5 + 1444x^4 - 880x^3 - 112x^2 - 1152x + 1024$	3 [] ₂	31 [] ₆	
30.40	$x^{12} - x^{11} - 12x^{10} + 5x^9 + 53x^8 + 72x^7 - 581x^6 - 690x^5 + 6323x^4 + 4111x^3 - 39714x^2 - 9425x + 142129$	3 [] ₂	7 [] ₃	23 [] ₂
30.74	$x^{12} - 26x^9 - 53x^6 - 18954x^3 + 531441$	3 [2] ₂	5 [] ₂	7 [] ₂
30.74	$x^{12} - 6x^{11} + 39x^{10} - 132x^9 + 411x^8 - 870x^7 + 1583x^6 - 2346x^5 + 2145x^4 - 1212x^3 + 555x^2 - 600x + 541$	3 [2] ₂	5 [] ₂	7 [] ₂
30.74	$x^{12} - 6x^{11} - 15x^{10} + 120x^9 + 51x^8 - 780x^7 + 71x^6 + 1974x^5 - 258x^4 - 1932x^3 - 129x^2 + 543x + 109$	3 [2] ₂	5 [] ₂	7 [] ₂
30.74	$x^{12} + 24x^{10} - 20x^9 + 216x^8 - 360x^7 + 1177x^6 - 2160x^5 + 5052x^4 - 7500x^3 + 11268x^2 - 19080x + 21921$	3 [2] ₂	5 [] ₂	7 [] ₂
30.77	$x^{12} - 4x^{11} + 21x^{10} - 72x^9 + 201x^8 - 348x^7 + 567x^6 - 654x^5 + 484x^4 - 196x^3 + 1155x^2 + 245x + 539$	7 [] ₂	19 [] ₆	
30.79	$x^{12} - x^{11} + 10x^{10} - 19x^9 + 109x^8 - 280x^7 + 1261x^6 + 2520x^5 + 8829x^4 + 13851x^3 + 65610x^2 + 59049x + 531441$	7 [] ₆	37 [] ₂	
31.20	$x^{12} + 33x^{10} + 360x^8 + 1423x^6 + 1269x^4 + 234x^2 + 9$	2 [2]	3 [2]	13 [] ₂
31.61	$x^{12} - x^{11} - 9x^{10} + 19x^9 + 71x^8 - 261x^7 - 449x^6 - 2610x^5 + 7100x^4 + 19000x^3 - 90000x^2 - 100000x + 1000000$	3 [] ₂	7 [] ₆	13 [] ₂
31.61	$x^{12} - 4x^{11} - 25x^{10} + 96x^9 + 200x^8 - 760x^7 - 435x^6 + 2300x^5 - 584x^4 - 2042x^3 + 1746x^2 - 493x + 43$	3 [] ₂	7 [] ₆	13 [] ₂
31.61	$x^{12} - x^{11} - 21x^{10} + 22x^9 + 314x^8 - 336x^7 - 2246x^6 + 2919x^5 + 11234x^4 - 7076x^3 - 27972x^2 - 49876x + 113569$	3 [] ₂	7 [] ₆	13 [] ₂
31.61	$x^{12} - x^{11} + 33x^{10} - 23x^9 + 386x^8 - 156x^7 + 1966x^6 - 69x^5 + 4223x^4 + 3544x^3 + 1854x^2 + 5168x + 12013$	3 [] ₂	7 [] ₆	13 [] ₂
31.61	$x^{12} - 28x^9 + 1513x^6 + 20412x^3 + 531441$	3 [2] ₂	37 [] ₂	
31.76	$x^{12} - x^{11} + x^{10} - 10x^9 - 34x^8 + 4x^7 + 261x^6 + 40x^5 + 1891x^4 - 4436x^3 - 569x^2 - 11470x + 24025$	3 [] ₂	11 [] ₂	13 [] ₃
31.84	$x^{12} + 33x^{10} + 352x^8 + 1507x^6 + 2541x^4 + 1134x^2 + 121$	2 [2]	5 [] ₂	19 [] ₃
31.90	$x^{12} - 19x^{10} + 236x^8 - 1897x^6 + 10181x^4 - 35594x^2 + 57121$	2 [2]	7 [] ₃	19 [] ₂
32.01	$x^{12} - 10x^{10} + 100x^8 - 1000x^6 + 10000x^4 - 100000x^2 + 1000000$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} - 2x^{11} + 29x^{10} - 52x^9 + 290x^8 - 424x^7 + 1070x^6 - 810x^5 + 48x^4 + 304x^3 - 24x^2 - 52x + 281$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} - 6x^{11} - 19x^{10} + 150x^9 + 68x^8 - 1238x^7 + 377x^6 + 3898x^5 - 1976x^4 - 4322x^3 + 1969x^2 + 1098x - 461$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} + 18x^{10} + 128x^8 + 400x^6 + 704x^4 - 768x^2 + 10816$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} + 10x^{10} + 100x^8 + 1000x^6 + 10000x^4 + 100000x^2 + 1000000$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} - 2x^{11} + 5x^{10} - 12x^9 + 78x^8 - 168x^7 + 302x^6 - 714x^5 + 2584x^4 - 3040x^3 + 6088x^2 + 1836x + 9241$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} - 6x^{11} + 37x^{10} - 130x^9 + 488x^8 - 1238x^7 + 3177x^6 - 5678x^5 + 11044x^4 - 13842x^3 + 18433x^2 - 12286x + 25159$	2 [3]	5 [] ₂	7 [] ₆
32.01	$x^{12} - 18x^{10} + 128x^8 - 400x^6 + 704x^4 + 768x^2 + 10816$	2 [3]	5 [] ₂	7 [] ₆
32.09	$x^{12} - 3x^{10} - 4x^9 + 75x^8 + 36x^7 + 597x^6 + 552x^5 + 3693x^4 + 1172x^3 + 11433x^2 - 90x + 18269$	3 [2]	5 [] ₂	11 [] ₂
32.38	$x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 807x^8 - 2094x^7 + 4821x^6 - 7908x^5 + 10860x^4 - 10616x^3 + 8220x^2 - 3936x + 1304$	2 [3]	3 [2]	7 [] ₂
32.38	$x^{12} + 6x^{10} - 4x^9 + 102x^8 + 36x^7 + 858x^6 + 336x^5 + 5151x^4 + 2216x^3 + 17328x^2 + 5652x + 29591$	2 [3]	3 [2]	7 [] ₂
32.41	$x^{12} - x^{11} + 11x^{10} - 21x^9 + 131x^8 - 341x^7 + 1651x^6 + 3410x^5 + 13100x^4 + 21000x^3 + 110000x^2 + 1000000x + 1000000$	7 [] ₆	41 [] ₂	
32.63	$x^{12} - x^{11} + 8x^{10} + 17x^9 - 9x^8 + 238x^7 + 735x^6 + 972x^5 + 4141x^4 + 6351x^3 + 2996x^2 + 11737x + 14641$	3 [] ₂	7 [] ₂	19 [] ₃
32.71	$x^{12} - x^{11} - 3x^{10} - 20x^9 + 87x^8 - 49x^7 - 35x^6 - 971x^5 + 2353x^4 + 6043x^3 + 8423x^2 + 4072x + 4909$	5 [] ₂	7 [] ₂	13 [] ₃
32.73	$x^{12} - 4x^{11} + 10x^{10} - 16x^9 + 68x^8 - 156x^7 + 518x^6 - 852x^5 + 2319x^4 - 2700x^3 + 5072x^2 - 3132x + 5641$	2 [2, 3]	5 [] ₂	7 [] ₃
32.73	$x^{12} - 4x^{11} - 14x^{10} + 64x^9 + 60x^8 - 348x^7 + 70x^6 + 380x^5 + 23x^4 - 172x^3 + 824x^2 - 396x + 281$	2 [2, 3]	5 [] ₂	7 [] ₃
32.73	$x^{12} - 4x^{11} - 2x^{10} + 24x^9 + 64x^8 - 252x^7 + 742x^6 - 1356x^5 + 4275x^4 - 4604x^3 + 18420x^2 - 9508x + 24401$	2 [2, 3]	5 [] ₂	7 [] ₃
32.83	$x^{12} - 4x^{11} + 19x^{10} - 48x^9 + 200x^8 - 406x^7 + 1328x^6 - 1993x^5 + 5986x^4 - 6075x^3 + 17243x^2 - 8739x + 25819$	3 [] ₂	5 [] ₂	13 [] ₆
32.83	$x^{12} - 4x^{11} + 15x^{10} - 26x^9 + 51x^8 - 50x^7 - 134x^6 - 393x^5 + 2679x^4 - 2795x^3 + 5215x^2 - 1775x + 1975$	3 [] ₂	5 [] ₂	13 [] ₆

GRD	Polynomial	Slope Data		
32.83	$x^{12} - x^{11} + 19x^{10} - 16x^9 + 283x^8 - 206x^7 + 1315x^6 + 411x^5 + 3618x^4 - 894x^3 + 314x^2 + 16x + 1$	3 [] ₂	5 [] ₂	13 [] ₆
32.83	$x^{12} - x^{11} + 13x^{10} + 2x^9 + 94x^8 - 83x^7 + 448x^6 - 561x^5 + 2211x^4 - 765x^3 + 6500x^2 - 1400x + 4525$	3 [] ₂	5 [] ₂	13 [] ₆
32.86	$x^{12} - 1000x^6 + 1000000$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} + 24x^{10} - 8x^9 + 186x^8 - 72x^7 + 562x^6 + 120x^5 - 231x^4 + 336x^3 + 306x^2 + 504x + 321$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} - 6x^{11} - 15x^{10} + 130x^9 + 6x^8 - 870x^7 + 521x^6 + 2094x^5 - 1638x^4 - 1522x^3 + 1341x^2 - 42x - 71$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} + 24x^{10} + 216x^8 + 752x^6 - 48x^4 - 4032x^2 + 18496$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} + 1000x^6 + 1000000$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} - 8x^9 + 42x^8 - 72x^7 - 46x^6 - 168x^5 + 1809x^4 - 1264x^3 + 3594x^2 + 2232x + 3961$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} - 6x^{11} + 33x^{10} - 110x^9 + 366x^8 - 870x^7 + 1865x^6 - 2946x^5 + 4962x^4 - 5842x^3 + 5517x^2 - 2970x + 8641$	2 [3]	3 [2] ₂	5 [] ₂
32.86	$x^{12} - 24x^{10} + 216x^8 - 752x^6 - 48x^4 + 4032x^2 + 18496$	2 [3]	3 [2] ₂	5 [] ₂
32.90	$x^{12} - 2x^{11} - 7x^{10} + 32x^9 + 12x^8 - 24x^7 + 12x^6 - 738x^5 + 493x^4 + 1362x^3 + 1015x^2 - 98x + 343$	2 [3]	19 [] ₆	
32.90	$x^{12} - 2x^{11} + 17x^{10} - 8x^9 + 80x^8 - 88x^7 + 300x^6 - 322x^5 + 237x^4 - 350x^3 + 1631x^2 - 1914x + 1331$	2 [3]	19 [] ₆	
33.19	$x^{12} - x^{11} - 10x^{10} + 21x^9 + 89x^8 - 320x^7 - 659x^6 - 3520x^5 + 10769x^4 + 27951x^3 - 146410x^2 - 161051x + 1771561$	7 [] ₆	43 [] ₂	
33.27	$x^{12} - 31x^9 + 1961x^6 + 31000x^3 + 1000000$	3 [2] ₂	41 [] ₂	
33.57	$x^{12} + 11x^{10} + 121x^8 + 1331x^6 + 14641x^4 + 161051x^2 + 1771561$	2 [2]	7 [] ₆	11 [] ₂
33.57	$x^{12} + 41x^{10} + 652x^8 + 5018x^6 + 18796x^4 + 28832x^2 + 6889$	2 [2]	7 [] ₆	11 [] ₂
33.57	$x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 134x^8 - 362x^7 + 797x^6 - 1226x^5 + 3061x^4 - 4454x^3 + 7314x^2 - 5238x + 15401$	2 [2]	7 [] ₆	11 [] ₂
33.57	$x^{12} - 27x^{10} + 232x^8 - 853x^6 + 1401x^4 - 930x^2 + 169$	2 [2]	7 [] ₆	11 [] ₂
33.74	$x^{12} - 4x^{11} - 33x^{10} + 132x^9 + 316x^8 - 1254x^7 - 1246x^6 + 4531x^5 + 2182x^4 - 5583x^3 - 2073x^2 + 973x + 349$	5 [] ₂	7 [] ₃	17 [] ₂
33.91	$x^{12} - 4x^{10} - 15x^8 - 56x^6 + 470x^4 + 516x^2 + 961$	2 [2, 3]	13 [] ₆	
33.91	$x^{12} + 4x^{10} - 15x^8 + 56x^6 + 470x^4 - 516x^2 + 961$	2 [2, 3]	13 [] ₆	
33.91	$x^{12} + 117x^8 + 338x^4 + 169$	2 [2, 3]	13 [] ₆	
34.07	$x^{12} - 32x^9 - 307x^6 - 42592x^3 + 1771561$	3 [2] ₂	43 [] ₂	
34.13	$x^{12} - x^{11} + 27x^{10} - 8x^9 + 534x^8 - 188x^7 + 4021x^6 - 456x^5 + 21975x^4 - 4430x^3 + 30967x^2 + 10816x + 28561$	3 [] ₂	7 [] ₃	29 [] ₂
34.18	$x^{12} - 21x^{10} + 325x^8 - 2308x^6 + 12112x^4 - 7424x^2 + 4096$	2 [2]	3 [] ₂	31 [] ₃
34.33	$x^{12} - 6x^{11} + 53x^{10} - 210x^9 + 868x^8 - 2278x^7 + 5265x^6 - 8638x^5 + 11016x^4 - 9906x^3 + 6297x^2 - 2462x + 419$	2 [3]	7 [] ₃	11 [] ₂
34.33	$x^{12} - 2x^{11} - 3x^{10} + 6x^9 + 82x^8 - 106x^7 + 647x^6 - 352x^5 + 3607x^4 - 2186x^3 + 16070x^2 - 6468x + 23017$	2 [3]	7 [] ₃	11 [] ₂
34.47	$x^{12} + 1331x^6 + 1771561$	2 [2]	3 [2] ₂	11 [] ₂
34.47	$x^{12} + 36x^{10} + 486x^8 + 3014x^6 + 8325x^4 + 7938x^2 + 289$	2 [2]	3 [2] ₂	11 [] ₂
34.47	$x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 150x^8 - 366x^7 + 871x^6 - 1476x^5 + 3207x^4 - 4314x^3 + 7308x^2 - 5346x + 10041$	2 [2]	3 [2] ₂	11 [] ₂
34.47	$x^{12} - 33x^{10} + 321x^8 - 1405x^6 + 3081x^4 - 3297x^2 + 1369$	2 [2]	3 [2] ₂	11 [] ₂
34.70	$x^{12} - x^{11} - 11x^{10} + 23x^9 + 109x^8 - 385x^7 - 923x^6 - 4620x^5 + 15696x^4 + 39744x^3 - 228096x^2 - 248832x + 2985984$	7 [] ₆	47 [] ₂	
34.88	$x^{12} - 4x^{11} - 24x^{10} + 116x^9 + 131x^8 - 1068x^7 + 646x^6 + 1944x^5 - 1168x^4 - 2492x^3 + 3420x^2 - 1844x + 2089$	2 [3]	3 [] ₂	19 [] ₃
34.88	$x^{12} - 2x^{11} + 21x^{10} - 34x^9 + 327x^8 - 490x^7 + 1588x^6 - 54x^5 + 1869x^4 - 484x^3 + 1234x^2 + 224x + 49$	2 [3]	3 [] ₂	19 [] ₃
34.88	$x^{12} - 39x^{10} - 4x^9 + 471x^8 + 36x^7 - 2247x^6 - 240x^5 + 4269x^4 + 812x^3 - 3111x^2 - 738x + 521$	3 [2]	5 [] ₂	13 [] ₂
34.96	$x^{12} - 4x^{11} - 29x^{10} + 112x^9 + 280x^8 - 1046x^7 - 960x^6 + 3719x^5 + 522x^4 - 4187x^3 + 979x^2 + 717x - 157$	13 [] ₆	17 [] ₂	
34.97	$x^{12} - 4x^{11} + 8x^{10} - 20x^9 + 115x^8 - 124x^7 + 14x^6 - 928x^5 + 136x^4 + 3612x^3 + 12276x^2 + 8604x + 8081$	2 [3]	5 [] ₂	13 [] ₃
34.97	$x^{12} - 4x^{11} - 28x^{10} + 100x^9 + 247x^8 - 796x^7 - 730x^6 + 2456x^5 + 268x^4 - 2388x^3 + 588x^2 + 468x - 151$	2 [3]	5 [] ₂	13 [] ₃
34.98	$x^{12} - 5x^{10} + 75x^8 - 135x^6 + 1336x^4 - 1520x^2 + 1024$	2 [2]	31 [] ₆	
35.06	$x^{12} + 16x^{10} + 109x^8 + 428x^6 + 1150x^4 + 2496x^2 + 5041$	2 [2, 3]	3 [] ₂	7 [] ₆

GRD	Polynomial	Slope Data		
35.06	$x^{12} + 28x^{10} + 245x^8 + 756x^6 + 882x^4 + 392x^2 + 49$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} - 8x^{10} + 29x^8 - 36x^6 + 78x^4 + 272x^2 + 1681$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} - 16x^{10} + 109x^8 - 428x^6 + 1150x^4 - 2496x^2 + 5041$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} - 36x^{10} + 477x^8 - 2808x^6 + 6966x^4 - 5832x^2 + 729$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} + 36x^{10} + 477x^8 + 2808x^6 + 6966x^4 + 5832x^2 + 729$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} - 28x^{10} + 245x^8 - 756x^6 + 882x^4 - 392x^2 + 49$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} + 189x^8 + 7938x^4 + 35721$	2 [2, 3]	3 [] ₂	7 [] ₆
35.06	$x^{12} + 8x^{10} + 29x^8 + 36x^6 + 78x^4 - 272x^2 + 1681$	2 [2, 3]	3 [] ₂	7 [] ₆
35.10	$x^{12} - 25x^{10} + 365x^8 - 3405x^6 + 20801x^4 - 80053x^2 + 142129$	2 [2]	7 [] ₃	23 [] ₂
35.11	$x^{12} - x^{11} + 16x^{10} - 41x^9 + 238x^8 - 428x^7 + 969x^6 - 719x^5 + 1274x^4 - 514x^3 + 1459x^2 + 38x + 1$	3 [] ₂	37 [] ₆	
35.29	$x^{12} - x^{11} - 18x^{10} + 7x^9 + 159x^8 + 82x^7 - 1889x^6 - 1386x^5 + 20055x^4 + 11305x^3 - 147098x^2 - 38759x + 625681$	3 [] ₂	7 [] ₃	31 [] ₂
35.62	$x^{12} - 35x^9 - 503x^6 - 60480x^3 + 2985984$	3 [2] ₂	47 [] ₂	
35.67	$x^{12} - 4x^{11} + 21x^{10} - 48x^9 + 253x^8 - 606x^7 + 2894x^6 - 6143x^5 + 21055x^4 - 30549x^3 + 75210x^2 - 55826x + 106891$	5 [] ₂	7 [] ₃	19 [] ₂
35.68	$x^{12} + 39x^{10} + 513x^8 + 2559x^6 + 3561x^4 + 1155x^2 + 1$	2 [2]	3 [2]	17 [] ₂
36.14	$x^{12} - x^{11} - 12x^{10} + 25x^9 + 131x^8 - 456x^7 - 1247x^6 - 5928x^5 + 22139x^4 + 54925x^3 - 342732x^2 - 371293x + 4826809$	3 [] ₂	7 [] ₆	17 [] ₂
36.14	$x^{12} - 4x^{11} - 31x^{10} + 116x^9 + 321x^8 - 1136x^7 - 1107x^6 + 4428x^5 - 32x^4 - 5646x^3 + 3683x^2 - 467x - 83$	3 [] ₂	7 [] ₆	17 [] ₂
36.14	$x^{12} - x^{11} - 28x^{10} + 29x^9 + 559x^8 - 588x^7 - 5347x^6 + 6636x^5 + 36343x^4 - 23351x^3 - 113344x^2 - 177353x + 491401$	3 [] ₂	7 [] ₆	17 [] ₂
36.14	$x^{12} - x^{11} + 44x^{10} - 31x^9 + 691x^8 - 288x^7 + 4745x^6 - 300x^5 + 13879x^4 + 9649x^3 + 10628x^2 + 20959x + 41581$	3 [] ₂	7 [] ₆	17 [] ₂
36.50	$x^{12} - 13x^{10} + 169x^8 - 2197x^6 + 28561x^4 - 371293x^2 + 4826809$	2 [2]	7 [] ₆	13 [] ₂
36.50	$x^{12} - 43x^{10} + 736x^8 - 6406x^6 + 30220x^4 - 77848x^2 + 113569$	2 [2]	7 [] ₆	13 [] ₂
36.50	$x^{12} - 6x^{11} - 17x^{10} + 140x^9 + 26x^8 - 1010x^7 + 713x^6 + 2050x^5 - 2867x^4 + 826x^3 + 366x^2 - 222x + 29$	2 [2]	7 [] ₆	13 [] ₂
36.50	$x^{12} + 9x^{10} + 88x^8 + 743x^6 + 3621x^4 + 9090x^2 + 9409$	2 [2]	7 [] ₆	13 [] ₂
36.67	$x^{12} + x^{10} + 88x^8 - 137x^6 + 2261x^4 - 6614x^2 + 24025$	2 [2]	11 [] ₂	13 [] ₃
36.85	$x^{12} - x^{11} + 14x^{10} - 27x^9 + 209x^8 - 560x^7 + 3277x^6 + 7280x^5 + 35321x^4 + 59319x^3 + 399854x^2 + 371293x + 4826809$	7 [] ₆	53 [] ₂	
36.95	$x^{12} - 4x^{11} + 25x^{10} - 68x^9 + 325x^8 - 686x^7 + 2604x^6 - 4075x^5 + 13689x^4 - 14393x^3 + 44782x^2 - 23610x + 73319$	13 [] ₆	19 [] ₂	
37.32	$x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 148x^8 - 478x^7 + 357x^6 + 542x^5 + 3096x^4 - 7626x^3 - 12747x^2 + 16726x + 46619$	2 [3]	7 [] ₃	13 [] ₂
37.32	$x^{12} - 6x^{11} - 23x^{10} + 170x^9 + 88x^8 - 1438x^7 + 725x^6 + 3638x^5 - 3404x^4 - 1306x^3 + 1605x^2 - 50x - 113$	2 [3]	7 [] ₃	13 [] ₂
37.47	$x^{12} - 2197x^6 + 4826809$	2 [2]	3 [2] ₂	13 [] ₂
37.47	$x^{12} - 36x^{10} + 486x^8 - 3178x^6 + 11277x^4 - 21222x^2 + 32761$	2 [2]	3 [2] ₂	13 [] ₂
37.47	$x^{12} - 6x^{11} - 15x^{10} + 130x^9 + 6x^8 - 870x^7 + 619x^6 + 1800x^5 - 2085x^4 - 138x^3 + 720x^2 - 162x - 3$	2 [2]	3 [2] ₂	13 [] ₂
37.47	$x^{12} + 3x^{10} + 69x^8 + 1151x^6 + 6681x^4 + 16863x^2 + 16129$	2 [2]	3 [2] ₂	13 [] ₂
37.53	$x^{12} - x^{11} - 13x^{10} + 27x^9 + 155x^8 - 533x^7 - 1637x^6 - 7462x^5 + 30380x^4 + 74088x^3 - 499408x^2 - 537824x + 7529536$	5 [] ₂	7 [] ₆	11 [] ₂
37.53	$x^{12} - 4x^{11} + 39x^{10} - 108x^9 + 482x^8 - 940x^7 + 2141x^6 - 3272x^5 + 2236x^4 - 1670x^3 + 1618x^2 - 831x + 379$	5 [] ₂	7 [] ₆	11 [] ₂
37.53	$x^{12} - 4x^{11} - 41x^{10} + 140x^9 + 622x^8 - 1620x^7 - 4355x^6 + 7424x^5 + 14356x^4 - 10206x^3 - 18598x^2 - 5779x - 349$	5 [] ₂	7 [] ₆	11 [] ₂
37.53	$x^{12} - x^{11} + 29x^{10} - 15x^9 + 302x^8 - 92x^7 + 1534x^6 - 2653x^5 + 4991x^4 - 18396x^3 - 3850x^2 - 41888x + 131509$	5 [] ₂	7 [] ₆	11 [] ₂
37.68	$x^{12} + 15x^{10} + 145x^8 + 331x^6 + 2085x^4 - 3417x^2 + 14641$	2 [2]	7 [] ₂	19 [] ₃
37.72	$x^{12} - 6x^{11} + 57x^{10} - 230x^9 + 1050x^8 - 2886x^7 + 7627x^6 - 13680x^5 + 20703x^4 - 21546x^3 + 15288x^2 - 6378x + 1277$	2 [2]	3 [2]	19 [] ₂
37.83	$x^{12} - 40x^9 + 3797x^6 + 87880x^3 + 4826809$	3 [2] ₂	53 [] ₂	
37.91	$x^{12} - 2x^{11} + 21x^{10} - 32x^9 + 279x^8 - 358x^7 + 2390x^6 - 2390x^5 + 13837x^4 - 9964x^3 + 50382x^2 - 20104x + 90481$	2 [2]	5 [] ₂	13 [] ₆
37.91	$x^{12} + 37x^{10} + 474x^8 + 2411x^6 + 3944x^4 + 372x^2 + 1$	2 [2]	5 [] ₂	13 [] ₆

GRD	Polynomial	Slope Data		
37.91	$x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 386x^8 - 890x^7 + 1445x^6 - 1658x^5 + 2869x^4 - 3806x^3 + 2518x^2 - 774x + 4681$	2 [2]	5 [] ₂	13 [] ₆
37.91	$x^{12} + 27x^{10} + 229x^8 + 763x^6 + 981x^4 + 315x^2 + 25$	2 [2]	5 [] ₂	13 [] ₆
37.97	$x^{12} + 15x^{10} - 4x^9 + 138x^8 + 36x^7 + 57x^6 - 708x^5 - 4983x^4 - 340x^3 + 12270x^2 + 8514x + 2627$	3 [2]	7 [] ₂	11 [] ₂
38.03	$x^{12} + 98x^6 + 117649$	2 [2]	3 [2] ₂	7 [] ₃
38.03	$x^{12} + 539x^6 + 117649$	2 [2]	3 [2] ₂	7 [] ₃
38.21	$x^{12} - x^{11} + 15x^{10} - 29x^9 + 239x^8 - 645x^7 + 3991x^6 + 9030x^5 + 46844x^4 + 79576x^3 + 576240x^2 + 537824x + 7529536$	3 [] ₂	7 [] ₆	19 [] ₂
38.21	$x^{12} - 4x^{11} + 23x^{10} - 64x^9 + 312x^8 - 632x^7 + 2493x^6 - 3780x^5 + 13720x^4 - 11802x^3 + 50834x^2 - 14525x + 89971$	3 [] ₂	7 [] ₆	19 [] ₂
38.21	$x^{12} - x^{11} + 35x^{10} - 34x^9 + 874x^8 - 840x^7 + 10466x^6 - 10185x^5 + 91594x^4 - 61844x^3 + 276500x^2 + 176644x + 312481$	3 [] ₂	7 [] ₆	19 [] ₂
38.21	$x^{12} - x^{11} - 55x^{10} + 41x^9 + 1114x^8 - 540x^7 - 10114x^6 + 1995x^5 + 40159x^4 + 7336x^3 - 57610x^2 - 35336x - 5579$	3 [] ₂	7 [] ₆	19 [] ₂
38.22	$x^{12} - x^{11} + 25x^{10} + 10x^9 + 471x^8 + 79x^7 + 2582x^6 + 1977x^5 + 10247x^4 + 3822x^3 + 10497x^2 - 2047x + 7921$	3 [] ₂	5 [] ₂	31 [] ₃
38.30	$x^{12} - 4x^{11} - 22x^{10} + 80x^9 + 156x^8 - 500x^7 - 426x^6 + 1188x^5 + 367x^4 - 948x^3 - 16x^2 + 244x - 47$	2 [2, 3]	3 [] ₂	13 [] ₃
38.30	$x^{12} - 4x^{11} + 2x^{10} + 68x^8 - 52x^7 - 234x^6 - 460x^5 - 89x^4 + 2476x^3 + 5064x^2 + 2852x + 1249$	2 [2, 3]	3 [] ₂	13 [] ₃
38.30	$x^{12} + 18x^{10} - 12x^9 + 136x^8 + 168x^7 + 2x^6 + 852x^5 + 2203x^4 + 672x^3 + 820x^2 + 7500x + 6625$	2 [2, 3]	3 [] ₂	13 [] ₃
38.46	$x^{12} - 25x^{10} + 503x^8 - 2808x^6 + 11859x^4 - 14762x^2 + 14641$	2 [2]	3 [] ₂	37 [] ₃
38.54	$x^{12} - 41x^9 - 1063x^6 - 112504x^3 + 7529536$	3 [2] ₂	5 [] ₂	11 [] ₂
38.54	$x^{12} - 6x^{11} + 45x^{10} - 162x^9 + 582x^8 - 1374x^7 + 2875x^6 - 4872x^5 + 5265x^4 - 4554x^3 + 4422x^2 - 3342x + 1279$	3 [2] ₂	5 [] ₂	11 [] ₂
38.54	$x^{12} - 6x^{11} - 27x^{10} + 174x^9 + 258x^8 - 1662x^7 - 1237x^6 + 6312x^5 + 3609x^4 - 8250x^3 - 5178x^2 + 246x + 379$	3 [2] ₂	5 [] ₂	11 [] ₂
38.54	$x^{12} - 18x^{10} + 369x^8 - 2241x^6 + 14112x^4 - 20736x^2 + 36864$	3 [2] ₂	5 [] ₂	11 [] ₂
38.55	$x^{12} - x^{11} + 33x^{10} - 10x^9 + 788x^8 - 258x^7 + 7699x^6 - 570x^5 + 54293x^4 - 7514x^3 + 121281x^2 + 43300x + 187489$	3 [] ₂	7 [] ₃	37 [] ₂
38.58	$x^{12} - 4x^{11} + 27x^{10} - 92x^9 + 308x^8 - 580x^7 + 1143x^6 - 1138x^5 + 1014x^4 + 796x^3 + 1858x^2 + 2177x + 1607$	11 [] ₂	19 [] ₆	
38.70	$x^{12} - 4x^9 + 57x^8 + 36x^7 + 346x^6 + 156x^5 + 1884x^4 + 972x^3 + 5196x^2 + 2076x + 8081$	2 [2, 3]	3 [2]	5 [] ₂
38.70	$x^{12} - 24x^{10} - 4x^9 + 201x^8 + 36x^7 - 502x^6 + 300x^5 + 564x^4 - 788x^3 + 1164x^2 - 468x + 321$	2 [2, 3]	3 [2]	5 [] ₂
38.70	$x^{12} - 12x^{10} - 4x^9 + 129x^8 + 36x^7 + 498x^6 + 1092x^5 + 3720x^4 - 196x^3 + 20604x^2 - 6588x + 28601$	2 [2, 3]	3 [2]	5 [] ₂
38.85	$x^{12} - 4x^{11} - 35x^{10} + 132x^9 + 425x^8 - 1486x^7 - 2056x^6 + 6665x^5 + 3259x^4 - 10593x^3 - 568x^2 + 3870x + 79$	3 [] ₂	7 [] ₂	13 [] ₆
38.85	$x^{12} - 4x^{11} + 33x^{10} - 86x^9 + 300x^8 - 554x^7 + 1222x^6 - 1299x^5 + 558x^4 + 1351x^3 - 2138x^2 + 280x + 2248$	3 [] ₂	7 [] ₂	13 [] ₆
38.85	$x^{12} - x^{11} - 20x^{10} + 23x^9 + 361x^8 - 323x^7 - 401x^6 - 2397x^5 + 615x^4 + 8154x^3 - 8461x^2 + 3565x + 24025$	3 [] ₂	7 [] ₂	13 [] ₆
38.85	$x^{12} - x^{11} - 8x^{10} - 13x^9 - 107x^8 - 83x^7 + 1621x^6 + 2661x^5 - 2799x^4 - 1716x^3 + 9587x^2 + 10177x + 8605$	3 [] ₂	7 [] ₂	13 [] ₆
38.88	$x^{12} - x^{11} - 14x^{10} + 29x^9 + 181x^8 - 616x^7 - 2099x^6 - 9240x^5 + 40725x^4 + 97875x^3 - 708750x^2 - 759375x + 11390625$	7 [] ₆	59 [] ₂	
38.88	$x^{12} + 2744x^6 + 7529536$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 12x^{10} - 10x^9 + 132x^8 + 180x^7 - 293x^6 - 1200x^5 + 534x^4 + 4470x^3 + 13968x^2 + 15480x + 19329$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 6x^{11} + 3x^{10} + 40x^9 + 15x^8 - 366x^7 + 341x^6 + 492x^5 + 1332x^4 - 4024x^3 + 2844x^2 - 672x + 16696$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 42x^{10} - 4x^9 + 546x^8 + 36x^7 - 2806x^6 - 336x^5 + 5871x^4 + 1336x^3 - 4632x^2 - 1356x + 739$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 2744x^6 + 7529536$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 36x^{10} - 10x^9 + 420x^8 + 180x^7 - 1765x^6 - 480x^5 + 3042x^4 + 310x^3 - 1968x^2 + 289$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 807x^8 - 2094x^7 + 4853x^6 - 8004x^5 + 10524x^4 - 9784x^3 + 6156x^2 - 2304x + 424$	2 [3]	3 [2] ₂	7 [] ₂
38.88	$x^{12} + 18x^{10} - 4x^9 + 186x^8 + 36x^7 + 394x^6 - 696x^5 - 4509x^4 - 24x^3 + 16668x^2 + 13284x + 8919$	2 [3]	3 [2] ₂	7 [] ₂
39.11	$x^{12} - 4x^{11} + 5x^{10} + 18x^9 + 28x^8 - 64x^7 + 673x^6 - 306x^5 + 856x^4 - 392x^3 + 1537x^2 - 182x + 5179$	5 [] ₂	31 [] ₆	
39.20	$x^{12} + 15x^{10} + 225x^8 + 3375x^6 + 50625x^4 + 759375x^2 + 11390625$	2 [2]	3 [] ₂	5 [] ₂
39.20	$x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 978x^8 - 2778x^7 + 9197x^6 - 18642x^5 + 45309x^4 - 62422x^3 + 108054x^2 - 79542x + 163549$	2 [2]	3 [] ₂	5 [] ₂
39.20	$x^{12} - 27x^{10} + 288x^8 - 1350x^6 + 3564x^4 + 5832x^2 + 123201$	2 [2]	3 [] ₂	7 [] ₆

GRD	Polynomial	Slope Data			
39.20	$x^{12} + 55x^{10} + 1177x^8 + 12263x^6 + 63001x^4 + 137703x^2 + 63001$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} + 35x^{10} + 875x^8 + 10500x^6 + 91875x^4 + 306250x^2 + 765625$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 25x^{10} + 233x^8 - 981x^6 + 1761x^4 - 989x^2 + 169$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 7x^{10} + 98x^8 - 315x^6 + 1764x^4 - 1568x^2 + 3136$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 33x^{10} + 361x^8 - 1721x^6 + 3649x^4 - 2845x^2 + 169$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} + 23x^{10} + 193x^8 + 715x^6 + 1129x^4 + 627x^2 + 1$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 257x^8 - 674x^7 + 1805x^6 - 3284x^5 + 8459x^4 - 12124x^3 + 24313x^2 - 18702x + 48721$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 2x^{11} + 19x^{10} - 26x^9 + 260x^8 - 364x^7 + 2388x^6 - 2590x^5 + 14491x^4 - 13666x^3 + 62305x^2 - 40136x + 118441$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 55x^{10} + 1100x^8 - 9750x^6 + 37500x^4 - 50000x^2 + 15625$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.20	$x^{12} - 2x^{11} - x^{10} - 2x^9 + 100x^8 - 204x^7 + 20x^6 - 390x^5 + 4243x^4 - 5206x^3 + 5381x^2 + 10088x + 28561$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₆
39.24	$x^{12} - 4x^{11} + 27x^{10} - 68x^9 + 396x^8 - 934x^7 + 4774x^6 - 9889x^5 + 37692x^4 - 54863x^3 + 153377x^2 - 115667x + 250879$	5 [] ₂	7 [] ₃	23 [] ₂	
39.41	$x^{12} + 53x^{10} + 1028x^8 + 9023x^6 + 36245x^4 + 57838x^2 + 28561$	2 [2]	7 [] ₃	29 [] ₂	
39.47	$x^{12} + 209x^8 + 10768x^4 + 4096$	2 [2, 3]	31 [] ₃		
39.48	$x^{12} - x^{11} + 22x^{10} - 17x^9 + 393x^8 - 248x^7 + 1787x^6 + 1986x^5 + 4187x^4 + 1101x^3 + 222x^2 + 17x + 1$	3 [] ₂	13 [] ₃	17 [] ₂	
39.53	$x^{12} - x^{11} + 16x^{10} - 31x^9 + 271x^8 - 736x^7 + 4801x^6 + 11040x^5 + 60975x^4 + 104625x^3 + 810000x^2 + 759375x + 11390625$	7 [] ₆	61 [] ₂		
39.79	$x^{12} - x^{11} - 3x^{10} - 50x^9 - 28x^8 + 276x^7 + 399x^6 + 1097x^5 + 3163x^4 + 1326x^3 - 448x^2 + 2200x + 1936$	3 [] ₂	43 [] ₆		
39.89	$x^{12} - 45x^{10} - 4x^9 + 642x^8 + 36x^7 - 3659x^6 - 204x^5 + 8229x^4 + 612x^3 - 6774x^2 - 174x + 1511$	3 [2]	5 [] ₂	17 [] ₂	
39.91	$x^{12} - 44x^9 - 1439x^6 - 148500x^3 + 11390625$	3 [2] ₂	59 [] ₂		
40.09	$x^{12} - 2x^{11} - 49x^{10} + 78x^9 + 821x^8 - 1102x^7 - 5852x^6 + 6742x^5 + 17287x^4 - 17840x^3 - 15646x^2 + 17884x - 4031$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 2x^{11} + 67x^{10} - 106x^9 + 1749x^8 - 2254x^7 + 22196x^6 - 23154x^5 + 143231x^4 - 116580x^3 + 464154x^2 - 247604x + 665041$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 6x^{11} + 59x^{10} - 240x^9 + 1093x^8 - 2998x^7 + 7553x^6 - 13108x^5 + 17726x^4 - 16656x^3 + 10528x^2 - 3952x + 664$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 4x^{11} + 4x^{10} + 4x^9 + 51x^8 - 164x^7 + 662x^6 - 1224x^5 + 3572x^4 - 4020x^3 + 10116x^2 - 5428x + 11689$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 2x^{11} + 23x^{10} - 42x^9 + 377x^8 - 430x^7 + 4372x^6 - 2306x^5 + 32791x^4 - 7712x^3 + 141770x^2 - 16004x + 276121$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 2x^{11} - 53x^{10} + 94x^9 + 1289x^8 - 1774x^7 - 17724x^6 + 15926x^5 + 147631x^4 - 69460x^3 - 728126x^2 + 132796x + 1721161$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 2x^{11} + 3x^{10} - 4x^9 + 123x^8 - 154x^7 + 1351x^6 - 930x^5 + 9075x^4 - 5248x^3 + 42271x^2 - 15838x + 73471$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.09	$x^{12} - 4x^{11} - 8x^{10} + 44x^9 + 47x^8 - 260x^7 + 318x^6 - 368x^5 + 1216x^4 - 1124x^3 + 5260x^2 - 2572x + 4801$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₃
40.29	$x^{12} - 2x^{11} - 13x^{10} + 42x^9 + 70x^8 - 108x^7 - 270x^6 - 1142x^5 + 1722x^4 + 3980x^3 + 176x^2 - 2404x + 2101$	2 [2]	3 [] ₂	19 [] ₆	
40.29	$x^{12} + 35x^{10} + 341x^8 + 1299x^6 + 1857x^4 + 571x^2 + 49$	2 [2]	3 [] ₂	19 [] ₆	
40.29	$x^{12} + 19x^{10} + 323x^8 + 684x^6 + 1083x^4 + 722x^2 + 361$	2 [2]	3 [] ₂	19 [] ₆	
40.29	$x^{12} - 29x^{10} + 257x^8 - 873x^6 + 1077x^4 - 205x^2 + 1$	2 [2]	3 [] ₂	19 [] ₆	
40.54	$x^{12} + 31x^{10} + 311x^8 + 1312x^6 + 2383x^4 + 1474x^2 + 1$	2 [2]	37 [] ₆		
40.58	$x^{12} - 46x^9 + 5491x^6 + 155250x^3 + 11390625$	3 [2] ₂	61 [] ₂		
40.58	$x^{12} - x^{11} + 36x^{10} - 11x^9 + 933x^8 - 296x^7 + 10171x^6 - 594x^5 + 79923x^4 - 9089x^3 + 213406x^2 + 76351x + 398161$	3 [] ₂	7 [] ₃	41 [] ₂	
40.59	$x^{12} - 6x^{11} + 57x^{10} - 230x^9 + 1014x^8 - 2742x^7 + 6689x^6 - 11370x^5 + 15786x^4 - 15394x^3 + 11397x^2 - 5202x + 1401$	2 [3]	3 [2]	11 [] ₂	
40.59	$x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 78x^8 - 438x^7 + 801x^6 - 762x^5 + 3138x^4 - 5570x^3 + 23253x^2 - 20514x + 52721$	2 [3]	3 [2]	11 [] ₂	
40.66	$x^{12} - 4x^{11} + 31x^{10} - 88x^9 + 480x^8 - 1046x^7 + 4500x^6 - 7261x^5 + 27052x^4 - 29227x^3 + 99169x^2 - 53803x + 177113$	13 [] ₆	23 [] ₂		
40.75	$x^{12} - 37x^{10} + 713x^8 - 8497x^6 + 64505x^4 - 296597x^2 + 625681$	2 [2]	7 [] ₃	31 [] ₂	
40.80	$x^{12} - x^{11} + 17x^{10} - 33x^9 + 305x^8 - 833x^7 + 5713x^6 + 13328x^5 + 78080x^4 + 135168x^3 + 1114112x^2 + 1048576x + 16777216$	5 [] ₂	7 [] ₆	13 [] ₂	
40.80	$x^{12} - 4x^{11} + 3x^{10} + 12x^9 + 74x^8 - 172x^7 - 127x^6 + 928x^5 + 3448x^4 - 2630x^3 + 2026x^2 - 15459x + 44269$	5 [] ₂	7 [] ₆	13 [] ₂	
40.80	$x^{12} - 4x^{11} + 43x^{10} - 112x^9 + 748x^8 - 1200x^7 + 6649x^6 - 4588x^5 + 36700x^4 - 9786x^3 + 141674x^2 - 70165x + 271181$	5 [] ₂	7 [] ₆	13 [] ₂	

GRD	Polynomial	Slope Data
40.80	$x^{12} - x^{11} - 25x^{10} + 9x^9 + 284x^8 - 140x^7 - 986x^6 + 8519x^5 - 481x^4 - 68448x^3 + 13124x^2 + 123106x + 122599$	5 [] ₂ 7 [] ₆ 13 [] ₂
40.90	$x^{12} - x^{11} + 5x^{10} + 18x^9 - 58x^8 + 284x^7 + 897x^6 + 278x^5 + 6259x^4 + 11380x^3 - 459x^2 + 27938x + 52441$	3 [] ₂ 11 [] ₂ 19 [] ₃
41.00	$x^{12} - 4x^{11} - x^{10} + 10x^9 + 103x^8 - 172x^7 + 707x^6 - 250x^5 + 4471x^4 - 2724x^3 + 17649x^2 - 7080x + 35495$	5 [] ₂ 11 [] ₂ 13 [] ₃
41.27	$x^{12} - 21x^{10} - 4x^9 + 210x^8 + 36x^7 - 195x^6 + 1092x^5 + 1965x^4 - 1996x^3 + 14898x^2 - 6606x + 15551$	3 [2] 7 [] ₂ 13 [] ₂
41.37	$x^{12} - 2x^{11} + 7x^{10} + 79x^8 - 234x^7 - 65x^6 + 1998x^5 - 7833x^4 + 3428x^3 + 23103x^2 - 30722x + 10739$	2 [3] 7 [] ₂ 13 [] ₃
41.37	$x^{12} - 2x^{11} - 17x^{10} + 40x^9 + 131x^8 - 330x^7 + 383x^6 - 1338x^5 + 3507x^4 - 1644x^3 + 8519x^2 + 750x + 11575$	2 [3] 7 [] ₂ 13 [] ₃
41.43	$x^{12} - x^{11} - 16x^{10} + 33x^9 + 239x^8 - 800x^7 - 3263x^6 - 13600x^5 + 69071x^4 + 162129x^3 - 1336336x^2 - 1419857x + 24137569$	7 [] ₆ 67 [] ₂
41.50	$x^{12} - 6x^{11} + 63x^{10} - 260x^9 + 1311x^8 - 3750x^7 + 11043x^6 - 21030x^5 + 36231x^4 - 41300x^3 + 35493x^2 - 17796x + 5237$	2 [2] 3 [2] 23 [] ₂
41.53	$x^{12} - 2x^{11} - 45x^{10} + 78x^9 + 719x^8 - 1018x^7 - 4936x^6 + 5156x^5 + 14134x^4 - 8996x^3 - 14331x^2 + 3678x + 3691$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} - 2x^{11} + 29x^{10} - 54x^9 + 260x^8 - 344x^7 + 1023x^6 - 1310x^5 + 754x^4 - 1810x^3 + 612x^2 + 568x + 2521$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} - 26x^{10} + 572x^8 - 2496x^6 + 8112x^4 - 10816x^2 + 10816$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} - 14x^{10} + 8x^8 + 888x^6 - 384x^4 - 10624x^2 + 40000$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} - 2x^{11} + 27x^{10} - 42x^9 + 419x^8 - 538x^7 + 4136x^6 - 4132x^5 + 26950x^4 - 19172x^3 + 108501x^2 - 42258x + 211303$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} - 2x^{11} + 5x^{10} - 14x^9 + 48x^8 - 88x^7 - 273x^6 + 1410x^5 + 2350x^4 - 2946x^3 + 6788x^2 - 5056x + 5641$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} + 26x^{10} + 572x^8 + 2496x^6 + 8112x^4 + 10816x^2 + 10816$	2 [3] 3 [] ₂ 13 [] ₆
41.53	$x^{12} + 14x^{10} + 8x^8 - 888x^6 - 384x^4 + 10624x^2 + 40000$	2 [3] 3 [] ₂ 13 [] ₆
41.56	$x^{12} - x^{11} - 27x^{10} + 10x^9 + 408x^8 + 82x^7 - 6041x^6 - 3030x^5 + 73833x^4 + 34486x^3 - 649379x^2 - 184700x + 3411409$	3 [] ₂ 7 [] ₃ 43 [] ₂
41.74	$x^{12} - 17x^{10} + 289x^8 - 4913x^6 + 83521x^4 - 1419857x^2 + 24137569$	2 [2] 7 [] ₆ 17 [] ₂
41.74	$x^{12} - 57x^{10} + 1289x^8 - 14729x^6 + 89993x^4 - 290697x^2 + 491401$	2 [2] 7 [] ₆ 17 [] ₂
41.74	$x^{12} - 6x^{11} - 23x^{10} + 170x^9 + 113x^8 - 1538x^7 + 573x^6 + 4444x^5 - 4373x^4 - 828x^3 + 1945x^2 - 478x + 1$	2 [2] 7 [] ₆ 17 [] ₂
41.74	$x^{12} + 15x^{10} + 169x^8 + 1527x^6 + 8625x^4 + 26083x^2 + 32761$	2 [2] 7 [] ₆ 17 [] ₂
41.74	$x^{12} - x^{11} - 5x^{10} - 8x^9 - 48x^8 + 58x^7 + 203x^6 + 1086x^5 + 4853x^4 - 10860x^3 - 21351x^2 - 48970x + 172225$	3 [] ₂ 13 [] ₃ 19 [] ₂
41.89	$x^{12} - 49x^9 + 6497x^6 + 200704x^3 + 16777216$	3 [2] ₂ 5 [] ₂ 13 [] ₂
41.89	$x^{12} - 6x^{11} + 9x^{10} + 2x^9 + 78x^8 - 438x^7 + 415x^6 + 516x^5 + 3333x^4 - 11466x^3 + 12546x^2 + 5202x + 14739$	3 [2] ₂ 5 [] ₂ 13 [] ₂
41.89	$x^{12} - 6x^{11} + 45x^{10} - 150x^9 + 636x^8 - 1230x^7 + 3551x^6 - 2436x^5 + 14157x^4 - 6522x^3 + 61566x^2 - 50892x + 94429$	3 [2] ₂ 5 [] ₂ 13 [] ₂
41.89	$x^{12} + 54x^{10} + 801x^8 + 3807x^6 + 6552x^4 + 3888x^2 + 576$	3 [2] ₂ 5 [] ₂ 13 [] ₂
41.94	$x^{12} - 4x^{11} - 9x^{10} + 28x^9 + 116x^8 - 388x^7 + 27x^6 + 2246x^5 - 2346x^4 - 5276x^3 + 8230x^2 - 235x + 1949$	13 [] ₂ 19 [] ₆
42.04	$x^{12} - x^{11} + 18x^{10} - 35x^9 + 341x^8 - 936x^7 + 6733x^6 + 15912x^5 + 98549x^4 + 171955x^3 + 1503378x^2 + 1419857x + 24137569$	3 [] ₂ 7 [] ₆ 23 [] ₂
42.04	$x^{12} - 4x^{11} + 29x^{10} - 84x^9 + 461x^8 - 976x^7 + 4353x^6 - 6772x^5 + 27208x^4 - 25046x^3 + 110223x^2 - 37447x + 213487$	3 [] ₂ 7 [] ₆ 23 [] ₂
42.04	$x^{12} - x^{11} + 42x^{10} - 41x^9 + 1259x^8 - 1218x^7 + 18103x^6 - 17934x^5 + 190343x^4 - 128351x^3 + 700056x^2 + 485687x + 1100401$	3 [] ₂ 7 [] ₆ 23 [] ₂
42.04	$x^{12} - x^{11} - 66x^{10} + 49x^9 + 1601x^8 - 768x^7 - 17375x^6 + 3270x^5 + 82379x^4 + 17269x^3 - 140922x^2 - 94201x - 15329$	3 [] ₂ 7 [] ₆ 23 [] ₂
42.04	$x^{12} - 2x^{11} - 9x^{10} + 16x^9 + 128x^8 - 174x^7 + 553x^6 - 90x^5 + 4187x^4 - 2986x^3 + 28140x^2 - 12472x + 47389$	2 [2] 3 [] ₂ 7 [] ₃ 11 [] ₂
42.04	$x^{12} - 2x^{11} - 59x^{10} + 104x^9 + 1581x^8 - 2170x^7 - 23878x^6 + 21744x^5 + 216962x^4 - 106500x^3 - 1153875x^2 + 224308x + 2896081$	2 [2] 3 [] ₂ 7 [] ₃ 11 [] ₂
42.04	$x^{12} + 59x^{10} + 1289x^8 + 12975x^6 + 61401x^4 + 121771x^2 + 78961$	2 [2] 3 [] ₂ 7 [] ₃ 11 [] ₂
42.04	$x^{12} - 4x^{11} - 23x^{10} + 94x^9 + 141x^8 - 644x^7 - 259x^6 + 1626x^5 - 37x^4 - 1356x^3 - 39x^2 + 404x + 97$	2 [2] 3 [] ₂ 7 [] ₃ 11 [] ₂
42.12	$x^{12} - x^{11} - 11x^{10} + 16x^9 + 135x^8 - 589x^7 + 567x^6 + 2125x^5 - 6389x^4 + 4399x^3 + 24347x^2 - 67660x + 61331$	5 [] ₂ 7 [] ₂ 19 [] ₃
42.17	$x^{12} + 9x^{10} - 4x^9 + 183x^8 + 36x^7 + 2281x^6 + 1200x^5 + 17949x^4 + 5580x^3 + 77817x^2 + 5118x + 156329$	3 [2] 5 [] ₂ 19 [] ₂
42.52	$x^{12} - 3x^{11} + 9x^{10} + 46x^9 - 48x^8 + 312x^7 + 371x^6 + 171x^5 - 3597x^4 + 14402x^3 + 31740x^2 - 122784x + 161344$	3 [2] ₂ 5 [] ₂ 7 [] ₃
42.52	$x^{12} - 6x^{11} + 9x^{10} - 60x^9 + 285x^8 - 636x^7 + 2687x^6 - 5622x^5 + 14040x^4 - 44880x^3 + 72879x^2 - 134457x + 170479$	3 [2] ₂ 5 [] ₂ 7 [] ₃
42.52	$x^{12} - 29x^{10} + 661x^8 - 5092x^6 + 30544x^4 - 11520x^2 + 4096$	2 [2] 3 [] ₂ 43 [] ₃

GRD	Polynomial	Slope Data		
42.53	$x^{12} - 50x^9 - 2413x^6 - 245650x^3 + 24137569$	3 [2] ₂	67 [] ₂	
42.65	$x^{12} - x^{11} - 17x^{10} + 35x^9 + 271x^8 - 901x^7 - 3977x^6 - 16218x^5 + 87804x^4 + 204120x^3 - 1784592x^2 - 1889568x + 34012224$	7 [] ₆	71 [] ₂	
42.67	$x^{12} - 6x^{11} + 11x^{10} + 133x^8 - 598x^7 - 111x^6 + 2492x^5 + 6046x^4 - 16976x^3 - 34912x^2 + 43920x + 123416$	2 [3]	7 [] ₃	17 [] ₂
42.67	$x^{12} - 2x^{11} - 45x^{10} + 76x^9 + 635x^8 - 890x^7 - 3497x^6 + 3694x^5 + 8003x^4 - 5280x^3 - 6337x^2 + 1778x + 1583$	2 [3]	7 [] ₃	17 [] ₂
42.83	$x^{12} - 2x^{11} + 41x^{10} - 48x^9 + 593x^8 - 662x^7 + 3210x^6 - 4892x^5 + 5998x^4 - 14368x^3 + 6321x^2 - 9572x + 18481$	2 [2]	3 [] ₂	5 [] ₂
42.83	$x^{12} - 2x^{11} - 41x^{10} + 80x^9 + 492x^8 - 838x^7 - 2275x^6 + 3330x^5 + 3923x^4 - 5334x^3 - 1752x^2 + 2644x - 359$	2 [2]	3 [] ₂	5 [] ₂
42.83	$x^{12} - 5x^{10} + 133x^8 - 685x^6 + 5641x^4 - 22245x^2 + 70225$	2 [2]	3 [] ₂	5 [] ₂
42.83	$x^{12} - 4x^{11} - 7x^{10} + 30x^9 + 65x^8 - 124x^7 - 51x^6 + 62x^5 + 751x^4 - 8x^3 + 1281x^2 + 524x + 2341$	2 [2]	3 [] ₂	13 [] ₃
42.85	$x^{12} - 4913x^6 + 24137569$	2 [2]	3 [2] ₂	17 [] ₂
42.85	$x^{12} - 48x^{10} + 864x^8 - 7465x^6 + 34008x^4 - 79632x^2 + 130321$	2 [2]	3 [2] ₂	17 [] ₂
42.85	$x^{12} - 6x^{11} - 21x^{10} + 160x^9 + 87x^8 - 1374x^7 + 479x^6 + 4110x^5 - 3093x^4 - 2620x^3 + 2205x^2 + 72x - 179$	2 [2]	3 [2] ₂	17 [] ₂
42.85	$x^{12} + 9x^{10} + 132x^8 + 2011x^6 + 14085x^4 + 44814x^2 + 54289$	2 [2]	3 [2] ₂	17 [] ₂
42.91	$x^{12} - x^{11} + 4x^{10} - 49x^9 + 117x^8 - 40x^7 - 113x^6 - 1035x^5 + 1872x^4 + 1393x^3 + 1759x^2 - 2452x + 4432$	7 [] ₆	13 [] ₆	
42.91	$x^{12} - x^{11} + 4x^{10} - 49x^9 + 26x^8 + 51x^7 - 22x^6 + 239x^5 + 2782x^4 - 5887x^3 + 3488x^2 + 642x + 337$	7 [] ₆	13 [] ₆	
43.00	$x^{12} - x^{11} + 29x^{10} - 70x^9 + 696x^8 - 1406x^7 + 6171x^6 - 10656x^5 + 37249x^4 - 54054x^3 + 78287x^2 - 37268x + 14641$	3 [] ₂	5 [] ₂	37 [] ₃
43.24	$x^{12} - x^{11} + 19x^{10} - 37x^9 + 379x^8 - 1045x^7 + 7867x^6 + 18810x^5 + 122796x^4 + 215784x^3 + 1994544x^2 + 1889568x + 34012224$	7 [] ₆	73 [] ₂	
43.45	$x^{12} - x^{11} - 30x^{10} + 11x^9 + 515x^8 + 78x^7 - 8177x^6 - 3762x^5 + 105575x^4 + 46813x^3 - 979434x^2 - 283019x + 5470921$	3 [] ₂	7 [] ₃	47 [] ₂
43.76	$x^{12} - 4x^{11} - 5x^{10} + 34x^9 + 99x^8 - 372x^7 + 847x^6 - 1510x^5 + 6095x^4 - 6640x^3 + 33641x^2 - 17136x + 57203$	7 [] ₃	11 [] ₂	13 [] ₂
43.78	$x^{12} - 53x^9 - 3023x^6 - 309096x^3 + 34012224$	3 [2] ₂	71 [] ₂	
43.80	$x^{12} + 126x^8 - 252x^6 - 1911x^4 + 15876x^2 + 50176$	2 [2]	3 [2]	7 [] ₆
43.80	$x^{12} + 126x^8 - 126x^6 + 8673x^4 + 7938x^2 + 25921$	2 [2]	3 [2]	7 [] ₆
44.05	$x^{12} - 26x^9 + 793x^6 - 12168x^3 + 59319$	3 [2] ₂	13 [] ₆	
44.05	$x^{12} - 26x^9 + 208x^6 + 3042x^3 + 59319$	3 [2] ₂	13 [] ₆	
44.06	$x^{12} - 4x^{11} - 51x^{10} + 192x^9 + 877x^8 - 2910x^7 - 6874x^6 + 17593x^5 + 25771x^4 - 37365x^3 - 40362x^2 + 5974x + 2059$	5 [] ₂	7 [] ₃	29 [] ₂
44.12	$x^{12} + 19x^{10} + 361x^8 + 6859x^6 + 130321x^4 + 2476099x^2 + 47045881$	2 [2]	7 [] ₆	19 [] ₂
44.12	$x^{12} + 69x^{10} + 1856x^8 + 24394x^6 + 159356x^4 + 453144x^2 + 312481$	2 [2]	7 [] ₆	19 [] ₂
44.12	$x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 410x^8 - 1106x^7 + 3417x^6 - 6734x^5 + 18685x^4 - 27270x^3 + 62110x^2 - 49438x + 126253$	2 [2]	7 [] ₆	19 [] ₂
44.12	$x^{12} - 39x^{10} + 520x^8 - 3081x^6 + 8229x^4 - 7982x^2 + 1$	2 [2]	7 [] ₆	19 [] ₂
44.12	$x^{12} - 6x^{11} - 3x^{10} + 66x^9 + 30x^8 - 534x^7 + 1043x^6 + 228x^5 + 27x^4 - 4098x^3 + 24642x^2 - 30132x + 32553$	2 [3]	3 [2]	13 [] ₂
44.12	$x^{12} - 6x^{11} - 27x^{10} + 186x^9 + 138x^8 - 1686x^7 + 387x^6 + 5004x^5 - 1113x^4 - 5730x^3 - 774x^2 + 1332x + 289$	2 [3]	3 [2]	13 [] ₂
44.13	$x^{12} + 49x^{10} + 814x^8 + 5557x^6 + 16494x^4 + 20465x^2 + 7921$	2 [2]	5 [] ₂	31 [] ₃
44.40	$x^{12} - 55x^9 + 8857x^6 + 320760x^3 + 34012224$	3 [2] ₂	73 [] ₂	
44.41	$x^{12} + 381x^8 + 8834x^4 + 14641$	2 [2, 3]	37 [] ₃	
44.47	$x^{12} - x^{11} + 23x^{10} + 12x^9 + 416x^8 - 22x^7 + 1575x^6 - 2188x^5 + 5641x^4 - 4244x^3 + 3291x^2 - 58x + 1$	3 [] ₂	13 [] ₂	19 [] ₃
44.52	$x^{12} + 65x^{10} + 1580x^8 + 17955x^6 + 97961x^4 + 232562x^2 + 187489$	2 [2]	7 [] ₃	37 [] ₂