

$$(C_6 \times C_2) : C_2$$

GRD	Polynomial	Slope Data
11.77	$x^{12} - 3x^{11} + 3x^{10} - x^9 - 3x^8 + 4x^7 - x^6 + 8x^5 - 7x^4 - 3x^3 - 2x^2 + 4x - 1$ $x^{12} - 5x^{11} + 13x^{10} - 25x^9 + 39x^8 - 50x^7 + 53x^6 - 48x^5 + 37x^4 - 23x^3 + 12x^2 - 4x + 1$	2 [] ₃ 5 [] ₂ 11 [] ₂
12.45	$x^{12} - 2x^{11} + x^{10} - 3x^9 + 8x^8 - 3x^7 - 2x^6 - 4x^5 + 2x^4 + 9x^3 - 9x^2 + 4x - 1$ $x^{12} - 2x^{11} + 2x^9 + x^8 - 4x^7 + 3x^6 - 4x^5 + 13x^4 - 19x^3 + 15x^2 - 6x + 1$	5 [] ₂ 31 [] ₂
12.53	$x^{12} - 6x^{10} - 2x^9 + 12x^8 + 12x^7 - 12x^5 - 18x^4 + 4x^3 + 12x^2 - 2$ $x^{12} - 3x^{10} + 9x^6 + 12x^4 + 9x^2 + 3$	2 [2, 2] ₃ 3 [$\frac{3}{2}$] ₄
13.56	$x^{12} - 2x^{11} - x^{10} + 10x^9 - 11x^8 - 14x^7 + 42x^6 - 20x^5 - 34x^4 + 56x^3 - 35x^2 + 10x - 1$ $x^{12} - 4x^{11} + 9x^{10} - 12x^9 + 14x^8 - 19x^7 + 30x^6 - 39x^5 + 37x^4 - 26x^3 + 14x^2 - 5x + 1$	2 [3] 23 [] ₂
15.47	$x^{12} - 4x^{11} + 10x^{10} - 17x^9 + 21x^8 - 10x^7 - 21x^6 + 50x^5 - 61x^4 + 49x^3 - 25x^2 + 7x - 1$ $x^{12} - 3x^{11} + 3x^{10} - 3x^9 + 5x^8 - 4x^7 + 7x^6 - 16x^5 + 21x^4 - 13x^3 + 4x^2 - 2x + 1$	2 [] ₃ 5 [] ₂ 19 [] ₂
15.75	$x^{12} - 4x^{11} + 4x^{10} + 12x^9 - 39x^8 + 44x^7 - 16x^6 - 8x^4 + 12x^3 - 6x^2 + 1$ $x^{12} - x^{11} + x^9 + 5x^8 - x^7 - 2x^6 - 6x^5 - 4x^4 + 3x^3 + 7x^2 + 4x + 1$	2 [3] 31 [] ₂
16.58	$x^{12} + 3x^{10} - 18x^8 + 27x^6 - 6x^4 - 9x^2 - 3$ $x^{12} - 3x^{11} + 6x^{10} - 12x^9 + 9x^8 + 12x^7 - 27x^6 + 18x^5 + 3x^4 - 18x^3 + 18x^2 - 9x + 3$	2 [] ₃ 3 [$\frac{3}{2}$] ₄ 7 [] ₂
16.58	$x^{12} - 6x^{11} + 9x^{10} + 8x^9 - 18x^8 - 24x^7 + 33x^6 + 42x^5 - 48x^4 - 16x^3 + 27x^2 - 36x + 31$ $x^{12} - 3x^{11} - 6x^{10} + 16x^9 + 3x^8 + 27x^6 + 3x^4 + 16x^3 - 6x^2 - 3x + 1$	2 [] ₃ 3 [$\frac{3}{2}$] ₄ 7 [] ₂
16.61	$x^{12} - 5x^{11} + 9x^{10} - 8x^9 - x^8 + 13x^7 + 4x^6 - 9x^5 - 15x^4 - 14x^3 - 7x^2 - x + 1$ $x^{12} - 4x^{11} + 15x^{10} - 36x^9 + 72x^8 - 124x^7 + 175x^6 - 240x^5 + 296x^4 - 312x^3 + 291x^2 - 180x + 47$	2 [] ₃ 3 [] ₂ 11 [] ₄
16.61	$x^{12} - 2x^{11} - 3x^{10} - 4x^9 + 15x^8 + 30x^7 - 11x^6 - 54x^5 - 51x^4 - 26x^3 - 5x^2 + 2x + 1$ $x^{12} - 3x^{11} + 4x^9 + 4x^8 - 6x^7 - 5x^6 - 2x^5 + 18x^4 - 17x^3 + 11x^2 - 5x + 1$	2 [2] 3 [] ₂ 23 [] ₂
16.61	$x^{12} - 2x^{11} - x^{10} + 6x^9 - 22x^8 + 28x^7 - 20x^5 + 31x^4 + 26x^3 + 9x^2 + 4x + 1$ $x^{12} - 5x^{11} + 11x^{10} - 18x^9 + 29x^8 - 36x^7 + 31x^6 - 25x^5 + 19x^4 - 3x^3 - 5x^2 + x + 1$	2 [2] 3 [] ₂ 23 [] ₂
16.72	$x^{12} - 5x^{11} + 12x^{10} - 22x^9 + 37x^8 - 56x^7 + 69x^6 - 74x^5 + 89x^4 - 78x^3 + 32x^2 - 5x + 1$ $x^{12} - 4x^{11} + 3x^{10} + 4x^9 - 4x^8 + 10x^7 - 41x^6 + 46x^5 + 2x^4 - 34x^3 + 25x^2 - 8x + 1$	2 [] ₃ 3 [] ₂ 37 [] ₂
17.18	$x^{12} - x^{11} + 3x^8 + 6x^7 - 9x^6 - 7x^5 + 17x^4 - 5x^3 - 5x^2 + 2x - 1$ $x^{12} - 2x^{11} + 3x^{10} + 2x^9 - 10x^8 + 8x^7 + 2x^6 - 19x^5 + 23x^4 - 15x^3 + 10x^2 - 3x + 1$	5 [] ₂ 59 [] ₂
17.29	$x^{12} - x^{10} - 8x^9 + 15x^8 - 10x^7 + 9x^6 - 52x^5 + 58x^4 - 4x^3 + 15x^2 - x + 1$ $x^{12} - x^{11} - x^9 + x^8 - 6x^7 + 9x^6 - 2x^5 + 8x^4 - 19x^3 + 10x^2 + 1$	13 [] ₂ 23 [] ₂
17.73	$x^{12} - 9x^8 + 3x^4 - 3$ $x^{12} + 12x^8 - 24x^4 + 12$	2 [2, 3] ₃ 3 [$\frac{3}{2}$] ₄
18.19	$x^{12} - 4x^{11} + 4x^{10} + 8x^9 - 10x^8 - 38x^7 + 84x^6 - 8x^5 - 164x^4 + 262x^3 - 197x^2 + 68x - 5$ $x^{12} - x^{11} - 3x^{10} + 8x^9 - x^8 - 42x^7 + 19x^6 + 93x^5 - 105x^4 - 181x^3 + 229x^2 + 435x + 173$	3 [] ₂ 23 [] ₄
18.24	$x^{12} - 4x^{11} + 8x^{10} - 10x^9 + 4x^8 - 4x^7 + 16x^6 - 32x^5 + 44x^4 - 12x^3 - 16x^2 - 4x - 2$ $x^{12} - 4x^{11} + 9x^{10} - 20x^9 + 42x^8 - 66x^7 + 93x^6 - 130x^5 + 142x^4 - 114x^3 + 81x^2 - 44x + 11$	2 [2, 2] ₃ 3 [] ₂ 11 [] ₂
18.24	$x^{12} - 4x^{11} + 6x^{10} - 10x^9 + 24x^8 - 20x^7 + 8x^6 - 12x^5 - 10x^4 + 44x^3 - 40x^2 + 16x - 2$ $x^{12} - 4x^{11} + 11x^{10} - 16x^9 + 14x^8 - 2x^7 + x^6 + 10x^4 + 16x^3 + 15x^2 + 6x + 1$	2 [2, 2] ₃ 3 [] ₂ 11 [] ₂
18.31	$x^{12} - 3x^{11} + x^{10} + 7x^9 - 15x^8 + 24x^7 - 29x^6 + 24x^5 - 29x^4 + 35x^3 - 6x^2 + 4x + 1$ $x^{12} - 4x^{11} - 2x^{10} + 29x^9 - 29x^8 - 52x^7 + 97x^6 + 8x^5 + 31x^4 - 525x^3 + 987x^2 - 765x + 225$	2 [] ₃ 3 [] ₄ 7 [] ₆
18.69	$x^{12} + x^{10} + 2x^8 + 5x^6 + 14x^4 + 29x^2 - 11$ $x^{12} - 4x^{11} + 7x^{10} - 2x^9 - 16x^8 + 20x^7 + x^6 - 40x^5 + 18x^4 + 74x^3 + 49x^2 + 12x + 1$	2 [2] ₃ 5 [] ₂ 11 [] ₂
19.18	$x^{12} - 2x^{11} + 4x^{10} + 12x^9 - 50x^8 + 40x^7 + 68x^6 - 196x^5 + 136x^4 + 136x^3 - 272x^2 + 152x - 28$ $x^{12} - 4x^{11} + 10x^{10} - 18x^9 + 36x^8 - 28x^7 - 68x^6 + 168x^5 - 60x^4 - 44x^3 + 24x^2 - 72x + 108$	2 [2, 2] ₃ 11 [] ₄
19.18	$x^{12} + 4x^{10} - 12x^9 + 11x^8 - 32x^7 + 44x^6 - 40x^5 + 35x^4 - 16x^3 + 4x - 7$ $x^{12} + 5x^{10} + 14x^8 + 25x^6 + 28x^4 + 20x^2 + 8$	2 [2, 3] 23 [] ₂

GRD	Polynomial	Slope Data
19.31	$x^{12} - 6x^{11} + 24x^{10} - 62x^9 + 126x^8 - 192x^7 + 244x^6 - 240x^5 + 200x^4 - 120x^3 + 56x^2 - 16x + 2$ $x^{12} - 4x^{11} - x^{10} + 20x^9 - 18x^8 - 6x^7 - 25x^6 + 78x^5 - 48x^4 - 10x^3 + 21x^2 - 8x + 1$	2 [2,2] ₃ 37 [] ₂
19.98	$x^{12} + 3x^{10} - 12x^8 - 57x^6 - 87x^4 - 72x^2 - 48$ $x^{12} - 3x^{11} + 6x^{10} - 3x^9 + 27x^8 - 105x^7 + 216x^6 - 171x^5 + 39x^4 + 90x^3 - 36x^2 + 72x + 48$	3 [$\frac{3}{2}$] ₄ 7 [] ₆
20.39	$x^{12} - 3x^{11} + 7x^{10} - 11x^9 + 33x^8 - 50x^7 + 31x^6 + 26x^5 - 15x^4 - 57x^3 + 36x^2 - 10x + 1$ $x^{12} - 4x^{11} + 2x^{10} + 13x^9 - 19x^8 - 12x^7 + 39x^6 - 24x^5 + 41x^4 - 59x^3 - 73x^2 + 77x + 121$	2 [] ₃ 3 [] ₂ 5 [] ₂
20.62	$x^{12} - 14x^9 + 44x^6 - 56x^3 + 16$ $x^{12} - 2x^9 + 20x^6 + 8x^3 + 16$	2 [] ₃ 3 [$\frac{3}{2}$] ₂ 13 [] ₃
21.01	$x^{12} - 2x^{11} + 4x^9 - 46x^8 - 174x^7 - 221x^6 - 172x^5 - 196x^4 - 156x^3 - 50x^2 - 12x - 7$ $x^{12} - 4x^{11} + 19x^{10} - 38x^9 + 97x^8 - 99x^7 + 201x^6 - 84x^5 + 306x^4 - 68x^3 + 408x^2 - 72x + 216$	2 [2] 23 [] ₄
21.16	$x^{12} - 6x^{11} + 16x^{10} - 16x^9 - 27x^8 + 108x^7 - 176x^6 + 156x^5 - 53x^4 - 38x^3 + 36x^2 + 8x - 11$ $x^{12} - 39x^8 + 387x^4 + 243$	2 [2,2] ₃ 3 [] ₄ 5 [] ₃
21.56	$x^{12} - x^{11} + 2x^{10} + 15x^9 - 23x^8 + 76x^7 - 59x^6 + 76x^5 - 23x^4 + 15x^3 + 2x^2 - x + 1$ $x^{12} - x^{11} + 2x^{10} + 2x^9 - 2x^8 + 4x^7 - 49x^6 - 59x^5 + 40x^4 + 51x^3 + 78x^2 + 144x + 72$	3 [] ₂ 5 [] ₂ 31 [] ₃
21.73	$x^{12} + 18x^6 - 3$ $x^{12} - 3x^9 + 9x^6 - 9x^3 + 3$	3 [$\frac{5}{2}$] ₄ 7 [] ₂
21.88	$x^{12} - 2x^{11} - 7x^{10} + 20x^9 + 14x^8 - 84x^7 + 58x^6 + 118x^5 - 192x^4 - 76x^3 + 314x^2 - 164x - 137$ $x^{12} - 2x^{11} + 2x^{10} - 16x^9 + 44x^8 - 47x^7 + 33x^6 - 37x^5 + 30x^4 - 12x^3 + 9x^2 - 5x + 1$	2 [3] 5 [] ₃ 7 [] ₂
21.98	$x^{12} - 6x^{10} - x^9 + 48x^8 - 6x^7 - 87x^6 + 150x^4 - 145x^3 + 60x^2 - 12x + 1$ $x^{12} + 6x^{10} - 33x^8 - 90x^6 + 177x^4 + 360x^2 - 48$	3 [$\frac{3}{2}$] ₄ 31 [] ₂
22.27	$x^{12} + 6x^{10} - 12x^9 + 19x^8 - 48x^7 + 80x^6 - 88x^5 + 96x^4 - 96x^3 + 58x^2 - 16x + 1$ $x^{12} + 4x^{10} + 5x^8 + 3x^6 + 10x^4 + 16x^2 + 8$	2 [2,3] 31 [] ₂
23.23	$x^{12} - 90x^6 - 3$ $x^{12} + 3$	2 [2,2] 3 [$\frac{5}{2}$] ₄
23.31	$x^{12} - 5x^{11} + 9x^{10} - 15x^9 + 13x^8 + 34x^7 - 43x^6 + 92x^5 - 143x^4 - 133x^3 - 30x^2 + 14x - 1$ $x^{12} - 27x^9 + 35x^8 + 165x^6 - 318x^5 + 235x^4 - 729x^3 + 729x^2 - 243x + 729$	2 [] ₃ 3 [] ₂ 13 [] ₃
23.39	$x^{12} - 4x^{10} + 16x^8 - 36x^6 + 33x^4 - 16x^2 - 8$ $x^{12} + 44x^8 - 28x^4 + 32$	2 [2,3,4] 5 [] ₃
23.49	$x^{12} - 2x^{11} + x^{10} - 4x^9 - 6x^8 + 24x^7 - 26x^6 - 18x^5 + 69x^4 + 178x^3 - 165x^2 + 50x - 125$ $x^{12} - 5x^{11} + 13x^{10} - 18x^9 + 11x^8 + 8x^7 - 19x^6 + 21x^5 - 5x^4 - 15x^3 + 21x^2 + 9x + 1$	2 [3] 3 [] ₂ 23 [] ₃
23.49	$x^{12} - 2x^{11} + 9x^{10} - 42x^9 + 78x^8 - 132x^7 + 229x^6 - 298x^5 + 280x^4 - 166x^3 + 42x^2 - 8x + 1$ $x^{12} - 3x^{11} - 3x^{10} + 23x^9 - 8x^8 - 68x^7 + 71x^6 + 112x^5 - 76x^4 - 30x^3 + 120x^2 + 119x + 49$	2 [3] 3 [] ₂ 23 [] ₃
23.49	$x^{12} - 12x^{10} - 6x^9 + 54x^8 + 46x^7 - 83x^6 - 24x^5 - 6x^4 + 54x^3 - 53x^2 + 26x - 5$ $x^{12} - 4x^{11} + 2x^{10} + 5x^9 + 9x^8 - 29x^7 + 15x^6 - 16x^5 + 41x^4 - 27x^3 + 8x^2 - 12x + 8$	2 [3] 3 [] ₂ 23 [] ₃
23.98	$x^{12} - 10x^{10} + 46x^8 - 108x^6 + 122x^4 - 38x^2 - 1$ $x^{12} - 4x^{11} + 14x^{10} - 66x^9 + 204x^8 - 490x^7 + 1018x^6 - 1558x^5 + 1597x^4 - 1010x^3 + 356x^2 - 72x + 18$	2 [2,2] 13 [] ₆
24.56	$x^{12} - 4x^{11} + x^{10} + 6x^9 + 12x^8 - 4x^7 - 43x^6 - 16x^5 + 56x^4 + 54x^3 + 17x^2 + 8x + 1$ $x^{12} - 4x^{11} + 5x^{10} + 10x^9 - 50x^8 + 88x^7 - 31x^6 - 172x^5 + 364x^4 - 322x^3 + 131x^2 - 20x + 1$	2 [2] ₃ 5 [] ₂ 19 [] ₃
24.67	$x^{12} - 7x^9 + 7x^6 + 72x^3 - 64$ $x^{12} - 3x^{11} + 2x^9 + 30x^8 - 48x^7 - 19x^6 + 180x^4 + 31x^3 - 315x^2 - 21x + 451$	3 [$\frac{3}{2}$] ₂ 13 [] ₄
24.90	$x^{12} + 5x^{10} + 8x^8 - 6x^6 - 44x^4 - 64x^2 - 31$ $x^{12} + 3x^{10} - 3x^8 - 37x^6 - 15x^4 + 75x^2 + 125$	2 [2] 5 [] ₂ 31 [] ₃
24.97	$x^{12} + 12x^{10} - 2x^9 + 42x^8 - 36x^7 + 69x^6 - 96x^5 + 60x^4 - 62x^3 + 42x^2 - 5$ $x^{12} + 3x^{10} - 2x^9 + 12x^8 - 15x^7 + 15x^6 + 6x^5 - 24x^4 + 19x^3 - 24x^2 - 15x + 25$	2 [3] 3 [$\frac{3}{2}$] ₄ 5 [] ₂
24.97	$x^{12} - 4x^9 - 36x^8 + 108x^7 - 54x^6 - 48x^5 + 75x^4 - 76x^3 + 48x^2 - 12x + 1$ $x^{12} + 6x^{10} + 21x^8 + 27x^6 + 24x^4 + 36x^2 + 24$	2 [3] 3 [$\frac{3}{2}$] ₄ 5 [] ₂
25.17	$x^{12} - 6x^{11} + 22x^{10} - 48x^9 + 72x^8 - 108x^7 + 228x^6 - 450x^5 + 533x^4 - 246x^3 - 220x^2 + 390x - 171$ $x^{12} - 3x^{11} + 3x^{10} + 2x^9 + 5x^8 - 19x^7 + 59x^6 - 31x^5 + 85x^4 - 91x^3 + 161x^2 + 42x + 63$	2 [2] 5 [] ₃ 7 [] ₄

GRD	Polynomial	Slope Data		
25.55	$x^{12} - 5x^{11} + 19x^{10} - 40x^9 + 77x^8 - 115x^7 + 128x^6 - 109x^5 + 51x^4 + 2x^3 - 5x^2 + 3x + 1$ $x^{12} - 3x^{11} + x^{10} - 2x^9 + 3x^8 + 3x^7 + 12x^6 + 19x^5 - 13x^4 - 24x^3 - 5x^2 + 3x + 1$	2 [] ₃	7 [] ₂	37 [] ₂
25.79	$x^{12} - 4x^{10} - x^8 + 12x^6 + 15x^4 - 56x^2 - 11$ $x^{12} + 2x^{10} + 12x^8 + 16x^6 + 60x^4 + 108$	2 [2, 3] ₃	3 [] ₂	11 [] ₂
25.79	$x^{12} + 4x^{10} - x^8 - 12x^6 + 15x^4 + 56x^2 - 11$ $x^{12} - 2x^{10} + 12x^8 - 16x^6 + 60x^4 + 108$	2 [2, 3] ₃	3 [] ₂	11 [] ₂
25.83	$x^{12} - 6x^{11} + 11x^{10} - 37x^8 + 82x^7 - 82x^6 + 25x^5 + 9x^4 + 3x^3 - 228x^2 + 222x - 223$ $x^{12} - x^{11} - 2x^9 + 11x^8 - 10x^7 - 7x^6 + 3x^5 + 26x^4 - 46x^3 + 48x^2 - 40x + 25$	23 [] ₂	29 [] ₂	
26.07	$x^{12} - 12$ $x^{12} - 6x^9 + 36x^6 + 36x^3 + 12$	2 [2, 2] ₃	3 [$\frac{5}{2}$] ₄	
26.07	$x^{12} - 6x^9 + 36x^3 + 6$ $x^{12} + 48$	2 [2, 2] ₃	3 [$\frac{5}{2}$] ₄	
26.21	$x^{12} - 6x^{11} + 13x^{10} - 4x^9 - 12x^8 - 2x^7 + 12x^6 + 2x^5 - 12x^4 + 4x^3 + 13x^2 + 6x + 1$ $x^{12} - 2x^{11} - 7x^{10} + x^9 + 42x^8 + 37x^7 - 134x^6 - 79x^5 + 104x^4 + 99x^3 - 5x^2 - 19x - 1$	3 [] ₂	229 [] ₂	
26.28	$x^{12} - 6x^{11} + 10x^{10} - 26x^9 + 87x^8 - 72x^7 + 228x^6 - 438x^5 - 202x^4 - 636x^3 - 490x^2 + 56x + 237$ $x^{12} - x^{11} + 8x^{10} + 9x^9 - 20x^8 + 116x^7 - 84x^6 - 4x^5 + 584x^4 - 1080x^3 + 1504x^2 - 1024x + 512$	2 [2]	31 [] ₄	
26.32	$x^{12} - 3x^{10} - 18x^8 - 27x^6 - 6x^4 + 9x^2 - 3$ $x^{12} - 3x^{10} - 8x^9 + 48x^8 - 60x^7 - 21x^6 + 78x^5 + 162x^4 - 614x^3 + 831x^2 - 546x + 157$	2 [2] ₃	3 [$\frac{3}{2}$] ₄	7 [] ₂
26.32	$x^{12} + 12x^{10} + 60x^8 + 168x^6 + 384x^4 + 432x^2 + 336$ $x^{12} - 6x^{11} + 3x^{10} + 34x^9 - 30x^8 - 78x^7 + 27x^6 + 180x^5 - 120x^4 - 92x^3 + 69x^2 + 60x + 1$	2 [2] ₃	3 [$\frac{3}{2}$] ₄	7 [] ₂
26.36	$x^{12} - 4x^{11} - x^{10} + 26x^9 - 41x^8 - 28x^7 + 317x^6 - 448x^5 + 28x^4 + 110x^3 + 156x^2 - 512x - 398$ $x^{12} - 4x^{11} - x^{10} + 26x^9 - 52x^8 + 16x^7 + 229x^6 - 624x^5 - 566x^4 + 1870x^3 + 2169x^2 + 1248x + 1021$	2 [2] ₃	3 [] ₂	11 [] ₄
26.36	$x^{12} - x^{11} + x^{10} + 2x^9 - 2x^8 - 29x^7 + 63x^6 - 47x^5 + 12x^4 + 14x^3 - 19x^2 + 7x - 1$ $x^{12} + 2x^{10} - 2x^9 - 2x^8 - 10x^7 - 5x^6 - 5x^5 + 42x^4 + 154x^3 + 229x^2 + 151x + 37$	5 [] ₂	139 [] ₂	
26.40	$x^{12} - 6x^{11} + 18x^{10} - 20x^9 - 24x^8 + 60x^7 + 132x^6 - 642x^5 + 921x^4 - 230x^3 - 1020x^2 + 1410x - 635$ $x^{12} - 9x^{10} - 5x^9 + 21x^8 + 30x^7 + 6x^6 - 75x^5 - 69x^4 + 145x^3 + 300x^2 + 180x + 40$	2 [2]	3 [$\frac{3}{2}$] ₄	5 [] ₄
26.40	$x^{12} - 6x^{11} + 12x^{10} + 42x^9 - 285x^8 + 768x^7 - 1293x^6 + 1506x^5 - 1254x^4 + 750x^3 - 315x^2 + 90x - 15$ $x^{12} - 3x^{11} + 12x^{10} - 25x^9 + 66x^8 - 105x^7 + 228x^6 - 294x^5 + 471x^4 - 385x^3 + 600x^2 - 360x + 235$	2 [2]	3 [$\frac{3}{2}$] ₄	5 [] ₄
26.43	$x^{12} - 16x^8 - 52x^6 - 96x^4 - 104x^2 - 44$ $x^{12} + 6x^{10} + 20x^8 + 36x^6 + 20x^4 + 500$	2 [3] ₃	5 [] ₂	11 [] ₂
26.43	$x^{12} - 16x^8 + 52x^6 - 96x^4 + 104x^2 - 44$ $x^{12} - 6x^{10} + 20x^8 - 36x^6 + 20x^4 + 500$	2 [3] ₃	5 [] ₂	11 [] ₂
26.46	$x^{12} - 2x^{11} - 6x^{10} + 7x^9 + 17x^8 + 34x^7 - 89x^6 - 60x^5 - 45x^4 + 283x^3 + 77x^2 - 31x - 311$ $x^{12} - x^{11} + 3x^{10} + 3x^9 + 9x^8 - 42x^7 - 35x^6 + 84x^5 + 273x^4 - 735x^3 + 686x^2 - 294x + 49$	2 [] ₃	3 [] ₂	5 [] ₂
26.46	$x^{12} - 4x^{11} + 2x^{10} + 11x^9 + 7x^8 + 6x^7 + 65x^6 + 90x^5 + 49x^4 + 103x^3 + 143x^2 + 109x + 43$ $x^{12} - 3x^{11} + 3x^{10} - 5x^9 + 19x^8 - 26x^7 + 17x^6 - 24x^5 + 29x^4 + 35x^3 - 56x^2 + 35$	2 [] ₃	3 [] ₂	5 [] ₂
26.48	$x^{12} - 60x^8 + 360x^4 - 972$ $x^{12} + 2x^{10} - 18x^9 + 12x^8 + 60x^7 - 88x^6 - 24x^5 + 124x^4 - 180x^3 + 168x^2 - 72x + 36$	2 [2, 2] ₃	3 [] ₄	7 [] ₃
26.51	$x^{12} - 3x^{11} + 4x^{10} + 4x^9 - 9x^8 - 15x^7 + 34x^6 - 60x^5 + 103x^4 - 67x^3 + 36x^2 - 32x - 8$ $x^{12} - x^{11} - 4x^{10} + 21x^9 + 16x^8 - 215x^7 + 643x^6 - 806x^5 + 820x^4 - 720x^3 + 368x^2 - 160x + 64$	3 [] ₄	19 [] ₆	
26.55	$x^{12} - 7x^{10} + 26x^8 - 51x^6 + 78x^4 - 83x^2 + 37$ $x^{12} - 4x^{11} + 4x^{10} + 8x^9 - 45x^8 + 100x^7 - 100x^6 + 96x^5 - 297x^4 + 336x^3 + 276x^2 - 672x + 293$	2 [2] ₃	3 [] ₂	37 [] ₂
26.80	$x^{12} - 4x^{11} + 12x^{10} - 33x^9 + 57x^8 - 98x^7 + 155x^6 - 184x^5 + 273x^4 - 195x^3 + 183x^2 - 287x + 19$ $x^{12} - 3x^{11} + 14x^9 - 13x^8 - 22x^7 + 65x^6 + 2x^5 + 15x^4 + 84x^3 + 26x^2 + 19x + 19$	2 [] ₃	3 [] ₂	5 [] ₂
27.02	$x^{12} - 30x^6 - 243$ $x^{12} - 9x^9 + 27x^6 - 27x^3 + 9$	3 [$\frac{5}{2}$] ₂	13 [] ₂	
27.12	$x^{12} + 55x^8 + 1331x^4 - 1331$ $x^{12} + 44x^8 + 968x^4 + 5324$	2 [2, 3] ₃	11 [] ₄	

GRD	Polynomial	Slope Data		
27.28	$x^{12} - 4x^{11} + 12x^{10} + 2x^9 - 15x^8 + 64x^7 + 9x^6 + 10x^5 + 36x^4 + 86x^3 + 129x^2 + 62x + 31$ $x^{12} - 3x^{11} + 9x^{10} - 4x^9 + 11x^8 + 11x^7 + 29x^6 + 53x^5 - 45x^4 + 15x^3 + 191x^2 + 124x + 31$	2 [3]	3 [] ₂	31
27.31	$x^{12} - 8x^{10} + 23x^8 - 28x^6 + 23x^4 - 28x^2 + 37$ $x^{12} - 6x^{10} + 40x^6 - 28x^4 - 40x^2 - 4$	2 [2, 3] ₃	37 [] ₂	
27.32	$x^{12} - 3x^{10} - 45x^8 - 81x^6 + 12x^4 + 144x^2 - 192$ $x^{12} - 6x^{11} + 15x^{10} - 16x^9 - 6x^7 + 111x^6 - 324x^5 + 528x^4 - 586x^3 + 447x^2 - 204x + 43$	2 [] ₃	3 [$\frac{3}{2}$] ₄	19
27.36	$x^{12} + 12x^{10} - 2x^9 + 63x^8 + 12x^7 + 166x^6 + 72x^5 + 45x^4 + 26x^3 - 18x^2 - 24x - 4$ $x^{12} + 12x^{10} - 8x^9 + 54x^8 - 108x^7 - 56x^6 + 144x^5 + 57x^4 - 132x^3 + 36x^2 + 4$	2 [2, 2]	3 [2]	5
27.67	$x^{12} - 6x^{11} + 12x^{10} + 10x^9 - 105x^8 + 204x^7 - 144x^6 + 168x^5 - 465x^4 + 730x^3 - 948x^2 + 558x - 251$ $x^{12} - 2x^{11} - x^{10} + 10x^8 - 52x^7 + 199x^6 - 358x^5 + 640x^4 - 660x^3 + 629x^2 - 308x + 121$	2 [2, 2] ₃	3 [] ₄	5
27.83	$x^{12} - 8x^{10} - 14x^9 + 43x^8 + 112x^7 - 36x^6 - 308x^5 - 195x^4 + 168x^3 + 216x^2 - 126x - 27$ $x^{12} + 5x^{10} - 24x^9 + 24x^8 + 18x^7 - 55x^6 + 58x^4 - 12x^3 - 33x^2 + 18x + 27$	2 [2, 2] ₃	3 [] ₂	7
27.83	$x^{12} + 2x^{10} - 14x^9 + 4x^8 + 36x^6 + 140x^5 + 30x^4 + 112x^3 + 424x^2 + 392x + 106$ $x^{12} - x^{10} - 24x^9 + 18x^8 + 114x^7 - 161x^6 - 66x^5 + 252x^4 - 186x^3 + 65x^2 - 12x + 1$	2 [2, 2] ₃	3 [] ₂	7
27.99	$x^{12} - 3x^{11} + 4x^{10} + 6x^9 - 3x^8 - 6x^7 + 49x^6 - 12x^5 - 17x^4 + 48x^3 - 6x^2 + 9x + 9$ $x^{12} - 3x^{11} + 2x^{10} + 12x^9 - 9x^8 - 24x^7 + 47x^6 + 138x^5 + 109x^4 - 6x^3 - 48x^2 - 9x + 9$	2 [] ₃	3 [] ₄	5
28.03	$x^{12} - 6x^{11} + 18x^{10} - 22x^9 + 42x^8 - 300x^7 + 1476x^6 - 3768x^5 + 5550x^4 - 3844x^3 + 492x^2 - 1056x + 46$ $x^{12} - 15x^{10} - 2x^9 + 120x^8 - 150x^7 - 111x^6 - 120x^5 + 1980x^4 - 4538x^3 + 7905x^2 - 8010x + 3061$	2 [2, 2] ₃	3 [$\frac{3}{2}$] ₄	5
28.47	$x^{12} - 6x^{10} + 18x^8 - 30x^7 + 33x^6 + 42x^5 - 132x^4 + 114x^3 - 63x^2 + 18x - 3$ $x^{12} - 3x^{11} + 12x^{10} - 28x^9 + 60x^8 - 102x^7 + 135x^6 - 138x^5 + 78x^4 - x^3 - 9x^2 + 3x + 1$	2 [2]	3 [$\frac{3}{2}$] ₄	13
28.47	$x^{12} + 6x^{10} - 6x^9 + 3x^8 + 12x^7 - 36x^5 + 39x^4 - 36x^3 + 9x^2 - 3$ $x^{12} - 3x^{10} - 2x^9 + 6x^8 - 27x^7 + 27x^6 + 12x^5 - 6x^4 - 5x^3 + 96x^2 - 99x + 121$	2 [2]	3 [$\frac{3}{2}$] ₄	13
28.53	$x^{12} - x^{11} - 6x^{10} + x^9 - 10x^8 + 19x^7 + 149x^6 + 14x^5 - 174x^4 - 274x^3 - 520x^2 - 384x - 64$ $x^{12} - 3x^{11} - 3x^{10} + 12x^9 + 5x^8 - 17x^7 - 10x^6 + 7x^5 + 33x^4 - 36x^3 + 21x^2 - 7x + 1$	2 [] ₃	17 [] ₂	19
28.61	$x^{12} - 2x^{11} - 9x^{10} + 20x^9 + 5x^8 - 82x^7 + 69x^6 - 42x^5 - 395x^4 + 120x^3 + 231x^2 - 42x - 49$ $x^{12} - 5x^{11} + 8x^{10} + 5x^9 - 25x^8 + 5x^7 + 50x^6 - 40x^5 - 20x^4 + 35x^3 - 7x^2 + 49$	2 [3]	5 [] ₆	7
28.89	$x^{12} - 6x^{11} + 16x^{10} - 6x^9 - 69x^8 + 132x^7 + 120x^6 - 804x^5 + 1163x^4 - 150x^3 - 1624x^2 + 2082x - 927$ $x^{12} - 4x^{11} + 6x^{10} - 2x^9 - 24x^8 - 32x^7 + 104x^6 + 16x^5 + 220x^4 + 428x^3 + 560x^2 + 500$	2 [2, 2] ₃	19 [] ₄	
28.99	$x^{12} - x^{10} + 46x^8 - 9x^6 + 378x^4 - 189x^2 - 243$ $x^{12} - 9x^9 - 13x^8 + 57x^6 + 78x^5 + 43x^4 - 27x^3 - 27x^2 - 9x + 9$	2 [] ₃	3 [] ₂	5
28.99	$x^{12} - 3x^{11} + 19x^{10} - 31x^9 + 75x^8 + 16x^7 - 87x^6 + 224x^5 + 129x^4 - 527x^3 - 140x^2 + 588x + 343$ $x^{12} - 3x^{11} - 9x^{10} + 31x^9 + 31x^8 - 126x^7 - 59x^6 + 280x^5 + 9x^4 - 329x^3 + 68x^2 + 172x - 17$	2 [] ₃	3 [] ₂	5
29.05	$x^{12} - x^{11} - 7x^{10} + 17x^9 - 8x^8 - 5x^7 + 74x^6 - 272x^5 + 391x^4 - 45x^3 - 291x^2 + 114x + 129$ $x^{12} - 2x^{11} + x^{10} - 5x^9 + x^8 + 130x^7 - 503x^6 + 322x^5 - 83x^4 + 186x^3 - 24x^2 - 48x - 3$	3 [] ₄	5 [] ₃	19
29.07	$x^{12} - 3x^{10} + 30x^8 - 27x^6 + 18x^4 + 513x^2 - 27$ $x^{12} - 6x^{11} + 5x^{10} + 24x^9 + 60x^8 - 666x^7 + 1721x^6 - 2202x^5 + 2080x^4 - 2832x^3 + 3765x^2 - 2742x + 813$	2 [2] ₃	3 [] ₄	7
29.11	$x^{12} - 12x^{10} + 18x^8 + 136x^6 + 153x^4 + 36x^2 - 4$ $x^{12} - 12x^{10} + 72x^8 - 224x^6 + 324x^4 + 144x^2 + 32$	2 [2, 3, $\frac{7}{2}$]	3 [2]	
29.46	$x^{12} + 6x^{10} - 6x^9 + 2x^8 - 6x^7 + 36x^6 - 90x^5 - 172x^4 + 150x^3 + 309x^2 + 78x - 47$ $x^{12} - 4x^{11} + 9x^{10} - 19x^9 + 37x^8 - 47x^7 + 17x^6 + 23x^5 - 21x^4 + 14x^3 - 7x^2 - 3x + 9$	2 [2]	7 [] ₂	31
29.46	$x^{12} + 10x^{10} - 14x^9 + 19x^8 - 8x^7 - 116x^6 + 16x^5 + 27x^4 - 116x^3 - 27x^2 + 36x - 27$ $x^{12} - 3x^{11} + 3x^9 + 14x^8 - 21x^7 - 12x^6 + 6x^5 + 35x^4 + 15x^3 - 60x^2 + 31$	2 [2]	7 [] ₂	31
29.55	$x^{12} - x^{11} + 2x^{10} - 12x^9 + 73x^8 - 182x^7 + 233x^6 - 182x^5 + 73x^4 - 12x^3 + 2x^2 - x + 1$ $x^{12} - 2x^{11} + 4x^{10} - 23x^9 + 101x^8 - 210x^7 + 135x^6 + 330x^5 - 385x^4 - 375x^3 + 825x^2 - 75x + 25$	2 [] ₃	5 [] ₄	31
29.71	$x^{12} - 2x^{11} + 15x^{10} + 28x^9 + 9x^8 + 302x^7 + 311x^6 - 306x^5 + 561x^4 + 1796x^3 + 581x^2 - 26x + 211$ $x^{12} - 3x^{11} + 21x^{10} - 37x^9 + 160x^8 - 176x^7 + 687x^6 - 440x^5 + 1828x^4 - 514x^3 + 2572x^2 - 5x + 1481$	2 [3]	23 [] ₄	
29.74	$x^{12} - 6x^{10} - 14x^9 + 72x^8 - 12x^7 - 316x^6 + 288x^5 + 1176x^4 - 424x^3 - 1440x^2 + 432x + 784$ $x^{12} - 24x^{10} - 14x^9 + 216x^8 + 252x^7 - 772x^6 - 1512x^5 + 192x^4 + 2632x^3 + 3312x^2 + 2352x + 784$	2 [] ₃	3 [2] ₂	13

GRD	Polynomial	Slope Da
29.75	$x^{12} - x^{11} - 5x^{10} + 3x^9 - 7x^8 - 14x^7 + 31x^6 + 59x^5 + 112x^4 + 218x^3 + 222x^2 + 131x + 31$ $x^{12} - x^{11} - 6x^9 + 17x^8 - 50x^7 + 95x^6 - 59x^5 + x^4 + 17x^3 + 21x^2 - 204x + 289$	3 [] ₂ 5 [] ₂
29.93	$x^{12} + 39x^8 + 387x^4 - 243$ $x^{12} - 18x^{10} + 144x^8 - 648x^6 + 1188x^4 + 648x^2 + 108$	2 [2, 3] ₃ 3 [] ₄
29.95	$x^{12} - 2x^{11} + 10x^{10} - 9x^9 + 62x^8 - 11x^7 + 56x^6 + 259x^5 + 130x^4 - 93x^3 - 94x^2 - 21x + 1$ $x^{12} - x^{11} - 10x^{10} + 16x^9 + 47x^8 - 102x^7 - 111x^6 + 399x^5 + 194x^4 - 902x^3 - 304x^2 + 1226x + 883$	3 [] ₂ 13 [] ₂
30.26	$x^{12} - 2x^9 - 40x^6 + 188x^3 - 54$ $x^{12} - 10x^9 + 52x^6 - 108x^3 + 108$	2 [2, 2] ₃ 3 [] ₂
30.26	$x^{12} - 14x^9 + 76x^6 + 84x^3 + 2$ $x^{12} - 14x^9 + 80x^6 - 28x^3 + 4$	2 [2, 2] ₃ 3 [] ₂
30.33	$x^{12} - 2x^{11} - 11x^{10} + 62x^9 - 18x^8 - 356x^7 + 829x^6 - 190x^5 - 2056x^4 + 4210x^3 - 4250x^2 + 2300x - 575$ $x^{12} - 3x^{11} + 15x^{10} - 45x^9 + 142x^8 - 312x^7 + 791x^6 - 1452x^5 + 2776x^4 - 3994x^3 + 5208x^2 - 4397x + 2939$	2 [3] 5 [] ₂
30.54	$x^{12} - 13x^9 - 91x^6 - 169x^3 + 169$ $x^{12} - 3x^{11} + 3x^{10} - 27x^9 - 69x^8 - 18x^7 + 308x^6 + 1599x^5 + 5877x^4 + 11283x^3 + 11661x^2 + 6318x + 1483$	3 [] ₂ 13 [] ₆
30.54	$x^{12} + 3x^{10} - 48x^8 + 99x^6 + 21x^4 - 108x^2 - 48$ $x^{12} - 3x^{11} + 6x^{10} - 15x^9 + 3x^8 + 51x^7 - 72x^6 + 45x^5 + 3x^4 - 90x^3 + 108x^2 - 72x + 48$	3 [] ₂ 5 [] ₃
30.59	$x^{12} + 20x^8 + 100x^4 - 800$ $x^{12} - 20x^8 + 100x^4 + 800$	2 [2, 3, 4] 5 [] ₆
30.71	$x^{12} - 6x^{11} + x^{10} + 50x^9 - 61x^8 - 122x^7 + 218x^6 + 49x^5 - 483x^4 + 609x^3 - 401x^2 + 145x - 25$ $x^{12} - x^{11} - 5x^{10} + 7x^9 + 15x^8 - 24x^7 - 28x^6 + 67x^5 + 28x^4 - 101x^3 - 28x^2 + 69x + 59$	23 [] ₂ 41 [] ₂
30.72	$x^{12} - 18x^{10} - 14x^9 + 144x^8 + 180x^7 - 472x^6 - 1044x^5 + 366x^4 + 2012x^3 + 1476x^2 + 48x + 194$ $x^{12} - 18x^{10} - 22x^9 + 90x^8 + 180x^7 - 76x^6 - 252x^5 - 264x^4 - 860x^3 - 36x^2 + 1824x + 1004$	2 [2, 2] ₃ 3 [2]
30.89	$x^{12} - 6x^{11} + 24x^{10} - 65x^9 + 151x^8 - 280x^7 + 243x^6 + 44x^5 - 1117x^4 + 1931x^3 - 697x^2 - 229x + 5257$ $x^{12} - 4x^{11} + 4x^{10} - 17x^9 + 46x^8 + 40x^7 - 211x^6 + 280x^5 - 144x^4 - 599x^3 + 892x^2 + 258x - 269$	3 [] ₂ 11 [] ₃
30.94	$x^{12} - 4x^{10} - 4x^9 + 31x^8 - 16x^7 - 44x^6 - 80x^5 + 362x^4 + 240x^3 - 530x^2 - 516x + 217$ $x^{12} + 21x^8 - 65x^6 + 42x^4 + 8$	2 [2, 3] 5 [] ₃
31.15	$x^{12} - 3x^{11} + 8x^{10} - 12x^9 + 63x^8 - 66x^7 - 45x^6 + 508x^5 - 537x^4 - 420x^3 + 770x^2 - 637x - 49$ $x^{12} - x^{11} + 18x^{10} - 28x^9 + 201x^8 - 254x^7 + 1029x^6 - 944x^5 + 2793x^4 - 1182x^3 + 3310x^2 - 759x + 863$	2 [] ₃ 5 [] ₂
31.28	$x^{12} - 7x^{10} + 11x^8 + 156x^6 + 484x^4 + 80x^2 - 16$ $x^{12} - 2x^{11} - 4x^{10} + 26x^9 + 37x^8 + 92x^6 + 312x^5 + 168x^4 - 392x^3 + 768x^2 + 104x + 4$	2 [2, 2] 5 [] ₂
31.39	$x^{12} - 9x^9 - 37x^6 - 27x^3 + 64$ $x^{12} - 3x^{10} - 9x^8 + 65x^6 - 198x^5 + 489x^4 - 638x^3 + 495x^2 - 198x + 44$	3 [2] ₂ 11 [] ₄
31.54	$x^{12} - x^{11} - 8x^{10} - 9x^9 + 30x^8 + 54x^7 - 13x^6 - 123x^5 - 85x^4 + 77x^3 + 97x^2 + 42x + 19$ $x^{12} - x^{11} + 6x^{10} + 14x^9 - 8x^8 + 35x^7 + 56x^6 + 6x^5 + 63x^4 + 45x^3 + 153x^2 - 99x + 121$	5 [] ₂ 199 [] ₂
31.59	$x^{12} - 36x^8 + 708x^4 - 96$ $x^{12} + 6x^8 + 96x^4 + 384$	2 [2, 3, 4] 3 [] ₂
31.59	$x^{12} - 12x^{10} + 42x^8 - 60x^6 + 33x^4 - 6$ $x^{12} + 36x^8 + 708x^4 + 96$	2 [2, 3, 4] 3 [] ₂
31.67	$x^{12} - 4x^{11} + 15x^{10} - 47x^9 + 106x^8 - 225x^7 + 370x^6 - 552x^5 + 664x^4 - 736x^3 + 736x^2 - 576x + 256$ $x^{12} + 5x^{10} - 8x^9 + 16x^8 - 30x^7 + 41x^6 - 64x^5 + 81x^4 - 66x^3 + 64x^2 - 40x + 16$	17 [] ₂ 59 [] ₂
31.72	$x^{12} - 3x^{11} + 18x^{10} - 32x^9 + 111x^8 - 180x^7 + 489x^6 - 522x^5 + 927x^4 - 668x^3 + 1254x^2 - 1395x - 1175$ $x^{12} - 3x^{11} + 6x^{10} - 24x^9 - 15x^8 + 168x^7 - 99x^6 + 18x^5 + 39x^4 - 1170x^3 + 1350x^2 - 1125x + 1875$	2 [] ₃ 3 [] ₂
31.91	$x^{12} - 6x^{11} + 14x^{10} - 12x^9 - 13x^8 + 44x^7 - 32x^6 + 129x^4 - 202x^3 + 298x^2 - 80x + 53$ $x^{12} - 11x^{10} - 2x^9 + 24x^8 - 78x^7 - 253x^6 - 186x^5 + 42x^4 + 112x^3 + 55x^2 + 12x + 1$	2 [2, 2] ₃ 101 [] ₂
32.02	$x^{12} - 6x^{11} + 30x^{10} - 95x^9 + 229x^8 - 412x^7 + 631x^6 - 784x^5 + 439x^4 + 105x^3 - 129x^2 - 9x - 1$ $x^{12} - 4x^{11} + 8x^{10} - 13x^9 + 21x^8 - 28x^7 + 31x^6 - 20x^5 - 41x^4 + 107x^3 - 7x^2 - 165x + 121$	2 [] ₃ 11 [] ₂
32.02	$x^{12} - 2x^{11} - 2x^{10} + x^9 + 39x^8 - 44x^7 - 47x^6 - 66x^5 + 211x^4 - 27x^3 + 325x^2 - 157x + 103$ $x^{12} - x^{11} - 5x^{10} + 9x^9 - 5x^8 - 6x^7 + 25x^6 - 56x^5 + 19x^4 + 77x^3 - 72x^2 - 10x + 25$	2 [] ₃ 11 [] ₂

GRD	Polynomial	Slop
32.06	$x^{12} - 6x^{11} + 19x^{10} - 30x^9 + 3x^8 + 48x^7 - 21x^6 - 48x^5 + 3x^4 + 30x^3 + 19x^2 + 6x + 1$ $x^{12} - 5x^{10} - 22x^8 + 135x^6 - 110x^4 - 62x^2 - 1$	2 [2] 257 [
32.09	$x^{12} + 18x^{10} + 99x^8 + 306x^6 + 177x^4 - 864x^2 - 2816$ $x^{12} - 6x^{10} - 8x^9 + 18x^8 + 24x^7 - 17x^6 + 63x^5 + 492x^4 + 1036x^3 + 1161x^2 + 693x + 207$	3 [2] 5 [] ₂
32.37	$x^{12} - 2x^{11} + 5x^{10} - 12x^9 - 46x^8 - 142x^7 - 539x^6 - 938x^5 - 1544x^4 - 1652x^3 - 1369x^2 - 854x - 239$ $x^{12} - 4x^{11} + 19x^{10} - 66x^9 + 208x^8 - 556x^7 + 1209x^6 - 2452x^5 + 4630x^4 - 8098x^3 + 13409x^2 - 17336x + 10789$	2 [2] ₃ 3 [] ₂
32.38	$x^{12} + 12x^{10} - 10x^9 + 54x^8 - 72x^7 + 223x^6 - 468x^5 + 480x^4 - 1470x^3 + 2088x^2 - 1332x + 391$ $x^{12} + 3x^{10} - 14x^9 + 36x^8 - 63x^7 + 97x^6 - 126x^5 + 228x^4 - 287x^3 + 252x^2 - 147x + 49$	2 [3] 3 [2]
32.48	$x^{12} - 3x^{11} - 3x^{10} + 56x^8 - 57x^7 - 55x^6 + 39x^5 + 54x^4 - 23x^2 - 9x - 1$ $x^{12} - 2x^{11} - 6x^{10} + x^9 + 48x^8 + 40x^7 - 11x^6 + 82x^5 + 88x^4 + 43x^3 + 98x^2 - 2x + 53$	5 [] ₂ 211 [
32.65	$x^{12} - 6x^{10} - 129x^8 - 414x^6 - 87x^4 + 216x^2 - 48$ $x^{12} - 3x^{10} - 6x^8 + 27x^6 + 93x^4 + 108x^2 + 48$	2 [2, 2] 3 [] ₂
32.65	$x^{12} - 6x^{11} - 3x^{10} + 60x^9 - 246x^7 - 9x^6 + 228x^5 - 390x^4 + 930x^3 + 2367x^2 + 468x + 1659$ $x^{12} - 6x^{11} + 6x^{10} - 14x^9 + 54x^8 + 222x^7 - 558x^6 - 402x^5 + 1041x^4 - 344x^3 - 804x^2 + 960x + 628$	2 [2, 2] 3 [] ₂
32.73	$x^{12} - 40x^6 - 432$ $x^{12} - 8x^9 + 124x^6 - 216x^3 + 108$	2 [2] ₃ 3 [] ₂
32.85	$x^{12} - 3$ $x^{12} + 192$	2 [2, 3] 3 [] ₂
32.86	$x^{12} + 12x^{10} - 10x^9 + 54x^8 - 90x^7 + 110x^6 - 270x^5 + 93x^4 - 230x^3 + 18x^2 + 120x - 44$ $x^{12} - 12x^{10} - 12x^9 + 72x^8 + 96x^7 - 184x^6 - 360x^5 + 132x^4 + 480x^3 + 720x^2 - 192x + 16$	2 [2, 2] 3 [2] ₂
32.91	$x^{12} - 2x^{11} + 4x^{10} - 10x^9 - 35x^8 - 72x^7 - 201x^6 - 438x^5 - 490x^4 - 940x^3 - 856x^2 - 608x - 664$ $x^{12} - 5x^{11} + 23x^{10} - 70x^9 + 180x^8 - 395x^7 + 780x^6 - 1335x^5 + 2005x^4 - 2415x^3 + 2178x^2 - 1620x + 729$	2 [2] 5 [] ₆
32.94	$x^{12} - x^{11} + 7x^{10} + 27x^9 - 34x^8 + 320x^7 - 310x^6 + 1007x^5 - 633x^4 + 1202x^3 - 484x^2 + 480x - 131$ $x^{12} - x^{11} + 5x^{10} + 6x^9 - 15x^8 - 13x^7 - 275x^6 - 646x^5 - 178x^4 + 1031x^3 + 4121x^2 + 8471x + 6157$	5 [] ₂ 7 [] ₂
33.16	$x^{12} - 6x^{11} + 12x^{10} + 16x^9 + 69x^8 - 228x^7 - 852x^6 - 1704x^5 - 285x^4 + 538x^3 + 1488x^2 - 36x - 479$ $x^{12} - 21x^{10} - 2x^9 + 210x^8 - 294x^7 - 219x^6 - 210x^5 + 5418x^4 - 13304x^3 + 29379x^2 - 41496x + 22537$	2 [2, 2] ₃ 3 [] ₂
33.21	$x^{12} - 2x^{11} + 4x^{10} + 34x^9 - 193x^8 + 172x^7 + 596x^6 - 2792x^5 + 4415x^4 + 3238x^3 - 17696x^2 + 21118x - 9851$ $x^{12} - 4x^{11} + 10x^{10} - 18x^9 + 124x^8 - 28x^7 - 816x^6 + 1664x^5 + 3724x^4 - 4708x^3 + 200x^2 - 5000x + 62500$	2 [2, 2] ₃ 3 [] ₂
33.23	$x^{12} - 18x^{10} - 36x^9 + 91x^8 + 432x^7 + 388x^6 - 936x^5 - 2948x^4 - 3600x^3 - 2302x^2 - 768x - 95$ $x^{12} - x^{10} - 16x^8 + 5x^6 + 78x^4 - 72x^2 + 216$	2 [2, 3] 3 [] ₂
33.23	$x^{12} - 16x^{10} - 36x^9 + 59x^8 + 384x^7 + 612x^6 - 312x^5 - 3357x^4 - 6096x^3 - 5540x^2 - 1716x - 167$ $x^{12} - 15x^{10} + 126x^8 - 675x^6 + 2268x^4 - 4860x^2 + 5832$	2 [2, 3] 3 [] ₂
33.23	$x^{12} - 2x^{10} - 24x^9 + 14x^8 - 48x^7 + 420x^6 - 72x^5 - 1584x^3 + 272x^2 - 8$ $x^{12} + 12x^{10} + 65x^8 + 203x^6 + 390x^4 + 432x^2 + 216$	2 [2, 3] 3 [] ₂
33.23	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 - 23$ $x^{12} - 14x^{10} + 84x^8 - 328x^6 + 1008x^4 - 2016x^2 + 1728$	2 [2, 3] 3 [] ₂
33.23	$x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 - 23$ $x^{12} + 14x^{10} + 84x^8 + 328x^6 + 1008x^4 + 2016x^2 + 1728$	2 [2, 3] 3 [] ₂
33.27	$x^{12} - 14x^{10} + 71x^8 + 336x^6 + 568x^4 + 160x^2 - 16$ $x^{12} - 14x^{10} + 98x^8 - 576x^6 + 1600x^4 + 640x^2 + 128$	2 [2, 3,] ₂ 11 []
33.45	$x^{12} - 16x^{10} - 6x^9 + 67x^8 + 20x^7 - 112x^6 - 16x^5 + 77x^4 - 20x^2 + 2x + 1$ $x^{12} - 4x^{11} - 9x^{10} + 48x^9 + 10x^8 - 186x^7 + 91x^6 + 232x^5 - 210x^4 - 8x^3 + 43x^2 - 6x - 1$	2 [2, 2] ₃ 3 [] ₂
33.45	$x^{12} - 6x^{11} + 8x^{10} + 6x^9 + 26x^8 - 128x^7 + 128x^6 - 260x^5 + 632x^4 - 400x^3 + 504x^2 - 1672x + 1450$ $x^{12} - 4x^{11} + 11x^{10} - 20x^9 + 10x^8 + 106x^7 - 633x^6 + 1594x^5 - 2840x^4 + 3210x^3 - 1799x^2 + 364x + 1$	2 [2, 2] ₃ 3 [] ₂
33.45	$x^{12} - 4x^{11} + 16x^{10} - 46x^9 + 108x^8 - 180x^7 + 220x^6 - 196x^5 + 108x^4 - 76x^3 + 84x^2 - 68x + 46$ $x^{12} + 17x^{10} + 96x^8 + 241x^6 + 288x^4 + 153x^2 + 27$	2 [2, 2] ₃ 3 [] ₂
33.47	$x^{12} - 18x^{10} - 10x^9 + 137x^8 + 180x^7 - 364x^6 - 1020x^5 - 489x^4 + 1280x^3 + 2678x^2 + 2270x + 757$ $x^{12} - 19x^{10} + 44x^8 + 301x^6 - 44x^4 - 19x^2 - 1$	2 [2, 2] ₃ 5 [] ₃

GRD	Polynomial	Slope Data
33.63	$x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 51x^8 + 78x^7 - 76x^6 + 63x^5 - 117x^4 + 167x^3 - 126x^2 + 48x - 9$ $x^{12} - x^{11} - x^{10} - 7x^9 - 7x^8 + 14x^7 + 25x^6 + 96x^5 + 138x^4 + 144x^3 + 198x^2 + 108x + 81$	3 [] ₂ 13 [] ₂ 2
33.63	$x^{12} - 3x^{11} - 5x^{10} + 34x^9 - 39x^8 - 75x^7 + 239x^6 - 159x^5 - 135x^4 + 235x^3 - 104x^2 + 3x + 9$ $x^{12} + x^{10} - 4x^9 + 6x^8 - 3x^7 - 89x^6 - 12x^5 + 154x^4 + 91x^3 + 6x^2 - x + 1$	3 [] ₂ 13 [] ₂ 2
33.73	$x^{12} - 3x^{11} + 4x^{10} - 39x^9 + 27x^8 + 9x^7 + 244x^6 + 213x^5 - 347x^4 - 1452x^3 + 624x^2 - 576x + 2304$ $x^{12} - 4x^{10} - 3x^9 + 33x^8 - 132x^7 + 155x^6 + 126x^5 + 907x^4 + 555x^3 + 3165x^2 + 3333x + 2883$	3 [] ₄ 5 [] ₃ 2
33.84	$x^{12} - 3x^{11} - 13x^{10} + 35x^9 + 54x^8 - 121x^7 - 90x^6 + 137x^5 + 62x^4 - 53x^3 - 15x^2 + 6x + 1$ $x^{12} - 2x^{11} - 17x^{10} + 25x^9 + 100x^8 - 91x^7 - 269x^6 + 101x^5 + 319x^4 + 2x^3 - 124x^2 - 8x + 16$	5 [] ₂ 229 [] ₂ 2
33.91	$x^{12} - 6x^{10} + 15x^8 + 6x^6 - 115x^4 + 306x^2 - 324$ $x^{12} - 16x^{10} + 81x^8 - 92x^6 - 156x^4 - 832x^2 + 3328$	2 [2, 3] 13 [] ₆ 2
34.06	$x^{12} - 7x^{10} + 32x^8 - 83x^6 + 176x^4 - 191x^2 - 29$ $x^{12} - 14x^9 + 15x^8 + 46x^7 + 144x^6 + 40x^5 + 46x^4 - 88x^3 + 96x^2 - 48x + 16$	2 [2, 2] 5 [] ₂ 2
34.06	$x^{12} + 7x^{10} + 32x^8 + 83x^6 + 176x^4 + 191x^2 - 29$ $x^{12} + 4x^{10} - 10x^9 + 23x^8 - 70x^7 + 104x^6 - 224x^5 + 386x^4 - 448x^3 + 536x^2 - 416x + 152$	2 [2, 2] 5 [] ₂ 2
34.07	$x^{12} - 12x^{10} + 58x^8 - 104x^6 - 140x^4 + 800x^2 - 800$ $x^{12} - 4x^{10} - 8x^9 + 28x^8 + 128x^7 - 340x^6 - 224x^5 + 1597x^4 - 160x^3 - 1080x^2 + 1288x + 1058$	2 [3, 4] 3 [] ₂ 2
34.07	$x^{12} + 8x^{10} - 56x^8 + 88x^6 - 92x^4 - 48x^2 - 32$ $x^{12} - 8x^{10} + 54x^8 + 92x^6 + 33x^4 + 108x^2 + 108$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 2
34.07	$x^{12} - 8x^{10} - 56x^8 - 88x^6 - 92x^4 + 48x^2 - 32$ $x^{12} + 8x^{10} + 54x^8 - 92x^6 + 33x^4 - 108x^2 + 108$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 2
34.07	$x^{12} + 12x^{10} + 58x^8 + 104x^6 - 140x^4 - 800x^2 - 800$ $x^{12} + 20x^{10} - 8x^9 + 124x^8 + 428x^6 + 32x^5 + 877x^4 - 416x^3 + 1264x^2 - 632x + 562$	2 [3, 4] 3 [] ₂ 2
34.07	$x^{12} - 6x^{11} + 27x^{10} - 32x^9 + 33x^8 + 138x^7 + 53x^6 + 138x^5 + 33x^4 - 32x^3 + 27x^2 - 6x + 1$ $x^{12} - 3x^{11} + 9x^{10} - 18x^9 + 42x^8 - 117x^7 + 189x^6 - 189x^5 - 36x^4 + 189x^3 - 108x^2 + 576$	2 [3] 3 [$\frac{3}{2}$] ₂ 2
34.07	$x^{12} + 12x^{10} - 26x^9 + 54x^8 - 144x^7 - 171x^6 - 972x^5 - 108x^4 - 1458x^3 + 324x^2 - 648x + 351$ $x^{12} - 3x^{11} - 3x^{10} + 20x^9 - 9x^8 - 45x^7 + 73x^6 + 21x^5 - 9x^4 + 75x^3 + 15x^2 + 15$	2 [3] 3 [$\frac{3}{2}$] ₂ 2
34.10	$x^{12} + 12x^{10} - 71x^8 + 162x^6 - 172x^4 - 72x^2 - 32$ $x^{12} - 6x^{11} + 23x^{10} - 58x^9 + 122x^8 - 230x^7 + 439x^6 - 762x^5 + 1181x^4 - 1460x^3 + 1494x^2 - 1096x + 524$	2 [3] 5 [] ₃ 2
34.35	$x^{12} - 5x^{10} + 7x^8 + 18x^6 - 69x^4 + 123x^2 - 59$ $x^{12} - x^{10} + 23x^8 + 34x^6 + 115x^4 - 25x^2 + 125$	2 [2] 5 [] ₂ 2
34.49	$x^{12} - 18x^9 + 84x^6 - 216x^3 + 144$ $x^{12} - 18x^9 + 132x^6 + 216x^3 + 144$	2 [] ₃ 3 [$\frac{5}{2}$] ₄ 2
34.49	$x^{12} + 72x^6 - 48$ $x^{12} - 6x^9 + 36x^6 - 72x^3 + 48$	2 [] ₃ 3 [$\frac{5}{2}$] ₄ 2
34.57	$x^{12} - 3x^{11} + 2x^{10} - 9x^9 + 17x^8 + 6x^7 - 25x^6 + 72x^5 - 95x^4 + 87x^3 + 18x^2 + 27x + 81$ $x^{12} - 2x^{11} + 7x^{10} - 9x^9 - 26x^8 + 26x^7 - 31x^6 + 30x^5 + 61x^4 + 30x^3 + 198x^2 - 27x + 81$	5 [] ₂ 239 [] ₂ 2
34.58	$x^{12} + 8x^{10} + 24x^8 + 63x^6 + 140x^4 + 124x^2 - 23$ $x^{12} - 17x^{10} + 137x^8 - 633x^6 + 1781x^4 - 2873x^2 + 2197$	2 [2] 13 [] ₂ 2
34.61	$x^{12} - 6x^{11} + 25x^{10} - 60x^9 + 106x^8 - 290x^7 + 869x^6 - 2100x^5 + 3206x^4 - 3430x^3 + 2205x^2 + 784x - 1519$ $x^{12} - 6x^{11} + 8x^{10} + 10x^9 + x^8 - 180x^7 + 432x^6 - 232x^5 - 224x^4 + 240x^3 + 280x^2 + 120x + 20$	2 [2, 2] 5 [] ₄ 2
34.61	$x^{12} - 12x^{10} + 54x^8 - 92x^6 - 15x^4 + 144x^2 - 98$ $x^{12} + 36x^8 + 708x^4 + 512$	2 [2, 3, 4] 3 [2] 2
34.72	$x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 150x^8 - 138x^7 + 139x^6 - 144x^5 - 179x^4 + 250x^3 + 18x^2 - 100x + 25$ $x^{12} - 3x^{11} + 14x^{10} - 39x^9 + 78x^8 - 105x^7 + 146x^6 - 204x^5 + 319x^4 - 339x^3 + 342x^2 - 174x + 87$	2 [3] 3 [] ₄ 2
34.72	$x^{12} - 4x^{11} + 4x^9 + 37x^8 - 96x^7 + 124x^6 - 276x^5 + 612x^4 - 772x^3 + 526x^2 - 180x + 25$ $x^{12} - x^{11} + 4x^{10} - 4x^9 - 8x^8 - 4x^7 - 35x^6 + 2x^5 + 88x^4 + 3x^3 + 153x^2 + 249x + 123$	2 [3] 3 [] ₄ 2
34.73	$x^{12} + 10x^{10} + 8x^8 - 156x^6 - 404x^4 - 344x^2 - 76$ $x^{12} + 2x^{10} - 16x^8 + 12x^6 + 220x^4 + 200x^2 + 500$	2 [3] ₃ 5 [] ₂ 2

GRD	Polynomial	Slope Data
34.73	$x^{12} - 10x^{10} + 8x^8 + 156x^6 - 404x^4 + 344x^2 - 76$ $x^{12} - 2x^{10} - 16x^8 - 12x^6 + 220x^4 - 200x^2 + 500$	2 [3] ₃ 5 [] ₂
34.76	$x^{12} - 3x^{11} - 13x^{10} + 35x^9 + 55x^8 - 42x^7 + 100x^6 - 839x^5 - 118x^4 - 903x^3 - 256x^2 + 107x - 73$ $x^{12} - x^{11} - 8x^{10} - x^9 - 2x^8 - 63x^7 + 256x^6 + 241x^5 + 160x^4 + 1057x^3 + 1024x^2 - 2754x + 2601$	7 [] ₂ 31 [] ₄
34.79	$x^{12} + 15x^{10} - 8x^9 + 66x^8 + 59x^6 - 588x^5 - 378x^4 - 1252x^3 + 75x^2 - 876x + 669$ $x^{12} - 14x^9 + 76x^6 - 216x^3 + 432$	2 [] ₃ 3 [] ₂
34.90	$x^{12} - 9x^{10} - 90x^8 - 297x^6 - 78x^4 + 27x^2 - 3$ $x^{12} - 6x^{11} + 12x^{10} + 5x^9 - 81x^8 + 192x^7 - 159x^6 - 252x^5 + 1005x^4 - 1639x^3 + 1599x^2 - 903x + 229$	2 [] ₃ 3 [] ₂
34.96	$x^{12} - 8x^6 - 8$ $x^{12} + 36x^8 - 16x^6 + 228x^4 + 288x^2 + 96$	2 [3, 4] 3 [2] ₂
34.96	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 - 8$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 12$	2 [2, 3,] ₂ 3 [2] ₂
34.96	$x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 - 8$ $x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 12$	2 [2, 3,] ₂ 3 [2] ₂
34.96	$x^{12} + 8x^6 - 8$ $x^{12} + 36x^8 + 16x^6 + 228x^4 - 288x^2 + 96$	2 [3, 4] 3 [2] ₂
34.96	$x^{12} - 12x^{10} + 18x^8 + 24x^6 - 135x^4 - 108x^2 - 36$ $x^{12} - 12x^{10} + 72x^8 - 192x^6 + 324x^4 - 432x^2 + 288$	2 [2, 3,] ₂ 3 [2] ₂
34.97	$x^{12} - 2x^{11} + 18x^{10} - 38x^9 + 155x^8 - 214x^7 + 584x^6 - 556x^5 + 273x^4 + 124x^3 - 392x^2 + 320x - 64$ $x^{12} - 2x^{11} + 8x^{10} - 20x^9 + 100x^8 - 108x^7 + 20x^6 - 144x^5 + 53x^4 - 122x^3 + 348x^2 - 124x + 346$	2 [2, 2] 5 [] ₂
35.11	$x^{12} - 2x^{11} - 11x^{10} + 56x^9 - 106x^8 + 122x^7 - 236x^6 + 799x^5 - 1793x^4 + 2409x^3 - 1878x^2 + 639x + 27$ $x^{12} - 3x^{11} + 5x^{10} - 3x^9 + 18x^8 + 225x^7 - 322x^6 + 201x^5 - 434x^4 - 879x^3 + 6357x^2 - 9612x + 4617$	3 [] ₂ 37 [] ₆
35.20	$x^{12} - 9x^9 - 18x^8 + 28x^7 - 35x^6 + 270x^5 - 444x^4 + 393x^3 - 446x^2 + 266x - 131$ $x^{12} - 2x^{11} - 7x^9 + 42x^8 - 84x^7 + 107x^6 - 132x^5 + 144x^4 - 103x^3 + 44x^2 - 10x + 1$	3 [] ₂ 7 [] ₂
35.20	$x^{12} - 4x^{11} + 13x^{10} - 46x^9 + 104x^8 - 254x^7 + 450x^6 - 830x^5 + 1162x^4 - 1604x^3 + 1501x^2 - 1054x + 289$ $x^{12} - 3x^{11} + 13x^{10} - 33x^9 + 68x^8 - 107x^7 + 152x^6 - 177x^5 + 182x^4 - 151x^3 + 107x^2 - 52x + 17$	3 [] ₂ 7 [] ₂
35.21	$x^{12} + 10x^{10} + 32x^8 - 48x^6 - 704x^4 - 2048x^2 - 1984$ $x^{12} + 6x^{10} - 12x^8 - 296x^6 - 240x^4 + 2400x^2 + 8000$	2 [3] 5 [] ₂
35.21	$x^{12} - 10x^{10} + 32x^8 + 48x^6 - 704x^4 + 2048x^2 - 1984$ $x^{12} - 6x^{10} - 12x^8 + 296x^6 - 240x^4 - 2400x^2 + 8000$	2 [3] 5 [] ₂
35.21	$x^{12} - 2x^{11} - 7x^{10} + 22x^9 + 38x^8 - 156x^7 - 67x^6 + 154x^5 + 70x^4 - 214x^3 - 114x^2 + 252x - 81$ $x^{12} - x^{11} - 4x^{10} + 3x^9 + 25x^8 - x^7 - 39x^6 + 8x^5 + 50x^4 + 45x^3 + 46x^2 + 32x + 8$	2 [3] 5 [] ₂
35.21	$x^{12} + 8x^{10} - 10x^9 + 34x^8 - 92x^7 + 53x^6 + 92x^5 - 270x^4 - 218x^3 - 210x^2 - 36x - 81$ $x^{12} - 4x^{11} + 10x^{10} - 15x^9 + 13x^8 - 4x^7 + 14x^6 - 49x^5 + 82x^4 - 81x^3 + 58x^2 - 25x + 67$	2 [3] 5 [] ₂
35.21	$x^{12} - 4x^{11} - 4x^{10} + 58x^9 - 71x^8 - 140x^7 + 255x^6 + 982x^5 - 2276x^4 + 1438x^3 - 3x^2 - 174x - 31$ $x^{12} - 3x^{11} + 3x^{10} - 20x^9 + 83x^8 - 109x^7 + 103x^6 - 571x^5 + 969x^4 + 299x^3 - 23x^2 - 3472x + 3119$	2 [3] 5 [] ₂
35.23	$x^{12} - 3x^{11} + 2x^{10} - 4x^9 + 28x^8 + 8x^7 - 89x^6 + 43x^5 + 70x^4 - 208x^3 + 248x^2 - 144x + 64$ $x^{12} - 4x^{11} - 7x^{10} + 58x^9 - 111x^8 + 46x^7 - 63x^6 + 694x^5 - 823x^4 - 1512x^3 + 5217x^2 - 5676x + 1936$	7 [] ₄ 67 [] ₂
35.31	$x^{12} - 12x^{10} + 42x^8 - 114x^6 + 861x^4 - 2322x^2 - 15$ $x^{12} - 6x^{10} + 21x^8 - 27x^6 + 24x^4 - 36x^2 + 24$	2 [2, 3] 3 [] ₂
35.31	$x^{12} - 48x^7 + 30x^6 + 60x^5 - 255x^4 + 240x^3 + 252x^2 - 360x + 705$ $x^{12} + 6x^{10} + 21x^8 + 81x^6 + 96x^4 - 180x^2 + 600$	2 [2, 3] 3 [] ₂
35.35	$x^{12} + 2x^{10} - 2x^9 - 13x^8 + 142x^7 - 172x^6 - 190x^5 + 761x^4 - 1632x^3 + 294x^2 - 196x - 1372$ $x^{12} - 6x^{11} + 24x^{10} - 36x^9 + 34x^8 + 72x^7 + 8x^6 - 48x^5 - 308x^4 + 616x^3 + 1488x^2 + 272x + 152$	2 [2, 2] 29 [] ₄
35.59	$x^{12} - 6x^{11} + 17x^{10} - 16x^9 + 15x^8 - 254x^7 + 1215x^6 - 2452x^5 + 1020x^4 + 5128x^3 - 11612x^2 + 9632x - 3064$ $x^{12} - 3x^{11} + 3x^{10} - 5x^9 + 26x^8 - 40x^7 + 115x^6 - 220x^5 + 456x^4 - 490x^3 + 532x^2 - 469x + 371$	2 [3] 5 [] ₃
35.65	$x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 44x^8 - 182x^7 + 377x^6 - 470x^5 + 105x^4 + 348x^3 - 468x^2 + 248x - 61$ $x^{12} - x^{11} - 2x^{10} + 7x^9 + 6x^8 + 11x^7 - 51x^5 - 40x^4 + 55x^3 + 150x^2 + 110x + 47$	31 [] ₂ 41 [] ₂

GRD	Polynomial	
35.67	$x^{12} - 3x^{11} + 8x^{10} - 58x^8 + 33x^7 + 193x^6 - 64x^5 - 429x^4 + 691x^3 - 191x^2 - 13x - 589$ $x^{12} - 3x^{11} + 7x^9 + 13x^8 - 39x^7 - 50x^6 - 50x^5 + 206x^4 + 258x^3 + 59x^2 - 292x + 239$	5 [] ₂ 7
35.67	$x^{12} - 2x^{11} - 18x^{10} + 23x^9 + 111x^8 - 66x^7 - 249x^6 + 64x^5 + 191x^4 - 17x^3 - 43x^2 + 3x + 1$ $x^{12} - x^{11} - 16x^{10} + 14x^9 + 83x^8 - 68x^7 - 163x^6 + 150x^5 + 99x^4 - 126x^3 + 18x^2 + 9x - 1$	2 [] ₃ 5
35.68	$x^{12} - 3x^{11} - 15x^{10} + 22x^9 + 114x^8 - 72x^7 - 401x^6 + 267x^5 + 693x^4 - 364x^3 - 516x^2 - 48x + 848$ $x^{12} - 12x^{10} - 8x^9 + 63x^8 + 42x^7 - 84x^6 - 90x^5 + 21x^4 + 38x^3 + 54x^2 + 12x + 4$	2 [2] 3
35.79	$x^{12} - 6x^{10} - 33x^8 - 180x^6 - 1089x^4 - 3726x^2 - 4563$ $x^{12} + 2x^{10} - 18x^9 - 12x^8 + 108x^7 + 392x^6 + 504x^5 + 316x^4 - 36x^3 - 120x^2 - 72x + 36$	2 [2, 2] ₃ 3
35.80	$x^{12} - 45x^6 - 192$ $x^{12} - 6x^9 + 36x^6 - 18x^3 + 3$	3 [] ₂ ₄ 1
35.89	$x^{12} - 2x^{11} + 19x^{10} - 94x^9 + 249x^8 - 710x^7 + 1330x^6 - 2236x^5 + 2462x^4 + 148x^3 - 1211x^2 - 586x - 89$ $x^{12} - 3x^{11} - 12x^{10} + 57x^9 + 70x^8 - 459x^7 - 94x^6 + 2232x^5 + 469x^4 - 5137x^3 - 24x^2 + 12784x + 11117$	2 [3] 7
36.28	$x^{12} - x^{11} + 14x^{10} + 26x^9 + 11x^8 + 122x^7 + 413x^6 - 100x^5 + 701x^4 + 152x^3 - 28x^2 + 5x + 1$ $x^{12} - 27x^9 - 37x^8 + 327x^6 + 498x^5 + 307x^4 - 729x^3 - 729x^2 - 243x + 729$	2 [] ₃ 3
36.38	$x^{12} - 529x^6 - 12167$ $x^{12} + 23x^{10} + 345x^8 + 3703x^6 + 23805x^4 + 109503x^2 + 328509$	2 [2] 3
36.38	$x^{12} - 6x^{11} + 14x^{10} + 54x^9 - 457x^8 + 1024x^7 + 1052x^6 - 12878x^5 + 31022x^4 - 9052x^3 - 121566x^2 + 304544x - 268631$ $x^{12} - 4x^{11} - 27x^{10} + 77x^9 + 488x^8 - 858x^7 - 4652x^6 + 4056x^5 + 28136x^4 - 10280x^3 - 87360x^2 - 5408x + 140608$	2 [2] 3
36.61	$x^{12} - 3x^{11} - 8x^{10} + 30x^9 - 45x^8 + 42x^7 - 161x^6 + 174x^5 + 175x^4 - 450x^3 - 258x^2 + 429x - 111$ $x^{12} - 2x^{11} + 16x^{10} - 35x^9 + 145x^8 - 272x^7 + 679x^6 - 1322x^5 + 2335x^4 - 2895x^3 + 5571x^2 - 6777x + 2781$	2 [] ₃ 3
36.61	$x^{12} - 4x^{11} + 16x^{10} - 30x^9 + 51x^8 + 4x^7 - 36x^6 + 188x^5 - 79x^4 - 4x^3 + 128x^2 - 82x + 9$ $x^{12} - 4x^{11} + 9x^{10} - 32x^8 + 62x^7 + 29x^6 - 272x^5 + 538x^4 - 572x^3 + 375x^2 - 134x + 23$	2 [2, 2] ₃ 7
36.61	$x^{12} - 8x^{10} - 10x^9 + 4x^8 - 28x^7 - 68x^6 - 4x^5 - 12x^4 - 28x^3 - 36x - 54$ $x^{12} - 4x^{11} + 3x^{10} - 4x^9 + 26x^8 - 34x^7 + 51x^6 - 82x^5 + 16x^4 - 54x^3 + 81x^2 + 81$	2 [2, 2] ₃ 7
36.63	$x^{12} - 4x^{11} - 2x^{10} + 38x^9 - 11x^8 - 304x^7 + 448x^6 + 212x^5 - 533x^4 - 312x^3 + 174x^2 + 426x + 393$ $x^{12} + 21168$	2 [2, 2] ₃ 3
36.65	$x^{12} + 36x^8 + 552x^4 - 12$ $x^{12} - 3x^{10} - 10x^9 - 36x^8 - 30x^7 + 117x^6 + 540x^5 + 1008x^4 + 1130x^3 + 873x^2 + 330x + 133$	2 [2, 2] ₃ 3
36.85	$x^{12} - x^{11} + 10x^{10} + 2x^9 + 11x^8 + 21x^7 + 50x^6 - 266x^5 + 513x^4 - 429x^3 + 272x^2 - 80x + 8$ $x^{12} - x^{11} - 13x^{10} - 10x^9 + 5x^8 + 49x^7 + 43x^6 + 98x^5 + 20x^4 - 80x^3 - 208x^2 - 32x + 64$	7 [] ₆ 5
36.87	$x^{12} - 2x^{11} - 5x^{10} + x^9 + 99x^8 - 99x^7 - 338x^6 + 391x^5 + 552x^4 - 1136x^3 + 7464x^2 - 10432x - 28544$ $x^{12} - 2x^{11} + x^{10} - 30x^9 + 165x^8 - 358x^7 + 443x^6 - 722x^5 + 1839x^4 - 3030x^3 + 2699x^2 - 1006x + 788$	3 [] ₂ 5
36.87	$x^{12} - 180x^6 - 12$ $x^{12} + 12$	2 [2, 3] ₃ 3
36.87	$x^{12} - 48$ $x^{12} + 972$	2 [2, 3] ₃ 3
36.89	$x^{12} - 6x^{10} - 14x^9 + 72x^8 + 36x^7 - 24x^6 - 396x^5 + 702x^4 - 1316x^3 + 1260x^2 + 120x + 250$ $x^{12} - 18x^{10} - 26x^9 + 72x^8 + 180x^7 - 180x^6 - 612x^5 - 144x^4 + 388x^3 + 504x^2 + 360x + 100$	2 [2, 2] ₃ 3
37.00	$x^{12} - 4x^{11} + 17x^{10} - 50x^9 + 126x^8 - 264x^7 + 401x^6 - 524x^5 + 412x^4 - 154x^3 - 165x^2 + 672x + 261$ $x^{12} - 4x^{11} - 17x^{10} + 98x^9 - 14x^8 - 736x^7 + 2425x^6 - 5488x^5 + 9586x^4 - 11658x^3 + 11127x^2 - 9216x + 4077$	2 [2] ₃ 3
37.04	$x^{12} + 12x^{10} + 9x^8 - 306x^6 + 564x^4 + 360x^2 - 96$ $x^{12} + 6x^{10} + 30x^8 - 24x^7 + 132x^6 - 120x^5 + 249x^4 - 168x^3 + 198x^2 - 72x + 24$	2 [3] 3
37.04	$x^{12} - 3x^{10} - 6x^8 + 108x^6 + 168x^4 - 384$ $x^{12} + 6x^{10} - 4x^9 + 21x^8 - 12x^7 + 60x^6 - 60x^5 + 75x^4 - 100x^3 + 120x^2 - 24x + 4$	2 [3] 3
37.08	$x^{12} - 3x^{11} + 3x^{10} + 35x^9 - 57x^8 - 84x^7 + 525x^6 - 1284x^5 + 951x^4 + 2657x^3 - 7404x^2 + 7212x - 2411$ $x^{12} - 3x^{11} + 9x^{10} - 11x^9 + 81x^8 - 264x^7 + 291x^6 + 432x^5 - 1425x^4 + 1675x^3 + 7962x^2 + 6642x + 1681$	2 [] ₃ 3
37.08	$x^{12} - 18x^{10} - 10x^9 + 81x^8 + 156x^7 + 324x^6 - 624x^5 - 3261x^4 - 580x^3 + 4134x^2 + 5202x + 11059$ $x^{12} - 3x^{11} - 24x^{10} + 80x^9 + 129x^8 - 636x^7 - 51x^6 + 1884x^5 - 591x^4 - 4300x^3 + 5028x^2 - 945x - 131$	2 [] ₃ 3

GRD	Polynomial	S
37.13	$x^{12} - 5x^{11} + 2x^{10} - 6x^9 + 117x^8 - 132x^7 + 49x^6 - 644x^5 + 601x^4 - 310x^3 - 374x^2 + 893x + 2209$ $x^{12} - x^{11} - 6x^{10} - 8x^9 + 97x^8 - 34x^7 - 283x^6 - 68x^5 + 905x^4 + 286x^3 - 946x^2 - 363x + 583$	2 [] ₃ 3
37.13	$x^{12} - 5x^{11} + 5x^{10} + 17x^9 - 79x^8 - 72x^7 - 61x^6 + 16x^5 + 537x^4 + 1457x^3 + 3960x^2 + 3602x + 2731$ $x^{12} - x^{11} + 15x^{10} - 15x^9 + 71x^8 - 48x^7 + 259x^6 + 142x^5 + 881x^4 + 739x^3 + 1512x^2 + 648x + 729$	2 [] ₃ 3
37.13	$x^{12} - 5x^{11} - 2x^{10} + 36x^9 - 34x^8 - 152x^7 + 598x^6 + 926x^5 - 917x^4 - 4623x^3 - 13856x^2 - 24102x - 13166$ $x^{12} - x^{11} - 39x^{10} + 36x^9 + 647x^8 - 617x^7 - 5860x^6 + 5905x^5 + 32431x^4 - 31570x^3 - 112761x^2 + 73623x + 202081$	2 [] ₃ 3
37.15	$x^{12} - 4x^{11} + 23x^{10} - 106x^9 + 333x^8 - 1092x^7 + 2677x^6 - 3972x^5 + 4191x^4 - 3220x^3 + 1025x^2 - 600x + 925$ $x^{12} - 5x^{11} + 2x^{10} + 5x^9 + 67x^8 - 55x^7 - 300x^6 - 100x^5 + 1358x^4 + 505x^3 - 4123x^2 - 1850x + 9239$	2 [2] 3
37.15	$x^{12} - 2x^{11} - 17x^{10} + 80x^9 + 13x^8 - 682x^7 + 1368x^6 + 26x^5 - 4753x^4 + 11488x^3 - 16904x^2 + 15310x - 6179$ $x^{12} - 3x^{11} - 15x^{10} + 30x^9 + 157x^8 - 167x^7 - 859x^6 + 233x^5 + 3271x^4 - 499x^3 - 4837x^2 - 2662x + 7139$	2 [2] 3
37.16	$x^{12} - 4x^{11} - 6x^{10} - 46x^9 + 160x^8 + 434x^7 + 1351x^6 + 744x^5 + 498x^4 - 1914x^3 - 1453x^2 - 38x - 23$ $x^{12} - 3x^{11} + 30x^{10} - 72x^9 + 344x^8 - 646x^7 + 1873x^6 - 2614x^5 + 4920x^4 - 4645x^3 + 5785x^2 - 2825x + 2341$	2 [3] 31
37.19	$x^{12} - 16x^{10} + 38x^8 + 384x^6 + 673x^4 + 272x^2 - 64$ $x^{12} - 16x^{10} + 128x^8 - 576x^6 + 1156x^4 + 1088x^2 + 512$	2 [2, 3, $\frac{7}{2}$] 13
37.23	$x^{12} - 6x^{10} - 12x^8 - 36x^6 - 60x^4 - 12$ $x^{12} + 18x^{10} + 84x^8 + 108x^6 + 1092x^4 + 4116$	2 [3] ₃ 3
37.23	$x^{12} + 36x^{10} + 492x^8 + 3132x^6 + 9240x^4 + 10584x^2 + 4116$ $x^{12} - 12x^{10} + 12x^8 + 108x^6 + 24x^4 - 72x^2 - 12$	2 [3] ₃ 3
37.23	$x^{12} + 6x^{10} - 12x^8 + 36x^6 - 60x^4 - 12$ $x^{12} - 18x^{10} + 84x^8 - 108x^6 + 1092x^4 + 4116$	2 [3] ₃ 3
37.23	$x^{12} - 36x^{10} + 492x^8 - 3132x^6 + 9240x^4 - 10584x^2 + 4116$ $x^{12} + 12x^{10} + 12x^8 - 108x^6 + 24x^4 + 72x^2 - 12$	2 [3] ₃ 3
37.24	$x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 30x^8 + 102x^7 - 759x^6 + 1146x^5 - 1455x^4 + 3842x^3 - 1494x^2 - 1038x + 1229$ $x^{12} - 3x^{11} + 24x^{10} - 61x^9 + 180x^8 - 243x^7 + 402x^6 - 234x^5 + 393x^4 - 91x^3 + 420x^2 - 126x + 161$	2 [2] 3
37.28	$x^{12} - 44x^8 - 242x^6 - 2420x^4 - 10648x^2 - 21296$ $x^{12} + 22x^{10} + 132x^8 - 484x^6 - 7260x^4 + 143748$	2 [3] ₃ 3
37.28	$x^{12} - 44x^8 + 242x^6 - 2420x^4 + 10648x^2 - 21296$ $x^{12} - 22x^{10} + 132x^8 + 484x^6 - 7260x^4 + 143748$	2 [3] ₃ 3
37.30	$x^{12} - x^{11} - 2x^{10} + 11x^9 - 30x^8 - 2x^7 + 118x^6 - 138x^5 + 36x^4 + 257x^3 - 432x^2 + 225x - 27$ $x^{12} - 2x^{11} + 4x^{10} - 19x^9 + 68x^8 - 164x^7 + 271x^6 - 308x^5 + 242x^4 - 131x^3 + 48x^2 - 10x + 1$	13 [] ₂ 10
37.40	$x^{12} - 5x^{11} + 7x^{10} - x^9 + 11x^8 + 2x^7 - 87x^6 - 262x^5 + 1165x^4 - 1147x^3 + 856x^2 - 294x + 79$ $x^{12} - 3x^{11} + 16x^{10} - 10x^9 + 35x^8 + 232x^7 - 335x^6 + 868x^5 - 875x^4 - 2010x^3 + 686x^2 + 1093x + 151$	2 [] ₃ 3
37.45	$x^{12} - 2x^{10} - 16x^9 - 54x^8 + 264x^7 + 808x^6 - 120x^5 - 1136x^4 - 680x^3 - 24x^2 - 16x - 524$ $x^{12} - 6x^{10} - 12x^8 + 144x^6 + 684x^4 + 1296x^2 + 972$	2 [2, 3] ₃ 3
37.51	$x^{12} - x^{11} + 2x^{10} + 11x^9 - 2x^8 - 76x^7 + 164x^6 - 136x^5 + 58x^4 - 7x^3 + x + 1$ $x^{12} - 7x^{10} - 49x^8 + 254x^6 + 147x^4 - 63x^2 - 27$	3 [] ₂ 7
37.51	$x^{12} - 4x^{11} + 14x^{10} - 28x^9 + 56x^8 - 106x^7 + 251x^6 - 524x^5 + 923x^4 - 1162x^3 + 1047x^2 - 504x + 133$ $x^{12} - 6x^{11} + 16x^{10} - 25x^9 - 43x^8 + 256x^7 - 597x^6 + 856x^5 - 397x^4 - 317x^3 + 389x^2 - 133x - 61$	3 [] ₂ 7
37.53	$x^{12} - 3x^{11} + 7x^{10} - 9x^9 + 13x^8 - 30x^7 - 39x^6 - 150x^5 - 229x^4 - 819x^3 - 274x^2 - 420x - 181$ $x^{12} - 3x^{11} + 9x^{10} - 21x^9 + 47x^8 - 78x^7 + 117x^6 - 132x^5 + 107x^4 + 9x^3 - 18x^2 + 43$	2 [] ₃ 13
37.54	$x^{12} - 20x^{10} + 116x^8 - 180x^6 + 456x^4 - 352x^2 + 148$ $x^{12} + 16x^{10} - 172x^6 + 192x^4 + 72x^2 - 108$	2 [3] ₃ 3
37.54	$x^{12} + 20x^{10} + 116x^8 + 180x^6 + 456x^4 + 352x^2 + 148$ $x^{12} - 16x^{10} + 172x^6 + 192x^4 - 72x^2 - 108$	2 [3] ₃ 3
37.56	$x^{12} - 6x^{11} + 16x^{10} - 25x^9 + 18x^8 + 12x^7 - 13x^6 - 42x^5 + 136x^4 - 171x^3 + 526x^2 - 452x + 64$ $x^{12} - 3x^{11} + 5x^{10} - 20x^9 + 26x^8 - 38x^7 + 101x^6 - 59x^5 + 173x^4 - 102x^3 + 88x^2 - 24x + 16$	17 [] ₂ 83
37.63	$x^{12} - 6x^{11} + 4x^{10} + 20x^9 - 8x^8 - 52x^7 + 90x^6 + 170x^5 - 40x^4 + 128x^3 + 322x^2 + 40x - 71$ $x^{12} - 6x^{10} + 2x^8 + 28x^6 + 6x^4 - 54x^2 + 27$	2 [2, 2] 3

GRD	Polynomial	Slope D
37.63	$x^{12} - 6x^{11} + 20x^{10} - 24x^9 - 44x^8 + 104x^7 + 176x^6 - 724x^5 + 593x^4 + 654x^3 - 1652x^2 + 1220x - 314$ $x^{12} + 6x^{10} + 2x^8 - 28x^6 + 6x^4 + 54x^2 + 27$	2 [2, 2] 3 [] ₂
37.84	$x^{12} - x^9 + 147x^6 - 59x^3 + 8$ $x^{12} - 3x^{11} - 24x^{10} + 41x^9 + 201x^8 - 168x^7 - 617x^6 + 303x^5 + 336x^4 - 597x^3 + 291x^2 - 144x + 12$	3 [$\frac{3}{2}$] ₂ 23 [] ₄
37.90	$x^{12} - 2x^{11} + x^{10} - 8x^9 + 9x^8 + 134x^7 + 385x^6 + 326x^5 - 329x^4 - 1212x^3 - 2337x^2 - 450x - 279$ $x^{12} - 3x^{11} + 9x^{10} - 13x^9 + 44x^8 - 64x^7 + 203x^6 - 184x^5 + 516x^4 - 402x^3 + 1064x^2 - 125x + 673$	2 [3] 3 [] ₂
37.90	$x^{12} - 3x^{11} - 2x^{10} + 20x^9 + 25x^8 - 208x^7 + 469x^6 - 364x^5 - 95x^4 + 1080x^3 - 2012x^2 + 1731x - 261$ $x^{12} - x^{11} - 9x^{10} + 5x^9 + 55x^8 + 54x^7 - 159x^6 - 486x^5 + 405x^4 + 1755x^3 + 756x^2 - 486x + 81$	2 [] ₃ 3 [] ₂
37.90	$x^{12} - 4x^{11} + 12x^{10} - 15x^9 - 55x^8 + 286x^7 - 49x^6 - 1388x^5 + 2875x^4 - 2605x^3 + 1407x^2 - 663x + 289$ $x^{12} - 8x^{10} - 35x^9 - 65x^8 + 50x^7 + 225x^6 - 10x^5 - 315x^4 + 85x^3 + 197x^2 - 175x + 49$	2 [] ₃ 3 [] ₂
37.91	$x^{12} - 5x^{11} + 3x^{10} + 23x^9 - 25x^8 - 41x^7 - 11x^6 + 369x^5 - 920x^4 + 1342x^3 - 1000x^2 + 392x - 64$ $x^{12} - 4x^{11} - x^{10} + 24x^9 - 9x^8 - 36x^7 + 25x^6 - 64x^5 - 92x^4 + 256x^3 + 452x^2 + 256x + 64$	2 [2] 5 [] ₂
37.91	$x^{12} - 5x^{11} - 3x^{10} + 48x^9 - 33x^8 - 151x^7 + 145x^6 + 470x^5 - 1259x^4 + 1465x^3 - 997x^2 + 384x - 64$ $x^{12} - 2x^{11} - 5x^{10} + 6x^9 + 34x^8 + 32x^7 - 99x^6 - 190x^5 + 7x^4 + 422x^3 + 674x^2 + 476x + 196$	2 [2] 5 [] ₂
37.98	$x^{12} - 35x^9 + 275x^6 - 875x^3 + 625$ $x^{12} - 5x^9 + 125x^6 + 125x^3 + 625$	3 [$\frac{3}{2}$] ₂ 5 [] ₃
37.99	$x^{12} - 3x^{11} + 13x^{10} - 40x^9 + 120x^8 - 183x^7 + 574x^6 - 444x^5 + 895x^4 - 560x^3 + 858x^2 - 199x + 439$ $x^{12} - 3x^{11} - 7x^{10} + 15x^9 - 75x^8 + 87x^7 - 91x^6 - 1734x^5 + 1945x^4 + 810x^3 - 9027x^2 - 489x + 2949$	3 [] ₄ 5 [] ₆
38.22	$x^{12} - 3x^{11} + 4x^{10} - 14x^9 - 3x^8 + 204x^7 - 659x^6 + 1860x^5 - 3251x^4 + 4858x^3 - 4272x^2 + 3213x - 621$ $x^{12} - 3x^{11} - 12x^{10} + 44x^9 + 47x^8 - 244x^7 - 43x^6 + 644x^5 + 19x^4 - 682x^3 + 86x^2 + 465x + 207$	2 [] ₃ 7 [] ₂
38.27	$x^{12} - 2x^{11} + 5x^{10} - 5x^9 - 29x^8 + 65x^7 - 159x^6 + 325x^5 - 249x^4 + 30x^3 + 5x^2 + 37x - 29$ $x^{12} - 2x^{11} + 19x^{10} - 33x^9 + 26x^8 + 10x^7 - 435x^6 - 160x^5 + 2095x^4 + 3550x^3 + 3750x^2 + 1875x + 625$	5 [] ₄ 131 [] ₂
38.33	$x^{12} - 2x^{11} + 18x^{10} - 23x^9 + 95x^8 + 28x^7 + 9x^6 + 2x^5 - 389x^4 + 801x^3 - 611x^2 + 99x - 77$ $x^{12} - x^{11} - 2x^{10} - 12x^9 + 27x^8 + 10x^7 - 15x^6 - 60x^5 + 37x^4 + 62x^3 - 18x^2 - 45x + 27$	2 [] ₃ 11 [] ₂
38.54	$x^{12} - 18x^{10} + 99x^8 - 90x^6 + 153x^4 - 972x^2 - 1584$ $x^{12} + 3x^{10} - 8x^9 + 36x^8 - 6x^7 + 178x^6 + 171x^5 + 417x^4 + 357x^3 + 306x^2 + 99x + 33$	3 [2] ₂ 5 [] ₂
38.57	$x^{12} - 10x^{10} - 36x^9 - 9x^8 + 240x^7 + 172x^6 + 120x^5 - 1932x^4 - 816x^3 - 610x^2 + 480x - 167$ $x^{12} - 12x^{10} + 45x^8 - 81x^6 + 810x^4 - 3888x^2 + 5832$	2 [2, 3] 3 [] ₂
38.67	$x^{12} - 2x^{11} - 6x^{10} - 3x^9 - 10x^8 + 93x^7 + 128x^6 - 741x^5 + 1200x^4 - 131x^3 - 1896x^2 + 1479x - 571$ $x^{12} - x^{11} + 24x^{10} - 36x^9 + 273x^8 - 416x^7 + 1785x^6 - 2409x^5 + 6548x^4 - 6784x^3 + 11484x^2 - 7274x + 3821$	5 [] ₂ 13 [] ₂
38.70	$x^{12} - 6x^{10} - 9x^8 + 62x^6 + 117x^4 + 18x^2 - 4$ $x^{12} - 12x^{10} - 4x^9 + 117x^8 + 36x^7 - 224x^6 + 312x^5 + 12x^4 - 328x^3 + 720x^2 - 240x + 388$	2 [2, 3] 3 [2]
38.88	$x^{12} - 18x^{10} - 10x^9 + 99x^8 - 18x^7 - 387x^6 + 288x^5 + 720x^4 - 1000x^3 - 252x^2 + 1152x - 584$ $x^{12} - 12x^{10} - 14x^9 + 54x^8 + 126x^7 - 34x^6 - 378x^5 - 363x^4 + 224x^3 + 666x^2 + 462x + 109$	2 [3] 3 [2] ₂
39.13	$x^{12} + 75x^8 - 900x^6 + 2475x^4 - 2700x^2 - 675$ $x^{12} + 2700$	2 [2, 3] ₃ 3 [] ₄
39.36	$x^{12} + 4x^{10} + 79x^8 + 8x^6 - 157x^4 - 124x^2 - 27$ $x^{12} - 6x^{10} + 96x^8 - 344x^6 + 420x^4 - 168x^2 + 28$	2 [2, 3] ₃ 3 [] ₂
39.36	$x^{12} - 4x^{10} + 79x^8 - 8x^6 - 157x^4 + 124x^2 - 27$ $x^{12} + 6x^{10} + 96x^8 + 344x^6 + 420x^4 + 168x^2 + 28$	2 [2, 3] ₃ 3 [] ₂
39.42	$x^{12} - 2x^{11} - 2x^{10} - 16x^9 - 2x^8 + x^7 + 27x^6 - 61x^5 - 82x^4 - 174x^3 - 47x^2 - 3x + 1$ $x^{12} + 10x^{10} - 40x^9 - 40x^8 - 125x^7 + 125x^6 + 1675x^5 + 4150x^4 + 5250x^3 + 4125x^2 + 1875x + 625$	5 [] ₄ 139 [] ₂
39.64	$x^{12} - 225x^8 + 1875x^4 - 46875$ $x^{12} + 300x^8 - 15000x^4 + 187500$	2 [2, 3] ₃ 3 [$\frac{3}{2}$] ₄
39.87	$x^{12} - 3x^{11} + 4x^{10} - 21x^9 + 15x^8 + 3x^7 + 40x^6 + 69x^5 - 89x^4 - 150x^3 + 84x^2 - 72x + 144$ $x^{12} - 3x^{11} + 2x^{10} + 87x^7 - 145x^6 + 60x^5 + 211x^4 - 351x^3 + 687x^2 - 693x + 219$	3 [] ₄ 7 [] ₂
39.90	$x^{12} - 2x^{11} + 11x^{10} - 10x^9 + 9x^8 + 42x^7 - 78x^6 - 12x^5 - 46x^4 - 116x^3 - 121x^2 - 126x - 49$ $x^{12} - 4x^{10} - 9x^9 + 7x^8 + 6x^7 + 60x^6 - 89x^5 + 114x^4 - 199x^3 + 229x^2 + 24x + 203$	2 [3] 199 [] ₂

GRD	Polynomial	
39.94	$x^{12} - 3x^{11} + 20x^9 + 27x^7 + 69x^6 - 270x^5 - 195x^4 + 245x^3 + 165x^2 + 105x + 85$ $x^{12} - 3x^{10} - 25x^9 + 15x^8 + 195x^7 - 45x^6 - 480x^5 - 165x^4 + 440x^3 + 942x^2 + 585x + 169$	3 $\left[\frac{3}{2}\right]_4$
39.97	$x^{12} - 3x^{10} - 12x^8 + 57x^6 - 87x^4 + 72x^2 - 48$ $x^{12} - 3x^{10} - 60x^8 + 153x^6 + 1785x^4 + 1512x^2 + 336$	2 [2]
40.01	$x^{12} - 6x^{11} + 16x^{10} + 2x^9 - 66x^8 + 96x^7 - 56x^6 + 252x^5 - 548x^4 + 616x^3 - 636x^2 + 572x - 242$ $x^{12} - 6x^{11} + 26x^{10} - 72x^9 + 180x^8 - 240x^7 + 104x^6 + 264x^5 - 1976x^4 + 2880x^3 + 1152x^2 - 4032x + 1776$	2 [2, 2] ₃
40.47	$x^{12} - 2x^{10} - 20x^9 - 50x^8 - 80x^7 + 50x^6 + 460x^5 + 375x^4 - 400x^3 - 1042x^2 - 620x - 191$ $x^{12} - 5x^{10} + 20x^8 - 75x^6 + 250x^4 - 200x^2 + 200$	2 [2, 3]
40.52	$x^{12} - 12x^{10} + 144x^8 - 972x^6 + 2673x^4 - 3888x^2 - 5832$ $x^{12} + 8x^{10} - 24x^9 + 64x^8 + 192x^7 - 20x^6 - 480x^5 + 2725x^4 - 3168x^3 + 1356x^2 - 2856x + 12838$	2 [2, 3, 4]
40.55	$x^{12} - 2x^{11} + 17x^{10} - 24x^9 + 21x^8 - 52x^7 + 77x^6 + 148x^5 - 232x^4 - 106x^3 + 78x^2 + 36x + 46$ $x^{12} - 4x^{11} + 11x^{10} - 6x^9 - 72x^8 + 256x^7 - 347x^6 - 52x^5 + 182x^4 + 746x^3 - 763x^2 - 300x + 349$	2 [2] ₃
40.58	$x^{12} - 5x^{11} - 7x^{10} + 62x^9 - 31x^8 - 83x^7 + 171x^6 - 306x^5 - 303x^4 + 1009x^3 + x^2 - 509x - 139$ $x^{12} - 3x^{11} + 12x^{10} - 30x^9 + 86x^8 - 160x^7 + 313x^6 - 424x^5 + 576x^4 - 265x^3 + 385x^2 - 245x + 595$	5 [] ₄
40.63	$x^{12} - x^{11} - x^{10} - 11x^9 + 23x^8 - 46x^7 + 115x^6 - 4x^5 - 147x^4 + 141x^3 - 376x^2 + 86x + 341$ $x^{12} - 5x^{11} + 19x^{10} - 41x^9 + 37x^8 - 48x^7 + 43x^6 + 18x^5 + 53x^4 + 87x^3 + 166x^2 + 154x + 121$	2 [] ₃
40.68	$x^{12} - 4x^{11} + 4x^{10} + 31x^9 - 33x^8 - 590x^7 + 2522x^6 - 2331x^5 - 6742x^4 + 30093x^3 - 66276x^2 + 104741x - 65831$ $x^{12} - x^{11} - 26x^{10} + 54x^9 + 413x^8 - 1376x^7 - 4995x^6 + 17711x^5 + 27748x^4 - 174084x^3 - 123856x^2 + 1049396x + 1449311$	3 [] ₂
40.68	$x^{12} - x^{11} + 4x^{10} - 15x^9 + 10x^8 + 38x^7 - 72x^6 - 46x^5 + 70x^4 + 15x^3 - 14x^2 - 7x + 1$ $x^{12} - 4x^{11} + 7x^{10} - 12x^9 + 120x^8 - 410x^7 + 596x^6 - 452x^5 + 299x^4 - 300x^3 + 236x^2 - 96x + 16$	5 [] ₂
40.71	$x^{12} - 5x^{11} + 14x^{10} - 11x^9 - 65x^8 + 305x^7 - 733x^6 + 1166x^5 - 1310x^4 + 1047x^3 - 564x^2 + 180x - 24$ $x^{12} - 9x^{10} - 7x^9 + 75x^8 - 42x^7 - 216x^6 + 237x^5 + 399x^4 - 901x^3 + 660x^2 - 348x + 232$	3 [] ₄
40.71	$x^{12} - 3x^{11} - 2x^{10} - 16x^9 + 60x^8 + 66x^7 - 239x^6 - 24x^5 + 316x^4 - 98x^3 - 177x^2 + 116x - 41$ $x^{12} - x^{11} + 2x^{10} - 12x^9 + 13x^8 + 22x^7 + 145x^6 + 325x^5 + 688x^4 + 879x^3 + 788x^2 + 404x + 103$	3 [] ₄
40.78	$x^{12} - 5x^{11} - x^{10} + 43x^9 - 41x^8 - 130x^7 + 161x^6 + 194x^5 - 107x^4 - 519x^3 + 594x^2 - 216x + 27$ $x^{12} - 4x^{11} + 15x^{10} - 40x^9 + 94x^8 - 78x^7 - 495x^6 + 1608x^5 - 3144x^4 + 3456x^3 - 1791x^2 + 378x - 27$	2 [] ₃
40.78	$x^{12} - 2x^{11} + 6x^{10} - 42x^9 + 230x^8 - 748x^7 + 1388x^6 - 580x^5 - 3194x^4 + 4888x^3 - 312x^2 - 1200x - 1034$ $x^{12} - 4x^{11} + 5x^{10} - 28x^9 + 170x^8 - 338x^7 + 553x^6 - 3174x^5 + 7354x^4 - 7358x^3 + 19917x^2 - 45168x + 35731$	2 [2, 2] ₃
40.78	$x^{12} - 2x^{11} - 12x^{10} - 4x^9 + 113x^8 + 96x^7 - 284x^6 - 2160x^5 + 3215x^4 + 8582x^3 - 22944x^2 + 17512x - 4499$ $x^{12} - 4x^{11} + 15x^{10} - 8x^9 + 30x^8 - 18x^7 + 573x^6 + 836x^5 + 394x^4 + 3372x^3 + 13887x^2 + 28042x + 21041$	2 [2, 2] ₃
40.78	$x^{12} - 4x^{11} + 8x^{10} + 2x^9 - 5x^8 - 72x^7 + 140x^6 - 156x^5 - 155x^4 + 40x^3 + 584x^2 - 110x - 359$ $x^{12} - 4x^{11} + 14x^{10} - 30x^9 + 52x^8 - 44x^7 - 52x^6 + 88x^5 + 116x^4 - 76x^3 + 24x^2 + 72x + 108$	2 [2, 2] ₃
40.78	$x^{12} - 4x^{11} + 8x^{10} - 18x^9 - 36x^8 + 52x^7 - 176x^6 + 288x^5 - 324x^4 + 180x^3 - 144x^2 + 108x - 54$ $x^{12} - 4x^{11} + 17x^{10} - 48x^9 + 118x^8 - 230x^7 + 373x^6 - 546x^5 + 818x^4 - 1174x^3 + 1489x^2 - 1232x + 539$	2 [2, 2] ₃
40.78	$x^{12} - 4x^{11} + 6x^{10} + 2x^9 - 12x^8 + 60x^7 - 212x^6 + 476x^5 - 466x^4 + 676x^3 - 856x^2 + 104x - 686$ $x^{12} - 4x^{11} + 3x^{10} + 12x^9 - 38x^8 + 26x^7 + 69x^6 - 216x^5 - 66x^4 + 492x^3 + 443x^2 + 154x + 53$	2 [2, 2] ₃
40.78	$x^{12} - 4x^{11} + 8x^{10} - 2x^9 - x^8 - 112x^7 + 64x^6 - 36x^5 - 147x^4 + 248x^3 - 324x^2 + 110x - 11$ $x^{12} - 4x^{11} + 6x^{10} - 6x^9 + 28x^8 - 44x^7 - 64x^6 + 240x^5 - 180x^4 - 116x^3 + 360x^2 - 600x + 500$	2 [2, 2] ₃
40.79	$x^{12} - x^{11} + 8x^{10} + 13x^9 + 35x^8 + 86x^7 + 7x^6 + 737x^5 - 518x^4 + 2185x^3 + 961x^2 - 636x + 1138$ $x^{12} - 7x^{10} - 34x^9 + 29x^8 + 56x^7 + 252x^6 + 288x^5 + 492x^4 + 16x^3 + 48x^2 - 64x + 16$	2 [2]
40.79	$x^{12} - 6x^{11} + 34x^{10} - 78x^9 + 174x^8 - 54x^7 + 47x^6 + 690x^5 - 98x^4 - 594x^3 + 210x^2 + 450x + 125$ $x^{12} - 3x^{11} - 12x^{10} + 39x^9 + 50x^8 - 185x^7 - 100x^6 + 442x^5 + 39x^4 - 537x^3 + 96x^2 + 248x - 53$	2 [2]
40.86	$x^{12} - 8x^{10} - 8x^9 - 33x^8 + 48x^7 - 312x^6 - 1920x^5 + 395x^4 + 336x^3 + 7088x^2 - 9208x - 3651$ $x^{12} - 76x^8 + 2888x^4 + 27436$	2 [2, 3] ₃
40.86	$x^{12} - 6x^{10} + 207x^8 - 270x^6 + 57x^4 - 360x^2 - 48$ $x^{12} - 27x^8 + 201x^4 + 48$	2 [2, 2]
40.87	$x^{12} - 3x^{11} + x^{10} + 19x^9 - 33x^8 - 6x^7 + 125x^6 - 162x^5 - 201x^4 + 805x^3 - 1088x^2 + 804x - 261$ $x^{12} - 2x^{11} + 10x^{10} - 17x^9 + 57x^8 - 22x^7 + 205x^6 + 26x^5 + 325x^4 + 9x^3 + 177x^2 + 63x + 9$	2 [] ₃

GRD	Polynomial	Slope
40.87	$x^{12} - 5x^{11} + 16x^{10} - 16x^9 - 31x^8 + 110x^7 - 71x^6 - 296x^5 + 211x^4 + 234x^3 - 180x^2 - 81x + 81$ $x^{12} - x^{11} + 2x^{10} - 10x^9 + 35x^8 - 58x^7 + 115x^6 - 198x^5 + 219x^4 - 198x^3 + 252x^2 - 189x + 81$	2 [] ₃ 3 [] ₂
40.92	$x^{12} - 6x^{10} - 30x^9 - 9x^8 + 30x^7 + 44x^6 - 90x^5 + 201x^4 - 700x^3 - 90x^2 + 300x - 100$ $x^{12} + 90x^8 - 975x^4 + 12500$	2 [2,2] 3 [2]
40.94	$x^{12} - 4x^{11} + 14x^{10} - 49x^9 + 67x^8 - 106x^7 + 459x^6 - 646x^5 + 775x^4 + 981x^3 + 709x^2 - 5621x - 1511$ $x^{12} - 3x^{11} - 3x^{10} + 31x^9 + 5x^8 - 150x^7 + 237x^6 + 444x^5 + 109x^4 + 591x^3 + 1750x^2 + 2672x + 2699$	2 [] ₃ 5 [] ₂
40.95	$x^{12} - 3x^{11} - 8x^{10} + 40x^9 - 33x^8 - 42x^7 + 169x^6 - 210x^5 - 479x^4 + 1976x^3 - 1782x^2 + 391x - 41$ $x^{12} - 3x^{11} + 38x^{10} - 90x^9 + 591x^8 - 1230x^7 + 4703x^6 - 7062x^5 + 12691x^4 - 6210x^3 + 59430x^2 - 3675x + 32025$	2 [] ₃ 3 [] ₄
40.98	$x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 191x^8 - 290x^7 + 238x^6 - 11x^5 - 669x^4 + 1165x^3 + 1213x^2 - 1771x - 727$ $x^{12} - x^{11} + 9x^{10} - 9x^9 + 21x^8 - 32x^7 + 24x^6 - 27x^5 + 98x^4 + 167x^3 + 282x^2 + 229x + 59$	23 [] ₂ 73 []
41.09	$x^{12} - 3x^{11} + 5x^{10} - 5x^9 - 9x^8 + 20x^7 + x^6 - 65x^5 + 226x^4 - 360x^3 + 170x^2 + 63x - 49$ $x^{12} - 4x^{11} + 12x^{10} - 23x^9 - 32x^8 + 152x^7 - 77x^6 - 478x^5 + 338x^4 + 997x^3 + 1262x^2 + 2296x + 1681$	5 [] ₄ 151 []
41.10	$x^{12} + 9x^{10} - 117x^8 + 459x^6 - 276x^4 - 432x^2 - 192$ $x^{12} - 3x^{11} + 6x^{10} - 5x^9 + 18x^8 - 57x^7 + 129x^6 - 90x^5 - 48x^4 + 352x^3 + 276x^2 + 60x + 4$	2 [] ₃ 3 [] ₂
41.11	$x^{12} - 12x^{10} + 60x^8 - 468x^6 + 2088x^4 - 3888x^2 - 972$ $x^{12} - 6x^{10} + 180x^8 + 1476x^6 + 3780x^4 + 3024x^2 + 756$	2 [3] ₃ 3 [] ₄
41.11	$x^{12} + 12x^{10} + 60x^8 + 468x^6 + 2088x^4 + 3888x^2 - 972$ $x^{12} + 6x^{10} + 180x^8 - 1476x^6 + 3780x^4 - 3024x^2 + 756$	2 [3] ₃ 3 [] ₄
41.25	$x^{12} - x^{11} + 12x^{10} - 8x^9 + 84x^8 + 30x^7 + 586x^6 - 1644x^5 + 5187x^4 - 5905x^3 + 6214x^2 - 1448x + 100$ $x^{12} - x^{11} - 14x^{10} + 17x^9 - 30x^8 - 75x^7 + 435x^6 - 842x^5 + 456x^4 + 2296x^3 - 2536x^2 + 256x + 1712$	2 [] ₃ 3 [] ₂
41.29	$x^{12} + 13x^{10} - 38x^9 + 34x^8 + 38x^7 + 151x^6 - 38x^5 + 604x^4 + 608x^3 + 2407x^2 - 228x + 6157$ $x^{12} - 5x^{11} - 2x^{10} + 18x^9 - 63x^8 + 480x^7 - 805x^6 + 1206x^5 - 2209x^4 + 844x^3 + 3616x^2 - 885x - 905$	2 [] ₃ 5 [] ₂
41.29	$x^{12} - x^{10} - 80x^8 - 153x^6 + 837x^4 + 1188x^2 - 3888$ $x^{12} - 18x^9 + 23x^8 + 57x^6 - 123x^5 + 97x^4 - 216x^3 + 216x^2 - 72x + 144$	3 [] ₂ 13 []
41.29	$x^{12} - x^{11} + 12x^{10} + 39x^9 - 29x^8 + 724x^7 - 779x^6 + 3814x^5 - 3331x^4 + 8107x^3 - 6144x^2 + 6127x - 4741$ $x^{12} - x^{11} + 8x^{10} + 10x^9 - 34x^8 - 60x^7 - 887x^6 - 2317x^5 - 1596x^4 + 5293x^3 + 30890x^2 + 76328x + 76264$	5 [] ₂ 11 []
41.36	$x^{12} - 6x^{11} + 8x^{10} + 15x^9 - 67x^8 + 112x^7 + 39x^6 - 380x^5 + 283x^4 + 135x^3 + 141x^2 - 281x - 197$ $x^{12} - x^{11} - 2x^{10} - 2x^9 + 38x^8 - 71x^7 + 51x^6 - 14x^5 + 55x^4 - 125x^3 + 159x^2 - 99x + 27$	29 [] ₂ 59 []
41.47	$x^{12} - 3x^{11} - 2x^{10} - x^9 + 3x^8 + 51x^7 + 112x^6 + 48x^5 - 62x^4 - 344x^3 - 348x^2 + 329x + 457$ $x^{12} - 6x^{11} + 55x^9 - 165x^8 + 264x^7 + 399x^6 - 1824x^5 + 3417x^4 - 3629x^3 - 126x^2 + 1614x - 491$	3 [] ₄ 331 []
41.53	$x^{12} - 2x^{11} + 13x^{10} - 62x^9 + 74x^8 - 290x^7 + 319x^6 - 1582x^5 + 74x^4 - 1810x^3 + 2353x^2 + 2x - 701$ $x^{12} - 6x^{11} - 16x^{10} + 84x^9 + 246x^8 - 192x^7 - 1952x^6 - 3504x^5 - 648x^4 + 16896x^3 + 45824x^2 + 38592x + 14656$	2 [2,2] 3 [] ₂
41.57	$x^{12} - 3x^{11} - 6x^{10} + 14x^9 + 90x^8 - 81x^7 - 225x^6 + 486x^5 + 1035x^4 - 1603x^3 - 573x^2 + 1887x - 797$ $x^{12} - 21x^9 + 441x^6 - 3087x^3 + 7203$	3 [] ₂ 7 [] ₆
41.57	$x^{12} - 126x^6 - 147$ $x^{12} + 378x^6 + 50421$	3 [] ₂ 7 [] ₆
41.57	$x^{12} - 12x^{10} + 54x^8 - 132x^6 + 225x^4 - 216x^2 - 18$ $x^{12} + 36x^8 - 252x^4 + 1152$	2 [2,3,4] 3 [2] ₂
41.57	$x^{12} - 6x^{11} + 18x^{10} + 66x^9 - 138x^8 - 1020x^7 + 192x^6 + 6024x^5 + 2658x^4 - 2724x^3 - 27900x^2 - 15120x - 14682$ $x^{12} + 33x^{10} - 2x^9 + 264x^8 - 726x^7 - 543x^6 - 264x^5 + 5148x^4 + 12886x^3 + 155793x^2 + 340230x + 334981$	2 [2,2] ₃ 3 [] ₂
41.66	$x^{12} - x^{11} - 3x^{10} + 4x^9 + 25x^8 - 139x^7 + 215x^6 + 163x^5 + 745x^4 - 1417x^3 - 147x^2 + 1962x - 719$ $x^{12} - 3x^{11} + 8x^{10} + 4x^9 - 9x^8 + 53x^7 - 44x^6 - 5x^5 + 87x^4 - 87x^3 + 60x^2 - 20x + 8$	5 [] ₃ 7 [] ₂
41.67	$x^{12} - 4x^{11} + 20x^{10} - 80x^9 + 325x^8 - 872x^7 + 2292x^6 - 6224x^5 + 11296x^4 - 18728x^3 + 29382x^2 - 23064x + 4673$ $x^{12} - 3x^{11} + 12x^{10} + 4x^9 + 56x^8 + 2x^7 + 397x^6 + 806x^5 + 744x^4 + 131x^3 + 7003x^2 + 11927x + 9983$	2 [3] 7 [] ₂
41.67	$x^{12} - 2x^{11} - 5x^{10} + 2x^9 + 53x^8 - 54x^7 - 334x^6 + 452x^5 + 666x^4 - 1992x^3 - 77x^2 + 2066x - 1573$ $x^{12} - x^{11} - 3x^{10} - 12x^9 + 12x^8 + 35x^7 + 61x^6 - 55x^5 - 126x^4 - 136x^3 + 80x^2 + 150x + 125$	2 [3] 7 [] ₂
41.67	$x^{12} - 8x^{10} - 6x^9 - 18x^8 - 24x^7 - 239x^6 - 308x^5 + 226x^4 + 50x^3 - 1002x^2 + 648x - 173$ $x^{12} - 4x^{11} + 2x^{10} + 15x^9 - 41x^8 + 42x^7 + 40x^6 - 201x^5 + 334x^4 - 303x^3 + 156x^2 - 41x + 47$	2 [3] 7 [] ₂

GRD	Polynomial	Sl
41.73	$x^{12} - 5x^{11} + 14x^{10} - 43x^9 + 86x^8 - 88x^7 + 109x^6 + 80x^5 + 262x^4 + 805x^3 + 305x^2 + 1363x + 247$ $x^{12} - 16x^{10} - 7x^9 + 96x^8 + 28x^7 - 151x^6 - 70x^5 - 3x^4 - 35x^3 + 350x^2 - 63x + 7$	5 [] ₃ 7 []
41.75	$x^{12} - 2x^{11} + 6x^{10} - x^9 - 15x^8 + 32x^7 + 7x^6 + 420x^5 - 267x^4 + 215x^3 - 737x^2 + 803x - 257$ $x^{12} - 4x^{11} + 8x^{10} - 19x^9 + 26x^8 - 4x^7 + 15x^6 + 36x^5 - 16x^4 - 83x^3 + 164x^2 - 166x + 83$	3 [] ₂ 7 []
41.75	$x^{12} - 6x^{11} + 2x^{10} + 45x^9 - 57x^8 - 108x^7 + 195x^6 + 48x^5 - 187x^4 + 45x^3 + 85x^2 - 63x - 335$ $x^{12} - 3x^{11} - 2x^{10} + 10x^9 + 26x^8 + 9x^7 - 21x^6 - 52x^5 - 43x^4 - 19x^3 + 37x^2 + 55x + 25$	3 [] ₂ 7 []
41.86	$x^{12} - 5x^{11} + 23x^{10} - 84x^9 + 199x^8 - 393x^7 + 790x^6 - 1885x^5 + 4065x^4 - 5418x^3 + 4631x^2 - 4591x + 3683$ $x^{12} - 16x^9 - 13x^8 - 1828x^6 - 48x^5 + 7033x^4 + 8352x^3 + 17138x^2 - 29296x - 8156$	2 [3] 5 []
42.00	$x^{12} - 4x^{11} - 15x^{10} + 78x^9 + 56x^8 - 636x^7 + 413x^6 + 2188x^5 - 3180x^4 - 3686x^3 + 10105x^2 - 4060x - 2075$ $x^{12} - 4x^{11} + 13x^{10} - 62x^9 + 154x^8 - 272x^7 + 413x^6 - 584x^5 + 1776x^4 - 2510x^3 + 1075x^2 + 25$	2 [2] ₃ 3 []
42.00	$x^{12} - 2x^{11} + 13x^{10} - 18x^9 + 16x^8 - 14x^7 - 321x^6 - 20x^5 - 950x^4 - 1052x^3 + 1247x^2 - 2668x + 4141$ $x^{12} - 4x^{11} - x^{10} - 6x^9 + 70x^8 + 176x^7 - 651x^6 + 508x^5 + 2630x^4 - 1054x^3 - 913x^2 + 9324x + 21529$	2 [2] ₃ 3 []
42.01	$x^{12} + 69x^8 + 1058x^4 - 12167$ $x^{12} - 276x^8 + 16928x^4 + 778688$	2 [2, 3] 23
42.01	$x^{12} + 16x^{10} - 92x^9 - 65x^8 - 1104x^7 + 992x^6 + 552x^5 + 10514x^4 - 2944x^3 - 16514x^2 + 16100x - 28175$ $x^{12} - 23x^{10} + 230x^8 - 1587x^6 + 10580x^4 - 48668x^2 + 97336$	2 [2, 3] 23
42.01	$x^{12} - 2x^{10} + 14x^8 + 48x^6 - 288x^4 - 928x^2 - 416$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 108$	2 [2, 3, $\frac{7}{2}$] 3 []
42.01	$x^{12} + 2x^{10} + 14x^8 - 48x^6 - 288x^4 + 928x^2 - 416$ $x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 108$	2 [2, 3, $\frac{7}{2}$] 3 []
42.01	$x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 - 104$ $x^{12} - 2x^{10} + 35x^8 - 224x^6 + 648x^4 - 864x^2 + 432$	2 [2, 3, $\frac{7}{2}$] 3 []
42.01	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 - 104$ $x^{12} + 2x^{10} + 35x^8 + 224x^6 + 648x^4 + 864x^2 + 432$	2 [2, 3, $\frac{7}{2}$] 3 []
42.05	$x^{12} - 11x^{10} - 6x^9 + 19x^8 - 52x^7 - 129x^6 + 106x^5 + 99x^4 - 516x^3 - 7x^2 + 578x - 356$ $x^{12} - 4x^{11} + 4x^{10} + 4x^8 - 32x^7 + 92x^6 - 140x^5 + 212x^4 - 308x^3 + 388x^2 - 320x + 107$	2 [3] 13
42.05	$x^{12} - 3x^{11} + 7x^{10} - 17x^9 + 43x^8 + 15x^7 - 63x^6 - 31x^5 - 416x^4 - 856x^3 - 540x^2 - 60x + 32$ $x^{12} - 2x^{11} + 15x^{10} - 20x^9 + 35x^8 - 26x^7 - 15x^6 + 24x^5 - 40x^4 + 16x^3 + 28x^2 - 16x + 16$	2 [3] 13
42.17	$x^{12} - 6x^{10} - 9x^8 + 314x^6 - 2799x^4 + 6660x^2 - 7600$ $x^{12} + 3x^{10} - 17x^9 + 27x^8 - 63x^7 + 115x^6 - 288x^5 + 597x^4 - 1032x^3 + 1872x^2 - 1575x + 985$	3 [2] 5 []
42.34	$x^{12} + 6x^{10} - 21x^8 - 36x^6 - 165x^4 + 225x^2 - 375$ $x^{12} - 3x^9 + 12x^8 - 42x^7 + 72x^6 - 108x^5 + 114x^4 - 81x^3 + 72x^2 - 36x + 24$	3 [$\frac{3}{2}$] ₄ 5 []
42.34	$x^{12} + 6x^{10} + 21x^8 + 3x^6 - 78x^4 + 27x^2 + 276$ $x^{12} - 3x^{10} - 6x^9 - 3x^8 - 6x^7 + 9x^6 + 90x^5 - 15x^4 - 144x^3 + 9x^2 + 72x + 12$	3 [$\frac{3}{2}$] ₄ 5 []
42.34	$x^{12} - 3x^{11} - 9x^{10} + 10x^9 + 153x^8 - 423x^7 + 795x^6 - 1581x^5 + 1173x^4 + 19x^3 + 54x^2 + 3x + 1$ $x^{12} - 6x^{10} - 15x^9 + 30x^8 + 93x^6 - 90x^5 - 9x^4 - 315x^3 + 558x^2 - 135x + 9$	3 [$\frac{3}{2}$] ₄ 5 []
42.34	$x^{12} - 6x^{11} + 18x^{10} - 21x^9 + 54x^8 - 84x^7 + 87x^6 - 138x^5 + 102x^4 - 75x^3 + 90x^2 - 36x + 24$ $x^{12} - 3x^{11} - 9x^{10} + 38x^9 - 12x^8 - 48x^7 + 27x^6 - 21x^5 - 3x^4 + 26x^3 + 24x + 16$	3 [$\frac{3}{2}$] ₄ 5 []
42.45	$x^{12} - 3x^{11} + 3x^{10} - 7x^9 - 47x^8 + 354x^7 - 1085x^6 - 1102x^5 + 7073x^4 - 10465x^3 - 5640x^2 + 17618x - 20219$ $x^{12} - x^{11} - 27x^{10} + 37x^9 + 331x^8 - 544x^7 - 2641x^6 + 5266x^5 + 16553x^4 - 32777x^3 - 80200x^2 + 95736x + 249253$	2 [] ₃ 5 []
42.51	$x^{12} - x^{11} - 6x^{10} + 29x^9 - 11x^8 - 105x^7 + 330x^6 - 249x^5 - 429x^4 + 1394x^3 - 1028x^2 - 168x - 144$ $x^{12} + 9x^{10} - 10x^9 + 46x^8 - 88x^7 + 210x^6 - 357x^5 + 555x^4 - 517x^3 + 490x^2 - 157x + 107$	13 [] ₂ 139
42.54	$x^{12} - 4x^{11} + 21x^{10} - 26x^9 - 32x^8 + 444x^7 - 1439x^6 + 2652x^5 - 3540x^4 + 2402x^3 - 1595x^2 + 1716x - 2711$ $x^{12} - 4x^{11} + 9x^{10} - 38x^9 + 82x^8 + 24x^7 + 181x^6 + 336x^5 - 1476x^4 + 74x^3 - 461x^2 + 1272x + 9637$	2 [2] ₃ 3 []
42.54	$x^{12} - 8x^{10} - 10x^9 + 124x^8 - 280x^7 + 12x^6 + 740x^5 - 72x^4 - 2820x^3 + 5148x^2 - 4320x + 1458$ $x^{12} - 2x^{11} - 13x^{10} + 34x^9 + 80x^8 - 320x^7 + 55x^6 + 624x^5 + 918x^4 - 6048x^3 + 9801x^2 - 7290x + 2187$	2 [2, 2] ₃ 3 []
42.54	$x^{12} - 10x^{10} - 30x^9 - 131x^8 - 280x^7 - 260x^6 + 80x^5 + 127x^4 - 300x^3 - 950x^2 - 710x - 503$ $x^{12} - 2x^{11} - 16x^{10} + 2x^9 + 168x^8 - 124x^7 - 104x^6 + 28x^5 + 72x^4 - 116x^3 + 104x^2 - 16x + 4$	2 [2, 2] ₃ 3 []

GRD	Polynomial			
42.63	$x^{12} - 6x^{11} + 16x^{10} - 22x^9 + 21x^8 - 96x^7 + 262x^6 - 366x^5 + 415x^4 - 398x^3 + 456x^2 - 664x + 334$ $x^{12} - 6x^{11} + 17x^{10} - 24x^9 + 30x^8 + 78x^7 - 343x^6 + 504x^5 - 599x^4 - 204x^3 + 2334x^2 - 2724x + 948$	2 [2, 2]	3	
42.70	$x^{12} - 6x^{11} + 12x^{10} + 10x^9 - 135x^8 + 144x^7 + 486x^6 - 522x^5 - 465x^4 + 490x^3 + 192x^2 - 12x - 26$ $x^{12} + 675$	2 [2, 2]	3	
42.70	$x^{12} - 30x^{10} + 375x^8 - 2250x^6 + 6225x^4 - 4500x^2 + 1200$ $x^{12} - 12x^{10} - 30x^9 + 15x^8 + 30x^7 - 480x^6 + 240x^5 + 690x^4 + 120x^3 - 432x^2 + 24$	2 [2, 2]	3	
42.80	$x^{12} - 400x^6 - 432$ $x^{12} + 40x^6 + 1372$	2 [2, 3] ₃	3	
42.80	$x^{12} + 400x^6 - 432$ $x^{12} - 40x^6 + 1372$	2 [2, 3] ₃	3	
42.80	$x^{12} - 2x^{11} - 6x^{10} + 20x^9 + 148x^8 + 282x^7 + 190x^6 - 38x^5 - 100x^4 - 20x^3 + 18x^2 + 6x + 1$ $x^{12} - 11x^{10} + 5x^8 + 38x^6 - 5x^4 - 11x^2 - 1$	2 [2, 2]	22	
42.85	$x^{12} - 12x^{10} - 40x^9 + 54x^8 + 360x^7 + 128x^6 - 1080x^5 - 1335x^4 + 280x^3 + 2124x^2 + 2400x + 1216$ $x^{12} - 12x^{10} - 4x^9 + 54x^8 + 36x^7 - 88x^6 - 108x^5 - 39x^4 + 172x^3 + 180x^2 - 192x + 64$	2 [2]	3	
42.88	$x^{12} - 2x^{11} + 4x^{10} + 56x^9 - 402x^8 + 392x^7 + 1652x^6 - 10756x^5 + 25832x^4 + 11928x^3 - 133856x^2 + 258696x - 232876$ $x^{12} - 4x^{11} + 10x^{10} - 18x^9 + 300x^8 - 28x^7 - 2312x^6 + 4656x^5 + 34524x^4 - 37268x^3 + 552x^2 - 38088x + 1314036$	2 [2, 2] ₃	5	
42.88	$x^{12} - 4x^{11} + 8x^{10} - 22x^9 - 148x^8 + 172x^7 - 996x^6 + 1520x^5 - 1700x^4 + 700x^3 + 600x^2 + 4500x - 6750$ $x^{12} - 4x^{11} + 21x^{10} - 40x^9 + 102x^8 - 6x^7 + 185x^6 + 674x^5 - 346x^4 + 2662x^3 + 3973x^2 + 5780x + 10547$	2 [2, 2] ₃	5	
42.88	$x^{12} - 4x^{11} + 6x^{10} + 30x^9 - 24x^8 + 124x^7 - 1432x^6 + 2796x^5 - 4214x^4 + 3980x^3 - 2264x^2 - 1496x - 2614$ $x^{12} - 4x^{11} - x^{10} + 4x^9 + 58x^8 - 6x^7 + 9x^6 - 1372x^5 + 1150x^4 + 2112x^3 + 3819x^2 - 11226x + 10789$	2 [2, 2] ₃	5	
42.89	$x^{12} - 120x^6 - 3888$ $x^{12} - 18x^9 + 108x^6 - 216x^3 + 144$	2 [] ₃	3	
42.89	$x^{12} - 42x^9 + 396x^6 - 1512x^3 + 1296$ $x^{12} - 6x^9 + 180x^6 + 216x^3 + 1296$	2 [] ₃	3	
42.90	$x^{12} + 24x^{10} - 60x^9 + 195x^8 - 960x^7 + 868x^6 - 2760x^5 - 1789x^4 + 16720x^3 - 16012x^2 + 18260x - 17551$ $x^{12} + 25x^{10} + 350x^8 + 3125x^6 + 17500x^4 + 62500x^2 + 125000$	2 [2, 3]	5	
42.92	$x^{12} - 2x^{11} + 4x^{10} - 15x^9 + 20x^8 + 28x^7 - 81x^6 - 478x^5 - 68x^4 - 233x^3 + 336x^2 - 156x + 526$ $x^{12} - 3x^{11} + 15x^{10} - 36x^9 + 89x^8 - 161x^7 + 230x^6 - 257x^5 + 153x^4 - 12x^3 - 9x^2 + 5x + 1$	2 [] ₃	17	
42.94	$x^{12} - x^{10} - 44x^8 - 269x^6 - 1567x^4 - 4904x^2 - 3888$ $x^{12} - 6x^{11} + 16x^{10} - 25x^9 + 69x^8 - 192x^7 + 1291x^6 - 3240x^5 + 10363x^4 - 15533x^3 + 85317x^2 - 78061x + 344059$	3 [] ₂	5	
42.94	$x^{12} - 3x^{11} + 4x^{10} + 15x^9 - 9x^8 - 9x^7 + 136x^6 - 3x^5 - 77x^4 + 294x^3 - 60x^2 + 72x + 144$ $x^{12} - 4x^{10} - 3x^9 - 3x^8 + 84x^7 - 25x^6 - 90x^5 + 511x^4 - 57x^3 + 429x^2 - 375x + 75$	3 [] ₄	7	
43.13	$x^{12} - 15x^{10} + 72x^8 + 162x^6 - 3564x^4 + 15552x^2 - 22599$ $x^{12} - 9x^{10} - 27x^8 + 999x^6 - 1215x^4 - 18225x^2 + 91125$	2 [2]	3	
43.18	$x^{12} - 2x^{11} - 20x^{10} + 62x^9 + 202x^8 - 700x^7 - 740x^6 + 4016x^5 - 200x^4 - 9756x^3 + 9816x^2 - 2960x + 370$ $x^{12} - 4x^{11} - 13x^{10} + 60x^9 - 46x^8 + 202x^7 - 649x^6 - 574x^5 + 4376x^4 - 4126x^3 - 3519x^2 + 4292x - 2479$	2 [2, 2] ₃	5	
43.26	$x^{12} - 4x^{11} + 4x^{10} - 3x^9 - 50x^8 + 222x^7 + 27x^6 - 990x^5 + 990x^4 - 11x^3 + 1394x^2 - 3498x + 2066$ $x^{12} - 3x^{11} - 15x^{10} + 48x^9 + 89x^8 - 301x^7 - 302x^6 + 1031x^5 + 465x^4 - 1960x^3 - 275x^2 + 1525x + 181$	2 [] ₃	7	
43.27	$x^{12} - 3x^{11} - 22x^{10} + 63x^9 + 164x^8 - 445x^7 - 346x^6 + 1070x^5 - 739x^4 - 161x^3 + 3393x^2 - 851x + 529$ $x^{12} - 4x^{11} + 4x^{10} - 41x^8 + 297x^7 - 956x^6 + 2147x^5 - 3978x^4 + 4681x^3 - 2280x^2 - 116x + 184$	3 [] ₂	5	
43.30	$x^{12} - 3x^{11} - 5x^{10} + 20x^9 + 67x^8 - 297x^7 + 219x^6 + 666x^5 - 1863x^4 + 2275x^3 - 1599x^2 + 624x - 104$ $x^{12} - 6x^{11} + 9x^{10} - 2x^9 + 70x^8 - 146x^7 - 275x^6 + 402x^5 + 1225x^4 - 2108x^3 + 390x^2 + 440x + 1004$	2 [3]	5	
43.30	$x^{12} - 5x^{11} - 2x^{10} + 72x^9 - 108x^8 - 352x^7 + 998x^6 + 606x^5 - 3489x^4 + 1413x^3 + 7324x^2 - 4550x - 8564$ $x^{12} - 4x^{11} + 22x^{10} - 68x^9 + 219x^8 - 604x^7 + 1290x^6 - 2240x^5 + 2928x^4 - 2880x^3 + 2208x^2 - 1024x + 256$	2 [3]	5	
43.37	$x^{12} + 3x^{10} - 45x^8 + 81x^6 + 12x^4 - 144x^2 - 192$ $x^{12} + 9x^{10} - 4x^9 + 12x^8 + 168x^7 - 165x^6 + 354x^5 + 90x^4 - 2014x^3 + 4107x^2 - 3138x + 961$	2 [2] ₃	3	
43.44	$x^{12} - 12x^{10} + 72x^8 - 332x^6 + 972x^4 + 144x^2 + 3380$ $x^{12} - 12x^{10} - 36x^8 + 424x^6 + 1224x^4 - 72x^2 - 4$	2 [2, 3] ₃	3	

GRD	Polynomial	
43.46	$x^{12} - 18x^6 - 3$ $x^{12} + 54x^6 + 1029$	2 [2]
43.53	$x^{12} - 3x^{11} + 3x^{10} + 15x^9 - 54x^8 + 115x^7 - 186x^6 + 29x^5 + 62x^4 - 221x^3 - 139x^2 + 10x - 11$ $x^{12} - 2x^{11} + 5x^{10} + 6x^9 - 8x^8 + 26x^7 + 24x^6 - 9x^5 + 35x^4 + 31x^3 + 376x^2 - 365x + 107$	5 [] ₂
43.54	$x^{12} + x^{10} + 29x^8 - 138x^6 + 243x^4 - 199x^2 + 79$ $x^{12} - 4x^{11} - 14x^{10} + 94x^9 - 112x^8 - 186x^7 + 482x^6 - 46x^5 - 695x^4 + 454x^3 + 720x^2 - 1304x + 626$	2 [2, 2]
43.54	$x^{12} - x^{10} + 29x^8 + 138x^6 + 243x^4 + 199x^2 + 79$ $x^{12} - 4x^{11} + 14x^{10} - 58x^9 + 132x^8 - 138x^7 - 186x^6 + 1166x^5 - 1827x^4 + 582x^3 + 800x^2 - 316x - 158$	2 [2, 2]
43.59	$x^{12} - 6x^{11} + 22x^{10} - 34x^9 - 33x^8 + 144x^7 + 284x^6 - 2046x^5 + 3942x^4 - 1324x^3 - 10118x^2 + 17904x - 10839$ $x^{12} - 3x^{11} - 18x^{10} + 44x^9 + 152x^8 - 250x^7 - 529x^6 + 326x^5 + 1506x^4 - 1785x^3 + 1841x^2 - 1757x + 1939$	2 [2]
43.67	$x^{12} - 3x^{11} - 11x^{10} + 8x^9 + 138x^8 - 21x^7 - 479x^6 - 399x^5 + 430x^4 + 1306x^3 + 1119x^2 + 329x + 31$ $x^{12} - 4x^{10} - 66x^9 + 39x^8 + 198x^7 + 1013x^6 - 186x^5 - 2135x^4 + 252x^3 + 984x^2 - 198x + 9$	3 [] ₄
43.73	$x^{12} - 6x^{11} + 19x^{10} - 28x^9 - 25x^8 + 214x^7 - 627x^6 + 1378x^5 - 1869x^4 + 1664x^3 - 631x^2 - 882x - 441$ $x^{12} - 11x^{10} + 88x^8 - 221x^6 + 82x^4 + 232x^2 + 72$	2 [3]
43.73	$x^{12} - 6x^{11} + 2x^{10} + 45x^9 - 85x^8 + 4x^7 + 215x^6 - 404x^5 - 1453x^4 + 3461x^3 - 2055x^2 + 275x - 11$ $x^{12} - x^{11} + 3x^{10} + x^9 - 11x^8 + 20x^7 - x^6 + 46x^5 - 7x^4 - 161x^3 + 86x^2 + 144x + 397$	2 [] ₃
43.73	$x^{12} - 2x^{11} - 16x^{10} + 27x^9 + 43x^8 + 92x^7 - 507x^6 + 774x^5 - 1603x^4 + 1267x^3 - 1371x^2 + 947x - 221$ $x^{12} - x^{11} - 8x^{10} + 2x^9 + 43x^8 - 16x^7 - 75x^6 - 46x^5 + 149x^4 + 92x^3 - 90x^2 - 175x + 125$	2 [] ₃
43.77	$x^{12} - 6x^{11} + 28x^{10} - 60x^9 + 105x^8 - 116x^7 + 156x^6 - 328x^5 - 905x^4 - 30x^3 + 988x^2 + 3452x + 2669$ $x^{12} - 4x^{11} - 21x^{10} + 100x^9 + 90x^8 - 734x^7 + 161x^6 + 1694x^5 - 250x^4 - 1330x^3 - 61x^2 - 156x + 221$	2 [2, 2] ₃
43.94	$x^{12} - 5x^{11} + 31x^{10} - 96x^9 + 395x^8 - 1175x^7 + 3238x^6 - 7621x^5 + 10567x^4 + 3198x^3 - 76127x^2 + 214587x - 202289$ $x^{12} - x^{11} + 60x^{10} - 63x^9 + 1538x^8 - 1409x^7 + 20573x^6 - 13796x^5 + 148162x^4 - 57112x^3 + 539748x^2 - 72600x + 775588$	2 [] ₃
43.95	$x^{12} - 2x^{11} + 25x^{10} + 8x^9 + 187x^8 + 698x^7 + 789x^6 + 5258x^5 + 10409x^4 + 9910x^3 + 34303x^2 + 49198x + 18097$ $x^{12} - 3x^{11} + 30x^{10} - 48x^9 + 364x^8 - 326x^7 + 2783x^6 - 1030x^5 + 13594x^4 + 743x^3 + 38189x^2 + 8339x + 47363$	2 [2]
43.95	$x^{12} - 4x^{11} - 19x^{10} + 134x^9 - 144x^8 - 1128x^7 + 4093x^6 - 3456x^5 - 12453x^4 + 44252x^3 - 66550x^2 + 56526x - 24071$ $x^{12} - 5x^{11} + 29x^{10} - 64x^9 + 181x^8 - 10x^7 + 141x^6 + 1493x^5 + 2777x^4 - 575x^3 + 25379x^2 + 7459x + 35813$	2 [2]
43.97	$x^{12} + 24x^{10} + 336x^8 + 366x^6 + 600x^4 + 432x^2 + 93$ $x^{12} - 6x^{10} - 33x^8 + 90x^6 + 177x^4 - 360x^2 - 48$	2 [2]
44.11	$x^{12} - 5x^{11} + 26x^{10} - 65x^9 + 85x^8 + 35x^7 - 370x^6 + 560x^5 - 20x^4 - 810x^3 + 1041x^2 - 660x + 141$ $x^{12} - 6x^{11} + 24x^{10} - 65x^9 + 285x^8 - 816x^7 + 2631x^6 - 5244x^5 + 16395x^4 - 24905x^3 + 32589x^2 - 20889x + 14491$	3 [] ₄
44.12	$x^{12} - 21x^{10} - 16x^9 + 132x^8 + 144x^7 - 261x^6 - 624x^5 + 192x^4 + 512x^3 - 777x^2 - 576x + 303$ $x^{12} - 6x^{11} + 12x^{10} + 20x^9 - 48x^8 - 132x^7 + 472x^6 - 600x^5 + 585x^4 + 66x^3 + 108x^2 - 108x + 18$	2 [2, 2]
44.24	$x^{12} - 8x^{10} + 11x^8 + 72x^6 - 143x^4 - 800x^2 - 1024$ $x^{12} - 4x^{11} + 34x^{10} - 84x^9 + 332x^8 - 544x^7 + 1164x^6 - 1880x^5 + 2533x^4 - 2908x^3 + 3018x^2 - 1668x + 634$	2 [2, 3]
44.25	$x^{12} - 6x^{11} - 10x^{10} + 105x^9 - 13x^8 - 644x^7 + 377x^6 + 1630x^5 - 1171x^4 - 1369x^3 + 1137x^2 - 37x - 17$ $x^{12} - 3x^{11} - 11x^{10} + 39x^9 + 17x^8 - 120x^7 + 11x^6 + 144x^5 - 25x^4 - 73x^3 + 6x^2 + 12x + 1$	2 [] ₃
44.25	$x^{12} - 5x^{11} + 10x^{10} - 40x^9 + 104x^8 - 232x^7 + 668x^6 - 786x^5 + 1489x^4 - 911x^3 + 1286x^2 - 306x + 634$ $x^{12} - 3x^{11} + 4x^{10} - 17x^9 + 26x^8 - 91x^7 + 143x^6 - 58x^5 - 64x^4 + 520x^3 - 524x^2 - 204x + 268$	2 [] ₃
44.25	$x^{12} - 4x^{11} + 25x^{10} - 64x^9 + 138x^8 - 170x^7 + 243x^6 - 300x^5 + 100x^4 + 200x^3 + 31x^2 - 90x + 25$ $x^{12} - 2x^{11} + 6x^{10} + 3x^9 + 27x^8 + 50x^7 + 133x^6 + 158x^5 + 229x^4 + 209x^3 + 165x^2 + 63x + 27$	2 [] ₃
44.25	$x^{12} - x^{11} - 11x^{10} + 7x^9 + 89x^8 - 170x^7 + 285x^6 - 1142x^5 + 2089x^4 - 1739x^3 + 2854x^2 - 5100x + 3007$ $x^{12} - 3x^{11} - 29x^{10} + 47x^9 + 287x^8 - 80x^7 - 905x^6 - 524x^5 - 413x^4 - 2697x^3 - 1360x^2 - 1160x - 2267$	2 [] ₃
44.44	$x^{12} - 3x^{10} + 102x^8 - 99x^6 + 306x^4 - 567x^2 - 243$ $x^{12} - 6x^{11} - 10x^{10} + 102x^9 + 39x^8 - 732x^7 - 532x^6 + 3924x^5 + 3271x^4 - 13326x^3 - 1410x^2 + 10902x + 4449$	2 [2] ₃
44.47	$x^{12} - x^{10} + 88x^8 - 81x^6 + 1269x^4 - 1404x^2 - 3888$ $x^{12} - 18x^9 - 25x^8 + 165x^6 + 243x^5 + 145x^4 - 216x^3 - 216x^2 - 72x + 144$	3 [] ₂
44.55	$x^{12} + 40x^8 + 200x^6 + 100x^4 + 400x^2 - 800$ $x^{12} - 10x^8 + 100x^6 + 225x^4 - 900x^2 + 2700$	2 [2, 3, $\frac{7}{2}$]

GRD	Polynomial	Slope D
44.55	$x^{12} + 100x^8 + 880x^6 + 100x^4 + 800x^2 - 800$ $x^{12} + 20x^8 + 80x^6 + 900x^4 - 7200x^2 + 21600$	2 [3, 4] 3 [] ₂
44.55	$x^{12} + 40x^8 - 200x^6 + 100x^4 - 400x^2 - 800$ $x^{12} - 10x^8 - 100x^6 + 225x^4 + 900x^2 + 2700$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂
44.55	$x^{12} + 100x^8 - 880x^6 + 100x^4 - 800x^2 - 800$ $x^{12} + 20x^8 - 80x^6 + 900x^4 + 7200x^2 + 21600$	2 [3, 4] 3 [] ₂
44.56	$x^{12} - 6x^{11} + 20x^{10} - 26x^9 - 14x^8 + 88x^7 + 40x^6 - 84x^5 - 200x^4 - 16x^3 + 420x^2 + 272x + 130$ $x^{12} - 4x^{11} - 3x^{10} + 32x^9 - 100x^8 + 198x^7 + 93x^6 - 744x^5 + 294x^4 + 780x^3 - 461x^2 - 214x + 127$	2 [2, 2] ₃ 197 []
44.58	$x^{12} - x^{11} + 5x^{10} - 22x^9 + 97x^8 - 291x^7 + 449x^6 - 288x^5 - 173x^4 + 601x^3 - 685x^2 + 430x - 122$ $x^{12} - 4x^{11} + 12x^{10} - 5x^9 - 248x^7 + 1214x^6 - 3112x^5 + 4151x^4 - 5044x^3 + 13620x^2 - 11024x + 4208$	2 [3] 3 [] ₂
44.58	$x^{12} - 3x^{11} - 13x^{10} + 75x^9 + 62x^8 - 634x^7 + 176x^6 + 3128x^5 - 2080x^4 - 3296x^3 + 768x^2 - 128x + 4096$ $x^{12} - 4x^{11} - 10x^{10} + 60x^9 + 39x^8 - 396x^7 + 342x^6 + 944x^5 - 1488x^4 + 1888x^2 - 1024x + 256$	2 [3] 3 [] ₂
44.59	$x^{12} + 65x^8 + 450x^6 + 100x^4 + 600x^2 - 800$ $x^{12} + 2x^{10} - 10x^8 - 40x^7 - 20x^6 + 25x^4 + 200x^3 + 482x^2 + 320x + 64$	2 [3] 5 [] ₆
44.63	$x^{12} - 2x^{11} + 6x^{10} - 16x^9 - 4x^8 - 42x^7 + 114x^6 + 70x^5 + 196x^4 - 480x^3 - 418x^2 + 230x + 529$ $x^{12} + 7x^{10} + 41x^8 + 106x^6 + 123x^4 + 63x^2 + 27$	2 [2, 2] 3 [] ₂
44.63	$x^{12} - 2x^{11} + 2x^{10} - 32x^9 + 4x^8 + 70x^7 - 82x^6 - 122x^5 + 28x^4 + 40x^3 - 6x^2 - 10x + 1$ $x^{12} - 7x^{10} + 41x^8 - 106x^6 + 123x^4 - 63x^2 + 27$	2 [2, 2] 3 [] ₂
44.67	$x^{12} - 21x^{10} - 8x^9 + 138x^8 - 193x^6 - 876x^5 - 162x^4 + 2348x^3 + 39x^2 - 2316x - 1635$ $x^{12} - 18x^{10} - 3x^9 + 111x^8 + 12x^7 - 221x^6 - 18x^5 + 111x^4 - 33x^3 + 117x^2 + 15x + 1$	2 [] ₃ 3 [$\frac{3}{2}$] ₂
44.68	$x^{12} - 3x^{11} + 27x^9 - 39x^8 + 273x^7 - 510x^6 + 630x^5 - 1878x^4 + 2358x^3 - 1953x^2 + 5112x - 4269$ $x^{12} - 3x^{11} - 6x^{10} + 95x^9 - 81x^8 - 741x^7 + 1848x^6 + 1749x^5 - 17259x^4 - 8632x^3 + 66384x^2 + 92040x + 34096$	3 [$\frac{3}{2}$] ₄ 5 [] ₂
44.72	$x^{12} + 6x^{10} - 30x^9 - 18x^8 + 264x^7 + 400x^6 - 990x^5 - 1509x^4 - 450x^3 + 846x^2 + 708x + 193$ $x^{12} + 6x^{10} - 28x^9 + 45x^8 - 168x^7 + 395x^6 - 756x^5 + 1584x^4 - 2660x^3 + 3780x^2 - 3192x + 1624$	2 [2] 3 [2] ₂
44.72	$x^{12} - x^{11} + 11x^{10} + 9x^9 + 11x^8 + 140x^7 + 5x^6 + 120x^5 + 865x^4 + 425x^3 + 200x^2 + 800x + 275$ $x^{12} - 5x^{11} + 23x^{10} - 57x^9 + 139x^8 - 422x^7 + 1201x^6 - 2234x^5 + 167x^4 + 5571x^3 - 6794x^2 + 564x + 11621$	2 [] ₃ 5 [] ₄
44.73	$x^{12} - 5x^{11} + 19x^{10} - 63x^9 + 110x^8 - 25x^7 - 560x^6 + 1912x^5 - 3953x^4 + 4345x^3 - 6039x^2 + 13570x - 10787$ $x^{12} - x^{11} + 11x^{10} - 8x^9 + 29x^8 - 72x^7 + 33x^6 - 129x^5 + 461x^4 + 1417x^3 + 5075x^2 + 6353x + 3307$	3 [] ₂ 23 [] ₂