

$$S_3 \times C_2^2$$

GRD	Polynomial	Slope Data
14.41	$x^{12} + 9x^8 + 20x^6 - 12x^4 - 24x^2 + 4$ $x^{12} - 4x^9 + 8x^6 - 4x^3 + 1$ $x^{12} - 6x^{10} + 3x^8 + 22x^6 + 21x^4 + 12x^2 + 4$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 42x^8 - 30x^7 + 12x^6 + 6x^5 + 6x^4 + 2x^3 + 12x^2 + 6x + 1$	2 [2,3] 3 $\left[\frac{3}{2}\right]_2$
14.42	$x^{12} + x^8 + 4x^6 + 36x^4 - 24x^2 + 4$ $x^{12} - 3x^{10} + 2x^8 + 13x^6 + 2x^4 - 3x^2 + 1$ $x^{12} - 4x^{11} + 8x^{10} - 8x^9 + 12x^7 - 16x^6 + 12x^5 - 8x^3 + 8x^2 - 4x + 1$ $x^{12} - 8x^{10} + 23x^8 - 32x^6 + 25x^4 - 14x^2 + 4$	2 [2,3] 13 [] ₂
14.48	$x^{12} - 2x^{11} + 2x^{10} - 4x^8 + 8x^7 - 8x^6 + 4x^5 + 4x^4 - 8x^3 + 8x^2 - 8x + 4$ $x^{12} - 2x^{11} + 4x^{10} - 12x^9 + 14x^8 - 16x^7 + 16x^6 - 8x^5 + 52x^4 + 40x^3 + 60x^2 + 16x + 4$ $x^{12} - x^{10} + 11x^8 + 69x^6 + 84x^4 + 28x^2 + 4$ $x^{12} - x^{10} - x^8 - 27x^6 + 24x^4 - 8x^2 + 4$	2 [2] ₃ 3 [] ₂ 11 [] ₂
14.89	$x^{12} + 4x^{10} + 7x^8 + 4x^6 - 21x^4 + 8x^2 + 1$ $x^{12} - 4x^{10} + 7x^8 - 4x^6 - 21x^4 - 8x^2 + 1$ $x^{12} - 5x^8 + 11x^4 + 1$ $x^{12} - 5x^8 - 13x^4 + 121$	2 [2,3] ₃ 11 [] ₂
14.91	$x^{12} + 3x^{10} - x^8 - 7x^6 + 4x^2 + 4$ $x^{12} + 5x^{10} + 10x^8 + 17x^6 + 10x^4 + 5x^2 + 1$ $x^{12} - 11x^{10} + 50x^8 - 127x^6 + 186x^4 - 147x^2 + 49$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 121x^8 - 190x^7 + 251x^6 - 274x^5 + 234x^4 - 146x^3 + 46x^2 + 14$	2 [2] ₃ 5 [] ₂ 7 [] ₂
15.20	$x^{12} + 9x^6 + 1$ $x^{12} - 2x^{11} - 4x^{10} + 5x^9 + 8x^8 - 5x^7 + 5x^6 + 2x^5 - 13x^4 - 8x^3 + 8x^2 + 5x + 1$ $x^{12} - 3x^{11} + x^9 + 8x^8 + 13x^7 - 40x^6 + 19x^5 - 36x^4 + 51x^3 - 10x^2 - 4x + 1$ $x^{12} - x^{11} - 2x^{10} - 5x^9 + 7x^8 + 8x^7 - 7x^6 + 8x^5 + 7x^4 - 5x^3 - 2x^2 - x + 1$	3 [] ₂ 7 [] ₂ 11 [] ₂
15.29	$x^{12} + 2x^{10} + 10x^8 + 20x^6 - 15x^4 - 38x^2 + 4$ $x^{12} + 4x^{10} + 10x^6 + 4x^2 + 1$ $x^{12} - 4x^{11} + 6x^{10} - 10x^8 + 16x^7 - 14x^6 - 4x^5 + 30x^4 - 20x^3 + 16x^2 - 4x + 1$ $x^{12} - 6x^{10} + 15x^8 - 10x^6 + 25x^4 + 24x^2 + 16$	2 [2,3] 5 [] ₆
15.97	$x^{12} - 3x^{11} + 4x^{10} - 3x^9 + 23x^8 + 6x^7 + 25x^6 + 6x^5 + 23x^4 - 3x^3 + 4x^2 - 3x + 1$ $x^{12} - 3x^{11} - 2x^{10} + 10x^9 + 8x^8 - 25x^7 - 11x^6 + 35x^5 - 3x^4 - 25x^3 + 3x^2 + 4x - 1$ $x^{12} - 6x^{11} + 11x^{10} - 18x^8 + 6x^7 + 19x^6 - 12x^5 + 6x^4 - 18x^3 + 14x^2 - 3x + 1$ $x^{12} - x^{11} - 4x^{10} + 10x^9 - 3x^8 - 14x^7 + 25x^6 - 25x^5 + 18x^4 - 7x^3 + 2x^2 - 2x + 1$	3 [] ₂ 5 [] ₂ 17 [] ₂
16.11	$x^{12} + 3x^{10} - 3x^8 + 18x^4 - 27x^2 + 9$ $x^{12} + 3x^{10} - 3x^8 - 16x^6 + 18x^4 + 9x^2 + 1$ $x^{12} + 3x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 44x^6 + 51x^4 - 45x^2 + 25$	2 [2] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
16.18	$x^{12} + 27x^8 + 52x^6 + 39x^4 + 12x^2 + 1$ $x^{12} + 27x^8 - 52x^6 + 39x^4 - 12x^2 + 1$ $x^{12} + 3x^8 + 27x^4 + 9$ $x^{12} - 4x^9 + 22x^6 - 12x^3 + 2$	2 [2,3] ₃ 3 $\left[\frac{3}{2}\right]_2$
16.27	$x^{12} - 3x^{11} - 6x^{10} + 27x^9 - 6x^8 - 67x^7 + 43x^6 + 90x^5 - 90x^4 - 24x^3 + 16x^2 + 40x - 20$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 45x^8 - 6x^7 - 45x^6 + 54x^5 - 40x^4 + 30x^3 + 44x^2 - 56x + 16$ $x^{12} - x^{11} + 2x^{10} + 3x^9 + 3x^7 + 7x^6 + 2x^5 + 4x^4 + 4x^3 + 4x^2 + 4x + 4$ $x^{12} - x^{11} + 3x^{10} - 8x^9 + 11x^8 - 15x^7 + 22x^6 - 15x^5 + 11x^4 - 8x^3 + 3x^2 - x + 1$	2 [] ₃ 3 [] ₂ 5 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data
16.61	$x^{12} - 2x^{10} + 3x^8 - 48x^6 + 47x^4 + 23x^2 + 529$ $x^{12} - 2x^{10} - 11x^8 + 71x^6 - 92x^4 + 129x^2 + 25$ $x^{12} - 25x^6 + 1$ $x^{12} - x^{10} - x^8 + 3x^4 - 2x^2 + 1$	2 [2] 3 [] ₂ 23 [] ₂
16.69	$x^{12} + 7x^{10} + 15x^8 + 5x^6 - 8x^2 + 4$ $x^{12} + x^{10} - 10x^8 + 25x^6 - 10x^4 + x^2 + 1$ $x^{12} - 4x^{11} + x^{10} + 10x^9 - 20x^8 - 4x^7 + 41x^6 - 4x^5 - 20x^4 + 10x^3 + x^2 - 4x + 1$ $x^{12} - 9x^{10} + 35x^8 - 75x^6 + 100x^4 - 84x^2 + 36$	2 [2] ₃ 3 [] ₂ 5 [] ₆
17.44	$x^{12} + 3x^{10} + 7x^8 + 10x^6 + 15x^4 + 19x^2 + 25$ $x^{12} - 4x^{11} + 2x^{10} + 15x^8 - 4x^7 - 60x^6 + 84x^5 - 101x^4 + 188x^3 - 146x^2 + 52x - 2$ $x^{12} - 4x^{11} + 8x^{10} - 12x^9 + 24x^8 - 44x^7 + 56x^6 - 44x^5 + 24x^4 - 12x^3 + 8x^2 - 4x + 1$ $x^{12} - 8x^{10} + 23x^8 - 24x^6 + x^4 + 14x^2 + 4$	2 [2, 3] 19 [] ₂
17.52	$x^{12} - 3x^{11} - 3x^{10} + 25x^8 + 12x^7 + 9x^6 + 9x^5 + 25x^4 + 15x^3 + 27x^2 + 9x + 9$ $x^{12} - 4x^{11} + 8x^{10} + 5x^9 - 20x^8 + 31x^7 - 4x^6 - 62x^5 - 5x^4 + 75x^3 - 12x^2 - 27x + 9$ $x^{12} - x^{11} + x^{10} + 4x^7 + 6x^6 - x^5 + 16x^2 + 4x + 1$ $x^{12} - x^{11} - 4x^{10} - 5x^9 + 20x^8 + 14x^7 - 19x^6 - 41x^5 + 20x^4 + 20x^3 + 11x^2 + 4x + 1$	3 [] ₂ 5 [] ₆ 7 [] ₂
17.66	$x^{12} - 2x^{10} - 16x^9 - 29x^8 + 12x^7 + 12x^6 + 88x^5 + 27x^4 - 64x^3 - 14x^2 + 8x + 4$ $x^{12} - 2x^{10} - 4x^9 + 2x^8 + 4x^7 + 2x^6 + 4x^5 + 2x^4 - 4x^3 - 2x^2 + 1$ $x^{12} - 4x^{10} - 6x^9 + 28x^8 - 8x^7 - 7x^6 - 32x^5 + 62x^4 - 24x^3 + 172x^2 - 320x + 256$ $x^{12} - x^{11} - x^{10} - 4x^9 + 7x^8 - 3x^7 + 2x^6 + 3x^5 + 7x^4 + 4x^3 - x^2 + x + 1$	2 [3] 3 [] ₂ 13 [] ₂
18.00	$x^{12} + 9x^{10} + 26x^8 + 21x^6 - 14x^4 - 15x^2 + 9$ $x^{12} - 2x^{11} + 3x^{10} - 18x^9 + 45x^8 - 58x^7 + 41x^6 - 20x^5 - 12x^4 + 18x^3 + 6x^2 - 4x - 2$ $x^{12} - 3x^{10} - 6x^8 - 11x^6 + 174x^4 - 255x^2 + 289$ $x^{12} - x^{10} + 3x^8 + x^6 - 24x^4 + 20x^2 + 4$	2 [2] ₃ 3 [] ₂ 17 [] ₂
18.57	$x^{12} + 2x^{10} - 13x^9 + 9x^8 - 42x^7 + 94x^6 - 81x^5 + 162x^4 - 271x^3 + 299x^2 - 160x + 85$ $x^{12} - 2x^{11} + 5x^{10} - 24x^9 + 37x^8 - 64x^7 + 255x^6 - 270x^5 + 302x^4 - 1424x^3 + 711x^2 - 649x + 3481$ $x^{12} - 2x^{11} - 3x^{10} + 20x^9 - 9x^8 + 20x^7 - 29x^6 - 54x^5 - 270x^4 + 344x^3 - 413x^2 - 535x - 89$ $x^{12} - x^{11} + 2x^{10} - 7x^9 + 2x^8 + 2x^7 + 17x^6 + 13x^5 + 8x^4 + 8x^3 + 3x^2 + 1$	3 [] ₂ 5 [] ₂ 23 [] ₂
18.65	$x^{12} + 6x^{10} - x^8 - 36x^6 + 7x^4 - 57x^2 + 9$ $x^{12} + 7x^{10} + 15x^8 + 8x^6 + 3x^4 + 10x^2 + 1$ $x^{12} - 6x^{10} + 27x^8 + 4x^6 - 93x^4 - 261x^2 + 841$ $x^{12} - 7x^{10} + 18x^8 - 20x^6 + 9x^4 - x^2 + 1$	2 [2] 3 [] ₂ 29 [] ₂
18.65	$x^{12} - 14x^9 + 8x^8 - 28x^7 + 98x^6 - 56x^5 - 136x^4 + 154x^3 + 392x^2 + 532x + 361$ $x^{12} - 3x^{11} + 7x^{10} - 4x^9 + 3x^8 - 17x^7 - 6x^6 + 17x^5 + 3x^4 + 4x^3 + 7x^2 + 3x + 1$ $x^{12} - 4x^{10} - 2x^9 - 12x^7 - 62x^6 + 36x^5 - 12x^4 - 158x^3 + 32x^2 - 128x - 23$ $x^{12} - 4x^9 - x^8 - 2x^7 + 8x^6 + 2x^5 + 5x^4 - 10x^3 + 2x^2 - 4x + 4$	2 [2] 3 [] ₂ 29 [] ₂
18.69	$x^{12} - 2x^{11} + 2x^{10} - 4x^9 + 20x^8 - 16x^7 + 20x^5 + 20x^4 + 8x^2 + 8x + 4$ $x^{12} - 2x^{11} - 4x^{10} + 24x^9 + 22x^8 - 104x^7 - 184x^6 - 32x^5 + 148x^4 + 64x^3 - 52x^2 - 16x + 4$ $x^{12} - 5x^{10} + 19x^8 - 63x^6 + 164x^4 - 256x^2 + 196$ $x^{12} - 5x^{10} + 7x^8 + 73x^6 - 224x^4 - 332x^2 + 1156$	2 [2] ₃ 5 [] ₂ 11 [] ₂
18.73	$x^{12} - 2x^{11} + 4x^{10} - 2x^7 - 6x^6 + 2x^5 + 4x^2 + 2x + 1$ $x^{12} - 2x^{11} + 5x^{10} + 10x^9 - 55x^8 + 28x^7 + 134x^6 - 160x^5 - 160x^4 + 160x^3 + 120x^2 - 80$ $x^{12} - 2x^{11} - x^{10} + 10x^9 - 10x^8 - 2x^7 + 9x^6 - 38x^5 + 85x^4 - 100x^3 + 84x^2 - 48x + 16$ $x^{12} - 4x^{11} + 4x^{10} + 10x^9 - 44x^7 + 41x^6 + 84x^5 - 70x^4 + 84x^2 - 16x + 16$	2 [3] 3 [] ₂ 5 [] ₆
19.02	$x^{12} + 11x^{10} + 39x^8 + 17x^6 - 128x^4 - 48x^2 + 144$ $x^{12} - 2x^{11} + 2x^{10} - 4x^7 + 8x^6 - 4x^5 - 4x^4 + 8x^3 + 4$ $x^{12} - 2x^{11} + x^{10} - 18x^9 + 28x^8 - 2x^7 + 67x^6 - 84x^5 + 10x^4 - 20x^3 + 43x^2 - 24x + 9$ $x^{12} - 5x^{10} + 15x^8 + 5x^6 - 24x^4 - 8x^2 + 4$	2 [2] ₃ 3 [] ₂ 19 [] ₂

GRD	Polynomial	Slope Data
19.06	$x^{12} - 12x^{10} + 24x^8 - 38x^6 + 24x^4 - 12x^2 + 1$ $x^{12} - 6x^{10} - 8x^9 + 6x^8 + 42x^7 + 62x^6 + 84x^5 + 90x^4 + 44x^3 + 54x^2 + 6x + 13$ $x^{12} - 6x^{11} + 12x^{10} - 12x^8 + 6x^7 + 2x^6 - 6x^5 - 12x^4 + 12x^2 + 6x + 1$ $x^{12} - 6x^9 + 18x^6 - 6x^3 + 1$	2 [2] 3 $\left[\frac{3}{2}\right]_2$ 7 [] ₂
19.18	$x^{12} + 2x^8 + 93x^4 + 529$ $x^{12} - 18x^8 + 48x^6 - 11x^4 + 28x^2 + 1$ $x^{12} - 18x^8 - 48x^6 - 11x^4 - 28x^2 + 1$ $x^{12} - 3x^8 + 2x^4 + 1$	2 [2, 3] 23 [] ₂
19.29	$x^{12} + 2x^{10} + 3x^8 + 4x^6 + 3x^4 - x^2 + 1$ $x^{12} - 2x^{10} + 17x^8 + 55x^6 - 100x^4 - 83x^2 + 121$ $x^{12} - 2x^{10} + 3x^8 - 64x^6 + 63x^4 + 31x^2 + 961$ $x^{12} - 29x^6 + 1$	2 [2] 3 [] ₂ 31 [] ₂
19.57	$x^{12} + 3x^8 - 69x^4 + 361$ $x^{12} - 5x^8 + 20x^6 + 87x^4 + 140x^2 + 81$ $x^{12} - 5x^8 - 20x^6 + 87x^4 - 140x^2 + 81$ $x^{12} - x^8 - 12x^6 + 35x^4 + 12x^2 + 1$	2 [2, 3] ₃ 19 [] ₂
20.23	$x^{12} + x^{10} - 10x^6 + 16x^2 + 1$ $x^{12} - 7x^{10} + 10x^8 + 20x^6 + 25x^4 + 23x^2 + 9$ $x^{12} - 7x^{10} - 20x^8 + 70x^6 + 100x^4 - 112x^2 + 49$ $x^{12} - 9x^{10} + 35x^8 - 60x^6 + 35x^4 + 6x^2 + 1$	2 [2] 5 [] ₆ 7 [] ₂
20.26	$x^{12} + 4x^{10} + 19x^8 - 16x^6 + x^4 - 6x^2 + 4$ $x^{12} + 4x^{10} + 60x^8 + 210x^6 + 380x^4 + 344x^2 + 1$ $x^{12} - 2x^{11} + 2x^{10} - 12x^9 + 11x^8 + 14x^7 + 22x^6 - 8x^5 - 11x^4 - 14x^3 + 2x^2 + 4x + 4$ $x^{12} - 4x^{11} + 6x^{10} - 20x^9 + 16x^8 + 40x^7 + 16x^6 + 12x^5 - 144x^4 + 180x^3 - 138x^2 - 16x + 97$	2 [2, 3] 3 [] ₂ 5 [] ₃
20.30	$x^{12} + 15x^{10} + 111x^8 + 473x^6 + 1224x^4 + 1764x^2 + 1156$ $x^{12} + 15x^{10} + 75x^8 + 121x^6 + 60x^4 + 4$ $x^{12} - 8x^9 + 32x^6 + 16x^3 + 4$ $x^{12} - 9x^{10} - 8x^9 + 30x^8 + 72x^7 - 13x^6 - 66x^5 + 24x^4 + 26x^3 - 27x^2 - 6x + 1$	2 [2] ₃ 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
20.39	$x^{12} - x^{11} + 2x^{10} + 29x^9 + 8x^8 - 67x^7 - 133x^6 - 32x^5 + 116x^4 + 68x^3 - 24x^2 - 12x + 4$ $x^{12} - x^{11} + 8x^9 + 4x^8 - 22x^7 + 40x^6 + 64x^5 + 65x^4 + 3x^3 - 20x^2 - 292x + 214$ $x^{12} - x^{11} - 2x^{10} + 23x^9 - 16x^8 - 37x^7 + 179x^6 - 58x^5 - 244x^4 + 620x^3 + 76x^2 - 748x + 1156$ $x^{12} - x^{11} - x^{10} - 12x^9 + 5x^8 + 19x^7 + 16x^6 + 17x^5 + 13x^4 + 14x^3 + 5x^2 - x + 1$	2 [] ₃ 3 [] ₂ 5 [] ₂ 11 []
20.47	$x^{12} + 12x^{10} + 64x^8 + 226x^6 + 412x^4 + 152x^2 + 16$ $x^{12} + 2x^{10} + 4x^8 + 4x^6 + 4x^4 + 4$ $x^{12} + 6x^{10} + 16x^8 + 76x^6 + 268x^4 + 440x^2 + 484$ $x^{12} - 38x^6 + 64$	2 [3] ₃ 3 [] ₂ 11 [] ₂
20.47	$x^{12} + 38x^6 + 64$ $x^{12} - 12x^{10} + 64x^8 - 226x^6 + 412x^4 - 152x^2 + 16$ $x^{12} - 2x^{10} + 4x^8 - 4x^6 + 4x^4 + 4$ $x^{12} - 6x^{10} + 16x^8 - 76x^6 + 268x^4 - 440x^2 + 484$	2 [3] ₃ 3 [] ₂ 11 [] ₂
20.78	$x^{12} + 4x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 58x^6 + 93x^4 - 18x^2 + 4$ $x^{12} - 4x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 58x^6 + 93x^4 + 18x^2 + 4$	2 [2, 3] 3 [2] ₂
20.78	$x^{12} + 6x^{10} + 27x^8 + 30x^6 + 9x^4 + 108x^2 + 144$ $x^{12} - 10x^6 + 1$ $x^{12} - 4x^9 + 8x^6 + 4x^3 + 1$ $x^{12} - 6x^{10} - 8x^9 + 27x^8 + 36x^7 - 18x^6 - 108x^5 - 27x^4 + 28x^3 + 54x^2 + 120x + 100$	2 [2, 3] 3 [2] ₂

GRD	Polynomial	Slope Data
20.86	$x^{12} - 14x^{10} + 45x^8 + 77x^6 + 96x^4 - 4013x^2 + 9409$ $x^{12} - 6x^{11} + 11x^{10} - 6x^8 - 42x^7 + 55x^6 + 48x^5 + 84x^4 - 330x^3 + 110x^2 + 75x + 25$ $x^{12} - x^{11} + 11x^{10} - 12x^9 + 39x^8 - 29x^7 + 41x^6 - 17x^5 + 17x^4 + x^3 + 6x^2 + 3x + 1$ $x^{12} - x^{11} - 10x^{10} - 3x^9 + 30x^8 + 56x^7 + 19x^6 - 37x^5 - 12x^4 + 12x^3 - 7x^2 - 4x + 1$	3 [] ₂ 5 [] ₂ 29 [] ₂
20.98	$x^{12} - 2x^{11} + 3x^{10} + 6x^9 - 16x^8 + 14x^7 + 19x^6 - 38x^5 + 11x^4 + 32x^3 - 22x^2 - 16x + 4$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 84x^8 - 102x^7 + 81x^6 - 30x^5 + 7x^4 - 16x^3 + 10x^2 + 4$ $x^{12} - 8x^{10} + x^8 + 66x^6 + 156x^4 + 120x^2 + 64$ $x^{12} - x^{11} + 6x^{10} + x^9 - 2x^8 + 7x^7 + 10x^6 - 7x^5 - 2x^4 - x^3 + 6x^2 + x + 1$	2 [3] 5 [] ₂ 11 [] ₂
21.08	$x^{12} + 2x^{10} + 4x^8 + 12x^6 + 20x^4 + 16x^2 + 4$ $x^{12} + 2x^{10} - 14x^6 - 4x^4 + 24x^2 + 16$ $x^{12} + 8x^{10} + 28x^8 + 18x^6 - 84x^4 - 40x^2 + 400$ $x^{12} - 40x^8 - 28x^6 + 400x^4 - 560x^2 + 196$	2 [3] ₃ 5 [] ₂ 7 [] ₂
21.08	$x^{12} - 2x^{10} + 14x^6 - 4x^4 - 24x^2 + 16$ $x^{12} - 2x^{10} + 4x^8 - 12x^6 + 20x^4 - 16x^2 + 4$ $x^{12} - 40x^8 + 28x^6 + 400x^4 + 560x^2 + 196$ $x^{12} - 8x^{10} + 28x^8 - 18x^6 - 84x^4 + 40x^2 + 400$	2 [3] ₃ 5 [] ₂ 7 [] ₂
21.31	$x^{12} + 9x^{10} - 2x^9 + 36x^8 + 6x^7 + 128x^6 - 27x^5 + 126x^4 + 41x^3 + 471x^2 + 249x + 37$ $x^{12} - 12x^{10} - 10x^9 + 108x^8 + 90x^7 - 377x^6 - 540x^5 + 966x^4 + 930x^3 + 360x^2 + 450x + 225$ $x^{12} - 5x^9 - x^6 + 40x^3 + 64$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 30x^8 - 246x^7 + 39x^6 + 852x^5 - 375x^4 - 1010x^3 + 294x^2 + 402x - 41$	3 [$\frac{3}{2}$] ₂ 5 [] ₂ 7 [] ₂
21.35	$x^{12} + 4x^{10} - 36x^8 + 6x^6 + 116x^4 + 104x^2 + 25$ $x^{12} - 12x^{10} - 6x^9 + 48x^8 + 56x^7 - 161x^6 - 384x^5 - 234x^4 + 72x^3 + 196x^2 + 160x + 64$ $x^{12} - 2x^{10} - 4x^9 + 6x^8 + 4x^7 + 6x^6 - 4x^5 + 6x^4 + 4x^3 - 2x^2 + 1$ $x^{12} - x^{11} + 2x^{10} - 7x^9 + 6x^8 - 9x^7 + 22x^6 - 15x^5 + 18x^4 - 37x^3 + 14x^2 - 15x + 25$	2 [3] 3 [] ₂ 19 [] ₂
21.45	$x^{12} + 3x^{10} + 15x^8 + 24x^6 + 11x^4 + 6x^2 + 1$ $x^{12} + 6x^{10} + 11x^8 - 408x^6 - 321x^4 - 69x^2 + 529$ $x^{12} + 6x^{10} + 33x^8 + 75x^6 + 268x^4 + 1301x^2 + 3481$ $x^{12} + 8x^{10} + 24x^8 + 23x^6 - 20x^4 - 36x^2 + 49$	2 [2] 5 [] ₂ 23 [] ₂
21.54	$x^{12} + 10x^{10} + 35x^8 + 46x^6 + 5x^4 + 38x^2 + 4$ $x^{12} - 10x^{10} + 35x^8 - 46x^6 + 5x^4 - 38x^2 + 4$ $x^{12} - 20x^{10} + 168x^8 - 680x^6 + 1504x^4 - 1740x^2 + 841$ $x^{12} - 8x^{10} + 24x^8 - 32x^6 + 24x^4 - 8x^2 + 1$	2 [2,3] 29 [] ₂
21.56	$x^{12} - 2x^{10} - 13x^9 + 9x^8 + 42x^7 + 80x^6 - 81x^5 - 102x^4 - 7x^3 + 277x^2 + 24x + 51$ $x^{12} - 2x^{11} + 5x^{10} + 20x^9 - 29x^8 + 68x^7 + 253x^6 - 224x^5 + 312x^4 + 1374x^3 - 707x^2 + 759x + 4761$ $x^{12} - 2x^{11} - 3x^{10} - 8x^9 + 33x^8 - 64x^7 + 57x^6 + 56x^5 - 516x^4 + 190x^3 - 387x^2 + 1033x - 401$ $x^{12} - 3x^{10} - 8x^9 + 8x^8 + 13x^7 + 11x^6 - 2x^5 + 9x^3 + 2x^2 - x + 1$	3 [] ₂ 5 [] ₂ 31 [] ₂
21.98	$x^{12} + 2x^{10} - 14x^9 - 9x^8 + 42x^7 - 146x^6 + 126x^5 - 69x^4 - 434x^3 + 743x^2 - 350x - 17$ $x^{12} - 2x^{11} + 15x^{10} - 10x^9 + 60x^8 - 52x^7 + 175x^6 - 426x^5 + 1020x^4 - 1210x^3 + 460x^2 + 209x + 121$ $x^{12} - 2x^{11} - x^{10} + 30x^9 - 35x^8 - 52x^7 + 42x^6 + 114x^5 + 245x^4 - 4520x^3 + 2964x^2 + 3104x + 9409$ $x^{12} - x^{11} - x^{10} + 8x^9 - 7x^8 + 2x^7 + 29x^6 - 38x^5 + 20x^4 + 80x^3 - 48x^2 + 64$	3 [] ₂ 7 [] ₂ 23 [] ₂
22.09	$x^{12} + 10x^{10} + 51x^8 + 104x^6 + 123x^4 - 2x^2 + 1$ $x^{12} + 5x^{10} + 18x^8 + 13x^6 + 30x^4 + 17x^2 + 1$ $x^{12} - 2x^{11} + x^{10} + 4x^9 - 46x^8 + 94x^7 - 155x^6 + 86x^5 - 64x^4 + 80x^3 - 17x^2 - 10x + 1$ $x^{12} - x^{10} + 15x^8 + 41x^6 - 20x^4 - 36x^2 + 36$	2 [2] ₃ 3 [] ₂ 7 [] ₆
22.11	$x^{12} + x^{10} + 34x^8 + 445x^6 + 1258x^4 + 1369x^2 + 1681$ $x^{12} - 2x^{11} + 2x^{10} + 2x^9 - 4x^8 + 20x^7 - 30x^6 + 8x^5 + 80x^4 - 96x^3 + 128x^2 - 256x + 256$ $x^{12} - 2x^{11} + 9x^{10} - 22x^9 + 61x^8 - 34x^7 + 57x^6 - 96x^5 + 368x^4 + 146x^3 - 332x^2 + 756x + 742$ $x^{12} - 4x^{11} - x^{10} + 14x^9 + 18x^8 - 92x^7 + 37x^6 + 228x^5 - 242x^4 - 218x^3 + 179x^2 + 140x - 7$	2 [2] ₃ 7 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data
22.17	$x^{12} + 9x^{10} + 23x^8 + 15x^6 - 32x^4 - 36x^2 + 36$ $x^{12} - 3x^{11} - 2x^{10} + 13x^9 - 24x^8 + 51x^7 + 23x^6 - 102x^5 + 258x^4 - 260x^3 + 208x^2 - 72x + 12$ $x^{12} - 3x^{11} - 4x^{10} + 15x^9 + 12x^8 - 57x^7 + 25x^6 + 54x^5 - 24x^4 - 24x^3 + 8x^2 + 12x + 4$ $x^{12} - 36x^6 + 64$	2 [] ₃ 3 [] ₂ 5 [] ₂ 13
22.27	$x^{12} + 2x^8 + 125x^4 + 961$ $x^{12} + 2x^8 + 5x^4 + 1$ $x^{12} + 4x^{10} + 6x^8 + 60x^6 + 113x^4 + 56x^2 + 9$ $x^{12} - 4x^{10} + 6x^8 - 60x^6 + 113x^4 - 56x^2 + 9$	2 [2,3] 31 [] ₂
22.63	$x^{12} - 2x^{11} + 2x^{10} + 31x^8 - 76x^7 + 90x^6 - 110x^5 + 481x^4 - 756x^3 + 648x^2 - 288x + 64$ $x^{12} - 4x^{11} + 10x^{10} - 16x^9 + 46x^8 - 4x^7 + 62x^6 + 4x^5 + 46x^4 + 16x^3 + 10x^2 + 4x + 1$ $x^{12} - 4x^{11} + 8x^{10} - 14x^9 + 48x^8 - 108x^7 + 146x^6 - 108x^5 + 48x^4 - 14x^3 + 8x^2 - 4x + 1$ $x^{12} - 6x^{11} + 11x^{10} - 58x^8 + 166x^7 - 225x^6 + 160x^5 + 38x^4 - 182x^3 + 107x^2 - 12x + 1$	2 [2] 5 [] ₂ 7 [] ₆
22.72	$x^{12} - 2x^{10} - 22x^9 - 45x^8 - 19x^6 + 12x^5 + 54x^4 - 28x^3 + 13x^2 - 18x + 6$ $x^{12} - 2x^{11} + 12x^9 - 24x^8 + 8x^7 + 2x^6 + 10x^5 - 12x^4 - 180x^3 + 564x^2 - 736x + 529$ $x^{12} - 4x^{10} + 16x^8 + 22x^6 - 56x^4 + 104x^2 + 529$ $x^{12} - 4x^{11} + 8x^{10} - 2x^9 + 4x^7 - 14x^6 - 4x^5 + 2x^3 + 8x^2 + 4x + 1$	2 [2] 3 [] ₂ 43 [] ₂
22.74	$x^{12} + 8x^{10} + 11x^8 - 28x^6 - 49x^4 + 68x^2 + 121$ $x^{12} - 13x^8 + 43x^4 + 9$ $x^{12} - 16x^{10} + 87x^8 - 188x^6 + 195x^4 - 100x^2 + 25$ $x^{12} - 8x^{10} + 11x^8 + 28x^6 - 49x^4 - 68x^2 + 121$	2 [2,3] ₃ 3 [] ₂ 5 [] ₃
22.79	$x^{12} + 12x^{10} + 108x^8 + 352x^6 + 816x^4 + 1440x^2 + 1600$ $x^{12} - 24x^6 + 64$ $x^{12} - 6x^{10} - 12x^8 + 128x^6 + 288x^4 - 288x^2 + 64$ $x^{12} - 6x^{10} - 12x^8 + 288x^4 + 864x^2 + 576$	2 [3] 3 [] ₂ ₂ 5 [] ₂
22.79	$x^{12} + 24x^6 + 64$ $x^{12} + 6x^{10} - 12x^8 + 288x^4 - 864x^2 + 576$ $x^{12} + 6x^{10} - 12x^8 - 128x^6 + 288x^4 + 288x^2 + 64$ $x^{12} - 12x^{10} + 108x^8 - 352x^6 + 816x^4 - 1440x^2 + 1600$	2 [3] 3 [] ₂ ₂ 5 [] ₂
22.79	$x^{12} + 33x^8 + 314x^6 + 636x^4 + 216x^2 + 64$ $x^{12} + 6x^{10} - 16x^9 + 27x^8 - 72x^7 + 70x^6 - 216x^5 + 129x^4 + 168x^3 + 792x^2 + 576x + 576$ $x^{12} - 3x^{11} + 18x^{10} - 41x^9 + 126x^8 - 189x^7 + 287x^6 - 264x^5 + 294x^4 - 184x^3 + 132x^2 - 24x + 16$ $x^{12} - 8x^9 - 22x^6 - 8x^3 + 1$	2 [3] 3 [] ₂ ₂ 5 [] ₂
22.79	$x^{12} + 6x^{10} + 33x^8 - 80x^6 + 168x^4 + 96x^2 + 16$ $x^{12} - 16x^6 - 20x^3 - 1$ $x^{12} - 6x^{11} + 12x^{10} - 21x^8 - 12x^7 + 32x^6 + 66x^5 + 105x^4 + 108x^3 + 66x^2 + 24x + 4$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 12x^8 - 78x^7 + 77x^6 + 150x^5 - 207x^4 + 20x^3 + 132x^2 - 96x + 28$	2 [3] 3 [] ₂ ₂ 5 [] ₂
22.80	$x^{12} + 10x^{10} - 24x^9 + 11x^8 - 120x^7 + 256x^6 - 92x^5 + 179x^4 - 364x^3 - 234x^2 + 676$ $x^{12} + 6x^{10} - 8x^9 + 18x^8 - 4x^7 + 26x^6 + 4x^5 + 18x^4 + 8x^3 + 6x^2 + 1$ $x^{12} - 6x^{11} + 11x^{10} + 19x^8 - 142x^7 + 173x^6 + 44x^5 + 732x^4 - 1736x^3 + 2104x^2 - 1200x + 536$ $x^{12} - x^{11} + 5x^{10} + 6x^9 - 7x^8 - 17x^7 - 38x^6 - 17x^5 - 7x^4 + 6x^3 + 5x^2 - x + 1$	2 [3] 5 [] ₂ 13 [] ₂
23.24	$x^{12} + 18x^{10} - 8x^9 + 99x^8 - 78x^7 + 230x^6 - 126x^5 + 213x^4 - 22x^3 + 72x^2 + 24x + 16$ $x^{12} - 12x^{10} - 8x^9 + 54x^8 + 72x^7 - 80x^6 - 216x^5 - 87x^4 + 408x^3 + 252x^2 - 576x + 336$ $x^{12} - 16x^9 + 2x^6 + 16x^3 + 1$ $x^{12} - 4x^9 + 37x^6 - 36x^3 + 216$	2 [2] 3 [2] ₂ 5 [] ₂
23.24	$x^{12} + 62x^6 + 1$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 64$ $x^{12} - 14x^9 + 26x^6 + 86x^3 + 1$ $x^{12} - 9x^8 - 18x^7 - 54x^5 + 45x^4 + 162x^3 + 162x^2 + 108x + 36$	2 [2] 3 [2] ₂ 5 [] ₂

GRD	Polynomial	Slope
23.49	$x^{12} + 2x^{10} - 4x^8 + 48x^4 + 64x^2 + 64$ $x^{12} + 200x^6 + 64$ $x^{12} + 4x^{10} + 12x^8 + 384x^6 + 752x^4 - 736x^2 + 33856$ $x^{12} - 4x^{11} - 2x^{10} + 10x^9 + 45x^8 - 164x^7 + 107x^6 + 306x^5 - 850x^4 - 30x^3 - 387x^2 + 2186x - 1217$	2 [3] 3 [] ₂
23.49	$x^{12} - 2x^{10} - 4x^8 + 48x^4 - 64x^2 + 64$ $x^{12} - 200x^6 + 64$ $x^{12} - 4x^{10} + 12x^8 - 384x^6 + 752x^4 + 736x^2 + 33856$ $x^{12} - 4x^{11} + 22x^{10} - 70x^9 + 197x^8 - 356x^7 + 603x^6 - 350x^5 + 802x^4 - 110x^3 - 371x^2 - 46x + 307$	2 [3] 3 [] ₂
23.60	$x^{12} + 2x^{10} - 20x^6 + 60x^4 + 32x^2 + 4$ $x^{12} + 4x^{10} - 10x^6 + 60x^4 - 56x^2 + 16$ $x^{12} + 6x^{10} + 20x^8 + 60x^6 + 100x^4 + 96x^2 + 36$ $x^{12} - 8x^{10} + 20x^6 - 8x^2 + 4$	2 [3] ₃ 3 [] ₂
23.60	$x^{12} + 8x^{10} - 20x^6 + 8x^2 + 4$ $x^{12} - 2x^{10} + 20x^6 + 60x^4 - 32x^2 + 4$ $x^{12} - 4x^{10} + 10x^6 + 60x^4 + 56x^2 + 16$ $x^{12} - 6x^{10} + 20x^8 - 60x^6 + 100x^4 - 96x^2 + 36$	2 [3] ₃ 3 [] ₂
23.90	$x^{12} - 24x^8 - 34x^6 + 168x^4 + 492x^2 + 361$ $x^{12} - 30x^9 - 70x^6 - 30x^3 + 1$ $x^{12} - 6x^{10} - 12x^9 + 27x^8 + 54x^7 + 22x^6 - 162x^5 - 147x^4 - 78x^3 + 144x^2 + 360x + 400$ $x^{12} - 6x^9 + 18x^6 + 6x^3 + 1$	2 [2] 3 [] ₂
24.02	$x^{12} + 12x^{10} - 12x^9 + 108x^8 - 108x^7 + 472x^6 - 648x^5 + 1536x^4 - 1320x^3 + 1224x^2 - 72x + 4$ $x^{12} - 15x^{10} + 90x^8 - 247x^6 + 270x^4 + 21x^2 + 49$ $x^{12} - 3x^{10} - 18x^9 + 51x^8 - 6x^7 - 61x^6 - 90x^5 + 414x^4 - 510x^3 + 300x^2 - 96x + 22$ $x^{12} - 6x^9 + 18x^6 - 48x^3 + 64$	2 [2] ₃ 3 [] ₂
24.02	$x^{12} - 10x^9 + 50x^6 - 160x^3 + 256$ $x^{12} - 15x^{10} - 8x^9 + 66x^8 + 12x^7 - 197x^6 + 6x^5 + 330x^4 - 126x^3 - 267x^2 + 270x - 75$ $x^{12} - 9x^{10} + 39x^8 - 135x^6 + 108x^4 + 432x^2 + 576$ $x^{12} - 9x^{10} - 4x^9 + 42x^8 + 132x^7 + 27x^6 - 462x^5 + 312x^4 + 3266x^3 + 4785x^2 + 2850x + 625$	2 [2] ₃ 3 [] ₂
24.04	$x^{12} + 3x^{10} + 11x^8 - 3x^6 + 20x^4 + 4$ $x^{12} - 2x^{11} + 2x^{10} + 4x^9 - 4x^7 + 16x^6 + 20x^5 + 12x^4 + 16x^3 + 32x^2 + 16x + 4$ $x^{12} - 2x^{11} + x^{10} + 18x^9 - 24x^8 + 18x^7 + 63x^6 - 48x^5 + 26x^4 + 92x^3 - 37x^2 - 36x + 9$ $x^{12} - 4x^{11} + 20x^{10} - 34x^9 + 88x^8 - 28x^7 + 94x^6 + 44x^5 + 348x^4 - 528x^3 + 632x^2 - 336x + 144$	2 [2] ₃ 7 [] ₂
24.08	$x^{12} + 6x^{10} - 9x^8 - 102x^6 + 517x^4 - 728x^2 + 1156$ $x^{12} - 3x^{11} - 3x^{10} + 2x^9 - 19x^8 - 59x^7 - 94x^6 - 59x^5 - 19x^4 + 2x^3 - 3x^2 - 3x + 1$ $x^{12} - 4x^{11} - 8x^{10} + 64x^9 + 42x^8 - 520x^7 + 213x^6 + 2142x^5 - 1134x^4 - 4124x^3 + 3860x^2 + 1728x + 256$ $x^{12} - 8x^9 + 7x^8 + 22x^7 + 32x^6 + 2x^5 + 13x^4 + 18x^3 + 2x^2 - 4x + 4$	2 [2] 5 [] ₂
24.13	$x^{12} - 4x^{11} + 19x^{10} - 62x^9 + 165x^8 - 260x^7 + 389x^6 - 414x^5 + 662x^4 - 300x^3 + 264x^2 + 164x + 652$ $x^{12} - x^{11} + 2x^{10} + 15x^9 - 16x^8 + 31x^7 + 79x^6 - 70x^5 + 136x^4 + 152x^3 - 64x^2 + 32x + 64$ $x^{12} - x^{11} + x^{10} - 34x^9 + 17x^8 - 37x^7 + 170x^6 + 41x^5 + 629x^4 + 1394x^3 + 1369x^2 + 1517x + 1681$ $x^{12} - x^{11} - 3x^{10} - 4x^9 - 17x^8 - 7x^7 - 248x^6 - 119x^5 + 29x^4 - 780x^3 - 653x^2 - 193x - 17$	2 [] ₃ 3 [] ₂
24.56	$x^{12} + 7x^{10} + 27x^8 + 9x^6 - 28x^4 - 16x^2 + 36$ $x^{12} - 2x^{11} + 2x^{10} - 4x^9 - 8x^8 - 4x^7 + 32x^6 + 44x^5 + 28x^4 + 16x^3 + 4$ $x^{12} - 2x^{11} - 3x^{10} - 10x^9 + 36x^8 - 70x^7 + 95x^6 + 32x^5 - 218x^4 - 164x^3 + 383x^2 + 300x - 379$ $x^{12} - 9x^{10} + 67x^8 - 459x^6 + 1732x^4 - 2592x^2 + 1296$	2 [2] ₃ 5 [] ₂
24.68	$x^{12} - 6x^{11} + 17x^{10} - 30x^9 - 6x^8 + 138x^7 - 425x^6 + 732x^5 - 927x^4 + 822x^3 - 862x^2 + 546x - 5$ $x^{12} - 6x^{11} + 37x^{10} - 130x^9 + 390x^8 - 846x^7 + 1907x^6 - 3240x^5 + 7845x^4 - 11050x^3 + 21982x^2 - 16890x + 30675$ $x^{12} - x^{11} + 11x^{10} + 6x^9 + 39x^8 + 74x^7 + 109x^6 + 218x^5 + 132x^4 + 192x^3 + 368x^2 + 128x + 64$ $x^{12} - x^{11} - 10x^{10} + 12x^9 + 45x^8 - 47x^7 - 97x^6 + 58x^5 + 128x^4 - 80x^3 + 48x^2 - 96x + 64$	3 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data
24.79	$x^{12} - 10x^{10} + 30x^8 - 20x^6 + 81x^4 - 82x^2 + 64$ $x^{12} - 2x^{11} - 3x^{10} + 6x^9 - 12x^8 + 38x^7 - 13x^6 + 70x^5 - 231x^4 - 336x^3 + 630x^2 + 56x - 476$ $x^{12} - 21x^8 + 28x^6 + 441x^4 - 294x^2 + 196$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 52x^8 - 98x^7 + 155x^6 + 112x^5 - 180x^4 - 54x^3 + 83x^2 - 4x + 43$	2 [3] 3 [] ₂ 7 []
24.90	$x^{12} + 6x^{10} - 11x^8 - 77x^6 + 204x^4 - 1535x^2 + 4761$ $x^{12} - 6x^{10} + 11x^8 + 12x^6 - 13x^4 + 3x^2 + 1$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 6x^8 - 30x^7 - 25x^6 + 204x^5 - 1533x^4 + 2678x^3 - 4448x^2 + 3150x - 99$ $x^{12} - 8x^{10} + 24x^8 - 45x^6 + 68x^4 - 52x^2 + 81$	2 [2] 5 [] ₂ 31 []
24.98	$x^{12} + 12x^{10} + 33x^8 + 124x^6 - 228x^4 - 1032x^2 + 2116$ $x^{12} - 2x^{11} - 14x^{10} + 24x^9 + 47x^8 - 122x^7 - 10x^6 + 160x^5 - 11x^4 - 66x^3 - 10x^2 + 12x + 4$ $x^{12} - 4x^{11} + 8x^9 + 32x^8 - 36x^7 - 44x^6 + 36x^5 + 32x^4 - 8x^3 + 4x + 1$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 118x^8 - 238x^7 + 401x^6 - 514x^5 + 776x^4 - 906x^3 + 411x^2 - 14x + 103$	2 [2, 3] 3 [] ₂ 13 []
24.98	$x^{12} + 4x^{10} + 12x^8 + 42x^6 - 244x^4 + 104x^2 + 169$ $x^{12} - 16x^{10} - 4x^9 + 111x^8 - 302x^6 - 72x^5 + 651x^4 - 268x^3 - 322x^2 + 284x - 62$ $x^{12} - 2x^{11} + x^{10} - 6x^9 + 12x^8 - 14x^7 + 3x^6 + 14x^5 + 12x^4 + 6x^3 + x^2 + 2x + 1$ $x^{12} - 3x^{10} + 10x^8 + 29x^6 - 38x^4 + 13x^2 + 169$	2 [2, 3] 3 [] ₂ 13 []
24.98	$x^{12} + 6x^{10} + 22x^8 + 68x^6 + 217x^4 - 26x^2 + 64$ $x^{12} - 12x^{10} + 49x^8 - 100x^6 + 28x^4 - 104x^2 + 4$ $x^{12} - 4x^{11} + 8x^{10} - 12x^9 + 26x^8 - 68x^7 + 136x^6 - 172x^5 + 169x^4 - 160x^3 + 128x^2 - 64x + 16$ $x^{12} - 9x^{10} + 31x^8 - 31x^6 - 56x^4 + 16x^2 + 256$	2 [2, 3] 3 [] ₂ 13 []
24.98	$x^{12} - 106x^6 + 1$ $x^{12} - 2x^{10} + 3x^8 + 6x^6 - 7x^4 - 4x^2 + 16$ $x^{12} - 2x^{11} + 7x^{10} - 2x^9 + 13x^8 + 4x^7 - 24x^6 + 68x^5 - 62x^4 + 208x^3 + 104x^2 + 676$ $x^{12} - 8x^{10} + 24x^8 + 222x^6 - 1000x^4 + 1016x^2 + 841$	2 [2, 3] 3 [] ₂ 13 []
24.98	$x^{12} - 4x^{11} + 14x^{10} - 44x^9 + 159x^8 - 300x^7 + 418x^6 - 260x^5 + 110x^4 + 160x^3 - 48x^2 + 64x + 64$ $x^{12} - 5x^{10} + 19x^8 + 17x^6 - 20x^4 - 12x^2 + 16$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 87x^8 - 174x^7 + 273x^6 - 312x^5 + 494x^4 - 624x^3 + 338x^2 - 56x + 4$ $x^{12} - 8x^{10} + 22x^8 - 16x^6 - 23x^4 - 24x^2 + 16$	2 [2, 3] 3 [] ₂ 13 []
25.22	$x^{12} - 2x^{11} + 6x^{10} - 8x^9 + 18x^8 - 24x^7 + 34x^6 - 38x^5 + 38x^4 - 52x^3 + 26x^2 - 20x + 25$ $x^{12} - 4x^{11} - 2x^{10} + 24x^9 - 21x^8 + 24x^7 - 14x^6 - 236x^5 + 213x^4 + 24x^3 - 144x^2 + 672x + 196$ $x^{12} - 4x^{11} - 8x^{10} + 56x^9 - 22x^8 - 280x^7 + 377x^6 + 542x^5 - 1078x^4 - 784x^3 + 1300x^2 + 1400x + 1000$ $x^{12} - x^{11} + 4x^{10} + 7x^9 + 10x^8 + 15x^7 - 12x^6 + 107x^5 + 6x^4 - 89x^3 + 192x^2 - 165x + 121$	2 [2] 3 [] ₂ 53 []
25.35	$x^{12} - 3x^{11} + 6x^{10} - 5x^9 + 8x^8 + x^7 - 43x^6 - 86x^5 - 84x^4 - 48x^3 - 28x^2 - 4x + 4$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 36x^8 - 150x^7 + 83x^6 + 300x^5 + 348x^4 - 1384x^3 - 491x^2 + 1260x + 4269$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 369x^8 - 822x^7 + 1543x^6 - 2190x^5 + 2472x^4 - 2046x^3 + 1700x^2 - 936x + 2416$ $x^{12} - x^{11} - 13x^{10} + 47x^8 + 45x^7 + 26x^6 - 19x^5 - 77x^4 + 27x^2 - 9x + 9$	2 [] ₃ 3 [] ₂ 5 []
25.35	$x^{12} - 4x^{11} + 2x^{10} - 8x^9 + 8x^8 + 188x^7 - 238x^6 - 236x^5 + 152x^4 - 928x^3 + 1322x^2 + 1372x + 433$ $x^{12} - 4x^{11} + 4x^{10} - 16x^9 + 51x^8 + 4x^7 - 98x^6 + 40x^5 - 38x^4 - 96x^3 + 324x^2 - 216x + 36$ $x^{12} - 4x^{11} + 8x^{10} - 12x^9 + 27x^8 - 28x^7 - 32x^6 + 56x^5 + 33x^4 + 72x^3 + 32x^2 - 64x + 64$ $x^{12} - 5x^{10} + 33x^8 + 112x^6 - 116x^4 + 288x^2 + 1296$	2 [2, 3] 3 [] ₂ 7 []
25.38	$x^{12} - 3x^{10} + 6x^8 - 15x^6 + 68x^4 - 96x^2 + 64$ $x^{12} - 4x^{10} + 6x^8 - 106x^6 + 205x^4 - 102x^2 + 25$ $x^{12} - 6x^{10} - 15x^8 + 522x^6 - 1850x^4 + 4904x^2 + 9409$ $x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 267x^8 - 534x^7 + 819x^6 - 942x^5 + 1991x^4 - 2868x^3 + 809x^2 + 532x + 361$	2 [2] 7 [] ₂ 23 []
25.45	$x^{12} + 10x^{10} + 36x^8 + 44x^6 + 36x^4 + 16x^2 + 4$ $x^{12} + 18x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 364x^6 + 888x^4 - 1224x^2 + 1156$ $x^{12} - 18x^{10} + 140x^8 - 558x^6 + 1228x^4 - 1128x^2 + 144$	2 [3] ₃ 3 [] ₂ 17 []

GRD	Polynomial	Slope Data
25.45	$x^{12} + 12x^{10} + 108x^8 + 364x^6 + 888x^4 + 1224x^2 + 1156$ $x^{12} + 18x^{10} + 140x^8 + 558x^6 + 1228x^4 + 1128x^2 + 144$ $x^{12} - 10x^{10} + 36x^8 - 44x^6 + 36x^4 - 16x^2 + 4$ $x^{12} - 18x^6 + 64$	2 [3] ₃ 3 [] ₂ 17 []
25.51	$x^{12} + 3x^{10} - 10x^9 + 5x^8 - 19x^7 + 53x^6 - 4x^5 + 60x^4 - 96x^3 - 16x^2 - 32x + 64$ $x^{12} - 2x^{10} - 14x^9 - 9x^8 - 42x^7 - 166x^6 + 126x^5 - 9x^4 - 98x^3 + 607x^2 - 210x - 201$ $x^{12} - 2x^{11} + 15x^{10} - 38x^9 + 102x^8 - 136x^7 + 261x^6 + 104x^5 + 768x^4 + 208x^3 - 246x^2 - 437x + 319$ $x^{12} - 2x^{11} - x^{10} - 34x^9 + 61x^8 + 44x^7 - 38x^6 - 158x^5 + 525x^4 + 3288x^3 - 812x^2 - 4896x + 23409$	3 [] ₂ 7 [] ₂ 31 []
25.55	$x^{12} - 2x^{11} + 16x^{10} - 34x^9 + 112x^8 - 178x^7 + 398x^6 - 534x^5 + 920x^4 - 654x^3 + 856x^2 + 42x + 69$ $x^{12} - 2x^{11} + 6x^{10} + 12x^9 + 6x^8 - 16x^7 + 14x^6 + 118x^5 + 150x^4 - 216x^3 + 186x^2 - 112x + 49$ $x^{12} - 4x^{11} + x^{10} + 26x^9 - 45x^8 - 8x^7 + 115x^6 - 254x^5 - 71x^4 + 228x^3 + 3x^2 - 18x - 18$ $x^{12} - x^{11} - 4x^{10} + 7x^9 + 10x^8 - 17x^7 + 4x^6 - 13x^5 + 6x^4 + 63x^3 - 56x^2 - 45x + 81$	2 [2] 3 [] ₂ 11 []
25.79	$x^{12} + 15x^8 + 116x^6 + 675x^4 + 1068x^2 + 1681$ $x^{12} - 4x^{11} + 12x^{10} - 16x^9 + 40x^8 - 60x^7 + 158x^6 + 8x^5 + 296x^4 - 276x^3 - 36x^2 - 96x + 262$ $x^{12} - 4x^{11} + 8x^{10} - 16x^9 - 8x^8 + 20x^7 - 50x^6 + 88x^5 - 76x^4 + 60x^3 - 28x^2 + 8x - 2$ $x^{12} - 8x^{10} + 31x^8 - 52x^6 + 115x^4 + 60x^2 + 49$	2 [2, 3] ₃ 3 [] ₂ 11 []
25.79	$x^{12} + 15x^8 - 116x^6 + 675x^4 - 1068x^2 + 1681$ $x^{12} + 8x^{10} + 31x^8 + 52x^6 + 115x^4 - 60x^2 + 49$ $x^{12} - 4x^{11} + 4x^{10} - 12x^9 - 8x^8 + 92x^7 - 198x^6 + 152x^5 + 88x^4 - 172x^3 - 124x^2 + 280x - 98$ $x^{12} - 4x^{11} + 8x^{10} - 12x^9 + 24x^8 - 20x^7 + 10x^6 + 24x^5 + 36x^4 + 36x^3 - 36x^2 + 54$	2 [2, 3] ₃ 3 [] ₂ 11 []
25.79	$x^{12} - 4x^{11} + 20x^{10} - 16x^9 - 8x^8 + 332x^7 - 14x^6 + 88x^5 + 3992x^4 + 1308x^3 + 5660x^2 + 11504x + 21778$ $x^{12} - 4x^{11} + 6x^{10} - 16x^9 - 29x^8 + 108x^7 - 238x^6 + 200x^5 + 65x^4 - 204x^3 + 312x^2 + 276x + 1$ $x^{12} - 4x^{11} + 6x^{10} - 4x^9 + 31x^8 - 108x^7 + 158x^6 - 376x^5 + 653x^4 - 60x^3 - 660x^2 + 552x + 553$ $x^{12} - 4x^{11} + 8x^{10} - 4x^9 - 32x^8 + 20x^7 + 166x^6 - 344x^5 + 260x^4 - 12x^3 + 140x^2 - 400x + 250$	2 [2, 3] ₃ 3 [] ₂ 11 []
25.82	$x^{12} + 14x^{10} + 91x^8 + 376x^6 + 595x^4 + 42x^2 + 1$ $x^{12} + x^{10} + 2x^8 + 9x^6 + 6x^4 + 5x^2 + 25$ $x^{12} - 2x^{11} + 4x^{10} - 4x^9 + 10x^8 - 28x^7 - 16x^5 + 44x^4 + 16x^3 + 28x^2 - 8x + 4$ $x^{12} - 4x^{11} + 3x^{10} - 10x^9 - 15x^8 + 16x^7 + 29x^6 + 72x^5 + 56x^4 + 62x^3 - 34x^2 - 56x - 14$	2 [2] ₃ 3 [] ₂ 5 [] ₂
25.82	$x^{12} + 7x^{10} + 19x^8 + 41x^6 + 64x^4 - 48x^2 + 16$ $x^{12} - 3x^{10} + 34x^8 + 41x^6 - 86x^4 + 37x^2 + 1$ $x^{12} - 4x^{11} + 11x^{10} - 12x^9 + x^8 + 66x^7 + 33x^6 + 92x^5 + 588x^4 + 346x^3 + 980x^2 + 832x + 2206$ $x^{12} - 4x^{11} + x^{10} + 14x^9 - 10x^8 - 60x^7 + 17x^6 + 172x^5 + 168x^4 - 590x^3 + 351x^2 - 35$	2 [2] ₃ 3 [] ₂ 5 [] ₂
25.82	$x^{12} - 13x^{10} + 47x^8 - 75x^6 + 48x^4 - 8x^2 + 4$ $x^{12} - 2x^{11} + 2x^{10} - 8x^9 + 8x^8 + 4x^7 + 8x^6 - 4x^5 - 4x^4 - 8x^3 + 4$ $x^{12} - 2x^{11} + x^{10} + 22x^9 - 32x^8 - 2x^7 + 135x^6 - 112x^5 - 2x^4 - 128x^3 + 131x^2 - 12x + 1$ $x^{12} - 4x^{11} + 8x^{10} - 30x^9 + 56x^8 - 32x^7 + 130x^6 - 340x^5 + 436x^4 - 112x^3 + 392x^2 - 784x + 784$	2 [2] ₃ 3 [] ₂ 5 [] ₂
25.82	$x^{12} - 2x^{11} - 2x^{10} + 20x^9 - 12x^8 - 96x^7 + 40x^6 + 84x^5 + 36x^4 - 32x^3 - 24x^2 + 8x + 4$ $x^{12} - 6x^{11} + 25x^{10} - 44x^9 + 48x^8 + 58x^7 - 11x^6 + 242x^5 + 84x^4 + 1140x^3 + 561x^2 + 2198x + 4309$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 47x^8 + 62x^7 - 3x^6 - 100x^5 + 248x^4 - 310x^3 - 28x^2 + 164x + 358$ $x^{12} - 6x^{11} - 9x^{10} + 100x^9 - 11x^8 - 622x^7 + 351x^6 + 1610x^5 - 1210x^4 - 1222x^3 + 1298x^2 - 280x + 1114$	2 [2] ₃ 3 [] ₂ 5 [] ₂
25.82	$x^{12} - 4x^{11} + 3x^{10} - 2x^9 + 22x^8 - 52x^7 + 81x^6 - 76x^5 - 10x^4 + 54x^3 - x^2 - 16x + 1$ $x^{12} - 6x^{11} + 15x^{10} - 18x^9 + 7x^8 + 30x^7 + x^6 - 60x^5 + 28x^4 + 186x^3 - 40x^2 - 312x + 274$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 240x^8 - 486x^7 + 819x^6 - 1068x^5 + 1130x^4 - 900x^3 + 499x^2 - 168x + 469$ $x^{12} - 9x^{10} + 31x^8 - 23x^6 + 4x^4 - 4x^2 + 4$	2 [2] ₃ 3 [] ₂ 5 [] ₂
25.98	$x^{12} + 11x^6 + 1$ $x^{12} - 12x^8 - 10x^6 + 48x^4 + 93x^2 + 49$ $x^{12} - 15x^{10} + 60x^8 - 105x^6 + 81x^4 - 18x^2 + 9$ $x^{12} - 6x^{10} + 27x^8 - 28x^6 + 3x^4 - 117x^2 + 169$	2 [2] 3 [$\frac{3}{2}$] ₂ 13 []

GRD	Polynomial	Slope Data
26.08	$x^{12} + 10x^{10} + 22x^8 + 28x^6 + 9x^4 - 22x^2 + 16$ $x^{12} + 4x^{10} + 23x^8 + 100x^6 + 193x^4 + 334x^2 + 196$ $x^{12} - 2x^{11} + x^{10} - 10x^9 + 15x^8 + 8x^7 + 30x^6 - 8x^5 + 15x^4 + 10x^3 + x^2 + 2x + 1$ $x^{12} - x^{11} - 8x^{10} + 21x^9 - 7x^8 - 32x^7 - 21x^6 + 47x^5 + 58x^4 - 21x^3 - 43x^2 + 26x - 4$	2 [3] 5 [] ₂ 17 [] ₂
26.23	$x^{12} - 3x^{11} + 6x^{10} - 7x^9 + 2x^8 + 17x^7 - 19x^6 + 14x^5 + 6x^4 - 12x^3 + 8x^2 - 8x + 4$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 36x^8 + 138x^7 - 229x^6 + 228x^5 - 84x^4 - 64x^3 + 13x^2 + 36x - 3$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 93x^8 - 78x^7 + 67x^6 - 114x^5 + 360x^4 - 534x^3 + 896x^2 - 648x + 568$ $x^{12} - x^{11} + 3x^{10} + 20x^9 - 3x^8 + 13x^7 + 78x^6 + 13x^5 - 3x^4 + 20x^3 + 3x^2 - x + 1$	2 [] ₃ 3 [] ₂ 7 [] ₂ 13
26.38	$x^{12} + 12x^{10} + 108x^8 - 32x^6 - 1488x^4 + 8352x^2 + 53824$ $x^{12} + 14x^{10} + 72x^8 + 160x^6 + 144x^4 + 32x^2 + 64$ $x^{12} - 14x^{10} + 60x^8 - 64x^6 + 48x^4 - 320x^2 + 64$ $x^{12} - 2x^{11} - 9x^{10} - 6x^9 + 27x^8 + 110x^7 + 68x^6 + 82x^5 + 171x^4 + 288x^3 + 1980x^2 - 400x + 625$	2 [3] 3 [] ₂ 29 [] ₂
26.38	$x^{12} + 14x^{10} + 60x^8 + 64x^6 + 48x^4 + 320x^2 + 64$ $x^{12} - 12x^{10} + 108x^8 + 32x^6 - 1488x^4 - 8352x^2 + 53824$ $x^{12} - 14x^{10} + 72x^8 - 160x^6 + 144x^4 - 32x^2 + 64$ $x^{12} - 2x^{11} - x^{10} + 18x^9 - 21x^8 + 134x^7 - 292x^6 + 26x^5 + 1379x^4 - 2176x^3 + 1488x^2 - 1776x + 745$	2 [3] 3 [] ₂ 29 [] ₂
26.38	$x^{12} - 12x^{10} + 41x^8 + 18x^6 - 260x^4 + 120x^2 + 576$ $x^{12} - 2x^{11} + 8x^{10} + 8x^9 + 12x^8 + 14x^7 + 10x^6 - 14x^5 + 12x^4 - 8x^3 + 8x^2 + 2x + 1$ $x^{12} - 4x^{11} + 12x^{10} - 20x^9 + 8x^8 + 44x^7 - 160x^6 + 348x^5 - 400x^4 + 96x^3 + 84x^2 - 36x - 9$ $x^{12} - 4x^{11} + 20x^9 - 27x^8 - 8x^7 + 42x^6 - 44x^5 + 51x^4 - 16x^3 - 18x^2 + 8x + 4$	2 [3] 3 [] ₂ 29 [] ₂
26.43	$x^{12} + 10x^{10} + 76x^8 + 614x^6 + 2844x^4 + 5992x^2 + 4624$ $x^{12} + 18x^{10} + 176x^8 + 756x^6 + 1324x^4 + 1320x^2 + 484$ $x^{12} + 6x^{10} + 4x^8 - 36x^6 - 28x^4 + 4$ $x^{12} - 16x^{10} + 96x^8 - 250x^6 + 208x^4 + 96x^2 + 64$	2 [3] ₃ 5 [] ₂ 11 [] ₂
26.43	$x^{12} + 16x^{10} + 96x^8 + 250x^6 + 208x^4 - 96x^2 + 64$ $x^{12} - 10x^{10} + 76x^8 - 614x^6 + 2844x^4 - 5992x^2 + 4624$ $x^{12} - 18x^{10} + 176x^8 - 756x^6 + 1324x^4 - 1320x^2 + 484$ $x^{12} - 6x^{10} + 4x^8 + 36x^6 - 28x^4 + 4$	2 [3] ₃ 5 [] ₂ 11 [] ₂
26.49	$x^{12} + 11x^{10} + 35x^8 + 45x^6 + 180x^4 + 256x^2 + 256$ $x^{12} + 8x^{10} + 65x^8 + 90x^6 + 60x^4 + 88x^2 + 64$ $x^{12} - 20x^9 + 110x^8 - 220x^7 + 200x^6 + 100x^5 - 175x^4 + 100x^3 + 200x^2 - 200x + 100$ $x^{12} - 4x^{11} + 6x^{10} - 20x^9 + 60x^8 - 104x^7 + 196x^6 - 264x^5 + 45x^4 + 220x^3 - 194x^2 + 76x - 14$	2 [2,3] 3 [] ₂ 5 [] ₆
26.49	$x^{12} + 14x^{10} + 25x^8 - 200x^6 + 40x^4 + 384x^2 + 16$ $x^{12} + 14x^{10} + 70x^8 + 100x^6 + 25x^4 - 66x^2 + 16$ $x^{12} - 2x^{10} + 5x^8 - 180x^6 + 180x^4 - 352x^2 + 64$ $x^{12} - 4x^{11} - 3x^{10} + 30x^9 - 25x^8 - 44x^7 + 71x^6 - 38x^5 + 70x^4 - 40x^3 - 18x^2 + 12x + 4$	2 [2,3] 3 [] ₂ 5 [] ₆
26.49	$x^{12} - 2x^{10} + 75x^8 + 540x^6 + 755x^4 - 802x^2 + 169$ $x^{12} - 2x^{11} + 15x^{10} - 10x^9 + 25x^8 + 8x^7 + 4x^6 + 60x^5 + 150x^4 + 360x^3 + 600x^2 + 400x + 100$ $x^{12} - 4x^{11} + 18x^{10} - 40x^9 + 90x^8 - 144x^7 + 226x^6 - 292x^5 + 290x^4 - 260x^3 + 248x^2 - 172x + 49$ $x^{12} - 6x^{11} + 22x^{10} - 40x^9 + 70x^8 - 16x^7 - 84x^6 - 172x^5 - 55x^4 - 10x^3 + 22x^2 + 28x + 4$	2 [2,3] 3 [] ₂ 5 [] ₆
26.49	$x^{12} - 2x^{11} + 4x^{10} - 10x^8 + 28x^7 - 16x^6 - 8x^5 + 100x^4 - 120x^3 + 104x^2 - 48x + 16$ $x^{12} - 4x^{10} + 25x^8 - 20x^6 - 20x^4 - 264x^2 + 196$ $x^{12} - 4x^{11} + 40x^9 - 50x^8 - 64x^7 + 216x^6 - 220x^5 + 290x^4 - 300x^3 + 350x^2 - 220x + 145$ $x^{12} - 5x^8 - 20x^6 + 25x^4 + 50x^2 + 100$	2 [2,3] 3 [] ₂ 5 [] ₆
26.55	$x^{12} + 7x^{10} + 31x^8 + 41x^6 + 52x^4 - 132x^2 + 100$ $x^{12} - 17x^{10} + 99x^8 - 411x^6 + 2012x^4 - 2704x^2 + 1600$ $x^{12} - 2x^{11} + 2x^{10} - 8x^9 + 4x^8 + 16x^7 - 8x^6 + 20x^5 + 20x^4 - 24x^3 + 8x^2 - 8x + 4$ $x^{12} - 2x^{11} - 3x^{10} - 2x^9 + 28x^8 - 6x^7 + 47x^6 - 128x^5 - 178x^4 + 444x^3 - 333x^2 + 1369$	2 [2] ₃ 3 [] ₂ 37 [] ₂

GRD	Polynomial	Slope Data
26.56	$x^{12} + 12x^{10} + 83x^8 + 292x^6 + 551x^4 + 480x^2 + 25$ $x^{12} + 7x^8 + 12x^6 - 21x^4 - 28x^2 + 1$ $x^{12} - 4x^{11} - 4x^{10} + 12x^9 + 20x^8 + 56x^7 + 26x^6 - 120x^5 - 60x^4 - 204x^3 + 256x^2 + 70$ $x^{12} - 5x^8 + 36x^6 + 135x^4 + 140x^2 + 49$	2 [2,3]3 5 []2 7 []2
26.56	$x^{12} + 12x^{10} - 20x^9 + 56x^8 - 196x^7 + 302x^6 - 656x^5 + 1212x^4 - 1020x^3 + 1844x^2 - 736x + 106$ $x^{12} + 4x^{10} - 4x^9 + 8x^8 - 28x^7 + 14x^6 + 16x^5 + 4x^4 - 20x^3 + 4x^2 + 2$ $x^{12} - 16x^9 - 4x^8 + 28x^7 - 58x^6 + 32x^5 + 60x^4 - 60x^3 + 20x^2 + 112x + 46$ $x^{12} - 8x^{10} - 4x^9 + 28x^8 + 4x^7 + 18x^6 + 24x^5 - 188x^4 - 196x^3 + 268x^2 + 328x + 86$	2 [2,3]3 5 []2 7 []2
26.56	$x^{12} + 3x^8 + 11x^4 + 25$ $x^{12} + 8x^{10} - 21x^8 + 4x^6 + 119x^4 - 12x^2 + 1$ $x^{12} - 13x^8 + 163x^4 + 49$ $x^{12} - 8x^{10} - 21x^8 - 4x^6 + 119x^4 + 12x^2 + 1$	2 [2,3]3 5 []2 7 []2
26.56	$x^{12} + 7x^8 - 12x^6 - 21x^4 + 28x^2 + 1$ $x^{12} - 12x^{10} + 83x^8 - 292x^6 + 551x^4 - 480x^2 + 25$ $x^{12} - 4x^{11} + 12x^{10} - 16x^9 + 60x^8 - 152x^7 + 318x^6 - 144x^5 - 20x^4 + 412x^3 + 352x^2 + 112x + 14$ $x^{12} - 5x^8 - 36x^6 + 135x^4 - 140x^2 + 49$	2 [2,3]3 5 []2 7 []2
26.61	$x^{12} + 4x^{10} + 12x^8 + 18x^6 + 20x^4 - 4x^2 + 1$ $x^{12} - 10x^{10} + 17x^8 + 213x^6 - 1026x^4 + 1609x^2 + 4$ $x^{12} - 43x^6 + 64$ $x^{12} - 8x^{10} + 48x^8 - 246x^6 + 728x^4 + 944x^2 + 3481$	2 [2] 3 []2 59 []2
26.72	$x^{12} + 21x^{10} + 153x^8 + 565x^6 + 993x^4 + 1041x^2 + 1$ $x^{12} - 18x^{10} - 16x^9 + 243x^8 + 216x^7 - 1252x^6 - 1944x^5 + 4707x^4 + 4696x^3 - 567x^2 + 5112x + 5041$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 + 66x^8 - 570x^7 - 309x^6 + 3156x^5 + 354x^4 - 6746x^3 - 714x^2 + 4725x + 829$ $x^{12} - 8x^9 + 17x^6 + 216x^3 + 729$	3 [3/2]2 5 []2 11 []2
26.80	$x^{12} + 6x^{10} - 16x^9 + 32x^8 - 52x^7 + 80x^6 - 16x^5 + 24x^4 + 48x^3 + 32x^2 + 16x + 16$ $x^{12} - 17x^{10} - 4x^9 + 84x^8 - 191x^6 - 162x^5 + 16x^4 + 418x^3 + 171x^2 + 14x - 59$ $x^{12} - 3x^{11} + 10x^{10} - 20x^9 + 18x^8 - 54x^7 + 170x^6 - 240x^5 + 507x^4 - 479x^3 + 460x^2 - 228x + 114$ $x^{12} - 3x^{11} - 5x^9 + 16x^8 + 47x^7 - 197x^6 + 314x^5 + 32x^4 - 284x^3 + 388x^2 - 2484x + 2916$	2 []3 3 []2 5 []2
26.80	$x^{12} + 3x^{10} + 11x^8 + 12x^6 + 31x^4 + 18x^2 + 81$ $x^{12} + 5x^{10} - 18x^8 + 40x^6 - 27x^4 + 35x^2 + 49$ $x^{12} + x^{10} + 12x^8 + 23x^6 - 15x^4 - 50x^2 + 25$ $x^{12} - x^{10} - x^8 - 16x^6 + 11x^4 + 14x^2 + 49$	2 [2] 3 []2 5 []3
26.90	$x^{12} + 2x^{10} + 4x^6 + 12x^4 + 8x^2 + 4$ $x^{12} + 4x^{10} + 12x^8 + 92x^6 + 168x^4 - 152x^2 + 1444$ $x^{12} + 4x^{10} - 16x^8 - 146x^6 - 340x^4 - 536x^2 + 16$ $x^{12} + 4x^{10} - 24x^8 - 10x^6 + 60x^4 + 40x^2 + 16$	2 [3]3 3 []2 19 []2
26.90	$x^{12} - 2x^{10} - 4x^6 + 12x^4 - 8x^2 + 4$ $x^{12} - 4x^{10} + 12x^8 - 92x^6 + 168x^4 + 152x^2 + 1444$ $x^{12} - 4x^{10} - 16x^8 + 146x^6 - 340x^4 + 536x^2 + 16$ $x^{12} - 4x^{10} - 24x^8 + 10x^6 + 60x^4 - 40x^2 + 16$	2 [3]3 3 []2 19 []2
26.96	$x^{12} + 21x^{10} - 2x^9 + 144x^8 - 12x^7 + 341x^6 - 18x^5 + 219x^4 - 28x^3 + 30x^2 - 24x + 4$ $x^{12} - 10x^9 + 23x^6 + 80x^3 + 64$ $x^{12} - 12x^{10} - 20x^9 + 108x^8 + 180x^7 - 254x^6 - 1080x^5 + 228x^4 + 1380x^3 + 2196x^2 + 2340x + 1521$ $x^{12} - 57x^8 + 80x^6 + 1185x^4 - 5094x^2 + 6724$	2 [3] 3 [3/2]2 7 []2
26.96	$x^{12} + 3x^{10} - 12x^9 - 9x^8 - 6x^7 + 122x^6 + 180x^5 + 300x^4 + 24x^3 - 144x^2 + 192x + 256$ $x^{12} - 12x^9 + 20x^6 + 96x^3 - 125$ $x^{12} - 12x^9 - 18x^8 - 12x^7 + 58x^6 + 108x^5 + 396x^4 - 348x^3 - 54x^2 - 132x + 121$ $x^{12} - 6x^9 + 11x^6 + 8x^3 + 8$	2 [3] 3 [3/2]2 7 []2

GRD	Polynomial	Slope Data
26.98	$x^{12} - 2x^{10} + 14x^8 + 28x^6 + 17x^4 - 10x^2 + 16$ $x^{12} - 4x^{10} - x^8 + 4x^6 + 41x^4 + 106x^2 + 100$ $x^{12} - 4x^{11} + 6x^{10} - 16x^9 + 14x^8 + 32x^7 - 82x^6 + 32x^5 + 14x^4 - 16x^3 + 6x^2 - 4x + 1$ $x^{12} - x^{11} + 7x^{10} - 10x^9 + 19x^8 - 53x^7 + 57x^6 - 168x^5 + 191x^4 - 215x^3 + 307x^2 - 84x + 212$	2 [3] 7 [] ₂
26.98	$x^{12} - 6x^{10} - 10x^9 + 18x^8 + 16x^7 - 7x^6 + 32x^5 + 72x^4 - 80x^3 - 96x^2 + 64$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 142x^8 - 94x^7 - 163x^6 + 506x^5 - 486x^4 + 166x^3 + 3025x^2 - 3030x + 7673$ $x^{12} - 8x^{10} - 36x^9 - 100x^8 + 132x^7 - 2x^6 + 680x^5 + 188x^4 - 1100x^3 + 720x^2 + 372x + 961$ $x^{12} - x^{11} - 4x^{10} - 9x^9 + 20x^8 - 23x^7 + 49x^6 + 46x^5 + 80x^4 + 72x^3 - 64x^2 + 32x + 64$	2 [3] 7 [] ₂
27.02	$x^{12} + 6x^{10} - 29x^8 - 28x^6 + 159x^4 + 206x^2 + 9$ $x^{12} - 4x^{11} + 8x^{10} - 18x^9 + 32x^8 - 32x^7 + 34x^6 + 12x^5 - 140x^4 + 80x^3 + 8x^2 + 48x + 144$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 16x^8 - 70x^7 + 11x^6 + 236x^5 - 226x^4 - 36x^3 + 131x^2 - 60x + 9$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 35x^8 - 4x^7 - 28x^6 + 32x^5 + 7x^4 - 46x^3 + 50x^2 - 30x + 9$	2 [2] ₃ 5 [] ₂
27.06	$x^{12} - 10x^{10} - 6x^9 + 63x^8 + 48x^7 - 59x^6 - 204x^5 - 486x^4 + 1440x^3 + 569x^2 - 3294x + 2074$ $x^{12} - 3x^{10} - 4x^9 + 2x^8 + 8x^7 - 13x^6 + 2x^5 + 39x^4 + 6x^3 - 10x^2 + 4x + 4$ $x^{12} - 4x^{11} + 16x^{10} - 36x^9 + 20x^8 + 112x^7 - 466x^6 + 972x^5 - 1280x^4 + 1172x^3 - 608x^2 + 120x - 3$ $x^{12} - x^{11} + 8x^{10} + 7x^9 + 35x^8 + 44x^7 + 122x^6 + 220x^5 + 224x^4 + 224x^3 + 200x^2 + 64x + 16$	2 [2] 3 [] ₂
27.22	$x^{12} - 2x^{11} + 5x^7 - 28x^6 + 46x^5 - 48x^3 + 81x^2 - 55x + 25$ $x^{12} - 3x^{11} + 3x^{10} - 4x^9 + 8x^8 - 4x^7 - 7x^6 + 2x^5 + 27x^4 - 42x^3 + 23x^2 + 4x + 1$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 126x^8 - 210x^7 + 301x^6 - 354x^5 + 180x^4 + 72x^3 + 32x^2 - 105x + 49$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 57x^8 - 138x^7 + 173x^6 + 240x^5 - 294x^4 - 106x^3 + 193x^2 - 57x + 87$	3 [] ₂ 13 [] ₂
27.28	$x^{12} + 126x^6 + 1$ $x^{12} + 4x^{10} - 9x^8 - 28x^6 + 129x^4 + 46x^2 + 4$ $x^{12} - 12x^{10} + 63x^8 - 220x^6 + 321x^4 + 54x^2 + 4$ $x^{12} - 2x^{11} - 12x^9 + 15x^8 + 20x^7 - 4x^6 + 46x^5 - 15x^4 - 96x^3 - 6x^2 - 112x + 196$	2 [3] 3 [] ₂
27.28	$x^{12} + 232x^6 + 64$ $x^{12} + 4x^{10} + 12x^8 + 512x^6 + 1008x^4 - 992x^2 + 61504$ $x^{12} - 4x^{10} + 12x^8 - 32x^6 + 48x^4 + 32x^2 + 64$ $x^{12} - 4x^{11} - 2x^{10} + 38x^9 - 39x^8 + 4x^7 - 101x^6 - 62x^5 - 266x^4 + 1398x^3 - 2223x^2 - 1278x - 153$	2 [3] 3 [] ₂
27.28	$x^{12} + 4x^{10} + 12x^8 + 32x^6 + 48x^4 - 32x^2 + 64$ $x^{12} - 232x^6 + 64$ $x^{12} - 4x^{10} + 12x^8 - 512x^6 + 1008x^4 + 992x^2 + 61504$ $x^{12} - 4x^{11} + 22x^{10} - 42x^9 + 113x^8 - 188x^7 + 395x^6 - 942x^5 + 2218x^4 - 3226x^3 + 2017x^2 - 102x + 267$	2 [3] 3 [] ₂
27.31	$x^{12} + 27x^8 + 107x^4 + 1$ $x^{12} - 20x^{10} - 20x^9 + 158x^8 + 348x^7 - 62x^6 - 580x^5 + 102x^4 + 556x^3 - 532x^2 - 296x + 650$ $x^{12} - 4x^{11} + 22x^{10} - 52x^9 + 109x^8 - 120x^7 + 134x^6 - 248x^5 + 119x^4 + 48x^3 + 84x^2 - 80x + 25$ $x^{12} - 4x^{11} + 6x^{10} - 8x^9 + 49x^8 - 96x^7 + 34x^6 - 24x^5 + 427x^4 + 272x^3 + 688x^2 + 204x + 289$	2 [2, 3] ₃ 37 [] ₂
27.50	$x^{12} + 23x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 40x^6 + 39x^4 + 63x^2 + 49$ $x^{12} - 5x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 60x^6 + 99x^4 + 27x^2 + 9$	2 [2] 3 [2] ₂
27.50	$x^{12} + 24x^{10} - 10x^9 + 216x^8 - 180x^7 + 946x^6 - 1080x^5 + 2280x^4 - 2550x^3 + 2952x^2 - 2340x + 849$ $x^{12} - 14x^9 - 26x^6 + 630x^3 - 27$ $x^{12} - 20x^9 + 137x^6 - 160x^3 + 64$ $x^{12} - 6x^{11} + 39x^{10} - 136x^9 + 429x^8 - 942x^7 + 1709x^6 - 2412x^5 + 2562x^4 - 2048x^3 + 1212x^2 - 504x + 112$	2 [2] 3 [2] ₂
27.55	$x^{12} + 2x^{10} - 23x^9 - 15x^8 + 114x^7 - 514x^6 + 321x^5 - 434x^4 - 1533x^3 + 4611x^2 - 3040x + 361$ $x^{12} - 2x^{11} + 21x^{10} - 20x^9 + 143x^8 - 156x^7 + 571x^6 - 1158x^5 + 2450x^4 - 3568x^3 + 1707x^2 - 823x + 955$ $x^{12} - 2x^{11} - 3x^{10} + 48x^9 - 47x^8 - 156x^7 - 253x^6 + 822x^5 + 1722x^4 - 28156x^3 + 19667x^2 + 30975x + 170569$ $x^{12} - x^{11} - 2x^{10} + 13x^9 - 14x^8 + 6x^7 + 73x^6 - 147x^5 + 144x^4 + 432x^3 - 405x^2 + 729$	3 [] ₂ 11 [] ₂

GRD	Polynomial	Slope D
27.55	$x^{12} - 3x^{11} + 2x^{10} + 3x^9 - 12x^7 + 5x^6 + 9x^5 + 4x^4 + 12x^3 + 51x^2 + 36x + 9$ $x^{12} - 3x^{11} + 5x^{10} - 6x^9 + 24x^7 - 31x^6 + 18x^5 + 19x^4 - 24x^3 + 15x^2 - 18x + 9$ $x^{12} - 4x^{11} + 16x^{10} - 57x^9 + 150x^8 - 351x^7 + 662x^6 - 983x^5 + 1190x^4 - 1071x^3 + 708x^2 - 315x + 81$ $x^{12} - 6x^{11} + 11x^{10} - 66x^8 + 198x^7 - 271x^6 + 186x^5 + 70x^4 - 252x^3 + 12x^2 + 117x + 27$	3 [] ₂ 11 [] ₂
27.55	$x^{12} + 15x^{10} - 40x^9 + 210x^8 - 330x^7 + 645x^6 - 600x^5 + 975x^4 - 850x^3 + 750x^2 - 300x + 100$ $x^{12} - 10x^9 + 70x^6 - 150x^3 + 125$ $x^{12} - 3x^{11} - 6x^{10} + 5x^9 + 120x^8 - 213x^7 + 129x^6 - 222x^5 + 390x^4 - 340x^3 + 204x^2 - 72x + 16$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 435x^8 - 966x^7 + 1751x^6 - 2394x^5 + 2595x^4 - 2080x^3 + 1239x^2 - 474x + 106$	2 [2] 3 [$\frac{3}{2}$] ₂
27.55	$x^{12} + 9x^{10} + 60x^8 + 285x^6 + 765x^4 + 1044x^2 + 576$ $x^{12} + 90x^6 + 25$ $x^{12} - 12x^{10} + 60x^8 - 155x^6 + 240x^4 - 192x^2 + 64$ $x^{12} - 3x^{10} + 30x^8 - 135x^6 + 270x^4 - 243x^2 + 9$	2 [2] 3 [$\frac{3}{2}$] ₂
27.57	$x^{12} + 20x^{10} - 14x^9 + 72x^8 - 176x^7 - 129x^6 - 544x^5 + 518x^4 + 360x^3 + 2316x^2 + 1584x + 1936$ $x^{12} + 6x^{10} - 8x^9 - 10x^8 - 4x^7 - 34x^6 - 4x^5 - 10x^4 - 8x^3 + 6x^2 + 1$ $x^{12} - 4x^{10} + 36x^8 - 26x^6 + 940x^4 + 608x^2 + 361$ $x^{12} - x^{11} - 4x^{10} + 15x^9 + 6x^8 - 41x^7 + 56x^6 + 71x^5 + 2x^4 - 77x^3 - 24x^2 + 15x + 25$	2 [3] 5 [] ₂
27.57	$x^{12} + 19x^{10} + 135x^8 + 425x^6 + 600x^4 + 244x^2 + 16$ $x^{12} - 2x^{11} + 2x^{10} - 10x^9 + 5x^8 + 28x^7 - 16x^6 + 56x^5 + 20x^4 - 80x^3 + 32x^2 - 64x + 64$ $x^{12} - 5x^{11} + 3x^{10} + 30x^9 - 85x^8 + 105x^7 - 165x^6 + 520x^5 - 1115x^4 + 1365x^3 - 947x^2 + 330x - 36$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 70x^8 - 86x^7 + 231x^6 - 116x^5 - 45x^4 + 50x^3 + 26x^2 - 36x + 36$	2 [2] 5 [] ₆
27.81	$x^{12} + 13x^{10} + 75x^8 + 55x^6 - 320x^4 + 48x^2 + 144$ $x^{12} - 11x^{10} + 75x^8 - 425x^6 + 820x^4 - 3456x^2 + 2916$ $x^{12} - x^{11} + 15x^{10} - 30x^9 + 115x^8 - 201x^7 + 576x^6 - 545x^5 + 1765x^4 - 930x^3 + 2985x^2 - 1125x + 2115$ $x^{12} - x^{11} + 2x^{10} + 25x^9 - 30x^8 - 11x^7 + 211x^6 - 22x^5 - 120x^4 + 200x^3 + 32x^2 - 32x + 64$	2 [] ₃ 3 [] ₂
27.95	$x^{12} + 180x^6 + 64$ $x^{12} + 5x^{10} + 30x^8 - 31x^6 + 10x^4 - 15x^2 + 9$ $x^{12} - 2x^{11} - 9x^{10} + 46x^9 - 19x^8 - 172x^7 + 289x^6 + 300x^5 - 1700x^4 + 2832x^3 - 2160x^2 + 576$ $x^{12} - 4x^{11} + 32x^{10} - 108x^9 + 371x^8 - 860x^7 + 1608x^6 - 2360x^5 + 3395x^4 - 4088x^3 + 3700x^2 - 1932x + 441$	2 [2] ₃ 3 [] ₂
28.34	$x^{12} - 2x^{11} + 2x^{10} + 16x^9 - 25x^8 + 28x^7 + 122x^6 - 154x^5 + 185x^4 + 268x^3 + 72x^2 + 96x + 64$ $x^{12} - 3x^{11} + x^{10} - 2x^9 + 13x^8 + 7x^7 - 60x^6 + 7x^5 + 173x^4 - 212x^3 + 151x^2 - 13x + 1$ $x^{12} - 7x^{10} - 28x^9 - 30x^8 + 119x^6 + 462x^5 + 979x^4 - 294x^3 - 630x^2 - 1148x - 524$ $x^{12} - x^{10} - 28x^9 - 45x^8 + 319x^6 + 798x^5 + 1107x^4 + 854x^3 + 227x^2 + 98x + 274$	2 [2] 3 [] ₂
28.35	$x^{12} - 17x^{10} + 117x^8 - 364x^6 + 396x^4 + 112x^2 + 16$ $x^{12} - 2x^{11} + 11x^{10} - 18x^9 + 54x^8 - 64x^7 + 137x^6 - 118x^5 + 179x^4 - 106x^3 + 102x^2 - 36x + 4$ $x^{12} - 4x^{11} - 8x^{10} + 48x^9 - 26x^8 - 148x^7 + 289x^6 + 30x^5 - 518x^4 + 188x^3 + 76x^2 + 48x - 48$ $x^{12} - x^{11} - 8x^{10} - 9x^9 + 63x^8 + 52x^7 - 138x^6 - 292x^5 + 288x^4 + 288x^3 + 184x^2 + 64x + 16$	2 [2] 3 [] ₂
28.37	$x^{12} + 10x^{10} - 34x^9 + 55x^8 - 290x^7 + 578x^6 - 1110x^5 + 2155x^4 - 3358x^3 + 4075x^2 - 290x + 3019$ $x^{12} + x^{10} - 25x^8 - 8x^6 + 171x^4 + 162x^2 + 729$ $x^{12} - 2x^{11} + 7x^{10} - 30x^9 + 66x^8 + 20x^7 + 239x^6 - 142x^5 - 2676x^4 + 1818x^3 + 9324x^2 + 6355x + 1849$ $x^{12} - 2x^{11} + x^{10} + 30x^9 - 30x^8 + 158x^7 - 193x^6 + 260x^5 - 4875x^4 + 930x^3 - 9054x^2 - 15710x + 9655$	5 [] ₂ 7 [] ₂
28.46	$x^{12} + 2x^{10} - 9x^8 + 112x^6 + 507x^4 - 34x^2 + 1$ $x^{12} + 27x^8 + 747x^4 + 1$ $x^{12} + 4x^{10} + 15x^8 - 4x^6 - 45x^4 + 64x^2 + 1$ $x^{12} - 4x^{10} + 15x^8 + 4x^6 - 45x^4 - 64x^2 + 1$	2 [2, 3] ₃ 3 [] ₂
28.50	$x^{12} + 7x^{10} - 4x^9 + 24x^8 - 4x^7 + 163x^6 + 316x^5 + 684x^4 + 432x^3 + 99x^2 - 248x + 71$ $x^{12} - 10x^9 + x^8 - 22x^7 + 50x^6 + 16x^5 + 112x^4 - 192x^3 + 32x^2 - 128x + 256$ $x^{12} - 4x^{11} - 12x^{10} + 40x^9 + 236x^8 - 560x^7 - 770x^6 + 756x^5 + 3720x^4 + 5248x^3 - 17240x^2 - 28680x + 57121$ $x^{12} - 6x^{10} + 129x^8 - 816x^6 + 1720x^4 - 1376x^2 + 16$	2 [2] 7 [] ₂

GRD	Polynomial	Slope L
28.57	$x^{12} + x^{10} - 39x^8 - 368x^6 - 926x^4 - 1029x^2 + 9$ $x^{12} - 2x^{11} + 6x^{10} - 10x^9 + 28x^8 - 27x^7 + 25x^6 + 96x^5 - 147x^4 + 136x^3 + 439x^2 - 783x + 841$ $x^{12} - x^{11} + 5x^{10} - 6x^9 - 13x^8 - 5x^7 - 35x^6 - 33x^5 + 55x^4 + 77x^3 + 209x^2 + 660x + 495$ $x^{12} - x^{11} - 4x^{10} + 29x^9 - 23x^8 - 50x^7 + 125x^6 - 266x^5 + 457x^4 - 531x^3 + 450x^2 - 243x + 81$	3 [] ₂ 5 [] ₂
28.61	$x^{12} + 14x^{10} + 40x^8 - 160x^6 + 400x^4 - 736x^2 + 576$ $x^{12} + 18x^{10} + 140x^8 + 480x^6 + 560x^4 - 192x^2 + 64$ $x^{12} - 2x^{10} + 80x^6 - 512x^2 + 64$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 40x^8 - 86x^7 + 361x^6 - 590x^5 + 2340x^4 - 3890x^3 + 4625x^2 - 2750x + 4775$	2 [3] 5 [] ₆
28.61	$x^{12} + 2x^{10} - 80x^6 + 512x^2 + 64$ $x^{12} - 14x^{10} + 40x^8 + 160x^6 + 400x^4 + 736x^2 + 576$ $x^{12} - 18x^{10} + 140x^8 - 480x^6 + 560x^4 + 192x^2 + 64$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 20x^8 - 86x^7 + 121x^6 - 38x^5 - 2520x^4 + 4990x^3 - 9087x^2 + 6602x + 179$	2 [3] 5 [] ₆
28.61	$x^{12} - 2x^{11} + 19x^{10} - 20x^9 + 115x^8 - 102x^7 + 229x^6 - 248x^5 + 175x^4 - 90x^3 + 179x^2 + 112x + 56$ $x^{12} - 2x^{11} + 8x^{10} - 22x^7 - x^6 + 44x^5 + 128x^2 + 64x + 64$ $x^{12} - 2x^{11} - 15x^{10} - 10x^9 + 250x^8 + 158x^7 - 1591x^6 - 1190x^5 + 4850x^4 + 4370x^3 - 5015x^2 - 3270x + 1745$ $x^{12} - 4x^{11} - 12x^{10} + 60x^9 + 65x^8 - 344x^7 - 374x^6 + 1028x^5 + 1815x^4 - 1760x^3 - 3302x^2 + 728x + 2884$	2 [3] 5 [] ₆
28.62	$x^{12} + 4x^{10} - 20x^9 + 12x^8 - 60x^7 + 80x^6 - 120x^5 + 144x^4 + 280x^3 + 472x^2 + 360x + 324$ $x^{12} - 14x^9 + 32x^8 - 56x^7 + 98x^6 - 224x^5 - 384x^4 - 336x^3 + 1568x^2 + 2240x + 1600$ $x^{12} - 17x^{10} + 75x^8 - 139x^6 + 120x^4 - 32x^2 + 16$ $x^{12} - 4x^9 - 4x^8 - 4x^7 + 8x^6 + 8x^5 + 24x^4 - 24x^3 + 8x^2 - 8x + 4$	2 [2] ₃ 3 [] ₂
28.71	$x^{12} + 18x^{10} + 120x^8 + 110x^6 + 480x^4 + 288x^2 + 64$ $x^{12} + 18x^{10} + 120x^8 + 324x^6 + 396x^4 + 216x^2 + 36$ $x^{12} + 22x^6 + 256$ $x^{12} - 36x^6 + 4$	2 [3] ₃ 3 [] ₂
28.71	$x^{12} + 36x^6 + 4$ $x^{12} - 18x^{10} + 120x^8 - 110x^6 + 480x^4 - 288x^2 + 64$ $x^{12} - 18x^{10} + 120x^8 - 324x^6 + 396x^4 - 216x^2 + 36$ $x^{12} - 22x^6 + 256$	2 [3] ₃ 3 [] ₂
28.87	$x^{12} - 3x^{11} + 17x^{10} - 40x^9 + 115x^8 - 203x^7 + 359x^6 - 466x^5 + 535x^4 - 435x^3 + 317x^2 - 201x + 99$ $x^{12} - 3x^{11} + 8x^{10} - 15x^9 + 25x^8 - 48x^7 + 69x^6 - 144x^5 + 225x^4 - 405x^3 + 648x^2 - 729x + 729$ $x^{12} - 3x^{11} - 6x^{10} + 5x^9 + 105x^8 - 138x^7 - 131x^6 - 162x^5 + 1065x^4 - 1035x^3 + 684x^2 - 297x + 81$ $x^{12} - 6x^{11} + 33x^{10} - 110x^9 + 305x^8 - 626x^7 + 1031x^6 - 1298x^5 + 1260x^4 - 900x^3 + 443x^2 - 133x + 19$	3 [] ₂ 5 [] ₆
29.05	$x^{12} + 18x^{10} - 20x^9 + 243x^8 - 270x^7 + 1088x^6 - 2430x^5 + 3231x^4 - 2590x^3 + 27135x^2 + 21150x + 55225$ $x^{12} - 10x^9 - 181x^6 - 270x^3 + 729$ $x^{12} - 21x^{10} - 2x^9 + 171x^8 + 6x^7 - 752x^6 + 243x^5 + 2091x^4 - 789x^3 - 1434x^2 - 36x + 597$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 480x^8 - 1146x^7 + 2319x^6 - 3468x^5 + 6870x^4 - 9050x^3 + 14874x^2 - 10773x + 19639$	3 [] ₂ 5 [] ₂
29.05	$x^{12} + 6x^{10} - 24x^9 + 27x^8 - 108x^7 + 140x^6 - 324x^5 + 339x^4 + 372x^3 + 1557x^2 + 1044x + 841$ $x^{12} - 12x^9 - 27x^6 - 12x^3 + 1$ $x^{12} - 3x^{11} + 12x^{10} - 25x^9 + 48x^8 - 9x^7 - 16x^6 + 108x^5 - 129x^4 + 7x^3 + 234x^2 - 228x + 79$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 204x^8 - 402x^7 + 645x^6 - 798x^5 + 1122x^4 - 1256x^3 + 1836x^2 - 1293x + 1951$	3 [] ₂ 5 [] ₂
29.05	$x^{12} - 10x^9 - 24x^6 + 50x^3 - 1$ $x^{12} - 3x^{11} + 6x^{10} + x^9 + 15x^8 - 192x^7 + 707x^6 - 1449x^5 + 1986x^4 - 1885x^3 + 1197x^2 - 432x + 64$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 183x^8 - 318x^7 + 379x^6 - 294x^5 + 117x^4 + 12x^3 - 39x^2 + 18x + 12$ $x^{12} - 7x^9 + 71x^6 - 425x^3 + 1000$	3 [] ₂ 5 [] ₂
29.06	$x^{12} + 21x^{10} + 142x^8 + 877x^6 + 2766x^4 + 6421x^2 + 4761$ $x^{12} - 11x^{10} + 54x^8 - 75x^6 - 34x^4 - 19x^2 + 81$ $x^{12} - 2x^{11} + 15x^{10} - 40x^9 + 105x^8 - 142x^7 + 299x^6 + 110x^5 + 442x^4 + 382x^3 + 410x^2 - 84x + 158$ $x^{12} - 2x^{11} + 2x^{10} + 2x^9 - 8x^8 - 16x^7 + 50x^6 - 88x^5 + 16x^4 + 160x^3 + 256$	2 [2] ₃ 7 [] ₂

GRD	Polynomial	Slope Data		
29.12	$x^{12} + 12x^{10} - 32x^9 + 76x^8 - 268x^7 + 564x^6 - 1096x^5 + 2236x^4 - 3032x^3 + 4500x^2 - 4068x + 3753$ $x^{12} + 9x^{10} + 26x^8 + 45x^6 + 14x^4 - 27x^2 + 49$ $x^{12} - 10x^{10} + 39x^8 - 90x^6 + 149x^4 - 116x^2 + 36$ $x^{12} - 6x^{11} - 3x^{10} + 70x^9 - 64x^8 - 230x^7 + 305x^6 + 250x^5 - 836x^4 + 814x^3 - 727x^2 + 426x - 9$	2 [2, 3]	53 [] ₂	
29.12	$x^{12} + 6x^{10} - 13x^8 - 70x^6 + 109x^4 - 62x^2 + 4$ $x^{12} - 4x^{10} + 16x^8 - 32x^6 + 48x^4 - 52x^2 + 25$ $x^{12} - 6x^{10} - 13x^8 + 70x^6 + 109x^4 + 62x^2 + 4$ $x^{12} - 8x^{10} + 96x^8 - 320x^6 + 328x^4 + 2544x^2 + 2809$	2 [2, 3]	53 [] ₂	
29.28	$x^{12} + 12x^{10} - 4x^9 + 108x^8 - 36x^7 + 408x^6 - 216x^5 + 1152x^4 - 376x^3 + 648x^2 + 168x + 196$ $x^{12} + 4x^6 + 64$ $x^{12} - 2x^9 + 2x^6 - 16x^3 + 64$ $x^{12} - 4x^9 - 36x^8 + 12x^7 + 8x^6 + 72x^5 + 1272x^4 + 424x^3 + 72x^2 + 24x + 4$	2 [2] ₃	3 [2] ₂	5 [] ₂
29.37	$x^{12} - 2x^{11} - 16x^{10} + 34x^9 + 84x^8 - 350x^7 + 110x^6 + 1266x^5 - 2008x^4 + 1598x^3 - 692x^2 + 198x - 27$ $x^{12} - 2x^{11} - 2x^{10} - 24x^9 + 30x^8 + 116x^7 - 54x^6 + 10x^5 + 270x^4 + 132x^3 + 46x^2 + 8x + 1$ $x^{12} - 4x^{11} + 5x^{10} - 10x^9 + 25x^8 - 32x^7 + 41x^6 + 136x^5 - 131x^4 - 198x^3 + 525x^2 - 360x + 144$ $x^{12} - x^{11} + 6x^{10} - 3x^9 + 23x^8 - 24x^7 + 54x^6 - 148x^5 + 160x^4 - 192x^3 + 184x^2 - 192x + 144$	2 [2]	3 [] ₂	13 [] ₂
29.44	$x^{12} - 4x^{11} + 14x^{10} - 32x^9 + 87x^8 - 144x^7 + 342x^6 - 468x^5 + 737x^4 - 752x^3 + 712x^2 - 400x + 393$ $x^{12} - 4x^{11} + 44x^9 - 112x^8 - 40x^7 + 694x^6 - 848x^5 - 1036x^4 + 2916x^3 - 720x^2 - 2696x + 1850$ $x^{12} - 4x^{11} + 6x^{10} - 28x^9 + 35x^8 - 16x^7 + 10x^6 + 124x^5 - 43x^4 + 168x^3 - 156x^2 + 52x - 7$ $x^{12} - 5x^8 - 5x^4 + 81$	2 [2, 3] ₃	43 [] ₂	
29.46	$x^{12} + 4x^{10} + 6x^8 - 114x^6 - 235x^4 - 118x^2 + 9$ $x^{12} + 6x^{10} + 17x^8 + 33x^6 + 8x^4 - 48x^2 + 64$ $x^{12} - 6x^{10} + 49x^8 + 442x^6 - 2154x^4 - 2648x^2 + 23409$ $x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 267x^8 - 534x^7 + 803x^6 - 894x^5 + 2319x^4 - 3604x^3 + 961x^2 + 756x + 729$	2 [2]	7 [] ₂	31 [] ₂
29.48	$x^{12} - 3x^{11} + 9x^{10} - 14x^9 + 29x^8 - 47x^7 + 74x^6 - 89x^5 + 57x^4 - 162x^3 + 89x^2 + 11x + 121$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 135x^8 - 366x^7 + 1025x^6 - 1896x^5 + 2460x^4 - 2140x^3 + 1144x^2 - 336x + 96$ $x^{12} - 6x^{11} + 29x^{10} - 66x^9 + 72x^8 + 210x^7 - 833x^6 + 1416x^5 - 72x^4 - 5148x^3 - 451x^2 - 3216x - 1331$ $x^{12} - x^{11} - 23x^9 + 10x^8 + 11x^7 + 131x^6 + 22x^5 + 40x^4 - 184x^3 - 32x + 64$	2 [] ₃	3 [] ₂	5 [] ₂
29.50	$x^{12} + 16x^{10} + 48x^8 + 68x^6 + 48x^4 + 16x^2 + 1$ $x^{12} + 4x^{10} + 3x^8 - 12x^6 + 5x^4 - 28x^2 + 36$ $x^{12} - 16x^{10} + 48x^8 - 68x^6 + 48x^4 - 16x^2 + 1$ $x^{12} - 4x^{10} + 3x^8 + 12x^6 + 5x^4 + 28x^2 + 36$	2 [2, 3]	11 [] ₆	
29.66	$x^{12} + 10x^{10} + 23x^8 + 10x^6 - 59x^4 - 20x^2 + 100$ $x^{12} - 6x^{10} - 24x^9 - x^8 + 172x^7 + 164x^6 - 400x^5 - 485x^4 + 500x^3 + 350x^2 - 500x - 250$ $x^{12} - 6x^{11} + 15x^{10} - 6x^9 - 45x^8 + 84x^7 + 30x^6 - 216x^5 + 25x^4 + 234x^3 - 41x^2 - 90x + 115$ $x^{12} - 6x^{11} + 18x^{10} - 22x^9 - 14x^8 + 74x^7 - 60x^6 - 66x^5 + 134x^4 - 42x^3 - 32x^2 + 14x + 5$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^{12} + 10x^{10} + 45x^8 + 124x^6 + 180x^4 + 160x^2 + 64$ $x^{12} - 4x^{11} + 2x^{10} + 16x^9 - 93x^8 + 400x^7 - 750x^6 - 68x^5 + 2674x^4 - 6112x^3 + 8736x^2 - 7232x + 2336$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 457x^8 - 1054x^7 + 1925x^6 - 2608x^5 + 2506x^4 - 1648x^3 + 592x^2 - 64x + 64$ $x^{12} - 9x^{10} + 43x^8 - 115x^6 + 108x^4 + 36x^2 + 16$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^{12} + 14x^{10} + 50x^8 + 68x^6 + 41x^4 - 2x^2 + 4$ $x^{12} + 4x^{10} - 12x^9 + 3x^8 - 4x^7 + 54x^6 - 64x^5 + 594x^4 + 640x^3 + 420x^2 + 200x + 100$ $x^{12} - 10x^{10} + 43x^8 - 86x^6 + 149x^4 + 36x^2 + 4$ $x^{12} - 13x^{10} + 55x^8 - 54x^6 - 129x^4 + 99x^2 + 121$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^{12} + 8x^{10} + 17x^8 - 60x^6 + 68x^4 + 8x^2 + 4$ $x^{12} + 8x^{10} + x^8 - 66x^6 + 156x^4 - 120x^2 + 64$ $x^{12} - 12x^{10} - 8x^9 - 4x^8 + 68x^7 - 126x^6 - 92x^5 + 225x^4 - 60x^3 - 114x^2 + 140x - 50$ $x^{12} - x^{10} + 7x^8 - 39x^6 + 116x^4 - 140x^2 + 400$	2 [2, 3]	5 [] ₂	11 [] ₂

GRD	Polynomial	Slope D
29.66	$x^{12} + 8x^{10} - 20x^9 + 24x^8 - 120x^7 - 52x^6 - 240x^5 - 320x^4 - 80x^3 - 336x^2 + 160x + 104$ $x^{12} - 3x^{10} + 34x^8 - 87x^6 + 6x^4 + 505x^2 + 625$ $x^{12} - 4x^{10} + 31x^8 - 28x^6 + 89x^4 - 34x^2 + 4$ $x^{12} - 4x^{11} + 6x^{10} + 2x^8 - 16x^7 - 10x^6 - 20x^5 + 58x^4 + 52x^3 + 52x^2 + 12x + 1$	2 [2,3] 5 [] ₂
29.66	$x^{12} - 4x^{11} - 6x^{10} + 40x^9 + 35x^8 - 264x^7 + 40x^6 + 696x^5 - 325x^4 - 980x^3 + 814x^2 - 224x + 521$ $x^{12} - 4x^9 + 7x^8 + 32x^7 + 8x^6 + 96x^5 + 61x^4 - 116x^3 + 72x^2 - 24x + 4$ $x^{12} - 5x^{10} - 5x^8 + 82x^6 - 5x^4 - 5x^2 + 1$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 126x^8 - 150x^7 - 115x^6 + 642x^5 - 1556x^4 + 1974x^3 - 1277x^2 + 406x + 1171$	2 [2,3] 5 [] ₂
29.71	$x^{12} + 66x^6 + 1$ $x^{12} - 3x^{10} + 24x^8 - 91x^6 + 129x^4 - 72x^2 + 16$ $x^{12} - 3x^{10} - 12x^8 - 63x^6 + 261x^4 - 324x^2 + 144$ $x^{12} - 6x^{10} + 27x^8 + 82x^6 - 327x^4 - 612x^2 + 4624$	2 [2] 3 [] ₂
29.73	$x^{12} + 12x^{10} + 75x^8 + 280x^6 + 555x^4 + 492x^2 + 529$ $x^{12} + 4x^{10} - 5x^8 - 60x^6 + 135x^4 - 216x^2 + 81$ $x^{12} + 8x^{10} + 15x^8 + 20x^6 - 5x^4 - 12x^2 + 9$ $x^{12} - 4x^{10} + 15x^8 - 100x^6 + 355x^4 - 24x^2 + 81$	2 [2,3] ₃ 3 [] ₂
29.73	$x^{12} + 35x^8 - 125x^4 + 225$ $x^{12} + 6x^{10} + 15x^8 + 315x^4 - 294x^2 + 121$ $x^{12} - 2x^{10} + 75x^8 + 280x^6 + 655x^4 + 138x^2 + 9$ $x^{12} - 2x^{10} - 45x^8 + 80x^6 + 855x^4 - 2702x^2 + 1369$	2 [2,3] ₃ 3 [] ₂
29.73	$x^{12} + 4x^{10} + 15x^8 + 100x^6 + 355x^4 + 24x^2 + 81$ $x^{12} - 12x^{10} + 75x^8 - 280x^6 + 555x^4 - 492x^2 + 529$ $x^{12} - 4x^{10} - 5x^8 + 60x^6 + 135x^4 + 216x^2 + 81$ $x^{12} - 8x^{10} + 15x^8 - 20x^6 - 5x^4 + 12x^2 + 9$	2 [2,3] ₃ 3 [] ₂
29.75	$x^{12} - 2x^{11} + 13x^{10} - 44x^9 + 139x^8 - 368x^7 + 1155x^6 - 2134x^5 + 4927x^4 - 11828x^3 + 10289x^2 - 19320x + 33856$ $x^{12} - 2x^{11} + 5x^{10} + 16x^9 - 3x^8 + 164x^7 - 99x^6 + 492x^5 - 755x^4 + 1338x^3 - 1411x^2 - 4258x - 1604$ $x^{12} - 4x^{10} - 13x^9 + 36x^8 + 84x^7 + 31x^6 - 324x^5 + 216x^4 + 917x^3 + 800x^2 - 904x + 184$ $x^{12} - 6x^{10} - 8x^9 + 32x^8 + 26x^7 - 10x^6 - 8x^5 + 14x^4 + 16x^3 + 8x^2 - 2x + 1$	3 [] ₂ 5 [] ₂
29.80	$x^{12} + 4x^{10} - 14x^9 - 36x^8 + 97x^6 + 336x^5 - 206x^4 - 1456x^3 + 300x^2 + 1792x + 1432$ $x^{12} - 2x^{11} + x^{10} - 2x^9 - 2x^8 + 34x^7 + 19x^6 - 98x^5 + 55x^4 + 108x^3 + 102x^2 + 72x + 36$ $x^{12} - 3x^{11} + 5x^{10} - 6x^9 - 3x^8 + 39x^7 - 64x^6 + 51x^5 + 85x^4 - 108x^3 + 111x^2 + 27x + 9$ $x^{12} - 32x^9 + 18x^6 + 256x^3 - 343$	2 [3] 3 [] ₂
29.92	$x^{12} - 16x^{10} + 96x^8 - 200x^6 - 192x^4 + 896x^2 + 14884$ $x^{12} - 16x^8 - 24x^7 + 96x^5 + 304x^4 + 384x^3 + 288x^2 + 144x + 36$ $x^{12} - 17x^{10} + 111x^8 - 323x^6 + 460x^4 - 240x^2 + 144$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 57x^8 - 54x^7 + 59x^6 - 90x^5 + 282x^4 - 430x^3 - 110x^2 + 312x + 366$	2 [2] ₃ 3 [] ₂
29.95	$x^{12} + 2x^{10} - 31x^9 + 21x^8 - 222x^7 + 1034x^6 - 501x^5 + 1816x^4 - 4821x^3 + 10803x^2 - 8300x + 3223$ $x^{12} - 2x^{11} + 9x^{10} - 60x^9 + 115x^8 - 342x^7 + 2717x^6 - 3336x^5 + 7860x^4 - 60070x^3 + 25229x^2 - 76821x + 779689$ $x^{12} - 2x^{11} - 15x^{10} + 40x^9 + 95x^8 - 132x^7 - 545x^6 - 126x^5 + 1190x^4 + 2900x^3 - 5985x^2 - 5911x + 901$ $x^{12} - x^{11} + 4x^{10} - 17x^9 - 2x^8 + 12x^7 + 109x^6 + 237x^5 + 360x^4 + 540x^3 + 567x^2 + 729$	3 [] ₂ 13 [] ₂
29.98	$x^{12} + 156x^6 + 9$ $x^{12} + 81$ $x^{12} + 9$ $x^{12} - 156x^6 + 9$	2 [2,3] 3 [] ₂
29.98	$x^{12} + 36x^{10} + 432x^8 + 2040x^6 + 3780x^4 + 2592x^2 + 576$ $x^{12} + 36x^{10} + 486x^8 + 3024x^6 + 8505x^4 + 8748x^2 + 1764$ $x^{12} + 42x^6 + 729$ $x^{12} - 12x^9 + 72x^6 - 324x^3 + 729$	2 [2,3] 3 [] ₂

GRD	Polynomial	Slope D
29.99	$x^{12} + 13x^{10} + 63x^8 + 115x^6 + 196x^4 - 156x^2 + 36$ $x^{12} - 3x^{11} - 2x^{10} + x^9 - 12x^8 + 399x^7 - 1015x^6 - 336x^5 + 5316x^4 - 10796x^3 + 10840x^2 - 3108x + 3756$ $x^{12} - 6x^{11} - 13x^{10} + 120x^9 + 27x^8 - 894x^7 + 37x^6 + 3588x^5 - 312x^4 - 6672x^3 + 1556x^2 + 2568x + 604$ $x^{12} - x^{11} - 14x^{10} + 11x^9 + 84x^8 - 107x^7 - 77x^6 + 130x^5 + 70x^4 + 24x^3 + 168x^2 + 144x + 36$	2 [] ₃ 3 [] ₂
30.11	$x^{12} - 15x^{10} - 4x^9 + 105x^8 + 276x^7 - 21x^6 - 1794x^5 - 174x^4 + 13334x^3 + 26592x^2 + 19956x + 5338$ $x^{12} - 16x^9 + 128x^6 - 864x^3 + 2916$ $x^{12} - 21x^{10} - 8x^9 + 147x^8 + 12x^7 - 601x^6 + 114x^5 + 1338x^4 - 778x^3 - 1320x^2 + 1572x - 458$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 462x^8 - 1074x^7 + 2107x^6 - 3084x^5 + 3774x^4 - 3414x^3 + 1551x^2 - 216x + 69$	2 [2] ₃ 3 [] ₂
30.13	$x^{12} - 2x^{11} - 21x^{10} + 28x^9 + 186x^8 - 234x^7 - 583x^6 + 1474x^5 - 722x^4 - 2524x^3 + 363x^2 + 686x + 257$ $x^{12} - 4x^{11} + 27x^{10} - 70x^9 + 256x^8 - 512x^7 + 1213x^6 - 1828x^5 + 2886x^4 - 3382x^3 + 3925x^2 - 3484x + 2393$ $x^{12} - 4x^{11} + 29x^{10} - 86x^9 + 313x^8 - 612x^7 + 1397x^6 - 1632x^5 + 2548x^4 - 1118x^3 + 1484x^2 + 800x + 478$ $x^{12} - 9x^{10} + 59x^8 - 35x^6 - 2332x^4 - 25236x^2 + 206116$	2 [2] ₃ 11 [] ₂
30.20	$x^{12} + 4x^{10} - 28x^8 + 114x^6 + 156x^4 + 800x^2 + 625$ $x^{12} - 2x^{11} + 10x^{10} - 28x^9 + 91x^8 - 178x^7 + 294x^6 - 256x^5 + 125x^4 + 370x^3 - 146x^2 - 20x + 100$ $x^{12} - 4x^{10} - 36x^8 - 6x^6 + 116x^4 - 104x^2 + 25$ $x^{12} - 5x^8 + 4x^6 + 25x^4 - 10x^2 + 4$	2 [2, 3] 3 [] ₂
30.20	$x^{12} + 8x^{10} - 16x^9 + 33x^8 - 48x^7 + 92x^6 - 144x^5 + 196x^4 - 192x^3 + 120x^2 - 32x + 4$ $x^{12} - 2x^{11} - 11x^{10} + 4x^9 + 92x^8 - 40x^7 - 150x^6 - 376x^5 + 472x^4 + 992x^3 + 1456x^2 + 640x + 256$ $x^{12} - 4x^{11} - 3x^{10} + 22x^9 + 7x^8 - 52x^7 + 15x^6 + 74x^5 - 82x^4 + 24x^3 + 62x^2 - 52x + 4$ $x^{12} - 4x^{11} - 6x^{10} + 56x^9 - 79x^8 - 60x^7 + 304x^6 - 720x^5 + 2060x^4 - 4856x^3 + 7800x^2 - 7376x + 2980$	2 [2, 3] 3 [] ₂
30.20	$x^{12} + x^{10} + 22x^8 + 230x^6 - 311x^4 + 1593x^2 + 64$ $x^{12} - 4x^{10} + 41x^8 - 36x^6 + 252x^4 + 760x^2 + 1444$ $x^{12} - 8x^{10} + 25x^8 - 58x^6 - 20x^4 + 72x^2 + 64$ $x^{12} - 8x^{10} + 30x^8 - 72x^6 + 113x^4 - 160x^2 + 256$	2 [2, 3] 3 [] ₂
30.20	$x^{12} - 2x^{11} + 15x^{10} - 46x^9 + 117x^8 - 252x^7 + 496x^6 - 516x^5 + 282x^4 - 248x^3 + 400x^2 - 16x + 4$ $x^{12} - 2x^{11} + 18x^{10} - 40x^9 + 111x^8 - 150x^7 + 94x^6 - 84x^5 + 21x^4 + 10x^3 + 22x^2 + 20x + 4$ $x^{12} - 4x^{10} - 4x^9 + 19x^8 - 8x^7 - 66x^6 + 128x^5 + 127x^4 - 172x^3 - 182x^2 + 20x + 94$ $x^{12} - 4x^{11} + 34x^{10} - 72x^9 + 231x^8 - 52x^7 - 216x^6 + 1084x^5 + 279x^4 + 12x^3 + 1666x^2 + 1996x + 2962$	2 [2, 3] 3 [] ₂
30.20	$x^{12} - 2x^{11} + 2x^{10} + 4x^9 - 5x^8 - 2x^7 + 22x^6 - 16x^5 + 5x^4 + 18x^3 + 2x^2 + 4x + 4$ $x^{12} - 2x^{11} + 3x^{10} - 26x^9 + 37x^8 - 36x^7 + 152x^6 - 140x^5 + 146x^4 + 48x^3 - 24x^2 + 4$ $x^{12} - 4x^{11} + 4x^{10} + 8x^9 - 44x^8 + 80x^7 - 132x^6 + 316x^5 - 620x^4 + 1088x^3 - 1420x^2 + 1080x - 407$ $x^{12} - 4x^{11} + 8x^{10} + 8x^9 - 28x^8 + 32x^7 + 128x^6 - 356x^5 + 356x^4 - 400x^3 + 625$	2 [2, 3] 3 [] ₂
30.33	$x^{12} + 16x^{10} + 96x^8 + 184x^6 - 320x^4 - 1152x^2 + 3136$ $x^{12} + 6x^{10} + 60x^8 + 192x^6 + 176x^4 + 192x^2 + 64$ $x^{12} - 4x^{11} + 14x^{10} - 10x^9 + 17x^8 - 136x^7 + 615x^6 - 1162x^5 - 1814x^4 + 2818x^3 + 11017x^2 - 19446x + 8539$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 54x^8 - 102x^7 - 247x^6 + 1038x^5 - 9686x^4 + 17550x^3 - 34179x^2 + 25590x + 23305$	2 [3] 5 [] ₂
30.33	$x^{12} - 16x^{10} + 96x^8 - 184x^6 - 320x^4 + 1152x^2 + 3136$ $x^{12} - 4x^{11} - 10x^{10} + 70x^9 - 39x^8 - 200x^7 + 375x^6 - 842x^5 + 3334x^4 - 1294x^3 + 3993x^2 + 2434x + 1751$ $x^{12} - 6x^{10} + 60x^8 - 192x^6 + 176x^4 - 192x^2 + 64$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 66x^8 - 102x^7 + 585x^6 - 1122x^5 + 6674x^4 - 11730x^3 + 7565x^2 - 1850x + 34225$	2 [3] 5 [] ₂
30.40	$x^{12} + 11x^{10} + 45x^8 + 79x^6 + 69x^4 + 23x^2 + 1$ $x^{12} - 12x^{10} + 110x^8 - 378x^6 + 973x^4 - 1254x^2 + 1089$ $x^{12} - 5x^{10} + 17x^8 - 17x^6 + 17x^4 - 5x^2 + 1$ $x^{12} - 8x^{10} - 24x^8 - 85x^6 - 6x^4 + 49x^2 + 49$	2 [2] 3 [] ₂
30.40	$x^{12} + 2x^{10} + 3x^8 - 4x^6 - 5x^4 + 3x^2 + 9$ $x^{12} + 6x^{10} + 27x^8 + 208x^6 + 543x^4 - 693x^2 + 5929$ $x^{12} + 79x^6 + 1$ $x^{12} - 2x^{10} - 51x^8 - 185x^6 + 220x^4 - 75x^2 + 9$	2 [2] 3 [] ₂

GRD	Polynomial	
30.40	$x^{12} + 20x^{10} + 172x^8 + 615x^6 - 216x^4 - 3780x^2 + 3969$ $x^{12} + x^{10} + 7x^6 - 23x^4 + 6x^2 + 9$ $x^{12} - 60x^8 - 22x^6 + 900x^4 - 1419x^2 + 121$ $x^{12} - 8x^{10} + 36x^8 - 74x^6 + 76x^4 - 39x^2 + 9$	2 [2]
30.40	$x^{12} + 21x^{10} + 108x^8 - 113x^6 - 255x^4 + 198x^2 + 121$ $x^{12} + 5x^{10} + 24x^8 + 47x^6 + 25x^4 - 102x^2 + 81$ $x^{12} + 8x^{10} - 70x^6 + 40x^4 - 15x^2 + 9$ $x^{12} - 4x^{10} + 36x^8 - 106x^6 + 340x^4 + 21x^2 + 441$	2 [2]
30.40	$x^{12} + 4x^{10} + 6x^8 + 326x^6 + 645x^4 + 322x^2 + 49$ $x^{12} - 5x^{10} + 9x^8 - 5x^6 + 73x^4 + 39x^2 + 9$ $x^{12} - 5x^{10} - 19x^8 - 53x^6 - 19x^4 - 5x^2 + 1$ $x^{12} - 8x^{10} + 119x^6 + 306x^4 + 253x^2 + 121$	2 [2]
30.40	$x^{12} + 6x^{10} + 27x^8 + 32x^6 + 15x^4 + 99x^2 + 121$ $x^{12} + 9x^{10} + 26x^8 + 24x^6 - 11x^4 - 9x^2 + 9$ $x^{12} - 6x^{10} + 27x^8 - 68x^6 + 123x^4 + 63x^2 + 49$ $x^{12} - 9x^6 + 1$	2 [2]
30.66	$x^{12} - 2x^{11} + 11x^{10} + 2x^9 + 28x^8 + 38x^7 + 95x^6 + 78x^5 + 428x^4 + 162x^3 + 251x^2 + 198x + 191$ $x^{12} - 2x^{11} + 2x^{10} - 2x^9 - 3x^8 + 12x^7 - 16x^6 + 24x^5 - 12x^4 - 16x^3 + 32x^2 - 64x + 64$ $x^{12} - 4x^{11} + 12x^{10} - 40x^9 + 94x^8 - 128x^7 + 212x^6 - 256x^5 + 845x^4 + 372x^3 + 256x^2 + 56x + 4$ $x^{12} - 4x^{11} + 8x^{10} - 26x^9 + 29x^8 + 6x^7 + 82x^6 - 128x^5 - 12x^4 + 216x^3 + 200x^2 + 160x + 64$	2 [2]
30.72	$x^{12} + 32x^8 + 1200x^4 + 3481$ $x^{12} + 8x^{10} + 24x^8 + 116x^6 + 352x^4 + 336x^2 + 289$ $x^{12} + 8x^8 + 24x^4 + 1$ $x^{12} - 8x^{10} + 24x^8 - 116x^6 + 352x^4 - 336x^2 + 289$	2 [2, 3]
30.72	$x^{12} - 2x^{10} + 31x^8 - 22x^6 + 217x^4 - 116x^2 + 16$ $x^{12} - 4x^{11} + 10x^{10} - 20x^9 + 27x^8 + 4x^7 - 180x^6 + 364x^5 - 541x^4 + 584x^3 - 118x^2 - 84x - 18$ $x^{12} - 4x^{11} + 12x^9 + 48x^8 - 216x^7 + 174x^6 + 180x^5 - 136x^4 - 212x^3 + 54x^2 + 108x + 27$ $x^{12} - 4x^{11} + 8x^{10} - 8x^9 + 8x^8 - 4x^7 - 16x^6 + 4x^5 + 8x^4 + 8x^3 + 8x^2 + 4x + 1$	2 [2, 3]
30.74	$x^{12} + 12x^{10} + 54x^8 + 202x^6 + 645x^4 + 846x^2 + 529$ $x^{12} - 18x^{10} + 99x^8 - 108x^6 - 45x^4 + 81x^2 + 9$ $x^{12} - 20x^9 - 7x^6 + 20x^3 + 1$ $x^{12} - 9x^9 + 13x^6 + 72x^3 + 64$	3 [2] ₂
30.74	$x^{12} + 21x^{10} - 12x^9 + 153x^8 - 84x^7 + 551x^6 - 288x^5 + 975x^4 - 612x^3 + 747x^2 - 588x + 172$ $x^{12} - 15x^{10} - 12x^9 + 99x^8 + 204x^7 - 115x^6 - 774x^5 - 735x^4 + 414x^3 + 1287x^2 + 1158x + 964$ $x^{12} - 5x^9 - x^6 + 5x^3 + 64$ $x^{12} - 82x^6 + 1$	3 [2] ₂
30.79	$x^{12} + 2x^8 - 23x^4 + 36$ $x^{12} + 4x^{10} + 6x^8 - 304x^6 - 615x^4 - 308x^2 + 16$ $x^{12} - 18x^9 + 162x^6 - 18x^3 + 1$ $x^{12} - 3x^{11} - 2x^{10} + x^9 + 20x^8 + 125x^7 - 435x^6 - 46x^5 + 1708x^4 - 2772x^3 + 2052x^2 - 792x + 144$	2 [2]
30.79	$x^{12} - 2x^{11} + x^{10} + 6x^9 - 9x^8 - 2x^7 + 18x^6 - 4x^5 - 36x^4 + 48x^3 + 16x^2 - 64x + 64$ $x^{12} - 4x^{11} + 16x^{10} - 26x^9 + 78x^8 - 68x^7 + 197x^6 + 66x^5 + 626x^4 + 372x^3 + 252x^2 + 80x + 16$ $x^{12} - 4x^{11} + 2x^{10} + 34x^9 - 75x^8 - 76x^7 + 566x^6 - 500x^5 - 327x^4 - 870x^3 + 2302x^2 + 2652x + 1156$ $x^{12} - x^{11} - 5x^{10} - 14x^9 + 29x^8 + 67x^7 + 15x^6 - 230x^5 - 95x^4 + 55x^3 + 199x^2 + 462x + 484$	2 [2]
30.94	$x^{12} + 19x^{10} - 2x^9 + 141x^8 - 6x^7 + 422x^6 + 147x^5 + 357x^4 + 391x^3 + 448x^2 - 24x + 309$ $x^{12} - 4x^{11} + 17x^{10} - 36x^9 + 115x^8 - 250x^7 + 678x^6 - 1003x^5 + 1901x^4 - 2673x^3 + 5242x^2 - 5758x + 4415$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 - 18x^8 + 246x^7 - 953x^6 + 1896x^5 - 3116x^4 + 3406x^3 - 3954x^2 + 2519x + 2029$ $x^{12} - 6x^{11} + 49x^{10} - 190x^9 + 747x^8 - 1914x^7 + 5923x^6 - 11802x^5 + 39124x^4 - 60464x^3 + 160827x^2 - 132295x + 419257$	3 [] ₂

GRD	Polynomial	Slope
30.94	$x^{12} + 12x^{10} + x^8 - 52x^6 + 66x^4 - 28x^2 + 81$ $x^{12} + 13x^8 + 58x^4 + 81$ $x^{12} - 12x^{10} + x^8 + 52x^6 + 66x^4 + 28x^2 + 81$ $x^{12} - 3x^8 + 18x^4 + 49$	2 [2,3] 5 []3
30.94	$x^{12} - 2x^{11} + 11x^{10} + 13x^8 - 26x^7 + 293x^6 - 880x^5 + 1668x^4 - 2240x^3 + 2098x^2 - 1248x + 368$ $x^{12} - 2x^{11} + 13x^{10} - 30x^9 + 91x^8 - 110x^7 + 135x^6 + 150x^5 - 314x^4 + 420x^3 + 322x^2 - 196x + 196$ $x^{12} - 4x^{11} - 2x^{10} - 46x^8 + 232x^7 + 258x^6 - 112x^5 - 39x^4 + 44x^3 + 20x^2 + 32x + 2248$ $x^{12} - 40x^9 + 137x^8 - 120x^7 + 800x^6 - 2880x^5 + 4728x^4 - 8800x^3 + 12800x^2 - 8320x + 2704$	2 [2,3] 5 []3
31.12	$x^{12} - 2x^{11} - 15x^{10} + 26x^9 + 86x^8 - 134x^7 - 85x^6 + 72x^5 + 134x^4 - 12x^3 - 135x^2 + 36x + 99$ $x^{12} - 3x^{11} + 22x^{10} - 35x^9 + 132x^8 + 3x^7 + 209x^6 + 360x^5 + 216x^4 + 196x^3 + 568x^2 - 444x + 204$ $x^{12} - 3x^{11} + 8x^{10} + 6x^8 + 150x^7 - 92x^6 + 108x^5 - 99x^4 - 735x^3 + 1520x^2 - 1200x + 400$ $x^{12} - 3x^{11} - 3x^{10} + 10x^9 + 41x^8 - 5x^7 - 64x^6 - 11x^5 + 45x^4 - 24x^3 - 13x^2 + 5x + 1$	2 []3 3 []2
31.15	$x^{12} + 21x^{10} + 163x^8 + 475x^6 + 408x^4 - 84x^2 + 196$ $x^{12} - 3x^{11} - 28x^{10} + 97x^9 + 260x^8 - 1081x^7 - 1251x^6 + 6512x^5 + 1970x^4 - 18068x^3 - 2116x^2 + 22392x + 6724$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 - 59x^8 + 290x^7 - 45x^6 - 898x^5 - 976x^4 + 3794x^3 + 3968x^2 - 6064x + 8416$ $x^{12} - x^{11} + 8x^{10} + 11x^9 - 6x^8 + 71x^7 + 5x^6 - 42x^5 + 144x^4 + 432x^3 + 972x^2 + 972x + 2916$	2 []3 5 []2
31.15	$x^{12} - 4x^{11} + 21x^{10} - 66x^9 + 190x^8 - 348x^7 + 485x^6 - 350x^5 + 178x^4 + 48x^3 + 69x^2 - 266x + 361$ $x^{12} - 4x^{11} + 23x^{10} - 38x^9 + 109x^8 - 132x^7 + 353x^6 - 1062x^5 + 838x^4 - 140x^3 + 2816x^2 - 3724x + 1444$ $x^{12} - 4x^{11} - x^{10} - 14x^9 + 109x^8 - 132x^7 + 245x^6 + 366x^5 - 5066x^4 + 8008x^3 - 4972x^2 + 2420x + 484$ $x^{12} - x^{11} - 5x^{10} + 26x^9 + 37x^8 - 97x^7 + 28x^6 + 357x^5 + 1103x^4 + 134x^3 - 7091x^2 - 4499x + 13651$	2 []3 5 []2
31.24	$x^{12} + 2x^{10} + 32x^8 - 34x^6 + 128x^4 + 32x^2 + 64$ $x^{12} + 2x^{10} - 24x^8 - 20x^6 + 156x^4 - 472x^2 + 1156$ $x^{12} - 6x^{10} + 8x^8 + 36x^6 - 20x^4 + 120x^2 + 36$ $x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 249x^8 - 462x^7 + 841x^6 - 1260x^5 + 1612x^4 - 1496x^3 + 1770x^2 - 1180x + 694$	2 [3]3 3 []2
31.24	$x^{12} + 6x^{10} + 8x^8 - 36x^6 - 20x^4 - 120x^2 + 36$ $x^{12} - 2x^{10} + 32x^8 + 34x^6 + 128x^4 - 32x^2 + 64$ $x^{12} - 2x^{10} - 24x^8 + 20x^6 + 156x^4 + 472x^2 + 1156$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 117x^8 - 174x^7 + 433x^6 - 876x^5 + 2196x^4 - 3048x^3 + 2102x^2 - 708x + 106$	2 [3]3 3 []2
31.24	$x^{12} + 14x^{10} + 59x^8 + 58x^6 - 59x^4 + 62x^2 + 36$ $x^{12} - 14x^{10} + 59x^8 - 58x^6 - 59x^4 - 62x^2 + 36$ $x^{12} - 24x^{10} + 248x^8 - 1248x^6 + 3680x^4 - 5856x^2 + 3721$ $x^{12} - 8x^{10} + 27x^8 - 40x^6 + 21x^4 + 4x^2 + 4$	2 [2,3] 61 []2
31.27	$x^{12} + 6x^{10} + 16x^8 + 18x^6 - 16x^4 + 256$ $x^{12} - 2x^{11} - 3x^{10} + 42x^9 + 44x^8 - 102x^7 + 297x^6 + 2x^5 - 1552x^4 + 2454x^3 + 6677x^2 - 4418x + 2489$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 73x^8 - 238x^7 + 129x^6 + 428x^5 + 316x^4 - 1616x^3 - 1766x^2 + 2684x + 5786$ $x^{12} - 8x^{10} + 24x^8 - 188x^6 + 640x^4 - 624x^2 + 1156$	2 [3]3 7 []2
31.27	$x^{12} + 8x^{10} + 24x^8 + 188x^6 + 640x^4 + 624x^2 + 1156$ $x^{12} - 2x^{11} + 5x^{10} + 26x^9 - 104x^8 - 46x^7 - 23x^6 + 586x^5 + 596x^4 - 3586x^3 - 5027x^2 + 1830x + 3721$ $x^{12} - 6x^{10} + 16x^8 - 18x^6 - 16x^4 + 256$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 469x^8 - 1102x^7 + 2041x^6 - 2788x^5 + 1900x^4 - 192x^3 + 30x^2 - 252x + 86$	2 [3]3 7 []2
31.37	$x^{12} + 4x^{10} - 12x^9 + 48x^8 + 128x^6 - 216x^5 + 840x^4 + 504x^3 + 1708x^2 + 48x + 1111$ $x^{12} - 18x^{10} + 126x^8 - 372x^6 + 609x^4 - 426x^2 + 16$ $x^{12} - 3x^{11} + 10x^{10} - 11x^9 + 36x^8 - 81x^7 + 49x^6 - 54x^5 + 118x^4 - 28x^3 - 12x^2 - 80x + 64$ $x^{12} - 4x^{10} + 9x^8 - 24x^7 + 4x^6 + 84x^5 - 15x^4 - 168x^3 + 248x^2 - 192x + 64$	2 [3] 3 []2
31.37	$x^{12} + 5x^{10} - 2x^8 + 5x^6 + 6x^4 - 35x^2 + 25$ $x^{12} - 6x^{11} + 17x^{10} + 10x^9 - 216x^8 + 778x^7 - 1937x^6 + 2888x^5 - 2266x^4 + 640x^3 + 3071x^2 - 2520x - 3155$ $x^{12} - 6x^{11} + 27x^{10} - 52x^9 + 121x^8 - 132x^7 + 501x^6 - 212x^5 + 812x^4 + 394x^3 + 256x^2 + 320x + 470$ $x^{12} - x^{10} - 5x^8 - 15x^6 - 40x^4 + 256x^2 + 784$	2 [2]3 5 []2

GRD	Polynomial	Slope Data
31.41	$x^{12} + 3x^{10} - 4x^9 - 36x^8 + 48x^7 + 179x^6 + 414x^5 + 1977x^4 + 2350x^3 + 2016x^2 + 1080x + 400$ $x^{12} + 30x^8 + 225x^4 + 576$ $x^{12} - 2x^9 + 6x^6 - 62x^3 + 125$ $x^{12} - 42x^9 + 313x^6 + 636x^3 - 8$	2 [2] 3 [$\frac{3}{2}$] ₂ 19 []
31.43	$x^{12} + 2x^{10} + 87x^8 + 112x^6 + 1875x^4 - 1105x^2 + 169$ $x^{12} - 3x^{10} + 8x^8 - 9x^6 - 19x^4 + 30x^2 + 1$ $x^{12} - 4x^{10} + 16x^8 - 14x^6 + 16x^4 + 41x^2 + 25$ $x^{12} - 4x^{10} - 20x^8 - 161x^6 - 920x^4 - 1444x^2 + 361$	2 [2] 13 [] ₂ 19 []
31.53	$x^{12} + 3x^{10} - 20x^9 - 20x^8 + 20x^7 + 255x^6 + 340x^5 - 520x^4 - 1080x^3 - 537x^2 - 40x + 19$ $x^{12} + 9x^{10} + 10x^8 + 5x^6 + 30x^4 - 171x^2 + 121$ $x^{12} - 16x^{10} + 80x^8 + 210x^6 + 80x^4 - 16x^2 + 1$ $x^{12} - 6x^{11} + 17x^{10} - 20x^9 - 10x^8 + 84x^7 + 206x^6 - 1952x^5 + 5185x^4 - 6990x^3 + 5297x^2 - 2092x + 344$	2 [2] 5 [] ₆ 17 []
31.56	$x^{12} + 4x^{10} + 12x^8 - 150x^6 - 316x^4 + 332x^2 + 6889$ $x^{12} + 6x^{10} + 37x^8 + 293x^6 + 574x^4 - 311x^2 + 400$ $x^{12} + x^{10} + 4x^8 + 5x^6 + 13x^4 + 12x^2 + 16$ $x^{12} - 2x^{10} + 33x^8 - 111x^6 + 86x^4 - 19x^2 + 4$	2 [2] 3 [] ₂ 83 []
31.56	$x^{12} - 18x^9 + 162x^6 + 18x^3 + 1$ $x^{12} - 2x^{10} + 3x^8 - 30x^7 + 314x^6 + 30x^5 - 315x^4 - 30x^3 + 292x^2 + 240x + 64$ $x^{12} - 4x^{10} + 6x^8 - 320x^6 + 633x^4 - 316x^2 + 64$ $x^{12} - x^8 - 6x^7 - 6x^5 - 11x^4 + 6x^3 + 18x^2 + 36x + 36$	2 [2] 3 [] ₂ 83 []
31.70	$x^{12} - 2x^{11} + x^{10} - 8x^9 + 13x^8 - 2x^7 + 51x^6 - 58x^5 - 56x^4 - 44x^3 + 47x^2 + 57x + 361$ $x^{12} - 3x^{11} + 5x^{10} - 6x^9 + 2x^8 + 14x^7 - 25x^6 + 20x^5 + 17x^4 - 26x^3 + 21x^2 + 4x + 1$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 29x^8 + 110x^7 - 291x^6 + 512x^5 - 370x^4 + 2x^3 - 407x^2 + 475x + 361$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 30x^8 + 54x^7 - 123x^6 + 78x^5 + 80x^4 - 180x^3 + 164x^2 - 77x + 19$	3 [] ₂ 5 [] ₂ 67 []
31.71	$x^{12} + x^{10} - 4x^9 + 21x^8 + 169x^6 + 558x^5 + 1060x^4 + 310x^3 - 396x^2 - 1192x + 904$ $x^{12} - 3x^{11} + 15x^{10} - 24x^9 + 97x^8 - 81x^7 + 318x^6 + 789x^5 - 1391x^4 + 4980x^3 + 1323x^2 - 3861x + 13689$ $x^{12} - 3x^{11} - 5x^{10} + 22x^9 + 63x^8 - 459x^7 + 908x^6 - 195x^5 - 2031x^4 + 3346x^3 - 2063x^2 + 297x + 123$ $x^{12} - x^{11} - 10x^{10} + 3x^9 + 96x^8 - 47x^7 - 151x^6 + 4x^5 + 260x^4 - 80x^3 - 12x + 4$	2 [] ₃ 3 [] ₂ 7 []
31.81	$x^{12} - 10x^{10} - 7x^8 + 1611x^6 - 9276x^4 + 33709x^2 + 170569$ $x^{12} - 19x^{10} + 140x^8 - 429x^6 + 485x^4 - 334x^2 + 289$ $x^{12} - 5x^{10} + 23x^8 - 80x^6 + 387x^4 - 810x^2 + 729$ $x^{12} - 6x^{11} + 37x^{10} - 130x^9 + 414x^8 - 942x^7 + 1807x^6 - 2604x^5 + 4987x^4 - 6506x^3 + 960x^2 + 1982x + 317$	2 [2] 11 [] ₂ 23 []
31.94	$x^{12} + 10x^{10} + 63x^8 + 200x^6 + 411x^4 - 65x^2 + 25$ $x^{12} + 12x^{10} + 44x^8 - 309x^6 - 3656x^4 - 9588x^2 + 2601$ $x^{12} - 5x^{10} + 17x^8 - 20x^6 + 38x^4 + 25x^2 + 169$ $x^{12} - 7x^{10} + 24x^8 - 41x^6 + 9x^4 + 38x^2 + 1$	2 [2] 3 [] ₂ 5 []
31.94	$x^{12} + 14x^{10} - 3x^8 - 14x^6 + 66x^4 + 80x^2 + 25$ $x^{12} + 3x^{10} + 125x^8 - 141x^6 + 781x^4 + 3111x^2 + 2601$ $x^{12} - 11x^{10} + 42x^8 - 49x^6 - 24x^4 + 40x^2 + 25$ $x^{12} - 18x^{10} + 113x^8 - 282x^6 + 202x^4 - 108x^2 + 9$	2 [2] 3 [] ₂ 5 []
31.94	$x^{12} + 19x^{10} + 141x^8 + 548x^6 + 1194x^4 + 1309x^2 + 289$ $x^{12} + 6x^{10} + 11x^8 - 48x^6 - 41x^4 - 9x^2 + 9$ $x^{12} + 8x^{10} + 24x^8 + 67x^6 + 156x^4 + 140x^2 + 625$ $x^{12} + x^{10} + 18x^8 - 16x^6 - 3x^4 + 43x^2 + 25$	2 [2] 3 [] ₂ 5 []
31.94	$x^{12} + 3x^{10} + 3x^8 + 28x^6 + 51x^4 - 30x^2 + 25$ $x^{12} + 5x^{10} - 22x^6 + 460x^4 - 1020x^2 + 2601$ $x^{12} - 11x^{10} + 46x^8 - 24x^6 - 135x^4 + 27x^2 + 81$ $x^{12} - x^{10} - 15x^8 + 8x^6 + 46x^4 + 33x^2 + 9$	2 [2] 3 [] ₂ 5 []

GRD	Polynomial	Slope D
31.94	$x^{12} + 83x^6 + 1$ $x^{12} - 2x^{10} + 3x^8 - 8x^6 + 7x^4 + 3x^2 + 9$ $x^{12} - 2x^{10} + 57x^8 - 305x^6 + 268x^4 - 87x^2 + 9$ $x^{12} - 6x^{10} + 27x^8 + 116x^6 - 429x^4 - 765x^2 + 7225$	2 [2] 3 [] ₂
31.94	$x^{12} - 12x^{10} + 8x^8 - 117x^6 - 134x^4 + 165x^2 + 225$ $x^{12} - 5x^{10} + 5x^8 + 7x^6 + 5x^4 - 5x^2 + 1$ $x^{12} - 8x^{10} + 24x^8 - 13x^6 + 42x^4 + 25x^2 + 1$ $x^{12} - 8x^{10} + 54x^8 - 118x^6 + 225x^4 - 374x^2 + 289$	2 [2] 3 [] ₂
31.98	$x^{12} + 5x^{10} - 16x^9 + 16x^8 - 49x^7 + 163x^6 - 18x^5 + 288x^4 - 513x^3 - 162x^2 - 243x + 729$ $x^{12} - 2x^{10} - 23x^9 - 15x^8 - 114x^7 - 608x^6 + 321x^5 + 94x^4 - 565x^3 + 3837x^2 - 2288x - 737$ $x^{12} - 2x^{11} + 21x^{10} - 48x^9 + 185x^8 - 240x^7 + 657x^6 + 184x^5 + 1636x^4 + 1398x^3 - 803x^2 + 441x + 1059$ $x^{12} - 2x^{11} - 3x^{10} - 52x^9 + 103x^8 + 144x^7 - 599x^6 - 132x^5 + 3108x^4 + 22018x^3 - 4151x^2 - 45825x + 373321$	3 [] ₂ 11 [] ₂
32.01	$x^{12} - 2x^{11} + 9x^{10} - 42x^9 + 66x^8 - 90x^7 + 97x^6 - 110x^5 + 474x^4 + 154x^3 + 529x^2 + 426x + 729$ $x^{12} - 2x^{11} - 13x^{10} + 46x^9 - 25x^8 - 172x^7 + 524x^6 - 656x^5 + 468x^4 + 304x^3 - 864x^2 + 480x - 496$ $x^{12} - 3x^{11} - 3x^{10} + 10x^9 + 20x^8 - 68x^7 + 41x^6 + 31x^5 + 31x^4 + 4x^3 - 76x^2 + 12x + 36$ $x^{12} - 6x^{11} + 19x^{10} - 26x^9 + 15x^8 - 12x^7 + 188x^6 - 792x^5 + 1752x^4 - 2480x^3 + 2344x^2 - 1248x + 288$	2 [3] 5 [] ₂
32.06	$x^{12} + 11x^8 + 43x^4 + 81$ $x^{12} - 4x^{11} + 4x^{10} + 24x^9 - 96x^8 + 100x^7 + 306x^6 - 712x^5 + 216x^4 + 516x^3 - 1220x^2 + 544x + 1258$ $x^{12} - 4x^{11} + 6x^{10} + 20x^9 - 33x^8 - 20x^7 + 6x^6 + 112x^5 - 123x^4 - 76x^3 + 204x^2 - 160x + 49$ $x^{12} - 4x^{11} + 6x^{10} - 37x^8 + 84x^7 + 42x^6 - 256x^5 + 169x^4 + 324x^3 - 296x^2 - 348x + 417$	2 [2, 3] ₃ 3 [] ₂
32.06	$x^{12} + 4x^{10} + 15x^8 + 28x^6 - 5x^4 - 48x^2 + 9$ $x^{12} + 4x^{10} + 3x^8 - 20x^6 + 79x^4 - 144x^2 + 81$ $x^{12} - 4x^{10} + 40x^8 - 180x^6 + 540x^4 + 1728x^2 + 2916$ $x^{12} - 4x^{11} + 10x^{10} - 4x^9 + 45x^8 - 92x^7 + 394x^6 + 388x^5 - 53x^4 + 2316x^3 + 2736x^2 + 36x + 9$	2 [2, 3] ₃ 3 [] ₂
32.06	$x^{12} + 4x^{10} + 40x^8 + 180x^6 + 540x^4 - 1728x^2 + 2916$ $x^{12} - 4x^{10} + 15x^8 - 28x^6 - 5x^4 + 48x^2 + 9$ $x^{12} - 4x^{10} + 3x^8 + 20x^6 + 79x^4 + 144x^2 + 81$ $x^{12} - 4x^{11} + 2x^{10} + 8x^9 - 79x^8 + 404x^7 - 1010x^6 + 1932x^5 - 2361x^4 - 828x^3 + 5076x^2 - 3888x + 729$	2 [2, 3] ₃ 3 [] ₂
32.06	$x^{12} - 21x^8 + 123x^4 + 289$ $x^{12} - 4x^{11} + 14x^{10} - 24x^9 + 57x^8 - 152x^7 + 410x^6 - 704x^5 + 851x^4 - 632x^3 + 528x^2 - 60x + 217$ $x^{12} - 4x^{11} + 16x^{10} - 48x^9 + 114x^8 - 224x^7 + 390x^6 - 532x^5 + 618x^4 - 588x^3 + 448x^2 - 176x + 58$ $x^{12} - 4x^{11} - 2x^{10} + 44x^9 - 91x^8 + 32x^7 + 46x^6 - 128x^5 - 49x^4 + 184x^3 + 4x^2 - 56x + 1$	2 [2, 3] ₃ 3 [] ₂
32.19	$x^{12} + 7x^{10} + 3x^8 + x^6 + 16x^4 - 60x^2 + 36$ $x^{12} + x^{10} - 6x^8 - 71x^6 + 262x^4 + 93x^2 + 9$ $x^{12} - 14x^{10} + 111x^8 - 404x^6 + 751x^4 - 654x^2 + 225$ $x^{12} - 2x^{11} - 13x^{10} + 18x^9 + 45x^8 - 94x^7 - 7x^6 + 572x^5 + 440x^4 - 286x^3 + 462x^2 + 1320x + 550$	2 [2] ₃ 3 [] ₂
32.22	$x^{12} + 12x^{10} + 105x^8 + 336x^6 + 486x^4 + 324x^2 + 81$ $x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 9$ $x^{12} + 24x^{10} + 162x^8 + 476x^6 + 501x^4 + 180x^2 + 25$ $x^{12} - 12x^{10} + 93x^8 - 228x^6 + 162x^4 - 72x^2 + 9$	2 [2, 3] 3 [$\frac{3}{2}$] ₂
32.22	$x^{12} + 12x^{10} + 9x^8 + 28x^6 + 66x^4 + 60x^2 + 25$ $x^{12} + 18x^8 + 93x^4 + 1$ $x^{12} - 12x^{10} + 9x^8 - 28x^6 + 66x^4 - 60x^2 + 25$ $x^{12} - 3x^8 - 54x^4 + 225$	2 [2, 3] 3 [$\frac{3}{2}$] ₂
32.22	$x^{12} + 12x^{10} + 93x^8 + 228x^6 + 162x^4 + 72x^2 + 9$ $x^{12} - 12x^{10} + 105x^8 - 336x^6 + 486x^4 - 324x^2 + 81$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 9$ $x^{12} - 24x^{10} + 162x^8 - 476x^6 + 501x^4 - 180x^2 + 25$	2 [2, 3] 3 [$\frac{3}{2}$] ₂

GRD	Polynomial	Slope Data
32.22	$x^{12} + 12x^{10} - 16x^9 + 42x^8 - 192x^7 + 108x^6 - 516x^5 + 582x^4 + 188x^3 + 708x^2 + 1020x + 475$ $x^{12} - 4x^9 - 4x^6 + 16x^3 + 216$ $x^{12} - 44x^9 + 268x^6 + 432x^3 - 216$ $x^{12} - 6x^{11} + 3x^{10} + 26x^9 + 24x^8 - 162x^7 + 25x^6 + 30x^5 + 216x^4 - 30x^3 + 795x^2 - 54x + 21$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 12x^{10} - 16x^9 + 54x^8 - 144x^7 + 240x^6 - 432x^5 + 873x^4 - 656x^3 + 1188x^2 - 672x + 356$ $x^{12} + 3x^{10} - 4x^9 + 9x^8 + 12x^7 + 85x^6 + 36x^5 - 84x^4 + 84x^3 + 582x^2 + 216x + 24$ $x^{12} + 33x^8 - 314x^6 + 636x^4 - 216x^2 + 64$ $x^{12} - 18x^{10} - 24x^9 + 39x^8 - 12x^7 - 86x^6 + 756x^5 + 1734x^4 + 744x^3 - 456x^2 + 192x + 16$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 12x^{10} - 4x^9 + 18x^8 - 36x^7 - 72x^6 - 36x^5 + 57x^4 + 44x^3 + 108x^2 + 48x + 56$ $x^{12} + 6x^{10} - 4x^9 - 93x^8 + 96x^7 + 42x^6 - 228x^5 + 474x^4 - 472x^3 + 168x^2 - 8$ $x^{12} - 12x^{10} + 42x^8 + 40x^6 + 33x^4 - 12x^2 + 4$ $x^{12} - 6x^{10} + 33x^8 + 80x^6 + 168x^4 - 96x^2 + 16$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 18x^{10} + 126x^8 + 308x^6 + 177x^4 - 150x^2 + 256$ $x^{12} - 12x^{10} + 81x^8 - 212x^6 + 252x^4 - 840x^2 + 1156$ $x^{12} - 16x^9 + 18x^8 + 48x^7 + 128x^6 - 144x^5 - 63x^4 + 240x^3 + 1152x^2 + 576x + 144$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 24x^8 + 6x^7 - 60x^6 + 114x^5 + 141x^4 + 272x^3 + 570x^2 + 672x + 586$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 18x^8 + 21x^4 + 25$ $x^{12} - 3x^8 + 18x^4 + 9$ $x^{12} - 42x^8 + 120x^6 - 99x^4 + 180x^2 + 225$ $x^{12} - 42x^8 - 120x^6 - 99x^4 - 180x^2 + 225$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 33x^8 - 60x^6 + 36x^4 + 360x^2 + 900$ $x^{12} + 6x^{10} - 9x^8 - 14x^6 + 201x^4 + 540x^2 + 400$ $x^{12} - 12x^{10} + 39x^8 - 36x^6 + 9x^4 - 162x^2 + 36$ $x^{12} - 4x^9 + 3x^8 - 12x^7 + 8x^6 + 12x^5 + 129x^4 - 80x^3 + 400$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 38x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 126x^6 + 297x^4 - 324x^2 + 1296$ $x^{12} - 24x^{10} + 201x^8 - 524x^6 + 36x^4 + 360x^2 + 100$ $x^{12} - 6x^{10} + 27x^8 + 26x^6 - 159x^4 - 360x^2 + 1600$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 6x^{10} + 15x^8 - 14x^6 - 111x^4 - 120x^2 + 400$ $x^{12} + 6x^{10} - 4x^9 - 9x^8 - 48x^7 - 38x^6 - 72x^5 + 189x^4 + 300x^3 + 666x^2 + 384x + 236$ $x^{12} - 20x^9 - 48x^8 - 24x^7 + 260x^6 + 480x^5 - 144x^4 - 544x^3 + 1584x^2 + 3360x + 1960$ $x^{12} - 3x^{10} - 8x^9 - 15x^8 - 60x^7 - 196x^6 - 408x^5 - 594x^4 - 520x^3 - 216x^2 - 24x + 4$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 6x^{10} + 39x^8 + 134x^6 + 1317x^4 + 1500x^2 + 3364$ $x^{12} - 12x^9 + 27x^8 + 72x^7 - 26x^6 - 432x^5 - 381x^4 + 444x^3 + 1374x^2 + 1188x + 466$ $x^{12} - 18x^{10} - 16x^9 + 99x^8 + 156x^7 - 70x^6 - 252x^5 - 27x^4 + 204x^3 + 18x^2 - 72x + 36$ $x^{12} - 9x^{10} - 32x^9 - 12x^8 + 24x^7 - 19x^6 - 24x^5 - 12x^4 + 32x^3 - 9x^2 + 1$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 6x^{10} - 69x^8 - 820x^6 + 3603x^4 + 294x^2 + 1369$ $x^{12} - 12x^{10} - 28x^9 + 87x^8 + 108x^7 + 628x^6 - 324x^5 + 621x^4 - 1512x^3 + 1944x^2 + 2916$ $x^{12} - 28x^9 + 260x^6 - 756x^3 + 729$ $x^{12} - 6x^{11} - 15x^{10} + 130x^9 - 6x^8 - 822x^7 + 653x^6 + 1530x^5 - 1428x^4 - 946x^3 + 9375x^2 - 8466x + 5491$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} + 87x^8 - 180x^7 + 282x^6 + 180x^5 - 369x^4 + 900x^3 + 162x^2 + 540x + 1566$ $x^{12} - 12x^{10} + 84x^8 - 510x^6 + 2988x^4 - 1008x^2 + 16641$ $x^{12} - 18x^{10} + 99x^8 - 90x^6 - 87x^4 + 108x^2 + 16$ $x^{12} - 21x^8 - 108x^6 + 9x^4 + 54x^2 + 36$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂
32.22	$x^{12} - 12x^{10} + 18x^8 + 112x^6 + 57x^4 + 108x^2 + 4$ $x^{12} - 12x^{10} + 57x^8 - 100x^6 + 108x^4 - 72x^2 + 4$ $x^{12} - 6x^{10} + 30x^8 - 92x^6 + 81x^4 + 18x^2 + 64$ $x^{12} - 6x^{11} + 18x^{10} - 26x^9 + 9x^8 + 36x^7 - 40x^6 + 48x^5 - 12x^4 - 16x^3 + 72x^2 - 24x + 4$	2 [2, 3] 3 $\left[\frac{3}{2}\right]_2$ 5 [] ₂

GRD	Polynomial	
32.25	$x^{12} + 12x^{10} + 73x^8 + 300x^6 + 924x^4 + 728x^2 + 676$ $x^{12} + 3x^{10} - 13x^8 + 197x^6 + 1236x^4 + 1024x^2 + 256$ $x^{12} - 18x^{10} + 118x^8 - 380x^6 + 489x^4 - 642x^2 + 16$ $x^{12} - 4x^{11} + 8x^{10} - 4x^9 - 22x^8 + 36x^7 + 40x^6 - 164x^5 + 297x^4 - 56x^3 + 32x^2 - 64x + 64$	2 [2, 3] 5 [
32.25	$x^{12} + 12x^{10} + 84x^8 + 234x^6 + 772x^4 + 784x^2 + 2809$ $x^{12} + 16x^{10} - 4x^9 + 135x^8 + 8x^7 + 778x^6 + 568x^5 + 3267x^4 + 1788x^3 + 9078x^2 + 1780x + 8594$ $x^{12} - 2x^{11} + 5x^{10} + 6x^9 - 12x^8 - 46x^7 - 73x^6 - 46x^5 - 12x^4 + 6x^3 + 5x^2 - 2x + 1$ $x^{12} - 2x^{11} + 7x^{10} + 4x^9 + 16x^8 + 66x^7 - 89x^6 - 164x^5 + 310x^4 + 378x^3 - 331x^2 - 368x + 341$	2 [2, 3] 5 [
32.25	$x^{12} + 2x^{10} - 4x^9 - x^8 + 120x^7 - 562x^6 + 908x^5 + 814x^4 - 5496x^3 + 11688x^2 - 10528x + 3344$ $x^{12} + 6x^8 + 64x^6 + 329x^4 + 272x^2 + 64$ $x^{12} + 7x^{10} + 31x^8 - 11x^6 - 96x^4 + 20x^2 + 64$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 101x^8 + 218x^7 - 195x^6 - 28x^5 + 242x^4 - 256x^3 - 734x^2 + 832x + 796$	2 [2, 3] 5 [
32.25	$x^{12} + 6x^{10} + 11x^8 + 78x^6 + 57x^4 + 12x^2 + 16$ $x^{12} + 8x^{10} + 24x^8 - 10x^6 - 152x^4 - 168x^2 + 961$ $x^{12} - 2x^{11} - 15x^{10} + 30x^9 + 66x^8 - 130x^7 - 131x^6 + 182x^5 - 688x^4 + 386x^3 + 219x^2 - 206x + 599$ $x^{12} - 4x^{11} + 8x^{10} - 32x^9 + 252x^8 - 608x^7 + 928x^6 - 2588x^5 + 9188x^4 - 13128x^3 + 12800x^2 - 15520x + 9409$	2 [2, 3] 5 [
32.25	$x^{12} - 12x^{10} + 25x^8 - 180x^6 + 6300x^4 - 8072x^2 + 40804$ $x^{12} - 12x^{10} - 4x^9 + 79x^8 - 8x^7 - 230x^6 + 136x^5 + 391x^4 - 516x^3 - 718x^2 + 716x + 934$ $x^{12} - 2x^{11} + 18x^{10} - 24x^9 + 151x^8 - 234x^7 + 646x^6 - 1200x^5 + 2133x^4 - 2754x^3 + 3726x^2 - 2916x + 2916$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 98x^8 + 146x^7 - 175x^6 + 206x^5 + 224x^4 - 714x^3 - 2117x^2 + 2498x + 3631$	2 [2, 3] 5 [
32.37	$x^{12} + 5x^{10} + 122x^8 + 2793x^6 + 15546x^4 + 52933x^2 + 241081$ $x^{12} - 2x^{11} + 21x^{10} - 42x^9 + 221x^8 - 234x^7 + 1013x^6 - 556x^5 + 3324x^4 + 1298x^3 + 3184x^2 + 9100x + 9406$ $x^{12} - 2x^{11} + 25x^{10} - 38x^9 + 251x^8 - 306x^7 + 1169x^6 - 1300x^5 + 2664x^4 - 2398x^3 + 4206x^2 - 1200x + 3394$ $x^{12} - 4x^{11} - 13x^{10} + 54x^9 + 110x^8 - 444x^7 - 423x^6 + 2148x^5 + 630x^4 - 5402x^3 - 1253x^2 + 5868x + 2809$	2 [2]_3 3 [
32.37	$x^{12} - 2x^{11} + 15x^{10} + 8x^9 + 126x^8 + 230x^7 + 1057x^6 + 906x^5 + 3630x^4 + 3608x^3 + 10651x^2 - 1210x + 14641$ $x^{12} - 2x^{11} + 3x^{10} - 4x^9 + 14x^7 - 251x^6 + 522x^5 + 42x^4 - 256x^3 - 575x^2 - 154x - 11$ $x^{12} - 4x^{11} - 11x^{10} + 66x^9 + 49x^8 - 292x^7 - 495x^6 + 596x^5 + 3724x^4 + 638x^3 - 3952x^2 - 10400x + 10234$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 229x^8 - 562x^7 + 993x^6 - 1240x^5 + 1892x^4 - 2266x^3 - 140x^2 + 1144x + 1606$	2 [2]_3 3 [
32.37	$x^{12} - 2x^{11} + 16x^{10} - 60x^9 + 146x^8 - 392x^7 + 1664x^6 - 1088x^5 + 11884x^4 + 9672x^3 + 73388x^2 + 70416x + 106276$ $x^{12} - 2x^{11} + 6x^{10} - 4x^8 + 8x^7 + 64x^6 - 228x^5 + 324x^4 - 648x^3 + 648x^2 - 1944x + 2916$ $x^{12} - 4x^{11} + 2x^{10} + 18x^9 - 175x^8 + 872x^7 - 1974x^6 + 2336x^5 - 6563x^4 + 12268x^3 - 20316x^2 + 20990x + 1609$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 + 13x^8 - 298x^7 + 413x^6 - 4x^5 + 1136x^4 - 2706x^3 - 8x^2 + 1424x + 2854$	2 [2]_3 3 [
32.37	$x^{12} - 4x^{11} + 19x^{10} - 34x^9 + 74x^8 - 92x^7 + 165x^6 - 344x^5 + 334x^4 - 182x^3 + 463x^2 - 520x + 169$ $x^{12} - 4x^{11} + 3x^{10} - 18x^9 + 74x^8 - 92x^7 + 173x^6 - 32x^5 - 1322x^4 + 2210x^3 - 1209x^2 + 336x + 49$ $x^{12} - x^{10} - 17x^8 + 109x^6 - 164x^4 - 528x^2 + 7744$ $x^{12} - x^{10} - 17x^8 - 23x^6 + 172x^4 + 48x^2 + 64$	2 [2]_3 3 [
32.56	$x^{12} - 2x^{11} - 10x^{10} + 20x^9 + 26x^8 - 72x^7 + 10x^6 + 154x^5 + 6x^4 - 112x^3 - 46x^2 + 20x + 25$ $x^{12} - 2x^{11} - 21x^{10} + 56x^9 + 86x^8 - 306x^7 - 29x^6 + 568x^5 - 285x^4 - 380x^3 + 392x^2 - 32x - 64$ $x^{12} - 4x^{11} + 34x^{10} - 104x^9 + 443x^8 - 984x^7 + 2690x^6 - 4076x^5 + 7553x^4 - 6976x^3 + 9344x^2 - 4096x + 5156$ $x^{12} - 4x^{11} + 40x^{10} - 136x^9 + 646x^8 - 1824x^7 + 5457x^6 - 12066x^5 + 24946x^4 - 40544x^3 + 52900x^2 - 57736x + 29416$	2 [2] 5 [
32.62	$x^{12} + 8x^{10} - 102x^8 - 68x^6 + 841x^4 + 1700x^2 + 2500$ $x^{12} - 28x^{10} - 16x^9 + 216x^8 + 320x^7 - 1086x^6 - 3632x^5 - 2320x^4 + 1536x^3 + 3180x^2 + 9312x + 9409$ $x^{12} - 6x^{10} - 10x^9 + 14x^8 + 16x^7 + 71x^6 - 32x^5 + 56x^4 + 80x^3 - 96x^2 + 64$ $x^{12} - x^{11} + 5x^{10} - 18x^9 + 27x^8 - 59x^7 + 167x^6 - 202x^5 + 284x^4 - 752x^3 + 528x^2 - 480x + 1600$	2 [3] 7 [
32.68	$x^{12} - 2x^{11} + 2x^{10} - 8x^9 + 7x^8 + 4x^7 + 10x^6 + 2x^5 - 7x^4 - 36x^3 + 8x^2 - 32x + 64$ $x^{12} - 2x^{11} + 3x^{10} + 34x^9 - 53x^8 + 54x^7 + 290x^6 - 308x^5 + 332x^4 - 288x^3 + 144x^2 + 64$ $x^{12} - 4x^{11} + 4x^{10} + 2x^9 + 28x^8 - 100x^7 - 138x^6 + 988x^5 - 1916x^4 + 1082x^3 + 1220x^2 - 2076x + 517$ $x^{12} - 4x^{11} + 8x^{10} - 34x^9 + 56x^8 - 52x^7 + 338x^6 - 872x^5 + 872x^4 + 1274x^3 + 2401$	2 [2] 3 [

GRD	Polynomial	Sl
32.73	$x^{12} + 16x^{10} + 51x^8 - 88x^6 - 131x^4 - 124x^2 + 484$ $x^{12} + 17x^8 + 136x^4 + 400$ $x^{12} - 12x^{10} + 37x^8 - 4x^6 + 156x^4 - 432x^2 + 400$ $x^{12} - 16x^{10} + 51x^8 + 88x^6 - 131x^4 + 124x^2 + 484$	2 [2, 3] 5 []
32.73	$x^{12} + x^{10} - 66x^8 + 17x^6 + 666x^4 + 1285x^2 + 841$ $x^{12} - 12x^{10} + 65x^8 - 60x^6 + 380x^4 + 72x^2 + 1156$ $x^{12} - 4x^{11} + 10x^{10} - 16x^9 - 12x^8 - 64x^7 + 242x^6 + 8x^5 - 676x^4 + 480x^3 + 820x^2 - 600x - 225$ $x^{12} - 4x^{11} + 28x^{10} - 80x^9 + 215x^8 - 424x^7 + 364x^6 - 128x^5 - 169x^4 + 572x^3 + 256x^2 + 64x + 601$	2 [2, 3] 5 []
32.73	$x^{12} + 27x^{10} + 255x^8 + 941x^6 + 1200x^4 + 72x^2 + 100$ $x^{12} + 27x^{10} + 363x^8 + 2885x^6 + 15132x^4 + 49788x^2 + 88804$ $x^{12} - 20x^9 + 200x^6 + 1080x^3 + 2916$ $x^{12} - 6x^{11} - 9x^{10} + 96x^9 - 6x^8 - 582x^7 + 397x^6 + 1698x^5 - 2202x^4 - 1140x^3 + 2799x^2 - 1650x + 529$	2 [2]3 3 [$\frac{3}{2}$]
32.86	$x^{12} + 6x^{10} + 27x^8 + 6x^6 - 63x^4 + 216x^2 + 576$ $x^{12} - 14x^9 + 91x^6 - 144x^3 + 216$ $x^{12} - 22x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 94x^6 + 201x^4 + 180x^2 + 400$	2 [3] 3 [2]
32.86	$x^{12} - 12x^{10} + 54x^8 + 68x^6 - 975x^4 + 1584x^2 + 64$ $x^{12} - 18x^9 + 107x^6 - 144x^3 + 64$ $x^{12} - 40x^9 - 82x^6 + 40x^3 + 1$ $x^{12} - 9x^{10} + 72x^8 - 198x^7 + 135x^6 + 216x^5 - 171x^4 - 162x^3 + 216x + 144$	2 [3] 3 [2]
32.88	$x^{12} - 4x^{11} - 11x^{10} + 38x^9 + 110x^8 - 380x^7 - 111x^6 + 2206x^5 - 2618x^4 - 3500x^3 + 3049x^2 + 2474x - 263$ $x^{12} - x^{11} + 2x^{10} + 16x^9 + 8x^8 - 102x^7 + 732x^6 + 1116x^5 + 3269x^4 - 4445x^3 - 538x^2 - 14488x + 15838$ $x^{12} - x^{11} + 9x^{10} + 2x^9 + 35x^8 + 3x^7 + 142x^6 - 453x^5 + 791x^4 - 926x^3 + 2745x^2 + 1591x + 1849$ $x^{12} - x^{11} - 4x^{10} + 61x^9 - 58x^8 - 207x^7 + 1605x^6 - 684x^5 - 4456x^4 + 22864x^3 - 2536x^2 - 64468x + 206116$	2 []3 3 []
32.94	$x^{12} - 10x^{10} - 34x^9 + 55x^8 + 290x^7 + 270x^6 - 1110x^5 - 1385x^4 + 658x^3 + 3395x^2 - 2990x + 4019$ $x^{12} - 2x^{11} + 7x^{10} + 14x^9 - 112x^7 + 501x^6 - 580x^5 - 3400x^4 + 2812x^3 + 12230x^2 - 18291x + 8271$ $x^{12} - 2x^{11} + x^{10} - 34x^9 + 66x^8 - 226x^7 + 207x^6 - 268x^5 - 6211x^4 + 8098x^3 - 15622x^2 + 33282x + 9279$ $x^{12} - 9x^{10} - 20x^9 + 37x^8 + 59x^7 + 83x^6 - 28x^5 - 92x^4 + 176x^3 + 80x^2 - 32x + 64$	5 []2 7 []
32.99	$x^{12} + 8x^{10} + 34x^8 - 96x^6 + 729x^4 + 248x^2 + 676$ $x^{12} - 2x^{11} - 13x^{10} - 4x^9 + 34x^8 - 6x^7 - 73x^6 + 132x^5 + 946x^4 + 1430x^3 + 275x^2 + 2200x - 275$ $x^{12} - 4x^{11} + 7x^{10} + 6x^9 - 6x^8 - 9x^6 + 66x^5 + 298x^4 + 256x^3 + 215x^2 + 70x + 25$ $x^{12} - x^{11} + 5x^{10} + 16x^9 - 24x^8 + 50x^7 + 196x^6 - 792x^5 + 1859x^4 - 3025x^3 + 3135x^2 - 2200x + 1100$	2 [2] 5 []
32.99	$x^{12} - 2x^{11} - 12x^{10} + 42x^9 + 12x^8 - 154x^7 + 626x^6 + 418x^5 - 172x^4 + 2118x^3 + 556x^2 - 1846x + 1329$ $x^{12} - 2x^{11} - 13x^{10} + 40x^9 - 10x^8 - 94x^7 - 7x^6 - 242x^5 + 495x^4 + 814x^3 - 1122x^2 - 660x + 836$ $x^{12} - 4x^{11} + 13x^{10} - 14x^9 + 19x^8 - 72x^7 + 159x^6 - 54x^5 + 65x^4 - 284x^3 + 263x^2 - 202x + 614$ $x^{12} - x^{11} + 14x^{10} - 19x^9 + 70x^8 - 49x^7 + 226x^6 + 53x^5 + 306x^4 + 171x^3 + 218x^2 + 45x + 81$	2 [2] 5 []
33.11	$x^{12} + 17x^{10} + 151x^8 + 231x^6 - 864x^4 + 540x^2 + 324$ $x^{12} - 3x^{11} - 13x^{10} + 40x^9 + 63x^8 - 219x^7 - 112x^6 + 577x^5 - 37x^4 - 630x^3 + 189x^2 + 135x + 45$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 54x^8 - 102x^7 + 91x^6 + 24x^5 - 54x^4 - 24x^3 - 139x^2 + 168x + 751$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 76x^8 - 62x^7 + 231x^6 - 200x^5 + 112x^4 - 96x^3 + 45x^2 + 9$	2 []3 3 []
33.22	$x^{12} + 24x^{10} - 26x^9 + 432x^8 - 468x^7 + 2647x^6 - 5616x^5 + 11028x^4 - 9750x^3 + 94752x^2 + 76284x + 239121$ $x^{12} - 13x^9 - 361x^6 - 832x^3 + 4096$ $x^{12} - 27x^{10} - 2x^9 + 288x^8 + 6x^7 - 1636x^6 + 369x^5 + 5472x^4 - 1615x^3 - 6639x^2 + 321x + 3583$ $x^{12} - 6x^{11} + 45x^{10} - 170x^9 + 696x^8 - 1830x^7 + 4647x^6 - 8184x^5 + 20325x^4 - 28838x^3 + 58254x^2 - 44940x + 86845$	3 [$\frac{3}{2}$]2 5 []
33.22	$x^{12} + 6x^{10} - 64x^9 + 27x^8 - 288x^7 + 910x^6 - 864x^5 + 2649x^4 + 4512x^3 + 9972x^2 + 8064x + 7056$ $x^{12} - 3x^{11} + 12x^{10} - 27x^9 + 81x^8 - 60x^7 + 71x^6 - 57x^5 + 72x^4 - 189x^3 + 219x^2 - 168x + 64$ $x^{12} - 32x^9 - 82x^6 - 32x^3 + 1$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 24x^8 - 210x^7 + 93x^6 + 690x^5 + 543x^4 - 2594x^3 + 24x^2 + 1440x + 1024$	3 [$\frac{3}{2}$]2 5 []

GRD	Polynomial		
33.23	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 625$ $x^{12} + 4x^{10} + 29x^8 + 60x^6 + 18x^4 + 8x^2 + 1$ $x^{12} + 8x^{10} + 18x^8 - 1188x^6 - 643x^4 - 92x^2 + 529$ $x^{12} + 8x^{10} + 70x^8 + 316x^6 + 1405x^4 + 6288x^2 + 14161$	2 [2,3]	3
33.23	$x^{12} + 18x^8 + 7533x^4 + 385641$ $x^{12} - 162x^8 + 1296x^6 - 891x^4 + 6804x^2 + 729$ $x^{12} - 162x^8 - 1296x^6 - 891x^4 - 6804x^2 + 729$ $x^{12} - 27x^8 + 162x^4 + 729$	2 [2,3]	3
33.23	$x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 625$ $x^{12} - 4x^{10} + 29x^8 - 60x^6 + 18x^4 - 8x^2 + 1$ $x^{12} - 8x^{10} + 18x^8 + 1188x^6 - 643x^4 + 92x^2 + 529$ $x^{12} - 8x^{10} + 70x^8 - 316x^6 + 1405x^4 - 6288x^2 + 14161$	2 [2,3]	3
33.30	$x^{12} + 16x^{10} + 103x^8 + 316x^6 + 371x^4 + 628x^2 + 169$ $x^{12} - 4x^{11} + 12x^{10} - 8x^9 - 72x^8 + 212x^7 - 138x^6 + 104x^5 + 504x^4 - 1572x^3 + 1708x^2 - 912x + 214$ $x^{12} - 4x^{11} + 8x^{10} - 8x^9 + 24x^8 - 28x^7 - 26x^6 + 88x^5 - 44x^4 + 300x^3 - 364x^2 - 392x + 686$ $x^{12} - 4x^{11} - 2x^{10} - 8x^9 + 19x^8 + 212x^7 - 586x^6 + 328x^5 + 861x^4 + 1900x^3 - 7924x^2 + 2028x + 4841$	2 [2,3] ₃	5
33.30	$x^{12} - 16x^{10} + 103x^8 - 316x^6 + 371x^4 - 628x^2 + 169$ $x^{12} - 4x^{11} + 4x^{10} - 4x^9 + 72x^8 - 180x^7 + 194x^6 - 520x^5 + 1128x^4 - 956x^3 + 788x^2 + 1064x + 254$ $x^{12} - 4x^{11} + 8x^{10} - 4x^9 - 40x^8 + 28x^7 + 210x^6 - 424x^5 + 388x^4 - 236x^3 + 204x^2 - 144x + 54$ $x^{12} - 4x^{11} - 2x^{10} - 4x^9 + 135x^8 - 132x^7 - 70x^6 - 664x^5 + 993x^4 + 604x^3 + 7064x^2 - 8584x + 7769$	2 [2,3] ₃	5
33.30	$x^{12} - 4x^{11} + 28x^{10} - 20x^9 + 40x^8 + 740x^7 + 950x^6 + 232x^5 + 23400x^4 + 18532x^3 + 59732x^2 + 156024x + 470594$ $x^{12} - 4x^{11} + 6x^{10} + 19x^8 - 148x^7 + 274x^6 - 1016x^5 + 2433x^4 + 1428x^3 - 7048x^2 + 1540x + 8129$ $x^{12} - 4x^{11} + 6x^{10} - 20x^9 - 81x^8 + 212x^7 - 546x^6 + 584x^5 + 333x^4 + 228x^3 + 2092x^2 + 3960x + 1609$ $x^{12} - 4x^{11} + 8x^{10} - 80x^8 + 60x^7 + 450x^6 - 1048x^5 + 820x^4 + 1132x^3 - 988x^2 - 4056x + 4394$	2 [2,3] ₃	5
33.51	$x^{12} + 162x^6 + 81$ $x^{12} + 3x^{10} - 3x^8 + 145x^6 + 663x^4 - 87x^2 + 4$ $x^{12} + 33x^6 + 576$ $x^{12} - 54x^6 + 9$	2 [2]	3
33.51	$x^{12} + 36x^{10} + 432x^8 + 2166x^6 + 4752x^4 + 4536x^2 + 1521$ $x^{12} - 12x^9 + 69x^6 + 252x^3 + 216$ $x^{12} - 6x^9 + 18x^6 - 162x^3 + 729$ $x^{12} - 9x^{10} - 6x^9 + 234x^7 + 135x^6 - 1782x^5 + 1377x^4 - 3078x^3 + 21060x^2 - 34992x + 17856$	2 [2]	3
33.52	$x^{12} - 2x^{11} + x^{10} - 10x^9 + 45x^8 + 38x^7 - 141x^6 - 82x^5 + 335x^4 + 430x^3 + 11x^2 - 2082x + 2556$ $x^{12} - 3x^{11} + 8x^{10} - 15x^8 + 87x^7 + 34x^6 + 66x^5 + 195x^4 - 105x^3 + 218x^2 - 24x + 64$ $x^{12} - 3x^{11} - 3x^{10} + 10x^9 + 20x^8 - 68x^7 - x^6 + 199x^5 - 165x^4 - 150x^3 + 92x^2 - 16x + 64$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 15x^8 + 54x^7 - 49x^6 - 18x^5 + 255x^4 - 430x^3 + 523x^2 - 318x + 204$	3 [] ₂	5
33.55	$x^{12} + 9x^{10} + 65x^8 + 465x^6 + 1925x^4 + 3189x^2 + 2401$ $x^{12} - 3x^{11} - 17x^{10} + 195x^8 + 162x^7 - 721x^6 + 261x^5 + 5175x^4 + 4755x^3 - 497x^2 + 3771x + 6799$ $x^{12} - 4x^{11} + 12x^{10} + 25x^9 - 40x^8 + 111x^7 + 186x^6 - 138x^5 - 3715x^4 - 395x^3 + 2892x^2 - 3343x + 11419$ $x^{12} - 4x^{11} + 33x^{10} - 100x^9 + 375x^8 - 774x^7 + 1596x^6 - 1797x^5 + 1775x^4 - 455x^3 + 48x^2 + 28x + 9$	5 [] ₆	7
33.59	$x^{12} - 2x^{11} + 2x^{10} + 4x^9 + 71x^8 - 68x^7 + 2x^6 - 350x^5 + 1505x^4 - 2720x^3 + 3200x^2 - 3200x + 1600$ $x^{12} - 2x^{11} - 6x^9 + 57x^8 - 118x^7 - 76x^6 + 412x^5 - 207x^4 - 780x^3 + 624x^2 + 1016x + 292$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 97x^8 + 262x^7 - 493x^6 + 670x^5 - 627x^4 + 390x^3 - 313x^2 + 194x - 2$ $x^{12} - x^{11} - 5x^{10} - 38x^9 + 64x^8 + 68x^7 + 308x^6 - 136x^5 + 256x^4 + 304x^3 - 80x^2 + 32x + 64$	2 [2]	3
33.63	$x^{12} - 23x^{10} + 201x^8 - 739x^6 + 1137x^4 - 527x^2 + 625$ $x^{12} - 4x^{11} - 19x^{10} + 84x^9 + 103x^8 - 538x^7 - 198x^6 + 953x^5 + 887x^4 - 513x^3 - 524x^2 + 266x + 23$ $x^{12} - 6x^{11} + 37x^{10} - 110x^9 + 525x^8 - 876x^7 + 1567x^6 + 4290x^5 - 4340x^4 + 94160x^3 + 111987x^2 + 427615x + 915175$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 36x^8 - 42x^7 + 55x^6 + 132x^5 + 2488x^4 - 5318x^3 - 7662x^2 + 10361x + 10375$	3 [] ₂	13

GRD	Polynomial	
33.65	$x^{12} + 12x^{10} + 87x^8 + 172x^6 + 627x^4 + 552x^2 + 121$ $x^{12} + 6x^{10} + 15x^8 + 8x^6 + 195x^4 - 174x^2 + 49$ $x^{12} - 12x^{10} + 87x^8 - 172x^6 + 627x^4 - 552x^2 + 121$ $x^{12} - 12x^9 + 198x^6 - 324x^3 + 162$	2 [2,3] ₃
33.65	$x^{12} + 144$ $x^{12} + 150x^6 - 540x^3 + 486$ $x^{12} - 33x^8 - 84x^6 + 795x^4 - 684x^2 + 169$ $x^{12} - 36x^9 + 162x^6 - 108x^3 - 18$	2 [2,3] ₃
33.70	$x^{12} + 10x^{10} + 53x^8 - 24x^7 + 298x^6 - 688x^5 + 1412x^4 - 1472x^3 + 936x^2 - 192x + 64$ $x^{12} - 17x^{10} + 91x^8 - 107x^6 + 92x^4 + 4x^2 + 16$ $x^{12} - 28x^9 + 6x^8 + 36x^7 + 216x^6 - 84x^5 + 73x^4 + 964x^3 + 952x^2 + 360x + 100$ $x^{12} - 4x^9 - 3x^8 + 4x^7 + 8x^6 + 8x^5 - 12x^4 - 32x^3 + 64$	2 [2,3]
33.76	$x^{12} + 3x^{10} + 11x^8 + 57x^6 + 796x^4 + 1008x^2 + 576$ $x^{12} + 5x^{10} + 162x^8 + 365x^6 + 118x^4 + 105x^2 + 9$ $x^{12} - 11x^{10} + 42x^8 - 163x^6 + 150x^4 - 575x^2 + 25$ $x^{12} - 4x^{11} - 3x^{10} + 30x^9 + 11x^8 - 120x^7 + 225x^6 - 220x^5 - 284x^4 + 510x^3 - 242x^2 - 48x + 666$	2 [2] ₃
33.80	$x^{12} + 27x^{10} - 2x^9 + 243x^8 - 12x^7 + 793x^6 + 18x^5 + 711x^4 + 96x^3 - 21x^2 + 18x + 12$ $x^{12} - 111x^8 + 266x^6 + 2940x^4 - 19944x^2 + 53824$ $x^{12} - 16x^9 + 98x^6 + 432x^3 + 729$ $x^{12} - 18x^{10} - 32x^9 + 243x^8 + 432x^7 - 898x^6 - 3888x^5 + 1521x^4 + 6800x^3 + 8424x^2 + 21888x + 23104$	2 [3]
33.80	$x^{12} + 3x^{10} - 8x^9 - 18x^8 - 18x^7 + 105x^6 + 72x^5 + 765x^4 - 194x^3 - 72x^2 - 24x + 16$ $x^{12} + 6x^{10} - 28x^9 + 42x^8 - 84x^7 + 162x^6 - 84x^5 + 42x^4 - 28x^3 + 6x^2 + 1$ $x^{12} + 6x^{10} - 3x^8 - 140x^6 - 12x^4 + 96x^2 + 64$ $x^{12} - 4x^9 - 4x^6 + 16x^3 + 27$	2 [3]
33.82	$x^{12} + 17x^{10} + 127x^8 + 323x^6 + 176x^4 + 140x^2 + 1024$ $x^{12} + 4x^{10} + 116x^8 - 186x^6 - 7980x^4 - 64144x^2 + 841$ $x^{12} - 10x^{10} - 16x^9 + 50x^8 + 36x^7 - 62x^6 + 108x^5 + 450x^4 - 432x^3 - 810x^2 + 729$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 211x^8 - 190x^7 - 91x^6 + 500x^5 + 620x^4 - 2088x^3 + 17560x^2 - 16432x + 97432$	2 [3]
33.82	$x^{12} + 2x^{10} + 18x^8 + 60x^6 + 41x^4 - 14x^2 + 36$ $x^{12} - 16x^{10} + 117x^8 - 530x^6 + 1872x^4 - 4096x^2 + 4096$ $x^{12} - 2x^{11} + 11x^{10} - 16x^9 + 12x^8 + 6x^7 + 39x^6 - 73x^4 + 56x^3 + 46x^2 - 80x + 36$ $x^{12} - 4x^{11} - 2x^{10} - 8x^9 - 26x^8 - 12x^7 + 12x^6 + 96x^5 + 122x^4 + 100x^3 + 38x^2 + 8x - 1$	2 [3]
33.83	$x^{12} + 3x^{10} + 30x^8 + 159x^6 + 2106x^4 - 729x^2 + 6561$ $x^{12} + 9x^{10} - 20x^9 + 21x^8 - 132x^7 - 361x^6 + 1536x^5 - 234x^4 - 832x^3 - 1464x^2 - 420x - 20$ $x^{12} - 3x^{10} - 12x^9 + 57x^8 + 144x^7 - 91x^6 - 990x^5 - 1260x^4 + 1986x^3 + 7920x^2 + 9576x + 4936$ $x^{12} - 6x^{11} + 27x^{10} - 64x^9 + 123x^8 - 222x^7 + 469x^6 - 1068x^5 + 2208x^4 - 3336x^3 + 3012x^2 - 1464x + 716$	2 [] ₃
33.83	$x^{12} - 12x^{10} - 16x^9 + 108x^8 + 144x^7 - 56x^6 - 864x^5 - 960x^4 - 768x^3 - 3312x^2 + 7488x + 24336$ $x^{12} - 3x^{11} + 24x^{10} - 55x^9 + 198x^8 - 309x^7 + 575x^6 - 552x^5 + 792x^4 - 524x^3 + 576x^2 - 156x + 244$ $x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 849x^8 - 2262x^7 + 5943x^6 - 10686x^5 + 17832x^4 - 20126x^3 + 19284x^2 - 10680x + 3376$ $x^{12} - 8x^9 + 140x^6 + 64x^3 + 64$	2 [] ₃
33.86	$x^{12} - 15x^{10} + 127x^8 - 545x^6 + 1476x^4 - 3660x^2 + 4900$ $x^{12} - 3x^{11} + 38x^{10} - 113x^9 + 662x^8 - 1663x^7 + 6399x^6 - 13162x^5 + 36446x^4 - 57152x^3 + 108920x^2 - 102984x + 95356$ $x^{12} - 4x^{11} - 15x^{10} + 70x^9 + 70x^8 - 396x^7 - 247x^6 + 890x^5 + 1278x^4 - 1248x^3 - 859x^2 + 214x + 373$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 229x^8 - 502x^7 + 867x^6 - 1114x^5 + 5120x^4 - 8842x^3 + 25796x^2 - 21496x + 39664$	2 [] ₃
33.86	$x^{12} - 3x^{11} + 5x^9 + 28x^8 + x^7 - 13x^6 + 22x^5 + 46x^4 - 8x^3 + 8x^2 + 8x + 4$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 64x^8 - 142x^7 + 195x^6 - 148x^5 + 692x^4 - 1276x^3 + 381x^2 + 252x + 81$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 + x^8 - 190x^7 + 119x^6 + 458x^5 + 584x^4 - 2226x^3 + 4832x^2 - 3600x + 11736$ $x^{12} - x^{11} - 7x^{10} - 38x^9 - 37x^8 - x^7 - 58x^6 + x^5 - 37x^4 + 38x^3 - 7x^2 + x + 1$	2 [] ₃

GRD	Polynomial	Slope Data
33.90	$x^{12} + 16x^{10} - 8x^9 + 108x^8 - 132x^7 + 422x^6 - 720x^5 + 732x^4 - 1028x^3 + 292x^2 + 2496x + 1014$ $x^{12} + 27x^8 - 5589x^4 + 263169$ $x^{12} - 12x^{10} - 16x^9 + 56x^8 + 164x^7 + 74x^6 - 184x^5 - 108x^4 + 84x^3 - 100x^2 - 200x + 250$ $x^{12} - 8x^{10} - 28x^9 + 12x^8 + 60x^7 - 142x^6 + 264x^5 + 1236x^4 + 956x^3 + 700x^2 + 1224x + 606$	2 [2, 3]_3 3 []_2 19 []
33.90	$x^{12} + 20x^{10} + 195x^8 + 868x^6 + 1023x^4 - 1672x^2 + 1681$ $x^{12} + 8x^{10} - 4x^9 + 94x^8 - 200x^7 + 598x^6 - 892x^5 + 1250x^4 - 1812x^3 + 1336x^2 - 864x + 1014$ $x^{12} - 12x^{10} - 16x^9 + 32x^8 + 44x^7 - 58x^6 - 40x^5 + 36x^4 + 36x^3 - 4x^2 - 8x - 2$ $x^{12} - 8x^{10} + 51x^8 + 80x^6 - 189x^4 + 88x^2 + 529$	2 [2, 3]_3 3 []_2 19 []
33.90	$x^{12} + 8x^{10} + 51x^8 - 80x^6 - 189x^4 - 88x^2 + 529$ $x^{12} - 20x^{10} + 195x^8 - 868x^6 + 1023x^4 + 1672x^2 + 1681$ $x^{12} - 24x^{10} - 24x^9 + 134x^8 + 144x^7 - 270x^6 - 204x^5 + 10x^4 + 60x^3 + 216x^2 + 144x - 18$ $x^{12} - 4x^{10} - 4x^9 + 16x^8 + 68x^7 + 82x^6 + 48x^5 - 12x^4 - 36x^3 + 36x^2 + 54$	2 [2, 3]_3 3 []_2 19 []
33.91	$x^{12} + 4x^{10} + 11x^8 + 4x^6 - 11x^4 + 108x^2 + 324$ $x^{12} + 4x^{10} - 41x^8 - 100x^6 + 457x^4 - 152x^2 + 64$ $x^{12} - 4x^{10} + 11x^8 - 4x^6 - 11x^4 - 108x^2 + 324$ $x^{12} - 4x^{10} - 41x^8 + 100x^6 + 457x^4 + 152x^2 + 64$	2 [2, 3] 13 []_6
33.97	$x^{12} + 12x^{10} + 108x^8 + 404x^6 + 1128x^4 + 504x^2 + 196$ $x^{12} + 2x^6 + 64$ $x^{12} + 6x^{10} + 48x^8 + 348x^6 + 1404x^4 + 2520x^2 + 1764$ $x^{12} - 6x^{10} + 96x^8 - 54x^6 - 36x^4 + 216x^2 + 144$	2 [3]_3 3 []_2 7 []
33.97	$x^{12} + 18x^6 + 256$ $x^{12} + 30x^{10} + 360x^8 + 2260x^6 + 7740x^4 + 13080x^2 + 7396$ $x^{12} - 220x^6 + 4$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 57x^8 - 174x^7 + 257x^6 - 180x^5 + 516x^4 - 928x^3 + 882x^2 - 420x + 2650$	2 [3]_3 3 []_2 7 []
33.97	$x^{12} + 220x^6 + 4$ $x^{12} - 18x^6 + 256$ $x^{12} - 30x^{10} + 360x^8 - 2260x^6 + 7740x^4 - 13080x^2 + 7396$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 453x^8 - 1038x^7 + 1913x^6 - 2628x^5 + 2484x^4 - 1552x^3 + 630x^2 - 156x + 22$	2 [3]_3 3 []_2 7 []
33.97	$x^{12} + 6x^{10} + 96x^8 + 54x^6 - 36x^4 - 216x^2 + 144$ $x^{12} - 12x^{10} + 108x^8 - 404x^6 + 1128x^4 - 504x^2 + 196$ $x^{12} - 2x^6 + 64$ $x^{12} - 6x^{10} + 48x^8 - 348x^6 + 1404x^4 - 2520x^2 + 1764$	2 [3]_3 3 []_2 7 []
33.99	$x^{12} + 12x^{10} + 54x^8 + 274x^6 + 1077x^4 + 1494x^2 + 729$ $x^{12} - 19x^{10} + 157x^8 - 675x^6 + 1809x^4 - 6291x^2 + 729$ $x^{12} - 2x^{11} + 7x^9 + 27x^8 - 115x^7 + 237x^6 + 14x^5 - 261x^4 + 595x^3 + 180x^2 - 188x + 136$ $x^{12} - 4x^{11} + 9x^{10} - 9x^9 + 6x^8 - 50x^7 + 188x^6 - 463x^5 + 759x^4 - 873x^3 + 588x^2 - 77x + 109$	3 []_2 5 []_2 7 []
33.99	$x^{12} + 8x^{10} + 24x^8 + x^6 - 108x^4 - 124x^2 + 529$ $x^{12} - 3x^{10} + 8x^8 - 33x^7 + 51x^6 + 12x^5 - 20x^4 - 3x^3 + 9x + 9$ $x^{12} - 36x^9 - 63x^6 + 36x^3 + 1$ $x^{12} - 8x^{10} + 48x^8 - 132x^7 - 139x^6 + 528x^5 + 300x^4 - 2112x^3 + 8800x^2 - 24684x + 34969$	3 []_2 5 []_2 7 []
33.99	$x^{12} - 12x^{10} + 54x^8 + 50x^6 - 867x^4 + 1422x^2 + 81$ $x^{12} - 2x^{11} + 4x^{10} - x^9 + 41x^8 + 17x^7 + 91x^6 + 13x^5 + 49x^4 - 51x^3 + 222x^2 - 216x + 81$ $x^{12} - 35x^{10} + 409x^8 - 1863x^6 + 2349x^4 + 1269x^2 + 6561$ $x^{12} - 4x^{11} + 15x^{10} - 29x^9 + 50x^8 - 96x^7 + 110x^6 - 77x^5 + 210x^4 - 547x^3 + 715x^2 - 498x + 159$	3 []_2 5 []_2 7 []
33.99	$x^{12} - 17x^{10} + 96x^8 - 179x^6 + 109x^4 - 30x^2 + 9$ $x^{12} - 2x^{11} + 19x^{10} - 8x^9 + 192x^8 - 94x^7 + 1135x^6 + 80x^5 + 3256x^4 - 1134x^3 + 5670x^2 + 1323x + 441$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 - 18x^8 - 474x^7 + 185x^6 + 1506x^5 - 96x^4 - 3064x^3 - 872x^2 + 2763x + 1731$ $x^{12} - x^{11} + 8x^{10} + 7x^9 + 33x^8 + 4x^7 + 37x^6 - 4x^5 + 33x^4 - 7x^3 + 8x^2 + x + 1$	3 []_2 5 []_2 7 []

GRD	Polynomial	
33.99	$x^{12} - 2x^{11} + 14x^{10} - 4x^9 + 68x^8 + 7x^7 + 140x^6 + 26x^5 + 154x^4 + 24x^3 + 63x^2 + 9x + 9$ $x^{12} - 3x^{11} + 3x^{10} - 4x^8 - 51x^6 - 96x^5 - 83x^4 - 36x^3 - 9x^2 + 9$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 219x^8 - 402x^7 + 511x^6 - 438x^5 + 234x^4 - 60x^3 + 1367x^2 - 1365x + 3199$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 6x^8 - 162x^7 - x^6 + 720x^5 + 438x^4 - 2338x^3 - 614x^2 + 1941x + 6339$	3 [] ₂ 5
33.99	$x^{12} - 4x^{11} + 23x^{10} - 39x^9 + 102x^8 - 2x^7 + 50x^6 + 415x^5 + 134x^4 + 487x^3 + 765x^2 + 738x + 961$ $x^{12} - 4x^{11} - 7x^{10} + 61x^9 - 58x^8 - 292x^7 + 770x^6 + 25x^5 - 2386x^4 + 2807x^3 + 1505x^2 - 4802x + 2401$ $x^{12} - 4x^{11} - x^{10} + 31x^9 - 42x^8 - 82x^7 + 300x^6 - 189x^5 - 446x^4 + 861x^3 + 21x^2 - 882x + 441$ $x^{12} - x^{11} - 14x^{10} + 29x^9 + 11x^8 - 148x^7 - 47x^6 + 430x^5 - 661x^4 + 895x^3 - 794x^2 + 469x - 161$	3 [] ₂ 5
33.99	$x^{12} + 20x^8 + 6x^6 + 44x^4 - 24x^2 + 16$ $x^{12} - 24x^{10} + 204x^8 - 642x^6 - 36x^4 + 3432x^2 + 2704$ $x^{12} - 4x^{10} - 20x^8 + 76x^6 + 88x^4 + 392x^2 + 196$ $x^{12} - 6x^{10} + 8x^8 + 12x^6 - 4x^4 - 24x^2 + 4$	2 [3] ₃ 7
33.99	$x^{12} + 20x^8 - 6x^6 + 44x^4 + 24x^2 + 16$ $x^{12} + 24x^{10} + 204x^8 + 642x^6 - 36x^4 - 3432x^2 + 2704$ $x^{12} + 4x^{10} - 20x^8 - 76x^6 + 88x^4 - 392x^2 + 196$ $x^{12} + 6x^{10} + 8x^8 - 12x^6 - 4x^4 + 24x^2 + 4$	2 [3] ₃ 7
34.23	$x^{12} - 3x^{11} + 7x^{10} - 8x^9 + 13x^8 - 29x^7 + 18x^6 - 11x^5 + 41x^4 - 20x^3 - 5x^2 - 25x + 25$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 105x^8 - 246x^7 + 543x^6 - 870x^5 + 1040x^4 - 870x^3 + 524x^2 - 200x + 40$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 124x^8 - 262x^7 + 171x^6 + 260x^5 - 1300x^4 + 1928x^3 - 787x^2 - 100x + 2029$ $x^{12} - x^{11} + 5x^9 - 2x^8 - 19x^7 + 49x^6 + 4x^5 - 76x^4 + 168x^3 + 256x^2 - 448x + 784$	2 [] ₃ 3
34.25	$x^{12} + 2x^{10} - 40x^9 + 27x^8 - 366x^7 + 2188x^6 - 846x^5 + 3759x^4 - 11326x^3 + 30707x^2 - 29146x + 11365$ $x^{12} - 2x^{11} + 11x^{10} - 78x^9 + 163x^8 - 562x^7 + 5508x^6 - 6990x^5 + 20951x^4 - 173756x^3 + 65454x^2 - 292600x + 3705625$ $x^{12} - 2x^{11} - 21x^{10} + 50x^9 + 192x^8 - 268x^7 - 1277x^6 + 102x^5 + 4452x^4 + 5210x^3 - 16388x^2 - 14095x + 7675$ $x^{12} - x^{11} + 5x^{10} - 22x^9 - 7x^8 + 20x^7 + 185x^6 + 532x^5 + 1040x^4 + 1664x^3 + 2304x^2 + 4096$	3 [] ₂ 17
34.27	$x^{12} + 24x^{10} + 173x^8 + 516x^6 + 316x^4 - 240x^2 + 144$ $x^{12} + 8x^{10} + 39x^8 + 136x^6 + 369x^4 + 800x^2 + 1024$ $x^{12} - 24x^{10} + 173x^8 - 516x^6 + 316x^4 + 240x^2 + 144$ $x^{12} - 8x^{10} + 39x^8 - 136x^6 + 369x^4 - 800x^2 + 1024$	2 [2, 3] 3
34.27	$x^{12} + 19x^{10} + 115x^8 + 253x^6 + 216x^4 + 68x^2 + 4$ $x^{12} + 43x^{10} + 655x^8 + 4089x^6 + 8736x^4 + 5056x^2 + 256$ $x^{12} - 2x^{11} + 2x^{10} + 12x^9 + 44x^8 - 8x^7 + 4x^5 + 68x^4 - 32x^3 + 8x^2 + 8x + 4$ $x^{12} - 2x^{11} + 5x^{10} - 10x^9 + 36x^8 - 70x^7 + 135x^6 - 184x^5 + 2014x^4 - 1652x^3 + 5427x^2 - 2152x + 3401$	2 [2] ₃ 5
34.35	$x^{12} + 22x^{10} + 213x^8 + 1085x^6 + 3214x^4 + 9553x^2 + 33856$ $x^{12} - 12x^{10} + 44x^8 - 30x^6 - 12x^4 + 12x^2 + 1$ $x^{12} - 16x^{10} + 96x^8 - 283x^6 + 472x^4 - 432x^2 + 256$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 186x^8 - 390x^7 + 531x^6 - 456x^5 - 2773x^4 + 5958x^3 - 17674x^2 + 14668x - 2876$	2 [2] 5
34.37	$x^{12} + 15x^{10} + 84x^8 + 137x^6 - 315x^4 + 198x^2 + 1$ $x^{12} - 12x^{10} - 30x^9 + 108x^8 + 270x^7 - 49x^6 - 1620x^5 - 1002x^4 + 870x^3 + 5256x^2 + 7110x + 6241$ $x^{12} - 15x^9 + 63x^6 + 120x^3 + 64$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 138x^8 + 426x^7 - 777x^6 + 948x^5 + 969x^4 - 3074x^3 + 2358x^2 - 726x + 79$	3 [$\frac{3}{2}$] ₂ 7
34.46	$x^{12} + 6x^{10} - 29x^8 + 44x^6 + 87x^4 - 10x^2 + 3249$ $x^{12} - 6x^{11} + 18x^{10} - 24x^9 + 8x^8 + 24x^7 + 12x^5 - 4x^4 + 72x^2 - 24x + 4$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 97x^8 - 214x^7 + 323x^6 - 322x^5 + 314x^4 - 294x^3 + 2x^2 + 120x - 18$ $x^{12} - 7x^{10} + 30x^8 - 23x^6 + 30x^4 - 7x^2 + 1$	2 [2] ₃ 11
34.46	$x^{12} - 11x^{10} + 106x^8 - 551x^6 - 2966x^4 - 93707x^2 + 946729$ $x^{12} - 2x^{11} - 27x^{10} + 38x^9 + 301x^8 - 394x^7 - 1371x^6 + 2820x^5 + 860x^4 - 7150x^3 - 1376x^2 + 4044x + 2014$ $x^{12} - 4x^{11} + 33x^{10} - 90x^9 + 399x^8 - 840x^7 + 2421x^6 - 3892x^5 + 7636x^4 - 9346x^3 + 13030x^2 - 11076x + 9346$ $x^{12} - 4x^{11} + 35x^{10} - 106x^9 + 462x^8 - 956x^7 + 2665x^6 - 3420x^5 + 6790x^4 - 3866x^3 + 6779x^2 + 1100x + 3113$	2 [2] ₃ 11

GRD	Polynomial	Slope
34.47	$x^{12} + 17x^6 + 64$ $x^{12} + 6x^{10} + 27x^8 - 42x^6 - 207x^4 + 432x^2 + 2304$ $x^{12} - 46x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 142x^6 + 345x^4 + 396x^2 + 1936$	2 [2] 3 [2] ₂
34.47	$x^{12} + 36x^{10} - 16x^9 + 486x^8 - 432x^7 + 3152x^6 - 3888x^5 + 10809x^4 - 14096x^3 + 19116x^2 - 21888x + 8848$ $x^{12} - 20x^9 - 187x^6 + 3332x^3 - 8$ $x^{12} - 32x^9 + 442x^6 - 864x^3 + 729$ $x^{12} - 6x^{11} + 45x^{10} - 166x^9 + 600x^8 - 1446x^7 + 3001x^6 - 4794x^5 + 5736x^4 - 5346x^3 + 3645x^2 - 1530x + 291$	2 [2] 3 [2] ₂
34.56	$x^{12} + 12x^{10} + 108x^8 + 386x^6 + 1020x^4 + 828x^2 + 529$ $x^{12} + 15x^{10} + 105x^8 + 309x^6 + 315x^4 - 963x^2 + 576$ $x^{12} - 15x^{10} + 84x^8 - 187x^6 + 141x^4 + 108x^2 + 16$ $x^{12} - 7x^6 + 64$	2 [2] 3 [$\frac{3}{2}$] ₂
34.56	$x^{12} + 6x^{10} - 20x^9 + 27x^8 - 90x^7 + 250x^6 - 270x^5 + 669x^4 - 1230x^3 + 468x^2 - 1440x + 2304$ $x^{12} - 10x^9 + 50x^6 - 10x^3 + 1$ $x^{12} - 12x^{10} - 12x^9 + 51x^8 + 42x^7 + 116x^6 - 126x^5 - 531x^4 - 126x^3 + 498x^2 + 420x + 100$ $x^{12} - 50x^9 + 2x^6 + 50x^3 + 1$	2 [2] 3 [$\frac{3}{2}$] ₂
34.58	$x^{12} + 14x^{10} + 125x^8 - 393x^6 - 2340x^4 + 42889x^2 + 779689$ $x^{12} + 17x^{10} + 140x^8 + 591x^6 + 1505x^4 + 2582x^2 + 3025$ $x^{12} + 7x^{10} + 71x^8 + 280x^6 + 603x^4 + 1134x^2 + 729$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 18x^8 - 294x^7 + 19x^6 + 1248x^5 - 2369x^4 + 2182x^3 - 14076x^2 + 13262x - 1999$	2 [2] 13 [] ₂
34.71	$x^{12} + 18x^{10} + 195x^8 + 1000x^6 + 2235x^4 + 1878x^2 + 529$ $x^{12} + 6x^{10} + 15x^8 + 60x^6 - 585x^4 + 606x^2 + 361$ $x^{12} - 220x^6 + 25600$ $x^{12} - 3x^{10} - 20x^9 - 150x^8 + 120x^7 + 395x^6 - 30x^5 + 630x^4 - 1510x^3 - 1683x^2 + 3630x - 1331$	2 [2] ₃ 3 [$\frac{3}{2}$] ₂
34.73	$x^{12} + 12x^{10} + 64x^8 + 154x^6 + 492x^4 + 184x^2 + 144$ $x^{12} + 12x^{10} + 88x^8 + 338x^6 + 1212x^4 + 4856x^2 + 11664$ $x^{12} + 6x^{10} + 32x^8 + 60x^6 + 44x^4 + 24x^2 + 4$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 54x^8 - 102x^7 + 45x^6 + 162x^5 - 1948x^4 + 3534x^3 - 7169x^2 + 5442x - 639$	2 [3] ₃ 5 [] ₂
34.73	$x^{12} - 12x^{10} + 64x^8 - 154x^6 + 492x^4 - 184x^2 + 144$ $x^{12} - 12x^{10} + 88x^8 - 338x^6 + 1212x^4 - 4856x^2 + 11664$ $x^{12} - 6x^{10} + 32x^8 - 60x^6 + 44x^4 - 24x^2 + 4$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 66x^8 - 102x^7 + 293x^6 - 246x^5 + 1272x^4 - 2386x^3 + 1579x^2 - 390x + 1521$	2 [3] ₃ 5 [] ₂
34.74	$x^{12} + 23x^{10} + 155x^8 + 425x^6 + 500x^4 + 208x^2 + 4$ $x^{12} - 4x^{11} + 8x^{10} + 10x^9 + 40x^8 - 144x^7 + 306x^6 + 428x^5 + 340x^4 - 240x^3 + 648x^2 + 1008x + 784$ $x^{12} - 6x^{11} + 18x^{10} - 20x^9 + 20x^8 - 56x^7 + 176x^6 - 188x^5 + 100x^4 + 8x^2 - 8x + 4$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 220x^8 - 406x^7 + 671x^6 - 904x^5 + 1770x^4 - 2360x^3 + 4459x^2 - 3384x + 7601$	2 [2] ₃ 5 [] ₆
34.77	$x^{12} - 2x^{10} - 31x^9 + 21x^8 + 222x^7 + 1084x^6 - 501x^5 - 1004x^4 + 763x^3 + 9597x^2 - 5920x + 1369$ $x^{12} - 2x^{11} + 9x^{10} + 56x^9 - 59x^8 + 354x^7 + 3127x^6 - 2238x^5 + 9030x^4 + 54688x^3 - 34877x^2 + 97179x + 1247689$ $x^{12} - 2x^{11} - 15x^{10} + 12x^9 + 137x^8 - 216x^7 - 459x^6 + 1384x^5 - 452x^4 - 4182x^3 - 2651x^2 + 10473x - 2811$ $x^{12} - 7x^{10} - 20x^9 + 40x^8 + 79x^7 - 17x^6 - 36x^5 + 180x^4 + 621x^3 + 324x^2 - 243x + 729$	3 [] ₂ 13 [] ₂
34.87	$x^{12} + 19x^{10} + 150x^8 + 335x^6 - 330x^4 + 19x^2 + 841$ $x^{12} - 13x^{10} + 150x^8 - 1145x^6 + 3810x^4 - 23833x^2 + 12769$ $x^{12} - 4x^{11} + 23x^{10} - 50x^9 + 155x^8 - 304x^7 + 821x^6 - 1802x^5 + 3380x^4 - 5080x^3 + 5708x^2 - 4352x + 1684$ $x^{12} - x^{11} + 22x^{10} - 50x^9 + 220x^8 - 526x^7 + 1436x^6 - 2152x^5 + 6325x^4 - 5405x^3 + 15202x^2 - 7402x + 16234$	2 [] ₃ 3 [] ₂
34.89	$x^{12} + 17x^{10} + 111x^8 + 151x^6 - 288x^4 + 8x^2 + 100$ $x^{12} - 3x^{11} + 2x^{10} - 3x^9 + 6x^8 + 21x^7 - 55x^6 + 6x^5 + 106x^4 - 84x^3 + 48x^2 - 72x + 36$ $x^{12} - 4x^{11} + 5x^{10} + 30x^9 - 76x^8 + 12x^7 + 173x^6 - 310x^5 + 412x^4 - 504x^3 + 333x^2 - 126x + 63$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 120x^8 + 234x^7 - 121x^6 - 264x^5 + 640x^4 - 660x^3 - 675x^2 + 936x + 765$	2 [] ₃ 3 [] ₂

GRD	Polynomial		Sl
34.93	$x^{12} + 22x^{10} - 14x^9 + 319x^8 - 224x^7 + 2165x^6 - 2156x^5 + 9914x^4 - 11376x^3 + 17657x^2 - 22230x + 8586$ $x^{12} - 19x^{10} + 99x^8 - 257x^6 + 84x^4 + 140x^2 + 256$ $x^{12} - 2x^{11} - 7x^{10} + 14x^9 + 46x^8 - 46x^7 - 73x^6 + 56x^5 + 67x^4 - 50x^3 - 18x^2 + 12x + 4$ $x^{12} - 4x^{11} - 12x^{10} + 60x^9 + 48x^8 - 288x^7 - 174x^6 + 468x^5 + 1988x^4 - 2372x^3 + 924x^2 - 144x + 81$	2 [2]	5 []
35.04	$x^{12} + 21x^{10} + 90x^8 - 540x^6 + 2025x^4 - 5589x^2 + 6561$ $x^{12} - 2x^{11} - 17x^{10} + 30x^9 + 120x^8 - 172x^7 - 456x^6 + 754x^5 + 915x^4 - 1230x^3 - 407x^2 - 676x + 709$ $x^{12} - 2x^{11} - 7x^{10} + 20x^9 + 65x^8 - 62x^7 - 406x^6 + 224x^5 + 1790x^4 + 580x^3 - 4867x^2 - 3496x + 7669$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 30x^8 - 186x^7 + 821x^6 - 1578x^5 + 7605x^4 - 12910x^3 + 16038x^2 - 9798x + 45649$	2 [2]	3 []
35.04	$x^{12} + 3x^{10} + 5x^8 - 45x^6 + 85x^4 + 3x^2 + 9$ $x^{12} - 3x^{10} - 30x^8 - 115x^6 - 120x^4 - 48x^2 + 64$ $x^{12} - 9x^{10} + 45x^8 + 115x^6 + 45x^4 - 9x^2 + 1$ $x^{12} - 9x^{10} + 65x^8 - 225x^6 + 1045x^4 - 1029x^2 + 441$	2 [2]	3 []
35.04	$x^{12} - 10x^{10} + 5x^8 + 275x^6 - 1300x^4 + 1925x^2 + 1225$ $x^{12} - 10x^{10} + 75x^8 - 320x^6 + 975x^4 + 875x^2 + 1225$ $x^{12} - 10x^{10} - 15x^8 + 115x^6 + 300x^4 + 125x^2 + 625$ $x^{12} - 5x^{10} + 15x^8 - 40x^6 + 75x^4 - 50x^2 + 25$	2 [2]	3 []
35.04	$x^{12} - 16x^{10} + 40x^8 + 315x^6 - 630x^4 + 729x^2 + 81$ $x^{12} - 17x^{10} + 105x^8 - 325x^6 + 525x^4 - 437x^2 + 169$ $x^{12} - 2x^{11} + 13x^{10} - 10x^9 - 20x^8 + 98x^7 + 29x^6 - 246x^5 + 650x^4 - 60x^3 + 808x^2 - 576x + 744$ $x^{12} - 9x^{10} + 45x^8 - 25x^6 + 45x^4 - 9x^2 + 1$	2 [2]	3 []
35.06	$x^{12} + 10x^{10} + 30x^8 + 20x^6 + 81x^4 + 82x^2 + 64$ $x^{12} + 12x^{10} + 74x^8 + 216x^6 + 289x^4 + 108x^2 + 36$ $x^{12} - 2x^{10} + 53x^8 - 260x^6 + 212x^4 - 32x^2 + 64$ $x^{12} - 8x^{10} - 6x^8 + 356x^6 - 1623x^4 + 3772x^2 + 1156$	2 [2,3]	3 []
35.06	$x^{12} + 4x^{10} + 51x^8 - 168x^7 + 274x^6 - 336x^5 - 17x^4 - 168x^3 + 1206x^2 + 756x + 414$ $x^{12} + 4x^{10} + 9x^8 - 20x^6 - 164x^4 - 264x^2 + 36$ $x^{12} - 21x^8 - 28x^6 + 441x^4 + 294x^2 + 196$ $x^{12} - 4x^{11} + 5x^{10} + 10x^9 - 4x^8 - 220x^7 + 1043x^6 - 2546x^5 + 4052x^4 - 4372x^3 + 3317x^2 - 1646x + 421$	2 [2,3]	3 []
35.06	$x^{12} - 11x^{10} + 58x^8 - 267x^6 + 522x^4 - 891x^2 + 729$ $x^{12} - 4x^{10} + 9x^8 + 20x^6 - 164x^4 + 264x^2 + 36$ $x^{12} - 4x^{11} + 24x^{10} - 44x^9 + 158x^8 - 144x^7 + 398x^6 - 752x^5 + 606x^4 - 208x^3 + 2362x^2 - 2880x + 897$ $x^{12} - 4x^{11} + 4x^{10} + 4x^9 - 22x^8 - 44x^7 + 328x^6 - 724x^5 + 1606x^4 - 3168x^3 + 5538x^2 - 5472x + 3249$	2 [2,3]	3 []
35.06	$x^{12} - 14x^{10} + 105x^8 - 532x^6 + 588x^4 + 784x^2 + 196$ $x^{12} - 4x^{11} + 8x^{10} + 6x^8 - 80x^7 + 272x^6 - 584x^5 + 1385x^4 - 2828x^3 + 1800x^2 + 2040x + 1156$ $x^{12} - 6x^{11} + 18x^{10} - 28x^9 + 26x^8 - 16x^7 + 20x^6 + 20x^5 - 39x^4 - 42x^3 + 2x^2 + 16x + 64$ $x^{12} - 8x^{10} + 57x^8 - 218x^6 + 652x^4 - 792x^2 + 2304$	2 [2,3]	3 []
35.06	$x^{12} - 4x^{10} + 16x^8 + 6x^6 + 144x^4 - 324x^2 + 729$ $x^{12} - 4x^{11} + 8x^{10} - 28x^9 - x^8 + 32x^7 + 272x^6 + 32x^5 - x^4 - 28x^3 + 8x^2 - 4x + 1$ $x^{12} - 8x^{10} + 15x^8 - 8x^6 + x^4 + 6x^2 + 36$ $x^{12} - x^{10} + x^8 + 48x^6 + 540x^4 + 1728x^2 + 1296$	2 [2,3]	3 []
35.12	$x^{12} + 27x^{10} - 2x^9 + 315x^8 + 6x^7 + 2144x^6 + 99x^5 + 8307x^4 + 1355x^3 + 19902x^2 + 5964x + 13573$ $x^{12} - 14x^9 + 179x^6 + 1750x^3 + 15625$ $x^{12} - 30x^{10} - 28x^9 + 675x^8 + 630x^7 - 5696x^6 - 9450x^5 + 34815x^4 + 35238x^3 - 52425x^2 + 90090x + 184041$ $x^{12} - 6x^{11} - 9x^{10} + 100x^9 + 264x^8 - 1722x^7 - 2913x^6 + 15252x^5 + 16086x^4 - 59834x^3 - 48774x^2 + 81555x + 53311$	3 $\left[\frac{3}{2}\right]_2$	5 []
35.14	$x^{12} - 2x^{11} + 8x^{10} - 8x^9 + 48x^8 - 73x^7 + 16x^6 - 34x^5 + 72x^4 - 8x^3 - x^2 + 55x + 25$ $x^{12} - 3x^{11} + 9x^{10} - 10x^9 + 22x^8 - 2x^7 - 25x^6 - 80x^5 - 77x^4 - 56x^3 - 37x^2 - 4x + 1$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 100x^8 - 226x^7 + 293x^6 - 190x^5 + 620x^4 - 1140x^3 + 164x^2 + 405x + 2835$ $x^{12} - 6x^{11} + 41x^{10} - 150x^9 + 541x^8 - 1330x^7 + 3009x^6 - 4936x^5 + 7046x^4 - 7150x^3 + 5805x^2 - 2871x + 2889$	5 [] ₂	13 []

GRD	Polynomial	Slope
35.14	$x^{12} - 3x^{11} - x^{10} + 20x^9 - 30x^8 - 18x^7 + 133x^6 - 223x^5 + 211x^4 - 106x^3 + 8x^2 + 72x + 16$ $x^{12} - 4x^{11} + 2x^{10} + 14x^9 - 32x^8 + 2x^7 + 29x^6 + 88x^5 - 72x^4 - 224x^3 + 192x^2 + 64x - 64$ $x^{12} - 4x^{11} - x^{10} + 37x^9 - 27x^8 - 159x^7 + 141x^6 + 1047x^5 - 1714x^4 - 1185x^3 + 7320x^2 - 7800x + 2600$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 27x^8 - 18x^7 + 63x^6 - 18x^5 + 19x^4 - 82x^3 - 25x^2 + 74x + 92$	5 [] ₂ 13 [] ₂ 8
35.16	$x^{12} - 14x^9 + 98x^6 + 378x^3 + 729$ $x^{12} - 2x^{11} + 2x^{10} - 10x^9 + 21x^8 - 52x^7 + 112x^6 - 104x^5 + 84x^4 - 80x^3 + 32x^2 - 64x + 64$ $x^{12} - 2x^{11} - 12x^{10} + 52x^9 - 6x^8 - 322x^7 + 468x^6 + 182x^5 - 324x^4 - 164x^3 - 642x^2 + 814x + 1327$ $x^{12} - 4x^{11} + 6x^{10} - 6x^9 + x^8 + 48x^7 - 366x^6 + 604x^5 + 301x^4 - 2586x^3 + 1926x^2 + 2484x - 2556$	2 [2] 3 [] ₂ 8
35.19	$x^{12} + 21x^{10} + 102x^8 + 289x^6 + 186x^4 + 105x^2 + 25$ $x^{12} - 2x^{11} - 11x^{10} + 32x^9 + 29x^8 - 118x^7 - 173x^6 + 610x^5 + 1126x^4 - 6090x^3 + 9660x^2 - 7200x + 2250$ $x^{12} - 2x^{11} - 3x^{10} + 8x^9 - 7x^8 - 30x^7 + 35x^6 + 86x^5 + 162x^4 + 130x^3 + 76x^2 + 24x + 6$ $x^{12} - 4x^{11} - 4x^{10} + 44x^9 - 85x^8 + 56x^7 + 28x^6 - 12x^5 - 81x^4 - 36x^3 + 108x^2 - 27$	2 [2] ₃ 3 [] ₂ 8
35.19	$x^{12} + 36x^6 + 64$ $x^{12} - 14x^{10} + 87x^8 - 196x^6 + 111x^4 + 130x^2 + 25$ $x^{12} - 3x^{10} + 36x^8 - 144x^7 + 239x^6 - 486x^5 + 1194x^4 - 2430x^3 + 3375x^2 - 2250x + 625$ $x^{12} - 9x^{10} + 23x^8 - 15x^6 - 32x^4 + 36x^2 + 36$	2 [2] ₃ 3 [] ₂ 8
35.19	$x^{12} + 7x^{10} + 15x^8 + x^6 + 16x^4 + 24x^2 + 36$ $x^{12} - 2x^{11} + 3x^{10} + 34x^9 - 31x^8 + 2x^7 + 589x^6 - 384x^5 + 280x^4 + 1758x^3 + 882x^2 - 540x + 1494$ $x^{12} - 6x^{11} + 17x^{10} + 30x^9 - 328x^8 + 1006x^7 - 1625x^6 + 1864x^5 - 2162x^4 + 2408x^3 - 1457x^2 + 132x + 129$ $x^{12} - 7x^{10} - 26x^8 + 253x^6 - 430x^4 + 469x^2 + 9$	2 [2] ₃ 3 [] ₂ 8
35.19	$x^{12} + x^{10} + 6x^8 - 23x^6 - 146x^4 - 279x^2 + 9$ $x^{12} - 2x^{11} + 5x^{10} + 27x^8 + 74x^7 + 155x^6 + 206x^5 + 290x^4 + 134x^3 + 18x^2 + 60x + 94$ $x^{12} - 2x^{11} + 7x^{10} - 32x^9 + 158x^8 - 450x^7 + 805x^6 - 1194x^5 + 1662x^4 - 1800x^3 + 1251x^2 - 486x + 81$ $x^{12} - 4x^{11} - 4x^{10} + 42x^9 + 5x^8 - 404x^7 + 846x^6 - 380x^5 - 475x^4 + 16x^3 + 1366x^2 - 1830x + 885$	2 [2] ₃ 3 [] ₂ 8
35.19	$x^{12} - 13x^{10} + 75x^8 - 227x^6 + 324x^4 - 160x^2 + 100$ $x^{12} - 2x^{11} + 2x^{10} - 24x^8 + 20x^7 + 8x^6 - 76x^5 + 236x^4 - 40x^3 + 100$ $x^{12} - 2x^{11} + 23x^{10} - 30x^9 + 189x^8 - 154x^7 + 557x^6 - 376x^5 + 524x^4 - 70x^3 + 354x^2 + 960x + 1030$ $x^{12} - 2x^{11} - 3x^{10} + 10x^9 + 56x^8 - 130x^7 - 797x^6 + 1044x^5 + 1186x^4 - 2040x^3 + 1575x^2 - 900x + 225$	2 [2] ₃ 3 [] ₂ 8
35.19	$x^{12} - 18x^9 + 162x^6 - 144x^3 + 64$ $x^{12} - 4x^8 - 12x^7 + 24x^5 + 40x^4 + 48x^3 + 72x^2 + 72x + 36$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 79x^8 + 10x^7 + 131x^6 - 194x^5 + 114x^4 - 6x^3 - 274x^2 + 260x - 26$ $x^{12} - 8x^{10} + 24x^8 + 248x^6 - 1104x^4 + 1120x^2 + 100$	2 [2] ₃ 3 [] ₂ 8
35.20	$x^{12} + 6x^{10} - 10x^9 + 20x^8 - 38x^7 + 137x^6 - 16x^5 + 344x^4 - 208x^3 - 64x^2 - 64x + 64$ $x^{12} - 2x^{11} + 23x^{10} - 14x^9 + 138x^8 - 4x^7 + 345x^6 - 624x^5 + 2533x^4 - 2748x^3 + 3128x^2 - 184x + 352$ $x^{12} - 2x^{11} - 11x^{10} + 58x^9 + 58x^8 - 554x^7 - 45x^6 + 3200x^5 - 179x^4 - 33134x^3 + 58952x^2 + 39480x + 35344$ $x^{12} - 4x^{10} - 14x^9 - 36x^8 - 84x^7 - 236x^6 + 504x^5 - 564x^4 + 1078x^3 + 524x^2 - 4340x + 163$	3 [] ₂ 7 [] ₂ 8
35.21	$x^{12} + 12x^{10} + 44x^8 - 96x^6 - 208x^4 - 96x^2 + 64$ $x^{12} + 16x^{10} + 96x^8 + 360x^6 + 1088x^4 + 1664x^2 + 5184$ $x^{12} - 4x^{11} - 10x^{10} + 26x^9 + 93x^8 - 200x^7 + 175x^6 + 526x^5 + 2022x^4 - 6586x^3 + 11309x^2 - 13702x + 8959$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 66x^8 - 102x^7 + 713x^6 - 1506x^5 + 9042x^4 - 15826x^3 + 10189x^2 - 2490x + 62001$	2 [3] 5 [] ₂ 8
35.21	$x^{12} - 12x^{10} + 44x^8 + 96x^6 - 208x^4 + 96x^2 + 64$ $x^{12} - 16x^{10} + 96x^8 - 360x^6 + 1088x^4 - 1664x^2 + 5184$ $x^{12} - 4x^{11} + 14x^{10} - 54x^9 + 149x^8 - 136x^7 + 415x^6 - 498x^5 - 3798x^4 + 5462x^3 + 13533x^2 + 6354x + 1971$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 54x^8 - 102x^7 - 375x^6 + 1422x^5 - 13078x^4 + 23694x^3 - 46019x^2 + 34422x + 47241$	2 [3] 5 [] ₂ 8
35.28	$x^{12} - 2x^{11} + 3x^{10} + 13x^9 + 22x^8 - 99x^7 + 329x^6 - 278x^5 + 209x^4 - 369x^3 + 1266x^2 - 2145x + 1690$ $x^{12} - 2x^{11} - 11x^{10} - 4x^9 + 75x^8 + 8x^7 - 49x^6 + 246x^5 - 1909x^4 + 1440x^3 + 285x^2 + 1300x + 400$ $x^{12} - 2x^{11} - 3x^{10} + 40x^9 - 35x^8 - 132x^7 + 821x^6 - 356x^5 - 2299x^4 + 9666x^3 - 2451x^2 - 13482x + 45796$ $x^{12} - x^{11} - x^{10} + 12x^9 + 2x^8 - 26x^7 + 49x^6 + 47x^5 + 19x^4 - 46x^3 - 16x^2 + 8x + 16$	3 [] ₂ 5 [] ₂ 8

GRD	Polynomial			
35.55	$x^{12} + 2x^{10} + 61x^8 + 202x^6 + 252x^4 + 152x^2 + 64$ $x^{12} - 12x^{10} + 62x^8 + 160x^6 - 1727x^4 + 1580x^2 + 24964$ $x^{12} - 2x^{10} + 61x^8 - 202x^6 + 252x^4 - 152x^2 + 64$ $x^{12} - 4x^{10} + 13x^8 - 28x^6 + 52x^4 - 64x^2 + 64$		2 [2, 3]	79
35.57	$x^{12} + 18x^{10} - 55x^9 + 149x^8 - 770x^7 + 1598x^6 - 4345x^5 + 7940x^4 - 14245x^3 + 18179x^2 + 9680x + 31519$ $x^{12} + 3x^{10} - 30x^8 - 21x^6 + 656x^4 + 1536x^2 + 4096$ $x^{12} - 2x^{11} + 13x^{10} - 40x^9 + 125x^8 - 52x^7 + 555x^6 + 38x^5 - 3374x^4 + 4916x^3 + 20291x^2 + 12515x + 2165$ $x^{12} - 2x^{11} + 5x^{10} + 40x^9 - 39x^8 + 380x^7 - 765x^6 + 1566x^5 - 21086x^4 - 3852x^3 - 50173x^2 - 117577x + 183901$		5 [] ₂	11
35.67	$x^{12} - 16x^{10} + 53x^8 + 110x^6 + 848x^4 - 4096x^2 + 4096$ $x^{12} - 24x^9 - 298x^6 - 632x^3 - 343$ $x^{12} - 4x^{11} + 10x^{10} - 40x^9 + 108x^8 - 176x^7 + 334x^6 - 692x^5 + 874x^4 - 672x^3 + 576x^2 - 540x + 225$ $x^{12} - x^{11} + 9x^{10} - 42x^9 + 123x^8 - 239x^7 + 356x^6 - 373x^5 + 327x^4 - 336x^3 + 399x^2 - 377x + 169$		2 [3]	3
35.67	$x^{12} - 2x^{10} + 3x^8 + 14x^6 - 15x^4 - 8x^2 + 64$ $x^{12} - 214x^6 + 1$ $x^{12} - 3x^{11} + 9x^{10} - 10x^9 + 17x^8 - 13x^7 + 8x^6 + 11x^5 + 9x^4 + 72x^3 - 13x^2 + 7x + 49$ $x^{12} - 8x^{10} + 24x^8 + 482x^6 - 2040x^4 + 2056x^2 + 3721$		2 [3]	3
35.71	$x^{12} + 7x^{10} - 28x^9 + 45x^8 + 119x^6 + 42x^5 + 486x^4 - 490x^3 + 1414x^2 - 84x + 414$ $x^{12} - 11x^{10} + 78x^8 - 115x^6 - 402x^4 + 4549x^2 + 841$ $x^{12} - 6x^{11} + 18x^{10} - 16x^9 - 79x^8 + 224x^7 - 214x^6 - 280x^5 + 1077x^4 - 786x^3 + 596x^2 + 928x + 841$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 6x^8 - 162x^7 + 427x^6 - 564x^5 - 650x^4 + 1978x^3 - 4029x^2 + 2984x - 671$		2 [2] ₃	3
35.72	$x^{12} + 13x^{10} - 4x^9 + 81x^8 - 4x^7 + 479x^6 + 544x^5 + 2006x^4 + 1256x^3 + 1588x^2 - 616x + 784$ $x^{12} - 10x^{10} + 263x^8 - 2262x^6 + 8037x^4 - 12728x^2 + 196$ $x^{12} - 16x^9 + 7x^8 - 62x^7 + 128x^6 + 54x^5 + 621x^4 - 1026x^3 + 162x^2 - 972x + 2916$ $x^{12} - 4x^{11} - 24x^{10} + 70x^9 + 650x^8 - 1464x^7 - 4475x^6 + 4398x^5 + 30458x^4 + 18436x^3 - 150156x^2 - 245632x + 652864$		2 [2]	11
35.72	$x^{12} - 2x^{11} + 2x^{10} + 8x^9 - 12x^8 + 8x^7 + 40x^6 - 44x^5 + 36x^4 + 40x^3 + 8x^2 + 8x + 4$ $x^{12} - 2x^{11} + 5x^{10} - 34x^9 + 52x^8 - 94x^7 + 271x^6 - 296x^5 + 510x^4 + 348x^3 + 211x^2 + 48x + 9$ $x^{12} - 4x^{11} + 30x^9 - 92x^8 + 120x^7 - 66x^6 + 52x^5 - 332x^4 + 1584x^3 - 3096x^2 + 3312x - 1584$ $x^{12} - 4x^{11} + 8x^{10} + 18x^9 - 40x^8 + 72x^7 + 194x^6 - 388x^5 + 244x^4 + 192x^3 + 648x^2 - 2160x + 3600$		2 [2] ₃	3
35.83	$x^{12} + 16x^{10} + 192x^8 + 810x^6 + 2384x^4 + 6848x^2 + 11449$ $x^{12} + 22x^{10} + 193x^8 + 1013x^6 + 3406x^4 + 4425x^2 + 2500$ $x^{12} + 5x^{10} + 20x^8 + 33x^6 + 45x^4 - 20x^2 + 16$ $x^{12} - 2x^{10} + 21x^8 - 87x^6 - 154x^4 + 293x^2 + 400$		2 [2]	3
35.83	$x^{12} + 18x^{10} + 243x^8 + 1244x^6 + 4635x^4 + 8667x^2 + 11449$ $x^{12} + 2x^{10} + 55x^8 + 675x^4 + 1431x^2 + 729$ $x^{12} - 11x^{10} + 48x^8 - 89x^6 + 61x^4 + 30x^2 + 9$ $x^{12} - 53x^6 + 729$		2 [2]	3
35.87	$x^{12} - 2x^{11} + 15x^{10} - 20x^9 + 100x^8 - 122x^7 + 479x^6 - 720x^5 + 1795x^4 - 1780x^3 + 2030x^2 - 560x + 1180$ $x^{12} - 2x^{11} + 25x^{10} - 30x^9 + 210x^8 - 222x^7 + 649x^6 - 870x^5 + 725x^4 - 1200x^3 + 610x^2 - 160x + 460$ $x^{12} - 2x^{11} - 27x^{10} - 10x^9 + 580x^8 + 418x^7 - 5511x^6 - 5506x^5 + 25555x^4 + 26440x^3 - 45162x^2 - 29416x + 27724$ $x^{12} - 4x^{11} - 24x^{10} + 100x^9 + 265x^8 - 984x^7 - 2014x^6 + 4916x^5 + 10755x^4 - 12720x^3 - 30034x^2 + 11896x + 35896$		2 [3]	5
35.87	$x^{12} - 2x^{11} + 9x^{10} - 10x^9 - 15x^8 + 68x^7 - 286x^6 + 512x^5 - 740x^4 + 880x^3 - 496x^2 + 192x - 64$ $x^{12} - 4x^{11} + 16x^{10} - 50x^9 + 210x^8 - 704x^7 + 2021x^6 - 4324x^5 + 6950x^4 - 8040x^3 + 6156x^2 - 3024x + 1296$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 20x^8 - 166x^7 + 281x^6 - 70x^5 + 740x^4 - 1650x^3 + 1125x^2 - 270x + 1215$ $x^{12} - 9x^{10} - 10x^9 + 25x^8 + 5x^6 + 110x^5 + 435x^4 + 120x^3 - 19x^2 - 330x + 396$		2 [3]	5
35.89	$x^{12} + 8x^{10} + 24x^8 + 848x^6 + 3280x^4 + 3264x^2 + 1600$ $x^{12} - 4x^{11} + 2x^{10} - 20x^9 + 105x^8 - 344x^7 + 414x^6 - 44x^5 - 7550x^4 + 10520x^3 - 24888x^2 + 44416x - 11959$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 87x^8 - 174x^7 + 693x^6 - 1572x^5 - 9076x^4 + 20616x^3 + 18572x^2 - 29120x + 33352$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 149x^8 - 302x^7 + 365x^6 - 224x^5 + 262x^4 - 416x^3 - 608x^2 + 816x + 904$		2 [3]	7

GRD	Polynomial		
35.89	$x^{12} - 4x^{11} + 26x^{10} - 100x^9 + 305x^8 - 664x^7 + 1134x^6 - 460x^5 + 7450x^4 - 5000x^3 - 1544x^2 - 12000x + 15625$ $x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 281x^8 - 590x^7 + 909x^6 - 1016x^5 + 202x^4 + 768x^3 - 368x^2 - 112x + 88$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 351x^8 - 750x^7 + 917x^6 - 564x^5 + 8452x^4 - 16632x^3 + 9564x^2 - 1248x + 33688$ $x^{12} - 8x^{10} + 24x^8 - 848x^6 + 3280x^4 - 3264x^2 + 1600$	2 [3]	7
35.90	$x^{12} - 12x^{10} - 4x^8 + 248x^6 + 352x^4 + 304x^2 + 16$ $x^{12} - 2x^{11} + 3x^{10} + 22x^9 + 43x^8 - 232x^7 + 895x^6 - 502x^5 + 1334x^4 - 5202x^3 + 17646x^2 - 19620x + 14414$ $x^{12} - 2x^{11} - 3x^{10} - 4x^9 - 26x^8 - 146x^7 - 211x^6 + 446x^5 - 1284x^4 - 2308x^3 + 1287x^2 - 1262x - 2063$ $x^{12} - 5x^{10} - x^8 + 37x^6 + 68x^4 - 4x^2 + 4$	2 [2] ₃	7
35.99	$x^{12} + 8x^{10} + 24x^8 - 43x^6 - 284x^4 - 300x^2 + 3025$ $x^{12} - 2x^{11} - 4x^{10} + 23x^9 - 21x^8 - 63x^7 + 235x^6 - 355x^5 + 327x^4 - 209x^3 + 122x^2 - 54x + 11$ $x^{12} - 3x^{11} - 5x^{10} + 10x^9 + 31x^8 - 35x^7 - 45x^6 + 94x^5 - x^4 - 233x^3 - 223x^2 - 53x + 11$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 5x^8 + 14x^7 - 15x^6 + 20x^5 + 54x^4 - 138x^3 + 205x^2 - 133x + 77$	5 [] ₂	7
36.17	$x^{12} + 13x^{10} + 60x^8 + 115x^6 + 97x^4 + 30x^2 + 9$ $x^{12} + 2x^{10} - 53x^8 - 108x^6 + 675x^4 - 1485x^2 + 729$ $x^{12} + 55x^6 + 729$ $x^{12} - 18x^{10} + 243x^8 - 1240x^6 + 4599x^4 - 8829x^2 + 11881$	2 [2]	3
36.17	$x^{12} - 2x^{11} + 4x^{10} - 12x^9 + 44x^8 - 76x^7 + 98x^6 - 150x^5 + 712x^4 - 1412x^3 + 2032x^2 - 1092x + 441$ $x^{12} - 4x^{11} + 10x^{10} - 44x^9 + 175x^8 - 292x^7 + 485x^6 - 1486x^5 + 2290x^4 + 1384x^3 + 8677x^2 + 5642x + 1666$ $x^{12} - 434x^6 + 1$ $x^{12} - x^{10} - 12x^9 - 12x^8 + 18x^7 + 31x^6 + 54x^5 + 93x^4 + 108x^3 + 92x^2 + 48x + 16$	2 [2]	3
36.17	$x^{12} + 24x^{10} + 183x^8 + 620x^6 + 963x^4 + 684x^2 + 121$ $x^{12} + 6x^{10} - 40x^9 - 3x^8 + 554x^6 - 840x^5 - 909x^4 + 3820x^3 - 3960x^2 + 900x + 25$ $x^{12} - 8x^9 + 54x^6 + 148x^3 + 686$ $x^{12} - 8x^9 - 30x^8 + 12x^7 + 58x^6 + 300x^5 + 702x^4 + 492x^3 + 876x^2 + 792x + 726$	2 [2, 3] ₃	3
36.17	$x^{12} + 6x^{10} - 52x^9 + 105x^8 - 216x^7 + 766x^6 - 1056x^5 + 375x^4 - 372x^3 + 2316x^2 - 2160x + 561$ $x^{12} - 20x^9 + 194x^6 - 100x^3 + 54$ $x^{12} - 20x^9 + 42x^8 + 12x^7 + 190x^6 - 60x^5 + 486x^4 - 348x^3 + 516x^2 + 30$ $x^{12} - 24x^{10} + 183x^8 - 620x^6 + 963x^4 - 684x^2 + 121$	2 [2, 3] ₃	3
36.17	$x^{12} - 20x^9 + 74x^6 + 1340x^3 + 24334$ $x^{12} - 28x^9 + 150x^8 - 300x^7 + 842x^6 - 3540x^5 + 16650x^4 - 42644x^3 + 77580x^2 - 69600x + 39394$ $x^{12} - 32x^9 + 562x^6 - 2796x^3 + 4394$ $x^{12} - 40x^9 - 626x^6 + 2700x^3 + 54$	2 [2, 3] ₃	3
36.21	$x^{12} + 2x^{10} - 41x^9 - 27x^8 + 366x^7 - 2582x^6 + 981x^5 - 2928x^4 - 6179x^3 + 42083x^2 - 43988x + 12031$ $x^{12} - 2x^{11} + 33x^{10} - 40x^9 + 399x^8 - 484x^7 + 2575x^6 - 4254x^5 + 11238x^4 - 17596x^3 + 16687x^2 - 17047x + 13165$ $x^{12} - 2x^{11} - 7x^{10} + 84x^9 - 53x^8 - 526x^7 - 2907x^6 + 5664x^5 + 18188x^4 - 255134x^3 + 200517x^2 + 487835x + 5148361$ $x^{12} - x^{11} - 4x^{10} + 23x^9 - 34x^8 + 20x^7 + 221x^6 - 755x^5 + 1400x^4 + 3500x^3 - 5625x^2 + 15625$	3 [] ₂	19
36.28	$x^{12} + 14x^{10} + 77x^8 + 240x^6 + 308x^4 + 224x^2 + 64$ $x^{12} - 17x^{10} + 115x^8 - 131x^6 - 228x^4 + 68x^2 + 256$ $x^{12} - 2x^{11} + 19x^{10} - 28x^9 + 129x^8 - 98x^7 + 413x^6 + 4x^5 + 566x^4 - 468x^3 + 24x^2 - 176x + 128$ $x^{12} - 5x^{10} + 31x^8 - 95x^6 + 128x^4 + 52x^2 + 16$	2 [2]	7
36.33	$x^{12} + 218x^6 + 1$ $x^{12} - 2x^{10} + 3x^8 - 18x^6 + 17x^4 + 8x^2 + 64$ $x^{12} - 3x^{11} - x^9 + 22x^8 - 11x^7 - 45x^6 - 20x^5 + 182x^4 - 176x^3 + 116x^2 - 56x + 16$ $x^{12} - 8x^{10} + 24x^8 - 558x^6 + 2120x^4 - 2104x^2 + 4489$	2 [3]	3
36.33	$x^{12} + 6x^{10} + 5x^8 - 44x^7 + 230x^6 - 528x^5 + 1093x^4 - 1364x^3 + 1254x^2 - 968x + 484$ $x^{12} - 6x^{11} + 15x^{10} + 16x^9 - 67x^8 - 6x^7 + 147x^6 - 368x^5 + 49x^4 + 610x^3 + 155x^2 - 300x + 100$ $x^{12} - 6x^{11} + 21x^{10} - 18x^9 - 60x^8 + 154x^7 - 161x^6 - 498x^5 - 9x^4 + 2580x^3 - 500x^2 - 4000x + 2500$ $x^{12} - x^{11} - 2x^{10} + 17x^9 - 4x^8 - 25x^7 + 92x^6 - 25x^5 - 4x^4 + 17x^3 - 2x^2 - x + 1$	2 [3]	3

GRD	Polynomial	Slope
36.33	$x^{12} + 8x^{10} + 95x^8 + 360x^6 + 705x^4 + 1738x^2 + 484$ $x^{12} - 2x^{11} - 5x^{10} + 18x^9 + 15x^8 - 108x^7 + 22x^6 + 416x^5 - 564x^4 - 240x^3 + 1560x^2 - 2592x + 2656$ $x^{12} - 4x^{11} + 2x^{10} + 24x^9 - 41x^8 - 20x^7 + 120x^6 - 36x^5 - 289x^4 + 224x^3 + 654x^2 - 560x + 220$ $x^{12} - x^{11} - 7x^{10} + 4x^9 + 47x^8 + 41x^7 - 149x^6 - 456x^5 - 588x^4 - 316x^3 + 84x^2 + 176x + 64$	2 [3] 3 [] ₂
36.33	$x^{12} - 2x^{11} + 6x^{10} + 4x^9 - 4x^8 + 42x^7 + 46x^6 + 30x^5 + 74x^4 + 80x^3 + 60x^2 + 50x + 25$ $x^{12} - 2x^{11} + 7x^{10} - 22x^9 + 58x^8 - 106x^7 + 153x^6 - 154x^5 + 131x^4 - 140x^3 + 190x^2 - 200x + 100$ $x^{12} - 4x^{11} + 22x^{10} - 28x^9 + 95x^8 + 196x^7 + 48x^6 + 1516x^5 + 151x^4 + 1300x^3 + 7114x^2 - 13120x + 5380$ $x^{12} - 4x^{11} + 8x^{10} - 6x^9 - 40x^8 + 92x^7 - 369x^6 - 136x^5 + 520x^4 + 1216x^3 - 1104x^2 + 224x - 536$	2 [3] 3 [] ₂
36.33	$x^{12} - 2x^{11} + 9x^{10} - 20x^9 + 67x^8 - 98x^7 + 295x^6 - 400x^5 + 608x^4 - 744x^3 + 988x^2 - 416x + 736$ $x^{12} - 4x^{11} + 60x^9 - 123x^8 + 176x^7 + 382x^6 - 2312x^5 + 6744x^4 - 8768x^3 + 11392x^2 - 6144x + 4096$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 + 27x^8 - 294x^7 + 81x^6 + 936x^5 - 304x^4 - 1368x^3 + 260x^2 + 640x - 128$ $x^{12} - x^{11} + 7x^{10} - 19x^9 + 43x^8 - 107x^7 + 289x^6 - 333x^5 + 828x^4 - 756x^3 + 752x^2 - 704x + 256$	2 [3] 3 [] ₂
36.33	$x^{12} - 3x^{11} + 4x^{10} - 5x^9 - x^8 - 16x^7 + 155x^6 - 349x^5 + 584x^4 + 265x^3 - 275x^2 + 100$ $x^{12} - 4x^{11} + 26x^9 - 40x^8 - 84x^7 + 415x^6 - 684x^5 + 470x^4 + 136x^3 - 456x^2 + 160x + 160$ $x^{12} - 4x^{11} - 2x^{10} - 24x^9 + 146x^8 + 188x^7 - 922x^6 - 208x^5 + 2098x^4 - 792x^3 - 1810x^2 + 1560x + 169$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 70x^8 - 166x^7 + 353x^6 - 538x^5 + 554x^4 - 378x^3 + 205x^2 - 82x + 25$	2 [3] 3 [] ₂
36.43	$x^{12} + 31x^{10} + 351x^8 + 3257x^6 + 16920x^4 + 62932x^2 + 98596$ $x^{12} - 17x^{10} + 123x^8 - 367x^6 + 420x^4 - 512x^2 + 676$ $x^{12} - 2x^{11} + 21x^{10} - 50x^9 + 188x^8 - 246x^7 + 695x^6 + 248x^5 + 1062x^4 + 1964x^3 + 895x^2 + 948x + 837$ $x^{12} - 4x^{11} - 9x^{10} + 42x^9 + 52x^8 - 256x^7 - 43x^6 + 664x^5 - 26x^4 - 1202x^3 + 633x^2 + 820x + 257$	2 [2] ₃ 11 [] ₂
36.43	$x^{12} + 7x^{10} + 187x^8 + 5101x^6 + 34852x^4 + 168652x^2 + 1069156$ $x^{12} - 2x^{11} + 27x^{10} - 52x^9 + 346x^8 - 394x^7 + 2121x^6 - 1230x^5 + 8222x^4 + 1796x^3 + 13771x^2 + 19038x + 27889$ $x^{12} - 4x^{11} - 19x^{10} + 74x^9 + 201x^8 - 740x^7 - 1115x^6 + 4320x^5 + 3316x^4 - 13406x^3 - 7684x^2 + 17696x + 12446$ $x^{12} - 4x^{11} - 21x^{10} + 90x^9 + 192x^8 - 768x^7 - 1107x^6 + 2876x^5 + 4918x^4 - 5206x^3 - 12107x^2 + 4836x + 12937$	2 [2] ₃ 11 [] ₂
36.44	$x^{12} + 4x^{10} + 40x^8 + 236x^6 + 320x^4 - 36x^2 + 1$ $x^{12} + 7x^8 + 17x^4 + 16$ $x^{12} + 8x^8 - 648x^4 + 6889$ $x^{12} - 4x^{10} + 40x^8 - 236x^6 + 320x^4 + 36x^2 + 1$	2 [2, 3] 83 [] ₂
36.45	$x^{12} + 3x^{10} - 20x^9 + 30x^8 + 120x^7 + 185x^6 - 210x^5 - 555x^4 + 1070x^3 + 4368x^2 + 5760x + 2944$ $x^{12} + 550x^6 + 25$ $x^{12} - 3x^{11} - 3x^{10} + 90x^9 + 75x^8 - 783x^7 - 1026x^6 - 261x^5 + 675x^4 + 270x^3 - 243x^2 - 81x + 9$ $x^{12} - 45x^6 + 1600$	3 [$\frac{3}{2}$] ₂ 5 [] ₆
36.47	$x^{12} + 12x^{10} + 60x^8 + 237x^6 + 1080x^4 + 1872x^2 + 2304$ $x^{12} + 12x^{10} + 60x^8 + 34x^6 - 180x^4 - 228x^2 + 1$ $x^{12} + 6x^{10} + 15x^8 + 6x^6 + 225x^4 - 204x^2 + 64$ $x^{12} - 9x^{10} - 45x^8 + 650x^6 - 1293x^4 + 1095x^2 + 1$	2 [2] 3 [$\frac{3}{2}$] ₂
36.48	$x^{12} - 27x^{10} + 245x^8 - 1035x^6 + 2045x^4 - 1827x^2 + 49$ $x^{12} - 3x^{11} + 25x^{10} + 165x^8 + 192x^7 + 2069x^6 + 105x^5 + 11925x^4 + 7935x^3 + 37675x^2 + 13965x + 6685$ $x^{12} - 4x^{11} - 3x^{10} + 20x^9 + 75x^8 - 294x^7 - 144x^6 + 1047x^5 + 1205x^4 - 4775x^3 - 2418x^2 + 9412x + 7149$ $x^{12} - 4x^{11} - 35x^9 + 140x^8 - 129x^7 + 1296x^6 - 3390x^5 + 6695x^4 - 22385x^3 + 35460x^2 - 42115x + 103405$	5 [] ₆ 7 [] ₂
36.50	$x^{12} - 4x^{10} + 72x^8 - 50x^6 + 984x^4 - 352x^2 + 1849$ $x^{12} - 6x^{11} + 19x^{10} - 26x^9 - 83x^8 + 268x^7 - 428x^6 - 176x^5 + 1500x^4 - 1136x^3 - 1968x^2 + 1440x + 1296$ $x^{12} - 9x^{10} + 11x^8 + 69x^6 + 212x^4 - 60x^2 + 64$ $x^{12} - x^{10} - 28x^9 + 92x^8 - 224x^7 + 573x^6 - 938x^5 + 1177x^4 - 1414x^3 + 1126x^2 - 420x + 92$	2 [2] 7 [] ₆
36.52	$x^{12} + 10x^{10} + 112x^8 + 500x^6 + 1036x^4 + 3720x^2 + 2500$ $x^{12} + 2x^{10} - 40x^8 - 90x^6 + 240x^4 + 1792x^2 + 12544$ $x^{12} + 8x^{10} + 44x^8 + 102x^6 + 156x^4 - 440x^2 + 400$ $x^{12} - 6x^{10} + 16x^8 - 172x^6 + 124x^4 - 56x^2 + 4$	2 [3] ₃ 3 [] ₂

GRD	Polynomial	Slope
36.52	$x^{12} + 2x^{10} + 4x^8 + 46x^6 + 124x^4 + 72x^2 + 16$ $x^{12} + 6x^{10} + 28x^8 + 28x^6 - 44x^4 + 176x^2 + 100$ $x^{12} - 2x^{11} - x^{10} - 20x^9 + 79x^8 + 106x^7 + 155x^6 - 356x^5 + 64x^4 + 1180x^3 - 630x^2 - 700x + 1150$ $x^{12} - 32x^8 - 860x^6 - 1424x^4 - 520x^2 + 100$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} + 2x^{10} + 8x^8 - 12x^6 + 12x^4 - 8x^2 + 4$ $x^{12} + 4x^{10} + 12x^8 + 156x^6 + 296x^4 - 280x^2 + 4900$ $x^{12} + 4x^{10} + 40x^8 - 82x^6 - 404x^4 + 168x^2 + 784$ $x^{12} + 4x^{10} + 48x^8 + 150x^6 + 188x^4 + 104x^2 + 16$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} + 2x^{10} - 4x^8 - 12x^6 + 36x^4 + 112x^2 + 196$ $x^{12} - 20x^{10} + 136x^8 - 382x^6 + 124x^4 + 24x^2 + 16$ $x^{12} - 6x^{10} - 20x^8 + 218x^6 + 736x^4 + 1408x^2 + 64$ $x^{12} - 8x^{10} + 48x^8 - 108x^6 + 176x^4 - 160x^2 + 100$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} + 20x^{10} + 136x^8 + 382x^6 + 124x^4 - 24x^2 + 16$ $x^{12} + 6x^{10} - 20x^8 - 218x^6 + 736x^4 - 1408x^2 + 64$ $x^{12} + 8x^{10} + 48x^8 + 108x^6 + 176x^4 + 160x^2 + 100$ $x^{12} - 2x^{10} - 4x^8 + 12x^6 + 36x^4 - 112x^2 + 196$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} + 24x^{10} + 252x^8 + 486x^6 - 6804x^4 - 9720x^2 + 291600$ $x^{12} + 6x^{10} + 36x^8 + 324x^6 + 1620x^4 + 3888x^2 + 2916$ $x^{12} + 6x^{10} - 378x^6 - 324x^4 + 5832x^2 + 11664$ $x^{12} - 2x^{11} - 15x^{10} + 74x^9 + 134x^8 - 210x^7 - 1889x^6 + 930x^5 + 19046x^4 - 1138x^3 - 25575x^2 - 61574x + 38089$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} + 6x^{10} + 16x^8 + 172x^6 + 124x^4 + 56x^2 + 4$ $x^{12} - 10x^{10} + 112x^8 - 500x^6 + 1036x^4 - 3720x^2 + 2500$ $x^{12} - 2x^{10} - 40x^8 + 90x^6 + 240x^4 - 1792x^2 + 12544$ $x^{12} - 8x^{10} + 44x^8 - 102x^6 + 156x^4 + 440x^2 + 400$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} - 2x^{10} + 4x^8 - 46x^6 + 124x^4 - 72x^2 + 16$ $x^{12} - 2x^{11} - 9x^{10} + 20x^9 + 23x^8 - 126x^7 + 303x^6 + 340x^5 - 104x^4 + 1188x^3 + 1526x^2 - 100x + 2290$ $x^{12} - 32x^8 + 860x^6 - 1424x^4 + 520x^2 + 100$ $x^{12} - 6x^{10} + 28x^8 - 28x^6 - 44x^4 - 176x^2 + 100$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} - 2x^{10} + 8x^8 + 12x^6 + 12x^4 + 8x^2 + 4$ $x^{12} - 4x^{10} + 12x^8 - 156x^6 + 296x^4 + 280x^2 + 4900$ $x^{12} - 4x^{10} + 40x^8 + 82x^6 - 404x^4 - 168x^2 + 784$ $x^{12} - 4x^{10} + 48x^8 - 150x^6 + 188x^4 - 104x^2 + 16$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} - 2x^{11} + 9x^{10} - 46x^9 + 206x^8 - 186x^7 + 1459x^6 - 4494x^5 + 5126x^4 - 274x^3 + 107649x^2 + 144442x + 311761$ $x^{12} - 24x^{10} + 252x^8 - 486x^6 - 6804x^4 + 9720x^2 + 291600$ $x^{12} - 6x^{10} + 36x^8 - 324x^6 + 1620x^4 - 3888x^2 + 2916$ $x^{12} - 6x^{10} + 378x^6 - 324x^4 - 5832x^2 + 11664$	2 [3] ₃ 3 [] ₂
36.52	$x^{12} - 2x^{11} + 2x^{10} + 8x^9 - 9x^8 - 16x^7 + 82x^6 - 38x^5 - 111x^4 + 376x^3 + 32x^2 - 256x + 1024$ $x^{12} - 2x^{11} + 22x^{10} - 86x^9 + 291x^8 - 868x^7 + 2497x^6 - 4840x^5 + 9730x^4 - 14490x^3 + 18825x^2 - 11250x + 2250$ $x^{12} - 2x^{11} - 4x^{10} - 36x^9 - 52x^8 + 270x^7 + 722x^6 + 850x^5 - 452x^4 - 1404x^3 + 156x^2 + 3042x + 1521$ $x^{12} - x^{11} - 13x^9 - 6x^8 - 17x^7 - 72x^6 + 199x^5 + 486x^4 - 361x^3 + 2700x^2 + 1127x + 529$	2 [2] 3 [] ₂
36.61	$x^{12} + x^{10} + 8x^8 - 5x^6 - 7x^4 + 26x^2 + 1$ $x^{12} - 2x^{10} + 9x^8 - 37x^6 + 112x^4 + 85x^2 + 361$ $x^{12} - 4x^{11} + 12x^{10} - 26x^8 + 42x^7 + 71x^6 - 174x^5 + 1216x^4 - 3436x^3 + 3976x^2 - 898x + 761$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 54x^8 - 30x^7 - 25x^6 + 372x^5 - 2801x^4 + 4854x^3 - 4752x^2 + 2406x + 4021$	2 [2] 5 [] ₂
36.67	$x^{12} - 3x^{11} + 28x^{10} - 75x^9 + 280x^8 - 523x^7 + 1089x^6 - 1374x^5 + 1530x^4 - 940x^3 - 52x^2 - 24x + 144$ $x^{12} - 4x^{11} + 8x^{10} - 10x^9 + 36x^8 - 94x^6 + 108x^5 - 270x^3 + 648x^2 - 972x + 729$ $x^{12} - 4x^{11} + 8x^{10} - 20x^9 - 25x^8 + 206x^7 - 424x^6 + 778x^5 + 5x^4 - 2650x^3 + 5618x^2 - 6572x + 3844$ $x^{12} - 6x^{11} + 47x^{10} - 180x^9 + 715x^8 - 1846x^7 + 4581x^6 - 7972x^5 + 12680x^4 - 13900x^3 + 12792x^2 - 6912x + 1944$	2 [2] 5 [] ₆

GRD	Polynomial	Slope
36.73	$x^{12} + 12x^{10} + 60x^8 + 177x^6 + 240x^4 + 192x^2 + 64$ $x^{12} - 13x^{10} + 69x^8 - 103x^6 + 127x^4 - 135x^2 + 36$ $x^{12} - 7x^{10} + 36x^8 - 107x^6 + 117x^4 + 44x^2 + 16$ $x^{12} - 9x^{10} + 89x^8 - 552x^6 + 2032x^4 - 2688x^2 + 2304$	2 [2] 3 [] ₂
36.74	$x^{12} + 12x^{10} + 108x^8 + 224x^6 + 48x^4 + 3744x^2 + 10816$ $x^{12} + 12x^{10} - 6x^9 + 78x^8 + 67x^6 + 1260x^5 + 846x^4 - 66x^3 + 852x^2 + 1188x + 3559$ $x^{12} - 6x^{11} + 27x^{10} - 74x^9 + 174x^8 - 222x^7 + 125x^6 + 252x^5 - 963x^4 + 734x^3 + 540x^2 - 852x + 271$ $x^{12} - 88x^6 + 64$	2 [3] 3 [] ₂
36.74	$x^{12} + 12x^{10} + 123x^8 + 240x^6 + 369x^4 + 126x^2 + 36$ $x^{12} - 16x^9 + 92x^6 - 68x^3 + 27$ $x^{12} - 3x^{11} + 3x^{10} + 18x^9 - 9x^8 - 141x^7 + 679x^6 - 1428x^5 + 2241x^4 - 2385x^3 + 1533x^2 - 570x + 100$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 429x^8 - 942x^7 + 1633x^6 - 2124x^5 + 2085x^4 - 1482x^3 + 723x^2 - 216x + 30$	2 [3] 3 [] ₂
36.74	$x^{12} + 18x^{10} - 40x^9 + 243x^8 - 540x^7 + 1226x^6 - 4860x^5 + 4473x^4 - 1940x^3 + 57996x^2 + 56880x + 99856$ $x^{12} + 33x^8 + 1850x^6 + 5820x^4 - 21384x^2 + 16384$ $x^{12} - 20x^9 - 262x^6 - 540x^3 + 729$ $x^{12} - 27x^{10} - 4x^9 + 261x^8 + 12x^7 - 881x^6 + 666x^4 - 216x^3 + 924x^2 + 720x + 192$	2 [3] 3 [] ₂
36.74	$x^{12} + 6x^{10} + 21x^8 - 52x^6 + 84x^4 + 96x^2 + 64$ $x^{12} - 4x^9 - 32x^6 + 72x^3 - 1$ $x^{12} - 6x^{10} - 20x^9 + 30x^8 + 60x^7 + 66x^6 + 60x^5 + 30x^4 - 20x^3 - 6x^2 + 1$ $x^{12} - 9x^{10} - 8x^9 + 90x^8 + 54x^7 + 105x^6 - 360x^5 - 27x^4 - 194x^3 + 360x^2 + 72x + 16$	2 [3] 3 [] ₂
36.74	$x^{12} + 88x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 224x^6 + 48x^4 - 3744x^2 + 10816$ $x^{12} - 12x^{10} - 18x^9 - 102x^8 + 211x^6 + 252x^5 + 1770x^4 + 2970x^3 + 1860x^2 + 1188x + 667$ $x^{12} - 6x^{10} - 16x^9 + 30x^8 + 126x^7 - 44x^6 - 348x^5 + 936x^4 - 588x^3 + 507x^2 - 126x + 57$	2 [3] 3 [] ₂
36.75	$x^{12} - 4x^{11} + 22x^{10} - 56x^9 + 203x^8 - 348x^7 + 1066x^6 - 1296x^5 + 3433x^4 - 2900x^3 + 5808x^2 - 3388x + 3993$ $x^{12} - 4x^{11} + 6x^{10} - 44x^9 + 55x^8 - 68x^7 + 262x^6 + 448x^5 + 693x^4 + 1388x^3 + 580x^2 + 696x - 63$ $x^{12} - 4x^{11} - 12x^{10} + 100x^9 - 104x^8 - 740x^7 + 2374x^6 + 376x^5 - 12120x^4 + 14900x^3 + 14116x^2 - 41112x + 23850$ $x^{12} - 8x^{10} + 15x^8 - 4x^6 + 75x^4 - 68x^2 + 25$	2 [2, 3] ₃ 67 []
36.78	$x^{12} - 2x^{11} + 2x^8 + 12x^7 + 6x^6 - 62x^5 + 40x^4 + 48x^3 - 2x^2 + 12x + 9$ $x^{12} - 3x^{11} + 6x^{10} - 7x^9 - x^8 + 32x^7 - 49x^6 + 47x^5 + 54x^4 - 57x^3 + 77x^2 + 28x + 16$ $x^{12} - 6x^{11} + 37x^{10} - 130x^9 + 423x^8 - 978x^7 + 2093x^6 - 3336x^5 + 4821x^4 - 4996x^3 + 6667x^2 - 4596x + 3084$ $x^{12} - 6x^{11} - x^{10} + 60x^9 - 78x^8 - 114x^7 + 283x^6 - 132x^5 - 261x^4 + 456x^3 - 232x^2 + 24x + 64$	3 [] ₂ 11 []
36.82	$x^{12} + 97x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 206x^6 - 60x^4 - 4068x^2 + 12769$ $x^{12} - 2x^{10} - 63x^8 - 287x^6 + 358x^4 + 45x^2 + 36$ $x^{12} - 4x^{10} + 12x^8 - 22x^6 + 28x^4 + 12x^2 + 9$	2 [2] 3 [] ₂
36.88	$x^{12} + 10x^{10} + 47x^8 + 118x^6 + 169x^4 + 88x^2 + 16$ $x^{12} + 20x^{10} + 80x^8 + 138x^6 + 80x^4 + 20x^2 + 1$ $x^{12} - 4x^{11} + 8x^{10} - 12x^9 - 16x^8 + 136x^7 - 194x^6 + 164x^5 + 88x^4 - 1300x^3 - 70x^2 + 2516x + 119$ $x^{12} - 4x^{11} - 2x^{10} + 36x^9 - 57x^8 - 76x^7 + 268x^6 - 76x^5 - 29x^4 - 440x^3 - 870x^2 + 1900x + 2150$	2 [2, 3] 5 [] ₂
36.88	$x^{12} + 10x^{10} + 97x^8 + 380x^6 + 716x^4 + 720x^2 + 100$ $x^{12} + 2x^8 + 81x^4 + 400$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 - 9x^8 + 90x^7 - 195x^6 + 252x^5 - 206x^4 + 104x^3 - 82x^2 + 56x - 4$ $x^{12} - 6x^{11} + 18x^{10} - 28x^9 + 34x^8 - 48x^7 + 68x^6 - 100x^5 + 113x^4 - 74x^3 + 50x^2 - 40x + 16$	2 [2, 3] 5 [] ₂
36.88	$x^{12} + 13x^{10} + 74x^8 + 57x^6 - 274x^4 + 265x^2 + 25$ $x^{12} + 4x^{10} - 16x^9 + 11x^8 - 40x^7 + 122x^6 - 152x^5 + 183x^4 - 360x^3 + 550x^2 - 436x + 134$ $x^{12} - 4x^{10} + 23x^8 - 100x^6 + 193x^4 - 334x^2 + 196$ $x^{12} - 4x^{10} + x^8 + 44x^6 + 92x^4 - 40x^2 + 4$	2 [2, 3] 5 [] ₂

GRD	Polynomial	Slope
36.88	$x^{12} + 4x^{10} + x^8 - 44x^6 + 92x^4 + 40x^2 + 4$ $x^{12} - 4x^{11} + 14x^{10} - 52x^9 + 93x^8 - 136x^7 + 256x^6 + 8x^5 - 203x^4 + 40x^3 + 1024x^2 - 2016x + 1844$ $x^{12} - 8x^{10} + 49x^8 - 404x^6 + 1764x^4 - 1768x^2 + 1156$ $x^{12} - 8x^{10} - x^8 + 48x^6 + 121x^4 + 170x^2 + 100$	2 [2,3] 5 [] ₂
36.88	$x^{12} + 67x^8 - 157x^4 + 289$ $x^{12} - 12x^8 + 30x^6 + 196x^4 + 260x^2 + 25$ $x^{12} - 2x^{11} + 7x^{10} - 10x^9 - 39x^8 + 40x^7 - 852x^6 + 804x^5 - 2274x^4 + 1400x^3 - 2200x^2 + 100$ $x^{12} - 4x^{11} - 4x^{10} + 24x^9 + 160x^8 - 500x^7 - 348x^6 + 1612x^5 + 1128x^4 - 3080x^3 - 2244x^2 + 2500x + 2905$	2 [2,3] 5 [] ₂
36.88	$x^{12} + 8x^{10} + 49x^8 + 404x^6 + 1764x^4 + 1768x^2 + 1156$ $x^{12} - 10x^{10} + 22x^8 - 28x^6 + 9x^4 + 22x^2 + 16$ $x^{12} - 12x^{10} + 74x^8 - 232x^6 + 385x^4 + 4x^2 + 4$ $x^{12} - 6x^{11} + 25x^{10} - 44x^9 + 78x^8 - 76x^7 + 282x^6 - 128x^5 + 289x^4 + 250x^3 + 305x^2 + 300x + 100$	2 [2,3] 5 [] ₂
36.93	$x^{12} + 10x^{10} + 43x^8 + 100x^6 - 45x^4 - 405x^2 + 729$ $x^{12} + 8x^{10} + 24x^8 - 245x^6 - 1092x^4 - 1108x^2 + 1$ $x^{12} - 10x^{10} + 93x^8 + 1507x^6 - 11148x^4 - 13927x^2 + 373321$ $x^{12} - 6x^{11} + 37x^{10} - 130x^9 + 414x^8 - 942x^7 + 1791x^6 - 2556x^5 + 5555x^4 - 7722x^3 + 584x^2 + 2974x + 597$	2 [2] 11 [] ₂
36.95	$x^{12} - 22x^9 + 128x^8 + 176x^7 + 242x^6 - 1408x^5 - 1280x^4 + 7568x^3 + 15488x^2 + 29568x + 28224$ $x^{12} - 5x^{10} + 15x^8 + 201x^6 + 500x^4 + 320x^2 + 144$ $x^{12} - 6x^{11} + x^{10} + 30x^9 + 24x^8 - 162x^7 + 71x^6 + 360x^5 - 1890x^4 + 3048x^3 - 1217x^2 + 420x + 49$ $x^{12} - 8x^9 + 28x^8 + 44x^7 + 32x^6 + 8x^5 + 40x^4 + 32x^3 + 8x^2 - 8x + 4$	2 [2] ₃ 5 [] ₂
37.00	$x^{12} + 676$ $x^{12} - 11x^{10} + 84x^8 - 156x^7 - 97x^6 + 546x^5 - 294x^4 - 234x^3 + 31x^2 - 78x + 1$ $x^{12} - 5x^{10} - 21x^8 + 97x^6 + 448x^4 + 336x^2 + 144$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 165x^8 - 366x^7 + 727x^6 - 1086x^5 + 1290x^4 - 1110x^3 + 758x^2 - 336x + 118$	2 [2] ₃ 3 [] ₂
37.15	$x^{12} + 2x^{10} + 9x^8 + 261x^6 + 1304x^4 - 368x^2 + 33856$ $x^{12} + 2x^{10} - 63x^8 - 510x^6 - 802x^4 - 2288x^2 + 49$ $x^{12} + x^{10} - 10x^8 - 3x^6 + 36x^4 + 32x^2 + 64$ $x^{12} - 4x^{10} + 6x^8 + 294x^6 - 595x^4 + 298x^2 + 121$	2 [2] 3 [] ₂
37.15	$x^{12} - 10x^{10} + 75x^8 - 6000x^6 + 29375x^4 + 71875x^2 + 8265625$ $x^{12} - 3125x^6 + 15625$ $x^{12} - 4x^{11} + 40x^{10} - 130x^9 + 626x^8 - 1340x^7 + 4167x^6 - 4286x^5 + 11890x^4 - 842x^3 + 6634x^2 + 10460x + 9745$ $x^{12} - 5x^{10} - 25x^8 + 1875x^4 - 6250x^2 + 15625$	2 [2] 3 [] ₂
37.15	$x^{12} - 14x^{10} + 13x^8 + 3590x^6 - 28562x^4 + 127596x^2 + 1190281$ $x^{12} - 25x^{10} + 245x^8 - 1089x^6 + 2205x^4 - 2465x^2 + 1849$ $x^{12} - 6x^{11} + 43x^{10} - 160x^9 + 591x^8 - 1470x^7 + 3351x^6 - 5514x^5 + 10679x^4 - 13596x^3 + 3641x^2 + 2440x + 1669$ $x^{12} - 7x^{10} + 50x^8 - 231x^6 + 1296x^4 - 3584x^2 + 4096$	2 [2] 3 [] ₂
37.15	$x^{12} - 2x^{11} - 19x^{10} + 40x^9 + 137x^8 - 218x^7 - 370x^6 + 296x^5 + 146x^4 + 664x^3 - 267x^2 - 1332x + 649$ $x^{12} - 24x^{10} + 216x^8 - 621x^6 - 1620x^4 + 8748x^2 + 35721$ $x^{12} - 4x^{11} - 16x^{10} + 90x^9 + 22x^8 - 416x^7 + 195x^6 - 822x^5 + 5966x^4 - 1582x^3 + 10122x^2 + 184x + 1909$ $x^{12} - 6x^{11} - 3x^{10} + 70x^9 - 66x^8 - 222x^7 + 1583x^6 - 3612x^5 + 20199x^4 - 34810x^3 + 9396x^2 + 7470x + 387505$	2 [2] 3 [] ₂
37.29	$x^{12} + 11x^{10} + 67x^8 + 181x^6 + 380x^4 + 400x^2 + 36$ $x^{12} + 4x^{10} + 12x^8 - 8x^6 - 32x^4 + 48x^2 + 144$ $x^{12} - 2x^{11} + x^{10} - 58x^9 + 88x^8 - 2x^7 + 767x^6 - 824x^5 + 70x^4 + 440x^3 + 163x^2 - 644x + 529$ $x^{12} - 6x^{11} - x^{10} + 60x^9 + 47x^8 - 614x^7 - 71x^6 + 2680x^5 - 1688x^4 - 1960x^3 + 880x^2 + 672x + 96$	2 [2] ₃ 3 [] ₂
37.31	$x^{12} + 12x^{10} + 24x^8 + 42x^6 + 24x^4 + 12x^2 + 1$ $x^{12} + 16x^{10} + 108x^8 + 410x^6 + 948x^4 + 580x^2 + 841$ $x^{12} + 2x^{10} + 15x^8 + 22x^6 + 81x^4 + 56x^2 + 16$ $x^{12} + 6x^{10} - 25x^8 - 90x^6 + 325x^4 - 900x^2 + 36$	2 [2,3] 3 [] ₂

GRD	Polynomial	Slope Data
37.31	$x^{12} + 12x^{10} + 41x^8 - 18x^6 - 260x^4 - 120x^2 + 576$ $x^{12} + 16x^{10} - 16x^9 + 33x^8 + 112x^7 + 52x^6 + 312x^5 - 60x^4 - 272x^3 + 360x^2 + 16x + 4$ $x^{12} + 7x^{10} - 24x^9 + 20x^8 - 84x^7 + 166x^6 + 168x^5 + 80x^4 + 192x^3 + 112x^2 + 64$ $x^{12} + 8x^{10} + 33x^8 + 52x^6 - 60x^4 - 280x^2 + 4$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 12x^{10} - 12x^9 + 86x^8 - 132x^7 + 402x^6 - 660x^5 + 1294x^4 - 1200x^3 + 1158x^2 - 1980x + 1089$ $x^{12} - 4x^{11} + 6x^{10} - 10x^8 + 42x^6 - 52x^5 - 26x^4 + 60x^3 + 40x^2 - 84x + 33$ $x^{12} - 6x^{11} + 19x^{10} - 28x^9 - 7x^8 + 208x^7 - 798x^6 + 1588x^5 - 2387x^4 + 2742x^3 - 1953x^2 + 1296x - 207$ $x^{12} - 6x^{11} + 23x^{10} - 54x^9 + 65x^8 + 44x^6 - 372x^5 + 394x^4 - 168x^3 + 264x^2 - 144x + 36$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 14x^{10} + 66x^8 + 116x^6 + 121x^4 + 78x^2 + 36$ $x^{12} + 4x^{10} - 4x^9 - 50x^8 + 212x^7 - 326x^6 + 548x^5 - 938x^4 + 768x^3 - 698x^2 + 636x - 207$ $x^{12} + 62x^6 + 729$ $x^{12} - 18x^{10} + 243x^8 - 1226x^6 + 4473x^4 - 9396x^2 + 13456$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 16x^{10} + 154x^8 + 636x^6 + 1701x^4 + 2484x^2 + 2025$ $x^{12} + 8x^{10} + 9x^8 + 8x^6 + 82x^4 - 180x^2 + 81$ $x^{12} - 24x^{10} + 162x^8 - 1724x^6 + 2517x^4 - 1044x^2 + 841$ $x^{12} - 4x^{10} + 45x^8 - 52x^6 + 34x^4 - 168x^2 + 225$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 18x^8 - 267x^4 + 841$ $x^{12} + 5x^8 + 10x^4 + 9$ $x^{12} + 8x^{10} + 54x^8 + 208x^6 + 237x^4 + 20x^2 + 1$ $x^{12} - 8x^{10} + 54x^8 - 208x^6 + 237x^4 - 20x^2 + 1$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 2x^{10} + 17x^8 + 126x^6 + 1392x^4 + 2272x^2 + 1024$ $x^{12} + 2x^{10} + 26x^8 - 60x^6 + 441x^4 - 62x^2 + 784$ $x^{12} - 4x^{10} + 14x^8 - 24x^6 + 33x^4 - 116x^2 + 4$ $x^{12} - 8x^{10} - 30x^8 + 648x^6 + 2849x^4 + 6032x^2 + 13456$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 2x^{10} + 3x^8 + 6x^6 + 5x^4 - 2x^2 + 4$ $x^{12} + 6x^{10} + 27x^8 - 62x^6 - 267x^4 + 522x^2 + 3364$ $x^{12} + 8x^{10} + 24x^8 + 168x^6 + 560x^4 + 544x^2 + 361$ $x^{12} - 56x^6 + 1$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 24x^{10} + 162x^8 + 1724x^6 + 2517x^4 + 1044x^2 + 841$ $x^{12} + 4x^{10} + 45x^8 + 52x^6 + 34x^4 + 168x^2 + 225$ $x^{12} - 16x^{10} + 154x^8 - 636x^6 + 1701x^4 - 2484x^2 + 2025$ $x^{12} - 8x^{10} + 9x^8 - 8x^6 + 82x^4 + 180x^2 + 81$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 4x^{10} + 14x^8 + 24x^6 + 33x^4 + 116x^2 + 4$ $x^{12} + 8x^{10} - 30x^8 - 648x^6 + 2849x^4 - 6032x^2 + 13456$ $x^{12} - 2x^{10} + 17x^8 - 126x^6 + 1392x^4 - 2272x^2 + 1024$ $x^{12} - 2x^{10} + 26x^8 + 60x^6 + 441x^4 + 62x^2 + 784$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 50x^8 - 1115x^4 + 7569$ $x^{12} + 8x^{10} - 10x^8 + 32x^6 + 365x^4 + 668x^2 + 361$ $x^{12} - 3x^8 + 42x^4 + 1$ $x^{12} - 8x^{10} - 10x^8 - 32x^6 + 365x^4 - 668x^2 + 361$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} + 56x^6 + 1$ $x^{12} - 2x^{10} + 3x^8 - 6x^6 + 5x^4 + 2x^2 + 4$ $x^{12} - 6x^{10} + 27x^8 + 62x^6 - 267x^4 - 522x^2 + 3364$ $x^{12} - 8x^{10} + 24x^8 - 168x^6 + 560x^4 - 544x^2 + 361$	2 [2,3] 3 [] ₂ 29 []
37.31	$x^{12} - 14x^{10} - 20x^9 + 15x^8 + 144x^7 + 248x^6 - 36x^5 - 861x^4 - 2300x^3 - 2642x^2 - 876x + 198$ $x^{12} - 4x^9 + 8x^6 + 108x^3 + 729$ $x^{12} - 6x^{11} + 18x^{10} - 22x^9 - 22x^8 + 98x^7 - 100x^6 - 10x^5 + 174x^4 - 210x^3 + 152x^2 - 50x + 13$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 222x^8 - 414x^7 + 721x^6 - 1026x^5 + 1572x^4 - 1770x^3 + 2207x^2 - 1446x + 3547$	2 [2,3] 3 [] ₂ 29 []

GRD	Polynomial	Slope Data
37.31	$x^{12} - 15x^{10} + 86x^8 - 186x^6 + 265x^4 + 105x^2 + 576$ $x^{12} - 2x^{10} + 45x^8 + 20x^6 + 420x^4 - 1376x^2 + 1024$ $x^{12} - 6x^{10} - 3x^8 + 60x^6 - 12x^4 - 96x^2 + 64$ $x^{12} - 8x^{10} - 28x^9 + 86x^8 + 76x^7 - 768x^6 + 556x^5 + 985x^4 - 1428x^3 + 744x^2 - 216x + 36$	2 [2,3] 3 [] ₂ 29
37.31	$x^{12} - 4x^9 + 65x^8 + 76x^7 + 8x^6 + 464x^5 + 476x^4 - 952x^3 + 512x^2 - 448x + 196$ $x^{12} - 6x^{11} + 25x^{10} - 30x^9 - 90x^8 + 634x^7 - 1579x^6 + 1490x^5 - 2460x^4 + 70x^3 - 4141x^2 - 754x - 29$ $x^{12} - 6x^{11} - 3x^{10} + 70x^9 - 170x^8 + 194x^7 + 537x^6 - 1930x^5 + 5048x^4 - 6826x^3 + 9203x^2 - 6118x + 5047$ $x^{12} - 60x^{10} + 1512x^8 - 18360x^6 + 121824x^4 - 422820x^2 + 613089$	2 [2,3] 3 [] ₂ 29
37.40	$x^{12} + 11x^{10} - 4x^9 + 72x^8 + 145x^6 + 870x^5 + 2688x^4 + 914x^3 + 8339x^2 - 1738x + 6241$ $x^{12} - 3x^{11} + 26x^{10} - 31x^9 + 352x^8 - 393x^7 + 2501x^6 + 604x^5 + 5624x^4 - 2048x^3 + 4096x^2 + 896x + 256$ $x^{12} - 3x^{11} + 4x^{10} + 40x^9 - 20x^8 - 8x^7 + 528x^6 + 622x^5 + 521x^4 + 1579x^3 + 1588x^2 + 842x + 706$ $x^{12} - x^{11} + 11x^{10} + 8x^9 + 89x^8 + 11x^7 + 116x^6 - 47x^5 + 137x^4 - 34x^3 + 21x^2 + 3x + 1$	2 [] ₃ 3 [] ₂ 5
37.40	$x^{12} + x^{10} - 9x^8 + 167x^6 + 324x^4 - 1184x^2 + 784$ $x^{12} - 3x^{11} - 4x^{10} + 33x^9 + 18x^8 - 183x^7 - 245x^6 + 252x^5 + 798x^4 + 708x^3 + 356x^2 + 192x + 76$ $x^{12} - 5x^{11} + 2x^{10} + 15x^9 + 18x^8 - 169x^7 + 623x^6 - 1684x^5 + 2132x^4 - 184x^3 - 2280x^2 + 2508x - 1076$ $x^{12} - 5x^{11} - x^{10} + 77x^9 - 204x^8 - 70x^7 + 1360x^6 - 2636x^5 + 1392x^4 + 1636x^3 - 736x^2 - 4000x + 5440$	2 [] ₃ 3 [] ₂ 5
37.43	$x^{12} + 12x^{10} + 108x^8 + 568x^6 + 2112x^4 - 2448x^2 + 4624$ $x^{12} + 3x^{10} + 87x^8 - 567x^6 + 972x^4 - 432x^2 + 36$ $x^{12} + 84x^6 + 64$ $x^{12} - 6x^{11} + 15x^{10} - 4x^9 - 84x^8 + 270x^7 - 343x^6 - 162x^5 + 1314x^4 - 1904x^3 + 993x^2 - 18x + 1$	2 [2] ₃ 3 [$\frac{3}{2}$] ₂ 17
37.43	$x^{12} + 33x^{10} + 390x^8 + 1921x^6 + 3750x^4 + 1953x^2 + 841$ $x^{12} + 33x^{10} + 534x^8 + 5009x^6 + 31302x^4 + 128241x^2 + 319225$ $x^{12} - 26x^9 + 338x^6 + 3328x^3 + 16384$ $x^{12} - 6x^{11} - 15x^{10} + 126x^9 + 57x^8 - 1014x^7 + 281x^6 + 3936x^5 - 3144x^4 - 5346x^3 + 5688x^2 - 1356x + 1294$	2 [2] ₃ 3 [$\frac{3}{2}$] ₂ 17
37.43	$x^{12} + 52x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 296x^6 + 480x^4 - 2448x^2 + 4624$ $x^{12} - 21x^{10} + 111x^8 - 219x^6 + 216x^4 - 72x^2 + 36$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 15x^8 + 96x^7 - 168x^6 - 156x^5 + 843x^4 - 1186x^3 + 822x^2 - 282x + 73$	2 [2] ₃ 3 [$\frac{3}{2}$] ₂ 17
37.47	$x^{12} + 6x^{10} + 27x^8 - 50x^6 - 231x^4 + 468x^2 + 2704$ $x^{12} - 18x^9 + 149x^6 - 612x^3 + 1000$ $x^{12} - 50x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 150x^6 + 369x^4 + 432x^2 + 2304$	2 [2] 3 [2] ₂ 13
37.47	$x^{12} - 16x^9 + 569x^6 - 3260x^3 + 10648$ $x^{12} - 36x^{10} - 20x^9 + 486x^8 + 540x^7 - 2824x^6 - 4860x^5 + 4905x^4 + 20900x^3 + 7452x^2 - 56880x + 32464$ $x^{12} - 6x^{11} - 3x^{10} + 62x^9 + 6x^8 - 438x^7 + 283x^6 + 1488x^5 - 1497x^4 - 2766x^3 + 3186x^2 + 1764x - 588$ $x^{12} - 6x^{11} - 9x^{10} + 96x^9 + 6x^8 - 618x^7 + 565x^6 + 1590x^5 - 3285x^4 + 390x^3 + 4458x^2 - 5700x + 3028$	2 [2] 3 [2] ₂ 13
37.51	$x^{12} + 15x^{10} + 96x^8 + 121x^6 - 1527x^4 + 1602x^2 + 81$ $x^{12} - 3x^{11} + 3x^{10} - 4x^9 + 36x^7 - 19x^6 - 48x^5 - 33x^4 + 226x^3 - 291x^2 - 348x + 841$ $x^{12} - 4x^{11} - 15x^{10} + 99x^9 - 124x^8 - 144x^7 + 474x^6 - 547x^5 + 724x^4 - 945x^3 + 355x^2 + 666x - 615$ $x^{12} - x^{11} + 8x^{10} - 7x^9 + 37x^8 - 38x^7 + 173x^6 - 254x^5 + 613x^4 - 639x^3 + 558x^2 - 243x + 81$	3 [] ₂ 7 [] ₂ 67
37.51	$x^{12} - 2x^{11} + 4x^{10} - 6x^9 + 6x^8 - 8x^7 + 9x^6 - 16x^5 + 24x^4 - 48x^3 + 64x^2 - 64x + 64$ $x^{12} - 3x^{11} - 3x^{10} + 2x^9 + 64x^8 - 104x^7 + 51x^6 - 113x^5 + 215x^4 - 170x^3 + 104x^2 - 56x + 16$ $x^{12} - 4x^{11} + 14x^{10} - 41x^9 + 102x^8 - 292x^7 + 839x^6 - 1592x^5 + 2430x^4 - 2415x^3 + 3214x^2 + 1872x + 256$ $x^{12} - 61x^6 + 4096$	3 [] ₂ 7 [] ₂ 67
37.53	$x^{12} + 12x^{10} - 21x^9 + 53x^8 - 189x^7 + 258x^6 - 504x^5 + 947x^4 - 1134x^3 + 1683x^2 - 1428x + 421$ $x^{12} - 11x^{10} + 37x^8 + 104x^6 - 458x^4 + 439x^2 + 1681$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 5x^8 - 146x^7 - 127x^6 + 1000x^5 + 1930x^4 - 5750x^3 - 61x^2 + 3135x + 1485$ $x^{12} - 9x^{10} - 10x^8 + 27x^6 + 1556x^4 - 3168x^2 + 64$	5 [] ₂ 7 [] ₆ 11

GRD	Polynomial	Sl
37.54	$x^{12} + 16x^{10} + 192x^8 + 876x^6 + 2912x^4 + 4736x^2 + 5476$ $x^{12} + 20x^{10} + 152x^8 + 606x^6 + 1980x^4 + 4456x^2 + 4624$ $x^{12} + 4x^{10} - 42x^6 + 380x^4 - 376x^2 + 400$ $x^{12} + 6x^{10} + 28x^8 + 44x^6 + 52x^4 + 16x^2 + 4$	2 [3] ₃ 3 []
37.54	$x^{12} - 16x^{10} + 192x^8 - 876x^6 + 2912x^4 - 4736x^2 + 5476$ $x^{12} - 20x^{10} + 152x^8 - 606x^6 + 1980x^4 - 4456x^2 + 4624$ $x^{12} - 4x^{10} + 42x^6 + 380x^4 + 376x^2 + 400$ $x^{12} - 6x^{10} + 28x^8 - 44x^6 + 52x^4 - 16x^2 + 4$	2 [3] ₃ 3 []
37.60	$x^{12} + 19x^{10} + 138x^8 + 443x^6 + 846x^4 - 17x^2 + 289$ $x^{12} - 2x^{11} + 25x^{10} - 42x^9 + 224x^8 - 274x^7 + 713x^6 - 666x^5 + 520x^4 - 290x^3 - 11x^2 + 378x + 111$ $x^{12} - 3x^{11} - 5x^{10} + 4x^9 - 39x^8 + 951x^7 - 2534x^6 - 1893x^5 + 22417x^4 - 53056x^3 + 46443x^2 + 7321x + 66829$ $x^{12} - 6x^{11} - 29x^{10} + 200x^9 + 297x^8 - 2454x^7 - 1889x^6 + 15162x^5 + 8680x^4 - 45926x^3 - 14700x^2 + 40664x + 20464$	2 [] ₃ 3 []
37.60	$x^{12} - 2x^{11} - 5x^{10} - 26x^9 - 33x^8 + 152x^7 - 77x^6 + 128x^5 + 10x^4 - 264x^3 - 36x^2 + 108x + 36$ $x^{12} - 2x^{11} - 7x^{10} - 10x^9 + 104x^8 - 26x^7 - 61x^6 - 628x^5 + 476x^4 + 1396x^3 - 1003x^2 - 1540x + 3025$ $x^{12} - 3x^{11} + 12x^{10} - 13x^9 + 56x^8 - 109x^7 + 95x^6 - 94x^5 + 96x^4 - 24x^3 + 8x^2 - 32x + 16$ $x^{12} - x^{11} - 3x^{10} - 10x^9 + 15x^8 + 19x^7 - 6x^6 + 19x^5 + 15x^4 - 10x^3 - 3x^2 - x + 1$	2 [] ₃ 3 []
37.60	$x^{12} - 4x^{11} - 17x^{10} + 58x^9 + 189x^8 - 644x^7 - 607x^6 + 4434x^5 - 2410x^4 - 11460x^3 + 4296x^2 + 11348x + 1684$ $x^{12} - x^{11} + 12x^{10} + x^9 + 72x^8 + x^7 + 379x^6 - 780x^5 + 2142x^4 - 1868x^3 + 7780x^2 + 4888x + 8836$ $x^{12} - x^{11} + 3x^{10} + 20x^9 + 7x^8 - 163x^7 + 1714x^6 + 2461x^5 + 9299x^4 - 14532x^3 + 343x^2 - 46633x + 61213$ $x^{12} - x^{11} - 5x^{10} + 80x^9 - 85x^8 - 343x^7 + 3086x^6 - 1435x^5 - 10117x^4 + 64880x^3 - 17813x^2 - 234493x + 946729$	2 [] ₃ 3 []
37.63	$x^{12} + 14x^{10} - 32x^9 + 115x^8 - 252x^7 + 384x^6 - 544x^5 + 615x^4 - 536x^3 + 502x^2 - 280x + 100$ $x^{12} + 2x^{10} - 12x^9 + 6x^8 - 12x^7 + 34x^6 - 12x^5 + 6x^4 - 12x^3 + 2x^2 + 1$ $x^{12} + 4x^{10} - 34x^9 - 4x^8 - 104x^7 + 225x^6 + 64x^5 + 178x^4 - 456x^3 - 900x^2 + 864x + 576$ $x^{12} - x^{10} - 8x^9 - 14x^8 + 6x^7 + 9x^6 + 56x^5 + 213x^4 - 2x^3 - 56x^2 + 8x + 16$	2 [3] 3 []
37.63	$x^{12} + 16x^{10} + 192x^8 + 1968x^6 + 11648x^4 - 30208x^2 + 222784$ $x^{12} + 344x^6 + 4096$ $x^{12} - 4x^{11} + 6x^{10} - 26x^9 + 105x^8 - 368x^7 + 589x^6 - 798x^5 + 156x^4 - 2048x^3 - 587x^2 + 12052x - 8366$ $x^{12} - 8x^{10} + 48x^8 - 144x^6 + 320x^4 + 128x^2 + 64$	2 [3] 3 []
37.63	$x^{12} + 8x^{10} + 48x^8 + 144x^6 + 320x^4 - 128x^2 + 64$ $x^{12} - 16x^{10} + 192x^8 - 1968x^6 + 11648x^4 + 30208x^2 + 222784$ $x^{12} - 344x^6 + 4096$ $x^{12} - 4x^{11} + 30x^{10} - 106x^9 + 353x^8 - 816x^7 + 1597x^6 - 1470x^5 + 3032x^4 - 1616x^3 + 2229x^2 - 2252x + 838$	2 [3] 3 []
37.67	$x^{12} + 27x^6 + 64$ $x^{12} - 2x^{11} + 2x^{10} - 4x^9 - 6x^8 + 62x^7 + 46x^6 - 110x^5 + 78x^4 + 220x^3 + 374x^2 + 242x + 121$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 33x^8 - 54x^7 + 131x^6 - 54x^5 - 39x^4 + 32x^3 + x^2 - 6x + 12$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 - 84x^8 - 210x^7 + 433x^6 - 162x^5 - 545x^4 + 922x^3 - 456x^2 + 32x + 1024$	3 [] ₂ 11 []
37.67	$x^{12} - 2x^{11} + 3x^{10} - 8x^9 - x^8 + 46x^7 + 33x^6 - 8x^5 + 26x^4 + 58x^3 + 81x^2 + 55x + 25$ $x^{12} - 3x^{11} - 3x^{10} + 2x^9 + 56x^8 - 64x^7 - 55x^6 - 94x^5 + 411x^4 - 264x^3 + 143x^2 - 242x + 121$ $x^{12} - 4x^{11} + 24x^{10} - 64x^9 + 150x^8 - 182x^7 + 676x^5 + 276x^4 - 5134x^3 + 9435x^2 - 6916x + 1819$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 - 90x^8 - 186x^7 + 329x^6 + 66x^5 + 1950x^4 - 4420x^3 + 4180x^2 - 1899x + 10635$	3 [] ₂ 11 []
37.74	$x^{12} + 10x^{10} + 33x^8 + 396x^6 - 4612x^4 + 1424x^2 + 31684$ $x^{12} + 6x^{10} - 51x^8 + 14x^6 + 236x^4 + 232x^2 + 64$ $x^{12} - 4x^{10} + 21x^8 - 20x^6 + 52x^4 + 64x^2 + 64$ $x^{12} - 6x^{10} - 51x^8 - 14x^6 + 236x^4 - 232x^2 + 64$	2 [2, 3] 89 []
37.90	$x^{12} + 2x^{10} + 48x^8 + 184x^6 - 240x^4 - 1600x^2 + 1600$ $x^{12} - 2x^{10} - 4x^8 - 128x^6 + 176x^4 + 448x^2 + 3136$ $x^{12} - 2x^{11} - 7x^{10} + 14x^9 + 59x^8 - 86x^7 + 56x^6 - 646x^5 + 809x^4 + 244x^3 + 38x^2 + 8x + 1$ $x^{12} - 6x^{11} + 25x^{10} - 60x^9 + 114x^8 - 192x^7 + 530x^6 - 1806x^5 + 3876x^4 - 5604x^3 + 6112x^2 - 3420x + 697$	2 [3] 3 []

GRD	Polynomial	Slope D
37.90	$x^{12} + 2x^{10} - 4x^8 + 128x^6 + 176x^4 - 448x^2 + 3136$ $x^{12} - 2x^{10} + 48x^8 - 184x^6 - 240x^4 + 1600x^2 + 1600$ $x^{12} - 2x^{11} - 13x^{10} + 30x^9 + 57x^8 - 118x^7 - 52x^6 - 154x^5 + 575x^4 + 188x^3 + 762x^2 + 84x + 217$ $x^{12} - 6x^{11} + x^{10} + 40x^9 - 24x^8 - 180x^7 + 196x^6 + 138x^5 + 421x^4 - 1390x^3 + 1227x^2 - 14x - 833$	2 [3] 3 [] ₂
37.90	$x^{12} + 22x^{10} + 186x^8 + 668x^6 + 1281x^4 + 862x^2 + 196$ $x^{12} - 2x^{11} + x^{10} + 6x^9 + 45x^8 + 32x^7 + 174x^6 + 304x^5 + 831x^4 + 1170x^3 + 2161x^2 + 2186x + 2083$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 2x^8 - 134x^7 + 305x^6 - 338x^5 + 213x^4 - 72x^3 - 70x^2 + 80x - 20$ $x^{12} - x^{11} + 4x^{10} - x^9 + x^8 - 46x^7 + 94x^6 - 400x^5 + 400x^4 - 840x^3 + 3000x^2 - 3600x + 3600$	2 [3] 3 [] ₂
37.90	$x^{12} + 8x^{10} - 40x^9 - 29x^8 - 100x^7 + 1092x^6 + 2820x^5 + 7241x^4 + 6620x^3 + 6018x^2 - 1560x + 676$ $x^{12} - 2x^{11} - 5x^{10} + 20x^9 + 39x^8 - 214x^7 + 305x^6 + 852x^5 - 1759x^4 - 1458x^3 + 11013x^2 - 14120x + 6442$ $x^{12} - 20x^{10} - 53x^8 - 160x^6 + 193x^4 + 30x^2 + 4$ $x^{12} - x^{11} - 8x^{10} + 13x^9 + 54x^8 - 53x^7 - x^6 - 432x^5 + 374x^4 + 312x^3 + 132x^2 + 56x + 16$	2 [3] 3 [] ₂
37.90	$x^{12} - 17x^{10} + 150x^8 - 445x^6 + 630x^4 - 977x^2 + 5329$ $x^{12} - 4x^{11} - 13x^{10} + 70x^9 + 35x^8 - 304x^7 - 319x^6 + 622x^5 + 1820x^4 - 40x^3 - 2908x^2 - 2288x + 484$ $x^{12} - x^{10} + 150x^8 - 125x^6 + 7170x^4 - 12781x^2 + 128881$ $x^{12} - x^{11} - 20x^{10} + 70x^9 + 40x^8 - 826x^7 + 1676x^6 + 2240x^5 - 9035x^4 + 2095x^3 + 22060x^2 - 25450x + 8590$	2 [] ₃ 3 [] ₂
37.90	$x^{12} - 3x^{11} + 7x^{10} - 25x^9 + 90x^8 - 328x^7 + 1294x^6 - 3596x^5 + 5580x^4 - 4740x^3 + 4392x^2 - 6416x + 4744$ $x^{12} - x^{10} + 110x^8 - 405x^6 + 2970x^4 - 7181x^2 + 14161$ $x^{12} - x^{11} + 11x^{10} + 75x^8 + 9x^7 + 286x^6 + 149x^5 + 715x^4 + 160x^3 + 571x^2 + 19x + 361$ $x^{12} - x^{11} + 16x^{10} - 35x^9 + 230x^8 - 371x^7 + 881x^6 - 576x^5 + 1240x^4 - 520x^3 + 1376x^2 + 144x + 16$	2 [] ₃ 3 [] ₂
37.91	$x^{12} - 2x^{11} + 20x^{10} - 26x^9 + 56x^8 - 134x^7 + 498x^6 - 1942x^5 + 6724x^4 - 15782x^3 + 25800x^2 - 30330x + 23841$ $x^{12} - 2x^{11} + 3x^{10} - 28x^9 + 104x^8 - 266x^7 + 815x^6 - 1440x^5 + 1001x^4 - 1056x^3 + 612x^2 + 1296x + 324$ $x^{12} - 4x^{11} + 17x^{10} - 50x^9 + 113x^8 - 160x^7 + 245x^6 - 368x^5 + 113x^4 + 2x^3 + 485x^2 + 256x + 196$ $x^{12} - 4x^{11} - 11x^{10} + 52x^9 + 25x^8 - 180x^7 + 9x^6 + 426x^5 - 103x^4 - 650x^3 + 509x^2 + 266x - 196$	2 [2] 5 [] ₂
38.13	$x^{12} + 12x^{10} + 57x^8 + 144x^6 + 360x^4 + 144$ $x^{12} + 6x^{10} + 45x^8 + 106x^6 + 444x^4 + 216x^2 + 64$ $x^{12} - 51x^8 - 196x^6 - 204x^4 + 64$ $x^{12} - 54x^8 + 112x^6 + 729x^4 + 3024x^2 + 3136$	2 [2, 3] 3 [] ₂
38.13	$x^{12} + 12x^{10} + 69x^8 + 12x^6 - 324x^4 + 144x^2 + 144$ $x^{12} + 6x^{10} + 27x^8 + 18x^6 - 27x^4 + 162x^2 + 324$ $x^{12} - 16x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 82x^6 + 165x^4 + 126x^2 + 196$	2 [2, 3] 3 [] ₂
38.13	$x^{12} + 16x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 82x^6 + 165x^4 - 126x^2 + 196$ $x^{12} - 12x^{10} + 69x^8 - 12x^6 - 324x^4 - 144x^2 + 144$ $x^{12} - 6x^{10} + 27x^8 - 18x^6 - 27x^4 - 162x^2 + 324$	2 [2, 3] 3 [] ₂
38.13	$x^{12} + 18x^{10} - 12x^9 + 201x^8 - 348x^7 + 1444x^6 - 2376x^5 + 4569x^4 - 2004x^3 + 3756x^2 + 6000x + 1528$ $x^{12} - 15x^{10} - 4x^9 + 72x^8 + 12x^7 - 167x^6 + 72x^5 + 510x^4 - 204x^3 + 123x^2 - 36x - 3$ $x^{12} - 24x^{10} - 20x^9 + 216x^8 + 360x^7 - 696x^6 - 2160x^5 - 720x^4 + 3500x^3 + 6048x^2 + 4920x + 2129$ $x^{12} - 57x^8 - 80x^6 + 1185x^4 + 5094x^2 + 6724$	2 [2, 3] 3 [] ₂
38.13	$x^{12} + 21x^{10} + 150x^8 + 414x^6 + 585x^4 + 621x^2 + 576$ $x^{12} + 84x^8 + 184x^6 + 420x^4 + 336x^2 + 400$ $x^{12} - 6x^{10} - 20x^9 - 33x^8 + 72x^7 + 158x^6 + 132x^5 + 270x^4 + 128x^3 - 144x^2 - 576x - 32$ $x^{12} - 6x^{10} - 4x^9 + 45x^8 + 60x^7 - 90x^6 - 216x^5 + 60x^4 + 752x^3 + 1080x^2 + 672x + 224$	2 [2, 3] 3 [] ₂
38.13	$x^{12} + 24x^{10} + 225x^8 + 868x^6 + 1332x^4 + 744x^2 + 1444$ $x^{12} - 18x^{10} + 162x^8 - 700x^6 + 1689x^4 - 4002x^2 + 5476$ $x^{12} - 24x^{10} + 216x^8 - 842x^6 + 1032x^4 + 792x^2 + 1521$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 114x^8 - 390x^7 + 516x^6 - 66x^5 + 798x^4 - 4390x^3 + 7140x^2 - 5178x + 1513$	2 [2, 3] 3 [] ₂

GRD	Polynomial	SL
38.13	$x^{12} + 24x^{10} + 426x^8 + 3540x^6 + 15705x^4 + 34092x^2 + 36$ $x^{12} - 21x^{10} + 159x^8 - 311x^6 + 120x^4 - 60x^2 + 256$ $x^{12} - 3x^8 - 54x^6 + 144x^4 - 864x^2 + 2304$ $x^{12} - 36x^9 - 111x^8 + 36x^7 + 336x^6 + 1368x^5 + 2196x^4 - 72x^3 + 1296x^2 + 4752x + 2052$	2 [2, 3] 3
38.13	$x^{12} + 24x^{10} - 44x^9 - 57x^8 - 108x^7 - 272x^6 - 324x^5 + 3213x^4 + 2376x^3 - 3888x^2 + 2916$ $x^{12} + 6x^{10} + 3x^8 + 44x^6 - 3165x^4 - 12954x^2 + 185761$ $x^{12} - 44x^9 + 80x^6 + 1188x^3 + 729$ $x^{12} - 6x^{11} + 57x^{10} - 230x^9 + 1182x^8 - 3414x^7 + 10157x^6 - 19422x^5 + 26436x^4 - 24058x^3 - 23565x^2 + 32862x + 24427$	2 [2, 3] 3
38.13	$x^{12} + 33x^8 + 792x^4 + 144$ $x^{12} - 12x^{10} - 24x^9 + 57x^8 + 96x^7 + 124x^6 + 288x^5 - 900x^4 - 768x^3 + 408x^2 + 480x + 100$ $x^{12} - 18x^{10} - 20x^9 + 150x^8 + 600x^7 + 1112x^6 + 1200x^5 + 600x^4 - 160x^3 - 288x^2 + 64$ $x^{12} - 4x^9 - 27x^8 + 36x^7 + 8x^6 - 72x^5 + 420x^4 - 928x^3 + 1152x^2 - 768x + 256$	2 [2, 3] 3
38.13	$x^{12} + 6x^{10} + 27x^8 - 10x^6 - 111x^4 + 288x^2 + 1024$ $x^{12} + 84x^8 - 184x^6 + 420x^4 - 336x^2 + 400$ $x^{12} - 30x^6 + 1$ $x^{12} - 6x^{10} + 27x^8 - 110x^6 + 249x^4 + 252x^2 + 784$	2 [2, 3] 3
38.13	$x^{12} + 6x^{10} + 30x^8 + 4x^6 + 33x^4 + 126x^2 + 4$ $x^{12} - 12x^{10} + 72x^8 - 200x^6 + 408x^4 - 540x^2 + 289$ $x^{12} - 6x^{10} + 30x^8 - 4x^6 + 33x^4 - 126x^2 + 4$ $x^{12} - 69x^8 + 1395x^4 + 441$	2 [2, 3] 3
38.13	$x^{12} + 6x^{10} + 51x^8 - 94x^6 + 117x^4 - 42x^2 + 4$ $x^{12} - 12x^{10} + 72x^8 - 216x^6 + 240x^4 + 252x^2 + 49$ $x^{12} - 15x^8 + 72x^4 + 144$ $x^{12} - 6x^{10} + 51x^8 + 94x^6 + 117x^4 + 42x^2 + 4$	2 [2, 3] 3
38.13	$x^{12} + 6x^{10} - 16x^9 + 27x^8 - 72x^7 + 178x^6 - 216x^5 + 453x^4 - 696x^3 + 306x^2 - 720x + 900$ $x^{12} - 16x^9 - 9x^8 + 24x^7 + 128x^6 + 72x^5 - 111x^4 - 296x^3 + 288x^2 + 768x + 1024$ $x^{12} - 40x^9 + 20x^6 + 40x^3 + 1$ $x^{12} - 8x^9 + 32x^6 - 8x^3 + 1$	2 [2, 3] 3
38.13	$x^{12} - 12x^{10} + 57x^8 - 144x^6 + 360x^4 + 144$ $x^{12} - 51x^8 + 196x^6 - 204x^4 + 64$ $x^{12} - 54x^8 - 112x^6 + 729x^4 - 3024x^2 + 3136$ $x^{12} - 6x^{10} + 45x^8 - 106x^6 + 444x^4 - 216x^2 + 64$	2 [2, 3] 3
38.13	$x^{12} - 12x^{10} + 75x^8 - 336x^6 + 945x^4 - 1422x^2 + 900$ $x^{12} - 4x^9 - 36x^8 + 36x^7 + 8x^6 + 72x^5 + 324x^4 - 692x^3 + 648x^2 - 396x + 121$ $x^{12} - 6x^{11} + 18x^{10} - 16x^9 - 9x^8 + 30x^7 + 110x^6 - 60x^5 + 69x^4 + 166x^3 + 162x^2 + 36x + 4$ $x^{12} - 63x^8 + 100x^6 + 2436x^4 + 4200x^2 + 2500$	2 [2, 3] 3
38.13	$x^{12} - 12x^{10} - 16x^9 + 63x^8 + 192x^7 - 8x^6 - 864x^5 - 1329x^4 + 768x^3 + 4020x^2 + 3888x + 1329$ $x^{12} - 12x^{10} - 6x^8 + 304x^6 + 801x^4 + 588x^2 + 4$ $x^{12} - 20x^9 - 42x^8 + 24x^7 + 208x^6 + 168x^5 - 198x^4 - 408x^3 + 186x^2 - 468x + 249$ $x^{12} - 4x^9 + 36x^8 + 36x^7 + 8x^6 - 72x^5 + 84x^4 + 556x^3 + 648x^2 + 492x + 249$	2 [2, 3] 3
38.13	$x^{12} - 24x^9 - 63x^8 - 72x^7 + 316x^6 + 1512x^5 + 3300x^4 + 4992x^3 + 5496x^2 + 3888x + 1348$ $x^{12} - 30x^{10} + 309x^8 - 1252x^6 + 804x^4 + 2688x^2 + 1024$ $x^{12} - 6x^{11} + 21x^{10} - 34x^9 + 27x^8 - 66x^7 + 455x^6 - 1662x^5 + 3570x^4 - 5276x^3 + 5550x^2 - 3876x + 1444$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 447x^8 - 1014x^7 + 1881x^6 - 2616x^5 + 2472x^4 - 1520x^3 + 552x^2 - 96x + 32$	2 [2, 3] 3
38.16	$x^{12} + 14x^{10} + 55x^8 + 58x^6 - 31x^4 + 312x^2 + 16$ $x^{12} - 18x^{10} + 159x^8 - 562x^6 + 261x^4 + 4732x^2 + 4900$ $x^{12} - 20x^{10} - 20x^9 + 68x^8 + 120x^7 - 268x^6 - 336x^5 + 2840x^4 - 3488x^3 - 9232x^2 + 12960x - 17800$ $x^{12} - 7x^{10} + 70x^8 - 355x^6 + 1302x^4 - 2135x^2 + 1849$	2 [2, 3] 7

GRD	Polynomial	Slope Data
38.16	$x^{12} + 14x^{10} - 8x^9 + 161x^8 + 360x^7 - 244x^6 - 812x^5 + 625x^4 - 1284x^3 + 1908x^2 - 1664x + 1304$ $x^{12} - 11x^{10} + 58x^8 - 47x^6 - 114x^4 + 65x^2 + 169$ $x^{12} - 12x^{10} + 48x^8 - 38x^6 - 448x^4 + 260x^2 + 961$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 202x^8 - 454x^7 + 933x^6 - 1438x^5 + 4016x^4 - 6058x^3 + 1123x^2 + 1726x + 2263$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 18x^{10} + 154x^8 + 820x^6 + 2913x^4 + 4266x^2 + 3844$ $x^{12} - 15x^{10} + 74x^8 - 55x^6 - 1302x^4 + 3985x^2 + 12769$ $x^{12} - 24x^{10} + 217x^8 - 972x^6 + 2052x^4 - 2776x^2 + 484$ $x^{12} - 4x^{11} + 8x^{10} - 16x^9 + 56x^8 - 204x^7 + 496x^6 - 644x^5 + 552x^4 - 608x^3 + 1352x^2 - 1612x + 961$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 2x^{10} + 14x^8 - 28x^6 + 17x^4 + 10x^2 + 16$ $x^{12} - 4x^{11} + 10x^{10} - 36x^9 + 104x^8 - 160x^7 + 180x^6 - 360x^5 + 653x^4 - 732x^3 + 586x^2 - 292x + 118$ $x^{12} - 4x^{11} + 6x^{10} - 32x^8 + 188x^7 + 148x^6 - 972x^5 + 1157x^4 - 528x^3 - 18x^2 + 68x - 10$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 207x^8 - 354x^7 + 543x^6 - 702x^5 + 1894x^4 - 2884x^3 + 2526x^2 - 1164x + 212$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 24x^{10} + 121x^8 + 1140x^6 + 3588x^4 - 44312x^2 + 320356$ $x^{12} + 24x^{10} - 4x^9 + 223x^8 - 8x^7 + 898x^6 + 280x^5 + 1555x^4 + 1212x^3 + 1382x^2 + 1076x + 1282$ $x^{12} - 2x^{11} - 30x^{10} + 48x^9 + 271x^8 - 570x^7 - 938x^6 + 2568x^5 + 1485x^4 - 4050x^3 - 3078x^2 + 2916x + 2916$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 298x^8 - 718x^7 + 1793x^6 - 3178x^5 + 8024x^4 - 11442x^3 + 5143x^2 + 146x + 25351$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 4x^{10} + 17x^8 - 12x^6 - 4x^4 + 40x^2 + 4$ $x^{12} - 2x^{11} - x^{10} + 22x^9 - 61x^8 + 44x^7 + 222x^6 - 752x^5 + 1105x^4 - 898x^3 + 423x^2 - 126x + 27$ $x^{12} - 4x^{11} - 2x^{10} + 32x^9 + 41x^8 - 380x^7 + 330x^6 + 1060x^5 - 1565x^4 - 2120x^3 + 6214x^2 - 4996x + 1390$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 132x^8 + 342x^7 - 657x^6 + 924x^5 - 782x^4 + 350x^3 - 75x^2 + 8x + 1$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 4x^{10} - 16x^9 + 7x^8 - 24x^7 + 142x^6 + 96x^5 + 287x^4 + 8x^3 + 254x^2 + 132x + 334$ $x^{12} + 4x^{10} - x^8 - 4x^6 + 41x^4 - 106x^2 + 100$ $x^{12} + 5x^{10} - 2x^8 + 45x^6 + 410x^4 + 217x^2 + 49$ $x^{12} - 4x^{10} + 17x^8 + 12x^6 - 4x^4 - 40x^2 + 4$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} + 42x^8 + 132x^6 - 2471x^4 + 8596x^2 + 1444$ $x^{12} - 2x^{11} + 15x^{10} - 28x^9 + 83x^8 - 90x^7 + 205x^6 - 212x^5 + 450x^4 - 224x^3 + 146x^2 + 112x + 92$ $x^{12} - 2x^{11} + 25x^{10} - 26x^9 + 175x^8 - 126x^7 + 523x^6 - 278x^5 + 790x^4 - 204x^3 + 590x^2 - 92x + 116$ $x^{12} - 32x^{10} - 8x^9 + 465x^8 - 8x^7 - 3212x^6 + 248x^5 + 13908x^4 - 9216x^3 - 18744x^2 + 18320x + 452$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} - 14x^{10} + 47x^8 + 22x^6 + x^4 - 8x^2 + 16$ $x^{12} - 16x^{10} + 124x^8 - 454x^6 + 692x^4 + 52x^2 + 169$ $x^{12} - 26x^{10} + 247x^8 - 986x^6 + 1157x^4 + 364x^2 + 196$ $x^{12} - 4x^{10} + 8x^8 + 42x^6 + 8x^4 - 4x^2 + 1$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} - 2x^{11} + 3x^{10} + 27x^8 - 58x^7 + 73x^6 - 16x^5 + 1814x^4 - 1528x^3 - 3762x^2 + 1264x + 2948$ $x^{12} - 4x^{10} + 6x^8 - 436x^6 + 865x^4 - 432x^2 + 64$ $x^{12} - 4x^{11} + 8x^{10} + 16x^9 + 198x^8 - 656x^7 + 1168x^6 + 808x^5 - 2359x^4 - 2124x^3 + 24200x^2 + 69080x + 98596$ $x^{12} - 6x^{10} + 17x^8 + 12x^6 + 48x^4 - 192x^2 + 1024$	2 [2,3] 7 [] ₂ 13
38.16	$x^{12} - 4x^{11} + 8x^{10} - 32x^9 + 54x^8 - 32x^7 + 208x^6 - 392x^5 + 377x^4 - 348x^3 + 200x^2 - 40x + 4$ $x^{12} - 6x^{10} - 39x^8 + 36x^6 + 172x^4 - 320x^2 + 4$ $x^{12} - 6x^{11} + 18x^{10} - 34x^9 + 33x^8 + 4x^7 - 40x^6 + 32x^5 + 36x^4 - 80x^3 + 72x^2 - 24x + 4$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 87x^8 - 174x^7 + 377x^6 - 624x^5 + 754x^4 - 624x^3 + 286x^2 - 56x + 4$	2 [2,3] 7 [] ₂ 13
38.21	$x^{12} - 2x^{11} + 4x^{10} + 34x^9 - 33x^8 + 332x^7 + 295x^6 - 2422x^5 + 784x^4 + 42x^3 + 2037x^2 + 2016x + 1008$ $x^{12} - 2x^{11} - 11x^{10} + 10x^9 + 47x^8 - 62x^7 + 217x^6 + 176x^5 - 1843x^4 + 3692x^3 - 2909x^2 - 10852x + 9808$ $x^{12} - 3x^{11} + 21x^{10} - 22x^9 + 227x^8 - 343x^7 + 806x^6 - 301x^5 + 411x^4 + 678x^3 + 413x^2 + 247x + 169$ $x^{12} - x^{11} - 7x^{10} - 6x^9 + 48x^8 + 28x^7 - 97x^6 - 119x^5 + 167x^4 + 106x^3 - 84x^2 + 48x + 64$	3 [] ₂ 7 [] ₆ 19
38.22	$x^{12} + 2x^{10} + 12x^8 - 20x^6 - 12x^4 + 32x^2 + 4$ $x^{12} - 2x^{11} + 7x^{10} + 20x^9 - 41x^8 + 342x^7 + 387x^6 + 108x^5 + 1634x^4 - 820x^3 + 2060x^2 - 800x + 650$ $x^{12} - 4x^{10} + 16x^8 - 46x^6 + 172x^4 - 40x^2 + 144$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 66x^8 - 102x^7 + 125x^6 + 258x^5 - 1836x^4 + 2990x^3 - 1865x^2 + 450x + 2025$	2 [3] ₃ 5 [] ₂ 23

GRD	Polynomial		
38.22	$x^{12} + 4x^{10} + 16x^8 + 46x^6 + 172x^4 + 40x^2 + 144$ $x^{12} - 2x^{10} + 12x^8 + 20x^6 - 12x^4 - 32x^2 + 4$ $x^{12} - 2x^{11} - x^{10} + 48x^9 - 169x^8 + 130x^7 + 827x^6 - 2900x^5 + 4584x^4 - 2856x^3 + 1154x^2 - 564x + 234$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 54x^8 - 102x^7 + 213x^6 - 342x^5 + 2504x^4 - 4530x^3 + 8371x^2 - 6150x + 4905$	2 [3] ₃	5 [
38.26	$x^{12} + 24x^{10} - 6x^9 + 158x^8 - 60x^7 + 465x^6 - 264x^5 + 724x^4 - 48x^3 + 2052x^2 + 1728x + 3168$ $x^{12} - 3x^{11} + 5x^{10} - 6x^9 - 31x^8 - 39x^7 + 113x^6 + 342x^5 + 737x^4 + 1449x^3 + 1829x^2 + 1386x + 484$ $x^{12} - 6x^{11} + 11x^{10} + 6x^9 + 6x^8 - 102x^7 + 19x^6 + 54x^5 + 189x^4 - 60x^3 + 50x^2 - 72x + 28$ $x^{12} - 6x^{11} + 13x^{10} - 2x^9 + 8x^8 - 142x^7 + 181x^6 + 326x^5 - 1293x^4 + 2180x^3 - 786x^2 - 2120x + 164$	2 [3]	3 [
38.30	$x^{12} + 5x^{10} + 70x^8 + 1225x^6 + 262x^4 + 165x^2 + 121$ $x^{12} + 5x^{10} + 70x^8 - 95x^6 - 14x^4 - 15x^2 + 1$ $x^{12} - 4x^{11} + 9x^{10} + 18x^9 - 55x^8 + 220x^7 + 89x^6 + 136x^5 + 2152x^4 - 70x^3 + 5184x^2 + 6264x + 2902$ $x^{12} - 4x^{11} + x^{10} + 26x^9 - 31x^8 + 28x^7 - 51x^6 - 44x^5 + 568x^4 + 46x^3 + 964x^2 - 1144x + 298$	2 [2] ₃	3 [
38.30	$x^{12} - 13x^{10} + 167x^8 - 1599x^6 - 1248x^4 - 266108x^2 + 3189796$ $x^{12} - 2x^{11} - 33x^{10} + 48x^9 + 446x^8 - 594x^7 - 2659x^6 + 4790x^5 + 5142x^4 - 15604x^3 - 8669x^2 + 13258x + 9289$ $x^{12} - 4x^{11} + 39x^{10} - 110x^9 + 572x^8 - 1248x^7 + 4233x^6 - 7084x^5 + 16558x^4 - 20766x^3 + 34253x^2 - 28244x + 29017$ $x^{12} - 4x^{11} + 41x^{10} - 126x^9 + 641x^8 - 1380x^7 + 4545x^6 - 6240x^5 + 14976x^4 - 10046x^3 + 21256x^2 - 504x + 13006$	2 [2] ₃	3 [
38.30	$x^{12} - 2x^{11} + 21x^{10} - 34x^9 + 123x^8 - 130x^7 + 385x^6 - 516x^5 + 1188x^4 - 1234x^3 + 1414x^2 - 832x + 478$ $x^{12} - 2x^{11} + 33x^{10} - 22x^9 + 357x^8 - 58x^7 + 1477x^6 + 660x^5 + 2868x^4 + 6806x^3 + 4756x^2 + 1460x + 298$ $x^{12} - 4x^{11} + 43x^{10} - 114x^9 + 634x^8 - 1372x^7 + 4653x^6 - 9592x^5 + 18502x^4 - 31510x^3 + 45071x^2 - 40568x + 22033$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 - 26x^8 + 278x^7 - 1179x^6 + 2462x^5 + 2018x^4 - 7768x^3 - 1745x^2 + 5986x + 1681$	2 [2] ₃	3 [
38.30	$x^{12} - 2x^{11} - 20x^{10} + 84x^9 + 134x^8 - 800x^7 - 2032x^6 - 536x^5 + 42436x^4 - 11736x^3 - 96484x^2 - 447792x + 964324$ $x^{12} - 2x^{11} - 6x^{10} + 92x^8 - 184x^7 + 40x^6 + 948x^5 + 324x^4 - 648x^3 + 648x^2 + 1944x + 2916$ $x^{12} - 4x^{11} + 2x^{10} + 6x^9 + 197x^8 + 440x^7 - 834x^6 + 32x^5 + 17185x^4 + 6940x^3 - 45648x^2 + 15434x + 148801$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 109x^8 + 38x^7 - 1183x^6 + 3104x^5 - 4012x^4 + 3042x^3 - 12152x^2 + 11120x - 398$	2 [2] ₃	3 [
38.30	$x^{12} + 8x^{10} + 47x^8 + 152x^6 + 353x^4 - 136x^2 + 64$ $x^{12} + 8x^{10} + 69x^8 + 148x^6 + 156x^4 - 2704x^2 + 2704$ $x^{12} - 8x^{10} + 47x^8 - 152x^6 + 353x^4 + 136x^2 + 64$ $x^{12} - 8x^{10} + 69x^8 - 148x^6 + 156x^4 + 2704x^2 + 2704$	2 [2, 3]	3 [
38.31	$x^{12} + 13x^{10} - 44x^9 + 98x^8 - 484x^7 + 1659x^6 - 3586x^5 + 11035x^4 - 19602x^3 + 30258x^2 - 24948x + 15876$ $x^{12} - 2x^{11} + 7x^{10} + 36x^9 - 84x^8 + 374x^7 - 501x^6 - 1868x^5 + 1785x^4 + 3492x^3 - 728x^2 - 2512x - 944$ $x^{12} - 4x^{11} + 25x^{10} - 54x^9 + 173x^8 - 200x^7 + 275x^6 - 534x^5 + 1522x^4 - 1456x^3 + 2524x^2 - 792x + 1464$ $x^{12} - x^{11} - 3x^{10} + 14x^9 - 15x^8 - 47x^7 - 84x^6 + 253x^5 + 33x^4 - 1408x^3 + 3267x^2 + 605x + 121$	2 [2]	3 [
38.31	$x^{12} + 17x^{10} + 120x^8 + 451x^6 + 921x^4 + 1154x^2 + 841$ $x^{12} + 7x^{10} + 51x^8 + 148x^6 + 571x^4 + 162x^2 + 6561$ $x^{12} - 3x^{10} - 4x^8 - 174x^6 - 284x^4 + 1740x^2 + 3249$ $x^{12} - 9x^{10} + 87x^8 + 64x^6 - 9x^4 + 30x^2 + 25$	2 [2]	3 [
38.31	$x^{12} - 2x^{11} + 2x^{10} + 44x^9 - 130x^8 + 184x^7 + 310x^6 - 1746x^5 + 4578x^4 - 6512x^3 + 6954x^2 - 7280x + 4225$ $x^{12} - 3x^{11} + 13x^{10} + 30x^9 - 57x^8 + 347x^7 + 488x^6 - 311x^5 + 2667x^4 + 2672x^3 - 1489x^2 + 2065x + 3481$ $x^{12} - 6x^{11} + 18x^{10} - 18x^9 - 22x^8 + 184x^7 - 106x^6 - 510x^5 + 2002x^4 + 742x^3 - 3006x^2 - 2360x + 3085$ $x^{12} - 6x^{11} - 6x^{10} + 24x^9 + 51x^8 + 332x^7 + 334x^6 + 1422x^5 + 2493x^4 + 2820x^3 + 2296x^2 + 784x + 16$	2 [2]	3 [
38.46	$x^{12} - 23x^{10} - 2x^9 + 246x^8 - 6x^7 - 1370x^6 + 105x^5 + 4606x^4 - 1051x^3 - 8967x^2 + 3637x + 12391$ $x^{12} - 4x^{11} - 25x^{10} + 104x^9 + 206x^8 - 866x^7 - 778x^6 + 2399x^5 + 2622x^4 - 2323x^3 - 2619x^2 + 1221x + 593$ $x^{12} - 50x^{10} + 837x^8 - 7894x^6 + 99750x^4 - 984884x^2 + 7006609$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 60x^8 - 6x^7 + 139x^6 - 204x^5 + 5865x^4 - 11490x^3 - 29770x^2 + 35496x + 53605$	3 [] ₂	17
38.46	$x^{12} + 4x^{10} - 9x^8 + 44x^6 - 45x^4 - 32x^2 + 169$ $x^{12} + 75x^8 + 555x^4 + 28561$ $x^{12} - 4x^{10} - 9x^8 - 44x^6 - 45x^4 + 32x^2 + 169$ $x^{12} - 8x^{10} + 15x^8 - 140x^6 + 907x^4 + 180x^2 + 9$	2 [2, 3] ₃	3 [

GRD	Polynomial	Slope
38.47	$x^{12} + 4x^{10} + 20x^8 - 26x^6 + 244x^4 + 720x^2 + 2025$ $x^{12} + 4x^{10} + 69x^8 + 458x^6 + 1296x^4 + 4000x^2 + 256$ $x^{12} + 6x^{10} + 26x^8 + 12x^6 - 31x^4 + 126x^2 + 4$ $x^{12} - 6x^{11} + 23x^{10} - 36x^9 + 12x^8 + 18x^7 - 105x^6 + 48x^5 + 83x^4 - 180x^3 + 22x^2 + 192x - 36$	2 [3] 5 []
38.52	$x^{12} - 2x^{11} + 21x^{10} - 30x^9 + 141x^8 - 150x^7 + 345x^6 - 336x^5 + 205x^4 - 176x^3 + 117x^2 - 44x + 8$ $x^{12} - 2x^{11} - 3x^{10} + 26x^9 - 7x^8 - 162x^7 + 655x^6 - 1598x^5 + 2871x^4 - 3626x^3 + 3755x^2 - 2318x + 1892$ $x^{12} - 4x^{11} - 20x^{10} + 88x^9 + 116x^8 - 456x^7 - 250x^6 - 956x^5 + 476x^4 + 7928x^3 - 3280x^2 + 5816x + 11741$ $x^{12} - 4x^{11} - 32x^{10} + 152x^9 + 316x^8 - 2208x^7 - 486x^6 + 14988x^5 - 6296x^4 - 58256x^3 + 38632x^2 + 135728x + 72745$	2 [2] 7 []
38.54	$x^{12} + 13x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 76x^6 + 147x^4 - 99x^2 + 121$ $x^{12} - 351x^6 + 729$ $x^{12} - 6x^{10} + 27x^8 - 24x^6 - 9x^4 - 135x^2 + 225$	3 [2] ₂ 5 []
38.54	$x^{12} - 12x^{10} + 54x^8 + 716x^6 - 4863x^4 + 7416x^2 + 784$ $x^{12} - 3x^{11} + 3x^{10} - 4x^9 + 33x^8 + 87x^7 - 370x^6 + 399x^5 + 9x^4 - 4724x^3 + 15147x^2 - 17355x + 6841$ $x^{12} - 36x^9 + 395x^6 - 288x^3 + 64$ $x^{12} - 4x^9 - 145x^6 - 32x^3 + 64$	3 [2] ₂ 5 []
38.57	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 841$ $x^{12} + 8x^{10} + 18x^8 - 44x^6 - 27x^4 - 4x^2 + 1$ $x^{12} - 8x^{10} + 18x^8 + 1604x^6 - 867x^4 + 124x^2 + 961$ $x^{12} - 8x^{10} - 34x^8 + 124x^6 + 1301x^4 + 6736x^2 + 17161$	2 [2, 3] 3 []
38.57	$x^{12} + 12x^{10} + 54x^8 + 1620x^6 + 9153x^4 + 13608x^2 + 6561$ $x^{12} + 18x^8 + 10125x^4 + 700569$ $x^{12} + 18x^8 + 405x^4 + 729$ $x^{12} - 12x^{10} + 54x^8 - 1620x^6 + 9153x^4 - 13608x^2 + 6561$	2 [2, 3] 3 []
38.57	$x^{12} + 12x^{10} + 63x^8 + 220x^6 + 321x^4 - 54x^2 + 4$ $x^{12} + 16x^{10} - 16x^9 + 91x^8 - 136x^7 + 282x^6 - 280x^5 + 363x^4 - 744x^3 + 1314x^2 - 1620x + 1458$ $x^{12} + 8x^{10} + 9x^8 + 20x^6 + 4x^4 - 24x^2 + 36$ $x^{12} - 7x^{10} + 30x^8 - 151x^6 + 586x^4 - 1107x^2 + 729$	2 [2, 3] 3 []
38.57	$x^{12} + 12x^{10} - 12x^9 + 26x^8 - 72x^7 + 102x^6 + 60x^5 + 874x^4 + 360x^3 + 2718x^2 + 3969$ $x^{12} - 126x^6 + 1$ $x^{12} - 4x^{10} - 9x^8 + 28x^6 + 129x^4 - 46x^2 + 4$ $x^{12} - 6x^{10} + 27x^8 - 302x^6 + 825x^4 + 1116x^2 + 15376$	2 [2, 3] 3 []
38.57	$x^{12} + 2x^{10} - 24x^9 + 3x^8 - 48x^7 + 40x^6 + 324x^5 - 189x^4 + 504x^3 - 1078x^2 + 156x - 74$ $x^{12} - 16x^9 + 128x^6 - 16x^3 + 1$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 30x^8 + 114x^7 + 113x^6 - 714x^5 + 528x^4 + 254x^3 - 113x^2 - 150x + 63$ $x^{12} - 6x^{11} + 18x^{10} - 32x^9 + 47x^8 - 74x^7 + 110x^6 - 68x^5 - 27x^4 + 30x^3 + 50x^2 + 20x + 4$	2 [2, 3] 3 []
38.57	$x^{12} + 22x^{10} + 195x^8 + 82x^6 + 13x^4 - 300x^2 + 36$ $x^{12} + 7x^{10} + 9x^8 + 88x^6 + 1000x^4 + 4272x^2 + 7056$ $x^{12} - 20x^{10} - 24x^9 + 68x^8 + 216x^7 + 850x^6 + 1740x^5 + 497x^4 - 2016x^3 - 1382x^2 + 948x + 886$ $x^{12} - 4x^9 - 5x^8 + 12x^7 + 8x^6 - 100x^5 + 345x^4 - 528x^3 + 512x^2 - 384x + 144$	2 [2, 3] 3 []
38.57	$x^{12} + 8x^{10} + 18x^8 - 1604x^6 - 867x^4 - 124x^2 + 961$ $x^{12} + 8x^{10} - 34x^8 - 124x^6 + 1301x^4 - 6736x^2 + 17161$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 841$ $x^{12} - 8x^{10} + 18x^8 + 44x^6 - 27x^4 + 4x^2 + 1$	2 [2, 3] 3 []
38.57	$x^{12} + 8x^{10} - 20x^9 + 28x^8 - 128x^7 + 202x^6 - 312x^5 + 1569x^4 - 4176x^3 + 5922x^2 - 4644x + 1566$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 123x^8 - 378x^7 + 715x^6 - 882x^5 + 714x^4 - 372x^3 + 110x^2 - 12x + 4$ $x^{12} - 6x^{11} + 21x^{10} - 28x^9 - 30x^8 + 228x^7 - 348x^6 - 180x^5 + 1515x^4 - 2422x^3 + 1911x^2 - 696x + 98$ $x^{12} - 8x^{10} + 9x^8 - 20x^6 + 4x^4 + 24x^2 + 36$	2 [2, 3] 3 []

GRD	Polynomial	
38.57	$x^{12} - 2x^{10} - 19x^8 + 100x^6 - 76x^4 - 32x^2 + 64$ $x^{12} - 20x^{10} + 138x^8 - 1000x^6 + 3585x^4 - 4340x^2 + 3844$ $x^{12} - 4x^{10} + 34x^8 - 32x^6 + 169x^4 - 76x^2 + 196$ $x^{12} - 6x^{11} + 25x^{10} - 36x^9 - 10x^8 + 204x^7 - 320x^6 - 252x^5 + 1439x^4 + 66x^3 - 2009x^2 + 24x + 3178$	2 [2, 3]
38.61	$x^{12} - 2x^{11} + 12x^{10} - 28x^9 + 41x^8 - 44x^7 - 247x^6 + 222x^5 + 1070x^4 - 1638x^3 + 1611x^2 - 558x + 72$ $x^{12} - 3x^{11} + 10x^{10} - 11x^9 + 15x^8 + 24x^7 + 31x^6 + 15x^5 + 130x^4 - 133x^3 + 93x^2 - 44x + 16$ $x^{12} - 4x^{11} + 17x^{10} - 48x^9 + 98x^8 - 186x^7 + 359x^6 - 874x^5 + 2161x^4 - 4512x^3 + 6876x^2 - 6048x + 2304$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 - 57x^8 + 222x^7 - 467x^6 + 648x^5 - 707x^4 + 580x^3 - 1653x^2 + 1436x - 164$	3 [] ₂
38.63	$x^{12} + 14x^{10} + 91x^8 + 428x^6 + 439x^4 - 946x^2 + 729$ $x^{12} - 6x^{11} + 18x^{10} - 26x^9 + 19x^8 - 4x^7 + 20x^6 + 8x^5 - 17x^4 - 46x^3 + 2x^2 - 14x + 49$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 - 64x^8 + 10x^7 - 5x^6 + 172x^5 + 54x^4 - 476x^3 - 457x^2 + 736x + 1661$ $x^{12} - x^{10} - 21x^8 - 171x^6 + 836x^4 + 544x^2 + 144$	2 [2] ₃
38.64	$x^{12} + 33x^{10} - 2x^9 + 468x^8 + 6x^7 + 3784x^6 + 189x^5 + 17562x^4 + 2505x^3 + 47571x^2 + 11601x + 42393$ $x^{12} - 17x^9 + 359x^6 + 3672x^3 + 46656$ $x^{12} - 36x^{10} - 34x^9 + 972x^8 + 918x^7 - 9793x^6 - 16524x^5 + 71298x^4 + 72250x^3 - 162648x^2 + 242046x + 625681$ $x^{12} - 6x^{11} - 15x^{10} + 130x^9 + 426x^8 - 2550x^7 - 5673x^6 + 26556x^5 + 39945x^4 - 127418x^3 - 147666x^2 + 216270x + 193195$	3 [] ₂
38.64	$x^{12} - 12x^{10} - 24x^9 + 108x^8 + 216x^7 + 14x^6 - 1296x^5 - 1380x^4 - 1032x^3 - 252x^2 + 10872x + 22801$ $x^{12} - 12x^9 + 135x^6 + 96x^3 + 64$ $x^{12} - 3x^{11} + 24x^{10} - 55x^9 + 201x^8 - 360x^7 + 683x^6 - 945x^5 + 1224x^4 - 1133x^3 + 963x^2 - 648x + 304$ $x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 834x^8 - 2202x^7 + 5523x^6 - 9636x^5 + 14847x^4 - 15836x^3 + 14184x^2 - 7560x + 3136$	3 [] ₂
38.67	$x^{12} - 2x^{11} - 19x^{10} - 20x^9 + 195x^8 + 308x^7 + 1587x^6 - 2430x^5 + 14770x^4 - 55200x^3 + 10091x^2 - 17995x + 735955$ $x^{12} - 2x^{11} - 23x^{10} + 20x^9 + 221x^8 - 220x^7 - 561x^6 + 2078x^5 + 3694x^4 - 9592x^3 + 18599x^2 - 12805x + 4859$ $x^{12} - 30x^{10} - 71x^9 + 305x^8 + 1370x^7 + 758x^6 - 7415x^5 - 16330x^4 - 797x^3 + 41075x^2 + 64360x + 54649$ $x^{12} - 9x^{10} + 150x^8 - 693x^6 + 356x^4 - 288x^2 + 64$	5 [] ₂
38.70	$x^{12} + 18x^{10} + 105x^8 + 184x^6 + 576x^4 + 576x^2 + 576$ $x^{12} + 24x^{10} + 252x^8 + 1294x^6 + 4572x^4 + 10044x^2 + 9801$ $x^{12} + 42x^8 + 140x^6 - 999x^4 + 7740x^2 + 900$ $x^{12} + 6x^{10} - 20x^9 - 63x^8 - 132x^7 + 180x^6 + 504x^5 + 669x^4 - 428x^3 - 1080x^2 - 696x + 284$	2 [2, 3]
38.70	$x^{12} + 18x^{10} + 105x^8 + 244x^6 + 36x^4 - 144x^2 + 36$ $x^{12} + 18x^{10} + 99x^8 + 342x^6 + 501x^4 + 270x^2 + 100$ $x^{12} + 18x^8 - 687x^4 + 4096$ $x^{12} - 18x^{10} + 99x^8 - 342x^6 + 501x^4 - 270x^2 + 100$	2 [2, 3]
38.70	$x^{12} + 18x^{10} + 99x^8 + 126x^6 - 3x^4 - 54x^2 + 4$ $x^{12} + 24x^{10} + 216x^8 + 940x^6 + 2208x^4 + 2736x^2 + 1849$ $x^{12} - 18x^{10} + 99x^8 - 126x^6 - 3x^4 + 54x^2 + 4$ $x^{12} - 24x^{10} + 216x^8 - 940x^6 + 2208x^4 - 2736x^2 + 1849$	2 [2, 3]
38.70	$x^{12} + 18x^{10} + 99x^8 + 18x^6 - 255x^4 - 216x^2 + 64$ $x^{12} + 24x^{10} + 216x^8 + 1006x^6 + 3000x^4 + 5112x^2 + 8281$ $x^{12} + 24x^{10} + 225x^8 + 388x^6 - 684x^4 - 792x^2 + 1764$ $x^{12} - 16x^9 + 63x^8 + 132x^7 + 128x^6 + 36x^5 + 225x^4 + 236x^3 + 72x^2 - 96x + 64$	2 [2, 3]
38.72	$x^{12} - 21x^{10} + 226x^8 - 1317x^6 + 4734x^4 - 12481x^2 + 17689$ $x^{12} - 3x^{11} + 49x^{10} - 148x^9 + 1079x^8 - 2817x^7 + 13218x^6 - 28845x^5 + 95455x^4 - 159804x^3 + 361961x^2 - 364015x + 428705$ $x^{12} - 4x^{11} - 21x^{10} + 90x^9 + 161x^8 - 692x^7 - 791x^6 + 2270x^5 + 3414x^4 - 3824x^3 - 4448x^2 + 1604x + 2452$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 270x^8 - 606x^7 + 865x^6 - 786x^5 + 8530x^4 - 16310x^3 + 72449x^2 - 64346x + 184361$	2 [] ₃
38.72	$x^{12} - 3x^{11} + 9x^{10} - 36x^9 + 215x^8 + 39x^7 + 450x^6 + 39x^5 + 215x^4 - 36x^3 + 9x^2 - 3x + 1$ $x^{12} - 3x^{11} - 8x^9 + 26x^8 + 10x^7 + 44x^6 - 488x^5 + 1321x^4 - 1487x^3 + 1004x^2 + 120x + 36$ $x^{12} - x^{11} + 3x^{10} - 83x^8 + 171x^7 - 284x^6 + 405x^5 - 99x^4 + 82x^3 - 383x^2 + 363x - 171$ $x^{12} - x^{11} - 4x^{10} - x^9 - 8x^8 + 15x^7 + 55x^6 + 14x^5 - 58x^4 - 16x^3 + 280x^2 + 552x + 396$	2 [] ₃

GRD	Polynomial		S
38.79	$x^{12} + 50x^8 - 1375x^4 + 10000$ $x^{12} + 6x^{10} + 2x^8 - 12x^6 + 185x^4 + 150x^2 + 100$ $x^{12} - 6x^{11} + 18x^{10} - 32x^9 + 46x^8 - 64x^7 + 68x^6 + 20x^5 - 95x^4 - 10x^3 + 50x^2 + 100x + 100$ $x^{12} - 7x^8 - 60x^6 - 172x^4 - 120x^2 + 196$		2 [2, 3] 5
38.79	$x^{12} - 2x^{11} + 17x^{10} - 10x^9 + 84x^8 - 114x^7 + 697x^6 - 1794x^5 + 3866x^4 - 6038x^3 + 6555x^2 - 4846x + 1633$ $x^{12} - 2x^{11} + 19x^{10} - 40x^9 + 168x^8 - 206x^7 + 459x^6 + 208x^5 - 310x^4 + 1682x^3 + 525x^2 + 228x + 1193$ $x^{12} - 4x^{11} - 10x^{10} + 20x^9 - 88x^8 + 384x^7 + 1168x^6 - 452x^5 + 800x^4 + 556x^3 + 398x^2 + 5720x + 12929$ $x^{12} - 60x^9 + 263x^8 - 240x^7 + 1800x^6 - 8880x^5 + 17653x^4 - 38100x^3 + 88200x^2 - 106680x + 64516$		2 [2, 3] 5
38.80	$x^{12} + 6x^8 + 376x^6 + 2793x^4 + 3912x^2 + 1936$ $x^{12} - 10x^9 + 50x^6 - 270x^3 + 729$ $x^{12} - 6x^{11} + 12x^{10} - 81x^8 + 246x^7 + 32x^6 - 1824x^5 + 4725x^4 - 5982x^3 + 4206x^2 - 1572x + 244$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 78x^8 - 258x^7 + 515x^6 - 660x^5 + 2094x^4 - 3382x^3 + 3471x^2 - 1848x + 5929$		2 [2] 3
38.83	$x^{12} + 14x^{10} + 119x^8 - 6x^6 + 11325x^4 + 9784x^2 + 75076$ $x^{12} - 27x^{10} + 259x^8 - 905x^6 + 804x^4 + 396x^2 + 256$ $x^{12} - 4x^{11} + 31x^{10} - 90x^9 + 344x^8 - 688x^7 + 1495x^6 - 1878x^5 + 2249x^4 - 1260x^3 + 604x^2 + 464x + 464$ $x^{12} - 4x^{11} - 32x^{10} + 176x^9 + 782x^8 - 3940x^7 - 5851x^6 + 43958x^5 + 33926x^4 - 251692x^3 - 2132x^2 + 526976x + 512656$		2 [2] 1
38.88	$x^{12} + 12x^{10} + 108x^8 + 320x^6 + 624x^4 + 2016x^2 + 3136$ $x^{12} + 18x^{10} + 123x^8 - 18x^7 + 196x^6 + 270x^5 - 333x^4 + 414x^3 + 3x^2 - 450x + 283$ $x^{12} + 184x^6 + 64$ $x^{12} - 40x^6 + 64$		2 [3] 3
38.88	$x^{12} + 26x^6 + 1$ $x^{12} + 6x^{10} + 27x^8 + 102x^6 + 225x^4 - 216x^2 + 576$ $x^{12} - 32x^9 + 62x^6 + 752x^3 + 1$ $x^{12} - 6x^{10} + 27x^8 + 2x^6 - 87x^4 - 252x^2 + 784$		2 [3] 3
38.88	$x^{12} + 40x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 320x^6 + 624x^4 - 2016x^2 + 3136$ $x^{12} - 184x^6 + 64$ $x^{12} - 24x^{10} + 186x^8 - 502x^6 + 633x^4 - 102x^2 + 25$		2 [3] 3
38.88	$x^{12} - 12x^{10} + 108x^8 - 180x^7 - 310x^6 + 1080x^5 + 564x^4 - 6480x^3 + 14004x^2 - 16020x + 7921$ $x^{12} - 36x^9 + 98x^6 + 36x^3 + 1$ $x^{12} - 6x^{11} + 27x^{10} - 60x^9 + 105x^8 - 186x^7 + 473x^6 - 1248x^5 + 2475x^4 - 3570x^3 + 3957x^2 - 2868x + 1324$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 447x^8 - 1014x^7 + 1889x^6 - 2640x^5 + 2340x^4 - 1216x^3 + 252x^2 + 48x + 64$		2 [3] 3
38.92	$x^{12} - 3x^{11} + 13x^{10} - 14x^9 + 27x^8 + 81x^7 + 166x^6 + 99x^5 + 1219x^4 - 850x^3 + 1365x^2 + 175x + 25$ $x^{12} - 3x^{11} - x^{10} + 12x^9 + 6x^8 - 30x^7 - 23x^6 + 45x^5 + 99x^4 + 126x^3 + 164x^2 + 144x + 64$ $x^{12} - 6x^{11} + 19x^{10} - 15x^9 - 30x^8 + 69x^7 + 197x^6 - 882x^5 + 1305x^4 - 525x^3 - 1226x^2 + 783x + 694$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 462x^8 - 1074x^7 + 1635x^6 - 1668x^5 + 1131x^4 - 488x^3 + 12x^2 + 96x - 16$		3 [] ₂ 5
38.96	$x^{12} + 12x^{10} + 60x^8 + 150x^6 + 540x^4 - 408x^2 + 169$ $x^{12} - 24x^{10} + 240x^8 - 1240x^6 + 3840x^4 - 6144x^2 + 4096$ $x^{12} - 6x^{10} + 120x^8 - 1080x^6 + 4320x^4 - 7776x^2 + 576$ $x^{12} - 6x^{11} + 21x^{10} - 30x^9 + 30x^8 - 186x^7 + 781x^6 - 1326x^5 + 675x^4 - 1140x^3 + 7236x^2 - 14016x + 9316$		2 [3] 3
38.96	$x^{12} + 24x^{10} + 240x^8 + 1240x^6 + 3840x^4 + 6144x^2 + 4096$ $x^{12} + 6x^{10} + 120x^8 + 1080x^6 + 4320x^4 + 7776x^2 + 576$ $x^{12} - 12x^{10} + 60x^8 - 170x^6 - 60x^4 - 792x^2 + 9$ $x^{12} - 6x^{11} - 3x^{10} + 50x^9 + 30x^8 - 306x^7 + 281x^6 + 798x^5 - 2205x^4 + 640x^3 + 3552x^2 - 4392x + 1564$		2 [3] 3
38.99	$x^{12} + 20x^{10} - 4x^9 + 139x^8 - 8x^7 + 430x^6 + 32x^5 + 615x^4 + 212x^3 + 338x^2 + 356x + 94$ $x^{12} - 2x^{11} - 14x^{10} + 40x^9 + 87x^8 - 262x^7 - 242x^6 + 492x^5 + 981x^4 - 3510x^3 + 6318x^2 - 4860x + 2916$ $x^{12} - 2x^{11} - 9x^{10} + 50x^9 + 77x^8 - 252x^7 + 88x^6 + 1452x^5 + 266x^4 - 1240x^3 + 2208x^2 + 3760x + 8836$ $x^{12} - 4x^{11} - 30x^{10} + 72x^9 + 279x^8 + 140x^7 - 2816x^6 + 1420x^5 - 5889x^4 + 32524x^3 - 48710x^2 + 10428x + 92674$		2 [2, 3] 5

GRD	Polynomial		
38.99	$x^{12} + 35x^8 + 36x^6 + 25x^4 + 30x^2 + 4$ $x^{12} + 4x^{10} + 36x^8 + 26x^6 + 940x^4 - 608x^2 + 361$ $x^{12} - 2x^{11} - 21x^{10} + 16x^9 + 144x^8 - 30x^7 - 373x^6 - 48x^5 + 22x^4 + 578x^3 + 585x^2 + 468x + 149$ $x^{12} - 4x^{10} + 60x^8 - 158x^6 + 1636x^4 + 7832x^2 + 27889$	2 [2, 3]	5 [
38.99	$x^{12} + 8x^{10} - 24x^9 + 25x^8 - 40x^7 + 156x^6 - 184x^5 + 36x^4 + 216x^2 - 272x + 164$ $x^{12} - 2x^{11} + 17x^{10} + 192x^8 - 88x^7 + 1274x^6 + 1920x^5 - 64x^4 + 8384x^3 + 1808x^2 - 6336x + 7744$ $x^{12} - 4x^{11} + 9x^{10} - 18x^9 + 47x^8 - 52x^7 + 11x^6 - 134x^5 + 94x^4 + 160x^3 + 310x^2 + 300x + 100$ $x^{12} - 4x^{11} - 16x^{10} + 120x^9 - 308x^8 + 388x^7 - 286x^6 - 236x^5 + 201x^4 + 112x^3 - 526x^2 - 1212x - 394$	2 [2, 3]	5 [
38.99	$x^{12} - 10x^{10} + 85x^8 - 328x^6 - 2380x^4 + 9040x^2 + 30976$ $x^{12} - 28x^{10} + 257x^8 - 820x^6 + 668x^4 - 8x^2 + 4$ $x^{12} - 50x^8 + 72x^6 + 945x^4 + 200x^2 + 16$ $x^{12} - 8x^{10} + 41x^8 - 74x^6 + 76x^4 + 40x^2 + 1024$	2 [2, 3]	5 [
38.99	$x^{12} - 2x^{11} + 2x^{10} - 12x^9 - 13x^8 + 22x^7 + 54x^6 + 64x^5 + 53x^4 + 34x^3 + 2x^2 - 4x + 4$ $x^{12} - 2x^{11} - 7x^{10} - 10x^9 + 54x^8 - 34x^7 + 93x^6 + 158x^5 - 860x^4 + 226x^3 + 579x^2 + 122x - 181$ $x^{12} - 4x^{11} + 12x^{10} - 40x^9 + 4x^8 + 112x^7 - 28x^6 + 204x^5 + 820x^4 - 2528x^3 - 1204x^2 + 2376x + 1489$ $x^{12} - 4x^{11} + 8x^{10} - 40x^9 + 76x^8 - 32x^7 + 320x^6 + 60x^5 - 1604x^4 - 3632x^3 + 1152x^2 + 8016x + 27889$	2 [2, 3]	5 [
38.99	$x^{12} - 2x^{11} + 45x^{10} - 10x^9 + 700x^8 + 658x^7 + 6609x^6 + 11990x^5 + 43675x^4 + 55120x^3 + 102510x^2 + 64880x + 71620$ $x^{12} - 2x^{11} - 11x^{10} + 30x^9 + 90x^8 - 102x^7 - 371x^6 - 138x^5 + 1325x^4 + 2160x^3 - 4646x^2 - 4888x + 8836$ $x^{12} - 2x^{11} - 21x^{10} + 40x^9 + 160x^8 - 242x^7 - 661x^6 + 732x^5 + 1255x^4 - 580x^3 - 1906x^2 - 728x + 196$ $x^{12} - 4x^{11} + 48x^{10} - 140x^9 + 865x^8 - 1944x^7 + 7826x^6 - 13612x^5 + 37515x^4 - 47760x^3 + 89798x^2 - 68072x + 71464$	2 [3]	5 [
39.03	$x^{12} - 2x^{11} + 30x^{10} - 72x^9 + 363x^8 - 700x^7 + 1706x^6 - 3902x^5 + 7073x^4 - 6684x^3 + 12184x^2 - 3808x + 372$ $x^{12} - 2x^{11} + 5x^{10} + 10x^9 - 31x^8 - 46x^7 + 629x^6 - 1172x^5 + 3021x^4 - 3668x^3 + 3441x^2 - 2664x + 1268$ $x^{12} - 4x^{11} + 27x^{10} - 68x^9 + 216x^8 - 380x^7 + 665x^6 - 794x^5 + 409x^4 + 26x^3 + 26x^2 - 180x + 92$ $x^{12} - 4x^{11} - 5x^{10} + 46x^9 - 32x^8 - 96x^7 + 147x^6 - 510x^5 + 113x^4 + 916x^3 - 628x^2 + 224x - 28$	2 [2]	7 [
39.17	$x^{12} - 3x^{11} + 2x^{10} - 3x^9 + 20x^8 - 49x^7 + 77x^6 - 52x^5 + 8x^4 + 40x^3 + 4x + 4$ $x^{12} - 6x^{10} - 8x^9 + 56x^8 + 36x^7 + 144x^6 - 224x^5 + 328x^4 - 272x^3 + 224x^2 + 48x + 16$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 48x^8 - 198x^7 + 159x^6 + 240x^5 - 232x^4 - 180x^3 + 53x^2 + 112x - 35$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 + x^8 - 190x^7 + 423x^6 - 454x^5 - 784x^4 + 2030x^3 - 488x^2 - 560x + 2464$	2 [] ₃	3 [
39.20	$x^{12} + 27x^{10} + 379x^8 + 2981x^6 + 13924x^4 + 20992x^2 + 4096$ $x^{12} - 3x^{11} + x^{10} - 57x^8 + 241x^7 + 83x^6 - 130x^5 + 111x^4 - 3773x^3 - 5599x^2 - 7150x - 3380$ $x^{12} - 4x^{11} + 8x^{10} - 22x^8 + 88x^7 - 176x^6 + 200x^5 + 1441x^4 - 4564x^3 + 6728x^2 - 5800x + 2500$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 418x^8 - 898x^7 + 1077x^6 - 610x^5 + 2831x^4 - 5446x^3 - 1846x^2 + 4580x + 4180$	2 [2]	3 [
39.20	$x^{12} + x^{10} - 34x^8 - 258x^6 + 1569x^4 - 2239x^2 + 64$ $x^{12} + x^{10} - 42x^9 - 104x^8 - 70x^7 + 673x^6 + 2296x^5 + 4313x^4 + 5040x^3 + 4180x^2 + 2128x + 484$ $x^{12} - 2x^{11} - 7x^{10} - 6x^9 + 110x^8 - 98x^7 + 141x^6 - 182x^5 + 94x^4 - 34x^3 + 105x^2 + 10x + 1$ $x^{12} - x^{11} - 7x^{10} + 22x^9 + 41x^8 - 105x^7 + 162x^6 - 105x^5 + 41x^4 + 22x^3 - 7x^2 - x + 1$	2 [2]	3 [
39.20	$x^{12} - 2x^{11} + 2x^{10} - 14x^9 + 101x^8 - 188x^7 + 216x^6 - 824x^5 + 2308x^4 - 3472x^3 + 5856x^2 - 7680x + 4096$ $x^{12} - 4x^{11} - 3x^{10} + 18x^9 + 41x^8 - 72x^7 - x^6 + 130x^5 - 102x^4 + 640x^3 + 232x^2 - 544x + 64$ $x^{12} - 4x^{11} - 4x^{10} + 40x^9 - 66x^8 + 24x^7 + 160x^6 - 584x^5 + 1313x^4 - 1748x^3 - 60x^2 + 928x + 1408$ $x^{12} - x^{10} - 34x^8 + 258x^6 + 1569x^4 + 2239x^2 + 64$	2 [2]	3 [
39.20	$x^{12} - 2x^{11} + 34x^{10} - 72x^9 + 359x^8 - 596x^7 + 650x^6 - 866x^5 + 337x^4 - 180x^3 + 152x^2 + 288x + 64$ $x^{12} - 4x^{11} + 24x^{10} - 58x^9 + 32x^8 - 60x^7 + 34x^6 + 60x^5 + 32x^4 + 58x^3 + 24x^2 + 4x + 1$ $x^{12} - 5x^{11} + x^{10} + 24x^9 + 17x^8 - 185x^7 + 125x^6 + 460x^5 - 1247x^4 + 1551x^3 + 1229x^2 - 6612x + 5776$ $x^{12} - 6x^{11} + 5x^{10} + 30x^9 + x^8 - 250x^7 + 125x^6 + 692x^5 + 149x^4 - 1836x^3 - 407x^2 + 1496x + 1156$	2 [2]	3 [
39.20	$x^{12} - 28x^9 + 35x^8 + 70x^7 + 224x^6 - 490x^5 + 245x^4 - 2842x^3 + 5390x^2 + 980x + 196$ $x^{12} - 3x^{11} + 7x^{10} + 6x^9 - 39x^8 + 119x^7 - 55x^6 - 98x^5 + 495x^4 - 379x^3 + 161x^2 - 152x + 64$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 179x^8 - 602x^7 + 911x^6 - 686x^5 + 401x^4 - 334x^3 + 111x^2 + 38x + 106$ $x^{12} - 6x^{11} + 3x^{10} + 26x^9 - 10x^8 - 531x^6 + 1358x^5 - 929x^4 + 1010x^3 - 3466x^2 + 4140x - 2540$	2 [2]	3 [

GRD	Polynomial	
39.30	$x^{12} + 15x^{10} - 4x^9 + 90x^8 - 24x^7 + 113x^6 + 198x^5 - 399x^4 + 190x^3 + 300x^2 - 288x + 64$ $x^{12} - 12x^{10} - 80x^9 + 108x^8 + 720x^7 + 2206x^6 - 4320x^5 - 14532x^4 - 32880x^3 + 38916x^2 + 124560x + 269361$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 - 6x^8 + 258x^7 - 1401x^6 + 3156x^5 - 6135x^4 + 7378x^3 - 11352x^2 + 8136x - 1424$ $x^{12} - 6x^{11} + 27x^{10} - 64x^9 + 123x^8 - 222x^7 + 475x^6 - 1086x^5 + 2073x^4 - 2988x^3 + 2985x^2 - 1878x + 848$	$3 \left[\frac{3}{2} \right]_2 7$
39.31	$x^{12} + 119x^6 + 64$ $x^{12} + 16x^{10} + 96x^8 - 21x^6 - 1960x^4 - 4432x^2 + 256$ $x^{12} + 4x^{10} + 12x^8 + 6x^6 - 4x^4 + 20x^2 + 25$ $x^{12} - 3x^{11} - 2x^{10} + x^9 + 37x^8 - 14x^7 - 57x^6 - 149x^5 + 158x^4 + 739x^3 - 893x^2 - 1150x + 2116$	$3 []_2 5$
39.33	$x^{12} - 3x^{11} + 8x^{10} - 23x^9 + 77x^8 - 148x^7 + 348x^6 - 592x^5 + 1232x^4 - 1472x^3 + 2048x^2 - 3072x + 4096$ $x^{12} - 4x^{11} + 9x^{10} - 28x^9 + 76x^8 - 146x^7 + 205x^6 - 128x^5 - 95x^4 + 210x^3 - 52x^2 - 96x + 64$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 68x^8 - 34x^7 + 189x^6 - 214x^5 + 191x^4 - 178x^3 + 92x^2 - 16x + 256$ $x^{12} - 8x^{10} - 28x^9 + 32x^8 + 112x^7 - 105x^6 - 224x^5 + 128x^4 + 224x^3 - 128x^2 + 64$	$7 []_2 1$
39.36	$x^{12} + 16x^{10} + 123x^8 + 484x^6 + 919x^4 + 732x^2 + 225$ $x^{12} + 16x^{10} + 123x^8 + 64x^6 - 173x^4 + 816x^2 + 729$ $x^{12} + 8x^{10} - 20x^8 - 188x^6 + 260x^4 - 272x^2 + 36$ $x^{12} - 20x^{10} + 183x^8 - 692x^6 + 1555x^4 - 888x^2 + 4761$	$2 [2, 3]_3 3$
39.36	$x^{12} + 20x^{10} + 183x^8 + 692x^6 + 1555x^4 + 888x^2 + 4761$ $x^{12} - 16x^{10} + 123x^8 - 484x^6 + 919x^4 - 732x^2 + 225$ $x^{12} - 16x^{10} + 123x^8 - 64x^6 - 173x^4 - 816x^2 + 729$ $x^{12} - 8x^{10} - 20x^8 + 188x^6 + 260x^4 + 272x^2 + 36$	$2 [2, 3]_3 3$
39.36	$x^{12} + 35x^8 - 245x^4 + 441$ $x^{12} + 784$ $x^{12} - 4x^{11} - 2x^{10} + 24x^9 + 17x^8 - 80x^7 + 98x^6 - 264x^5 - 365x^4 + 2096x^3 + 5032x^2 - 2724x + 393$ $x^{12} - 4x^{11} - 2x^{10} - 4x^9 + 45x^8 + 88x^7 - 602x^6 + 1528x^5 - 1793x^4 - 144x^3 + 636x^2 + 720x + 225$	$2 [2, 3]_3 3$
39.37	$x^{12} - 3x^{11} + 16x^{10} - 35x^9 + 84x^8 - 51x^7 + 37x^6 + 192x^5 - 236x^4 + 200x^3 + 204x^2 - 260x + 76$ $x^{12} - 4x^{11} - 11x^{10} + 34x^9 + 32x^8 - 60x^7 - 153x^6 + 424x^5 + 20x^4 - 774x^3 - 95x^2 + 840x + 441$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 381x^8 - 870x^7 + 1747x^6 - 2634x^5 + 3720x^4 - 3858x^3 + 4964x^2 - 3360x + 5560$ $x^{12} - 6x^{11} + x^{10} + 34x^9 + 168x^8 - 1182x^7 + 1307x^6 + 2628x^5 + 5028x^4 - 64196x^3 + 183421x^2 - 287556x + 258321$	$2 []_3 3$
39.40	$x^{12} + 20x^{10} + 175x^8 + 812x^6 + 2315x^4 + 2864x^2 + 2809$ $x^{12} - 4x^{11} + 22x^{10} - 16x^9 - 45x^8 + 540x^7 - 22x^6 + 8x^5 + 8361x^4 + 964x^3 + 18224x^2 + 16244x + 51137$ $x^{12} - 4x^{11} + 4x^{10} - 16x^9 - 72x^8 + 252x^7 - 598x^6 + 440x^5 + 504x^4 - 1700x^3 + 764x^2 + 1232x - 406$ $x^{12} - 4x^{11} + 8x^{10} - 16x^9 + 32x^8 - 20x^7 + 90x^6 + 8x^5 + 724x^4 + 460x^3 + 612x^2 + 648x + 1458$	$2 [2, 3]_3 7$
39.40	$x^{12} - 20x^{10} + 175x^8 - 812x^6 + 2315x^4 - 2864x^2 + 2809$ $x^{12} - 4x^{11} + 12x^{10} - 20x^9 + 72x^8 - 172x^7 + 510x^6 + 200x^5 + 2088x^4 - 1212x^3 + 628x^2 - 3048x + 1786$ $x^{12} - 4x^{11} + 22x^{10} - 20x^9 + 127x^8 + 68x^7 + 710x^6 + 520x^5 + 5253x^4 + 3028x^3 - 13132x^2 + 45432x + 75161$ $x^{12} - 4x^{11} + 8x^{10} - 20x^9 - 48x^8 + 68x^7 - 242x^6 + 520x^5 - 284x^4 + 564x^3 + 140x^2 + 16x + 2$	$2 [2, 3]_3 7$
39.40	$x^{12} - 4x^{11} + 36x^{10} - 24x^9 + 136x^8 + 1292x^7 + 3538x^6 + 664x^5 + 78888x^4 + 82380x^3 + 287660x^2 + 860992x + 3551018$ $x^{12} - 4x^{11} + 6x^{10} + 4x^9 - 9x^8 - 172x^7 + 462x^6 - 2200x^5 + 6525x^4 + 6996x^3 - 31748x^2 - 1344x + 50521$ $x^{12} - 4x^{11} + 6x^{10} - 24x^9 - 149x^8 + 332x^7 - 1022x^6 + 1384x^5 + 1233x^4 + 3300x^3 + 10280x^2 + 21532x + 16193$ $x^{12} - 4x^{11} + 8x^{10} + 4x^9 - 144x^8 + 116x^7 + 934x^6 - 2360x^5 + 2308x^4 + 5604x^3 - 9700x^2 - 20000x + 31250$	$2 [2, 3]_3 7$
39.50	$x^{12} + 10x^{10} - 4x^9 + 108x^8 + 8x^7 + 706x^6 + 1144x^5 + 4710x^4 + 2148x^3 + 17664x^2 - 4172x + 22201$ $x^{12} - 2x^{11} + 19x^{10} - 68x^9 + 313x^8 - 782x^7 + 3027x^6 - 6124x^5 + 15217x^4 - 22370x^3 + 57599x^2 - 59700x + 100684$ $x^{12} - 2x^{11} - 3x^{10} + 26x^9 + 14x^7 + 145x^6 - 90x^5 - 360x^4 + 290x^3 + 253x^2 - 322x - 101$ $x^{12} - 4x^{11} + 9x^{10} - 2x^9 + 6x^8 + 52x^7 - 47x^6 + 270x^5 + 210x^4 + 172x^3 + 1333x^2 - 1418x + 649$	$2 [3] 3$
39.50	$x^{12} + 2x^{10} - 26x^9 + 9x^8 - 84x^7 + 355x^6 - 162x^5 + 558x^4 - 1376x^3 + 1163x^2 - 872x + 1096$ $x^{12} + 3x^{10} - 16x^9 + 8x^8 - 26x^7 + 59x^6 - 4x^5 + 5x^4 + 62x^3 + 8x^2 + 8x + 16$ $x^{12} + 8x^{10} - 44x^9 + 48x^8 - 264x^7 + 1114x^6 - 1056x^5 + 4200x^4 - 12452x^3 + 3728x^2 - 22088x + 63001$ $x^{12} - 6x^{11} + 17x^{10} - 2x^9 - 72x^8 + 318x^7 - 623x^6 + 906x^5 - 2241x^4 + 3412x^3 - 4342x^2 - 4088x + 484$	$2 [3] 3$

GRD	Polynomial	SL
39.50	$x^{12} + 2x^{10} - 4x^9 + 84x^8 - 182x^6 + 1008x^5 - 66x^4 - 76x^3 + 4928x^2 - 6388x + 13849$ $x^{12} - 2x^{11} + 5x^{10} - 30x^9 + 41x^8 - 72x^7 + 288x^6 - 264x^5 + 492x^4 - 1216x^3 + 928x^2 - 1056x + 1936$ $x^{12} - 2x^{11} - 25x^{10} + 16x^9 + 317x^8 + 274x^7 - 2649x^6 - 9608x^5 - 15395x^4 - 13042x^3 - 5781x^2 - 1248x - 104$ $x^{12} - x^{11} + 2x^{10} - 21x^9 + 30x^8 - 87x^7 + 31x^6 - 262x^5 + 748x^4 + 1072x^3 + 1312x^2 + 640x + 256$	2 [3] 3 [] ₂
39.50	$x^{12} + 23x^{10} + 226x^8 + 931x^6 + 1654x^4 + 2235x^2 + 4489$ $x^{12} + 8x^{10} + 234x^8 - 84x^6 - 16903x^4 - 253964x^2 + 3844$ $x^{12} - 2x^{11} + 23x^{10} - 40x^9 + 227x^8 - 270x^7 + 1209x^6 - 852x^5 + 3473x^4 - 670x^3 + 6413x^2 + 1048x + 3154$ $x^{12} - 6x^{11} + 41x^{10} - 150x^9 + 294x^8 - 342x^7 + 273x^6 - 186x^5 + 6482x^4 - 12786x^3 + 57709x^2 - 51330x + 578761$	2 [3] 3 [] ₂
39.50	$x^{12} + 6x^{10} - 16x^9 + 12x^8 - 92x^7 + 54x^6 + 24x^5 + 331x^4 + 356x^3 + 508x^2 - 32x + 64$ $x^{12} - 3x^{11} + 10x^{10} - 20x^9 + 4x^8 - 56x^7 + 258x^6 - 434x^5 + 959x^4 - 725x^3 + 1012x^2 - 298x + 316$ $x^{12} - 6x^{11} + 11x^{10} - 8x^9 + 7x^8 - 318x^7 + 317x^6 + 1580x^5 - 316x^4 + 632x^3 + 4x^2 + 16x + 16$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 99x^8 - 22x^7 + 177x^6 - 1272x^5 + 1864x^4 - 80x^3 + 1468x^2 - 304x + 16$	2 [3] 3 [] ₂
39.52	$x^{12} + 10x^{10} + 36x^8 + 146x^6 + 1008x^4 + 1792x^2 + 256$ $x^{12} + 14x^{10} + 80x^8 + 236x^6 + 380x^4 + 344x^2 + 196$ $x^{12} + 44x^{10} + 732x^8 + 5620x^6 + 18984x^4 + 19352x^2 + 6724$ $x^{12} - 12x^{10} - 28x^8 + 234x^6 + 448x^4 - 3072x^2 + 2304$	2 [3] ₃ 3 [] ₂
39.52	$x^{12} + 12x^{10} - 28x^8 - 234x^6 + 448x^4 + 3072x^2 + 2304$ $x^{12} - 10x^{10} + 36x^8 - 146x^6 + 1008x^4 - 1792x^2 + 256$ $x^{12} - 14x^{10} + 80x^8 - 236x^6 + 380x^4 - 344x^2 + 196$ $x^{12} - 44x^{10} + 732x^8 - 5620x^6 + 18984x^4 - 19352x^2 + 6724$	2 [3] ₃ 3 [] ₂
39.55	$x^{12} + 18x^{10} + 189x^8 - 1434x^6 - 12482x^4 + 107804x^2 + 3705625$ $x^{12} + 23x^{10} + 245x^8 + 1391x^6 + 4685x^4 + 9823x^2 + 11881$ $x^{12} + 9x^{10} + 114x^8 + 585x^6 + 1808x^4 + 4608x^2 + 4096$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 + 15x^8 - 606x^7 - 153x^6 + 2982x^5 - 2041x^4 - 1788x^3 - 25255x^2 + 26776x + 2053$	2 [2] 17 []
39.57	$x^{12} - 27x^{10} - 8x^9 + 495x^8 - 720x^7 - 2569x^6 + 10782x^5 - 8106x^4 - 45682x^3 + 147030x^2 - 207876x + 148546$ $x^{12} - 33x^{10} - 8x^9 + 399x^8 + 12x^7 - 2573x^6 + 618x^5 + 8898x^4 - 5130x^3 - 13524x^2 + 13356x - 1074$ $x^{12} - 6x^{11} + 45x^{10} - 166x^9 + 672x^8 - 1770x^7 + 4867x^6 - 9564x^5 + 18390x^4 - 25584x^3 + 35223x^2 - 29220x + 19577$ $x^{12} - 6x^{11} + 51x^{10} - 200x^9 + 858x^8 - 2298x^7 + 6023x^6 - 10800x^5 + 18066x^4 - 20446x^3 + 17379x^2 - 8628x + 4873$	2 [2] ₃ 3 [] ₂
39.60	$x^{12} + 19x^{10} + 159x^8 + 605x^6 + 1176x^4 + 1576x^2 + 2116$ $x^{12} - 2x^{11} - 15x^{10} + 10x^9 + 140x^8 - 222x^7 - 421x^6 + 1460x^5 + 162x^4 - 5308x^3 + 1375x^2 + 8976x - 2727$ $x^{12} - 29x^{10} + 507x^8 - 4963x^6 + 37596x^4 - 156404x^2 + 586756$ $x^{12} - 4x^{11} + 27x^{10} - 78x^9 + 280x^8 - 544x^7 + 1241x^6 - 1376x^5 + 2038x^4 - 698x^3 + 1977x^2 - 260x + 1313$	2 [2] ₃ 13 []
39.65	$x^{12} + 8x^{10} + 64x^8 - 206x^6 + 3176x^4 + 928x^2 + 3969$ $x^{12} - 12x^{10} - 30x^9 - 49x^8 + 210x^7 + 627x^6 - 870x^5 - 2024x^4 + 2310x^3 + 2457x^2 - 1620x - 1800$ $x^{12} - 2x^{11} + 2x^{10} - 16x^9 + 15x^8 + 8x^7 + 82x^6 - 26x^5 - 15x^4 - 392x^3 + 32x^2 - 256x + 1024$ $x^{12} - 2x^{11} - 7x^{10} + 2x^9 + 104x^8 + 214x^7 - 331x^6 - 1594x^5 - 568x^4 + 6442x^3 + 15401x^2 + 15710x + 7075$	2 [2] 3 [] ₂
39.66	$x^{12} + 18x^{10} - 24x^9 + 135x^8 - 252x^7 + 774x^6 - 972x^5 + 3321x^4 - 396x^3 + 8424x^2 + 4320x + 576$ $x^{12} - 12x^9 - 246x^6 + 684x^3 - 27$ $x^{12} - 6x^9 - 63x^6 + 972x^3 + 5832$ $x^{12} - 9x^{10} - 24x^9 + 108x^8 - 198x^7 + 639x^6 - 810x^5 + 2133x^4 - 2952x^3 + 3564x^2 - 3024x + 1008$	2 [2] 3 [] ₂
39.66	$x^{12} + 198x^6 + 729$ $x^{12} - 12x^9 + 27x^8 - 90x^7 - 96x^6 - 162x^5 + 1269x^4 + 3222x^3 + 6318x^2 + 5940x + 4356$ $x^{12} - 6x^9 - 66x^6 - 90x^3 - 27$ $x^{12} - 9x^{10} - 12x^9 + 108x^8 + 18x^7 + 255x^6 + 486x^5 + 1053x^4 + 1116x^3 + 972x^2 + 432x + 144$	2 [2] 3 [] ₂
39.66	$x^{12} + 330x^6 + 9$ $x^{12} - 15x^{10} + 96x^8 - 71x^6 - 327x^4 + 48x^2 + 256$ $x^{12} - 27x^6 + 576$ $x^{12} - 9x^{10} + 21x^8 - 219x^6 + 1335x^4 + 117x^2 + 4$	2 [2] 3 [] ₂

GRD	Polynomial	
39.66	$x^{12} - 12x^9 - 81x^8 - 54x^7 + 72x^6 + 486x^5 + 6885x^4 - 4590x^3 + 1458x^2 - 972x + 324$ $x^{12} - 138x^6 + 729$ $x^{12} - 18x^{10} - 12x^9 + 243x^8 + 162x^7 - 1278x^6 - 1458x^5 + 4941x^4 + 3510x^3 - 2916x^2 + 3888x + 5184$ $x^{12} - 6x^9 + 18x^6 + 162x^3 + 729$	2 [2] 3 [
39.75	$x^{12} + 7x^{10} - 4x^9 + 60x^8 + 473x^6 + 894x^5 + 2784x^4 + 1298x^3 + 1819x^2 - 3138x + 4533$ $x^{12} - 3x^{11} + 20x^{10} - 33x^9 + 186x^8 - 99x^7 + 787x^6 + 3726x^5 - 5532x^4 + 30288x^3 + 18152x^2 - 25680x + 183184$ $x^{12} - 3x^{11} - 10x^{10} + 36x^9 + 138x^8 - 990x^7 + 2074x^6 + 144x^5 - 8277x^4 + 14457x^3 - 9376x^2 + 180x + 1882$ $x^{12} - x^{11} - 13x^{10} + 4x^9 + 155x^8 - 73x^7 - 376x^6 + 19x^5 + 911x^4 - 334x^3 + 89x^2 - 11x + 1$	2 [] ₃ 3 [
39.75	$x^{12} - 3x^{11} + 11x^{10} - 12x^9 + 33x^8 - 33x^7 + 98x^6 - 75x^5 + 61x^4 - 264x^3 + 39x^2 - 45x + 225$ $x^{12} - 3x^{11} - 16x^{10} + 81x^9 - 42x^8 - 423x^7 + 1237x^6 - 1728x^5 + 1446x^4 - 720x^3 + 188x^2 - 24x + 4$ $x^{12} - 6x^{11} + 11x^{10} + 33x^8 - 198x^7 + 95x^6 + 474x^5 - 1544x^4 + 2034x^3 - 540x^2 - 360x + 2088$ $x^{12} - x^{11} + 5x^{10} + 2x^9 - 5x^8 + 13x^7 + 80x^6 - 203x^5 + 547x^4 - 612x^3 + 531x^2 - 243x + 81$	2 [] ₃ 3 [
39.75	$x^{12} - 4x^{11} + 37x^{10} - 122x^9 + 558x^8 - 1148x^7 + 3425x^6 - 3810x^5 + 9542x^4 - 12x^3 + 7833x^2 + 20330x + 11449$ $x^{12} - x^{11} + 4x^{10} - 91x^9 + 14x^8 - 343x^7 - 19x^6 + 1292x^5 + 12104x^4 + 85184x^3 + 125224x^2 + 295724x + 1069156$ $x^{12} - x^{11} - 15x^{10} + 10x^9 + 171x^8 - 53x^7 - 818x^6 - 1365x^5 + 4095x^4 + 2794x^3 - 5423x^2 + 847x + 5929$ $x^{12} - x^{11} - 6x^{10} - 16x^9 - 56x^8 - 118x^7 - 3524x^6 - 2948x^5 + 9029x^4 - 34701x^3 - 42866x^2 + 8744x + 15646$	2 [] ₃ 3 [
39.75	$x^{12} - 2x^{11} + 5x^{10} - 18x^9 + 15x^8 - 58x^7 + 50x^6 + 116x^5 + 60x^4 + 144x^3 + 80x^2 + 64x + 64$ $x^{12} - 4x^{11} + 11x^{10} - 36x^9 + 112x^8 - 328x^7 + 755x^6 - 1520x^5 + 2976x^4 - 4240x^3 + 6859x^2 - 3708x + 1991$ $x^{12} - 4x^{11} + 18x^{10} - 82x^9 + 249x^8 - 856x^7 + 2402x^6 - 5424x^5 + 16301x^4 - 36886x^3 + 59670x^2 - 122892x + 174724$ $x^{12} - 4x^{11} + 4x^{10} - 22x^9 + 118x^8 - 216x^7 + 489x^6 - 1278x^5 + 1722x^4 - 1908x^3 + 3420x^2 - 7888x + 13456$	2 [2] 5 [
39.76	$x^{12} - 2x^{10} - 40x^9 + 27x^8 + 366x^7 + 2360x^6 - 846x^5 - 2013x^4 + 2462x^3 + 27091x^2 - 24102x + 5829$ $x^{12} - 2x^{11} + 11x^{10} + 74x^9 - 65x^8 + 578x^7 + 6520x^6 - 4430x^5 + 24759x^4 + 156348x^3 - 110222x^2 + 375288x + 6095961$ $x^{12} - 2x^{11} - 21x^{10} + 22x^9 + 234x^8 - 352x^7 - 1191x^6 + 2816x^5 + 1692x^4 - 11132x^3 - 8538x^2 + 26299x - 1139$ $x^{12} - 9x^{10} - 26x^9 + 65x^8 + 133x^7 - 103x^6 - 80x^5 + 624x^4 + 1920x^3 + 1280x^2 - 1024x + 4096$	3 [] ₂ 17
39.76	$x^{12} - 2x^{11} + 6x^{10} - 6x^9 + 6x^8 + 19x^7 + 37x^6 + 26x^5 + 81x^4 - 34x^3 + x^2 - 3x + 1$ $x^{12} - 3x^{11} + 6x^{10} - 7x^9 + x^8 + 22x^7 - 27x^6 + 22x^5 + 17x^4 - 23x^3 + 20x^2 - 5x + 1$ $x^{12} - 6x^{11} + 11x^{10} - 52x^8 + 142x^7 - 199x^6 + 166x^5 - 76x^4 + 8x^3 - 336x^2 + 341x + 19$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 117x^8 - 114x^7 - 3x^6 + 180x^5 - 214x^4 + 102x^3 + 209x^2 - 227x + 205$	3 [] ₂ 17
39.99	$x^{12} - 14x^{10} + 135x^8 - 524x^6 + 1303x^4 - 1443x^2 + 1521$ $x^{12} - 3x^{11} + 10x^{10} - 21x^9 + 42x^8 - 12x^7 + 55x^6 + 9x^5 + 28x^4 + 84x^3 + 69x^2 + 36x + 9$ $x^{12} - 3x^{11} + 11x^{10} - 12x^9 + 42x^8 - 78x^7 + 71x^6 - 66x^5 + 61x^4 - 12x^3 + 3x^2 - 18x + 9$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 126x^8 + 198x^7 - 401x^6 + 744x^5 - 906x^4 + 690x^3 - 324x^2 + 87x + 23$	3 [] ₂ 13
40.06	$x^{12} + 50x^{10} + 921x^8 + 7789x^6 + 30024x^4 + 43127x^2 + 5329$ $x^{12} - 3x^{11} + 20x^{10} - 45x^9 + 138x^8 - 219x^7 + 340x^6 - 360x^5 + 417x^4 - 279x^3 + 200x^2 - 78x + 79$ $x^{12} - 6x^{11} + 43x^{10} - 160x^9 + 576x^8 - 1410x^7 + 3113x^6 - 5010x^5 + 6888x^4 - 6784x^3 + 5224x^2 - 2475x + 699$ $x^{12} - 6x^{11} + 9x^{10} + 8x^9 - 21x^8 - 24x^7 + 117x^6 - 156x^5 + 1146x^4 - 2206x^3 + 2949x^2 - 2025x + 1319$	3 [] ₂ 5 [
40.06	$x^{12} - 2x^{11} - 19x^{10} + 36x^9 + 307x^8 - 592x^7 - 1509x^6 + 3426x^5 + 5879x^4 - 10892x^3 + 12321x^2 - 46816x + 50176$ $x^{12} - 2x^{11} - 27x^{10} + 32x^9 + 261x^8 - 124x^7 - 1139x^6 + 300x^5 + 45x^4 + 2090x^3 + 3157x^2 - 3298x + 1324$ $x^{12} - 2x^{11} - x^{10} - 9x^9 + 100x^8 - 217x^7 + 231x^6 - 894x^5 + 3761x^4 - 5975x^3 + 3420x^2 + 1625x + 3400$ $x^{12} - x^{11} - 7x^{10} + 2x^9 + 56x^8 - 40x^7 - 13x^6 + 85x^5 + 11x^4 - 58x^3 + 48x^2 + 24x + 16$	3 [] ₂ 5 [
40.08	$x^{12} + 9x^{10} + 266x^8 + 8389x^6 + 67634x^4 + 432513x^2 + 3523129$ $x^{12} - 2x^{11} + 33x^{10} - 62x^9 + 501x^8 - 594x^7 + 3809x^6 - 2360x^5 + 17440x^4 + 1490x^3 + 39324x^2 + 34004x + 72374$ $x^{12} - 4x^{11} - 25x^{10} + 94x^9 + 322x^8 - 1116x^7 - 2275x^6 + 7620x^5 + 9190x^4 - 27866x^3 - 25021x^2 + 43100x + 40033$ $x^{12} - 4x^{11} - 27x^{10} + 110x^9 + 319x^8 - 1160x^7 - 2279x^6 + 5588x^5 + 11256x^4 - 13066x^3 - 31670x^2 + 14084x + 38906$	2 [2] ₃ 11
40.09	$x^{12} + 4x^{10} + 27x^8 + 56x^6 + 321x^4 + 550x^2 + 2500$ $x^{12} - 4x^{10} + 156x^8 - 1226x^6 + 1740x^4 + 488x^2 + 841$ $x^{12} - 4x^{11} - 2x^{10} + 80x^9 - 166x^8 - 96x^7 + 1288x^6 - 2616x^5 - 591x^4 + 8100x^3 + 4410x^2 + 5400x + 8100$ $x^{12} - x^{11} + x^{10} - 18x^9 + 51x^8 - 23x^7 + 84x^6 - 349x^5 + 1215x^4 - 2040x^3 + 2503x^2 - 1769x + 841$	2 [3] 3 [

GRD	Polynomial	
40.09	$x^{12} - 2x^{11} + 9x^{10} - 62x^9 + 249x^8 - 688x^7 + 1806x^6 - 5848x^5 + 15927x^4 - 28862x^3 + 33177x^2 - 21482x + 6511$ $x^{12} - 2x^{11} - 7x^{10} - 6x^9 + 18x^8 - 22x^7 - 67x^6 + 278x^5 + 257x^4 - 652x^3 - 6x^2 + 600x - 356$ $x^{12} - 4x^{11} - 4x^{10} + 124x^9 - 332x^8 - 200x^7 + 5032x^6 - 18868x^5 + 37692x^4 - 44952x^3 + 31972x^2 - 12624x + 2199$ $x^{12} - x^{11} + 9x^{10} - 30x^9 + 81x^8 - 131x^7 + 476x^6 + 269x^5 + 9x^4 - 1524x^3 + 207x^2 + 697x + 1681$	2 [3]
40.12	$x^{12} + 12x^{10} + 108x^8 + 370x^6 + 924x^4 + 1116x^2 + 961$ $x^{12} - 12x^{10} + 108x^8 - 430x^6 + 1284x^4 - 36x^2 + 1$ $x^{12} - 15x^6 + 64$ $x^{12} - 18x^{10} - 2x^9 + 135x^8 - 523x^6 + 108x^5 + 1926x^4 - 448x^3 + 729x^2 + 342x + 1198$	2 [2]
40.12	$x^{12} + 3x^{10} - 22x^9 - 57x^8 + 258x^7 + 62x^6 - 1092x^5 + 996x^4 + 496x^3 - 480x^2 - 384x + 256$ $x^{12} + 70x^6 + 729$ $x^{12} - 58x^9 + 814x^6 - 54x^3 - 27$ $x^{12} - 6x^{11} + 45x^{10} - 154x^9 + 528x^8 - 1038x^7 + 1865x^6 - 2070x^5 + 1800x^4 - 554x^3 - 267x^2 + 258x + 67$	2 [2]
40.15	$x^{12} + 13x^{10} + 108x^8 + 647x^6 + 2565x^4 + 5350x^2 + 5329$ $x^{12} + 14x^{10} + 9x^8 - 1673x^6 - 5724x^4 - 77323x^2 + 1247689$ $x^{12} - 14x^{10} + 67x^8 + 28x^6 - 477x^4 + 567x^2 + 729$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 18x^8 - 294x^7 + 3x^6 + 1296x^5 - 3241x^4 + 3846x^3 - 18484x^2 + 16846x - 3351$	2 [2]
40.19	$x^{12} + 12x^{10} - 17x^9 + 50x^8 - 149x^7 + 254x^6 - 401x^5 + 712x^4 - 635x^3 + 752x^2 - 561x + 153$ $x^{12} + 6x^{10} - 11x^9 + 40x^8 - 65x^7 + 141x^6 - 219x^5 + 327x^4 - 368x^3 + 448x^2 - 284x + 389$ $x^{12} - 3x^{10} - 3x^9 + 45x^8 + 180x^7 - 126x^6 - 933x^5 + 416x^4 + 1425x^3 - 711x^2 - 1539x + 1539$ $x^{12} - 3x^{10} - x^8 + 48x^6 + 11x^4 - 90x^2 + 25$	5 [] ₂
40.20	$x^{12} - 14x^{10} + 67x^8 - 110x^6 + 49x^4 + 88x^2 + 144$ $x^{12} - 18x^{10} + 11x^8 - 198x^6 - 211x^4 - 108x^2 + 100$ $x^{12} - 4x^{11} + 22x^{10} - 56x^9 + 199x^8 - 416x^7 + 1240x^6 - 2864x^5 + 6843x^4 - 13576x^3 + 14058x^2 - 13140x + 12150$ $x^{12} - 4x^{11} + 8x^{10} + 28x^9 + 7x^8 + 100x^7 - 64x^6 - 152x^5 + 181x^4 - 136x^3 + 288x^2 - 240x + 100$	2 [2,]
40.24	$x^{12} + 3x^{10} - 69x^8 - 7x^6 + 2172x^4 + 4080x^2 + 18496$ $x^{12} + 5x^{10} + 22x^8 + 433x^6 + 2426x^4 + 4153x^2 + 441$ $x^{12} - 19x^{10} - 8x^9 + 208x^8 + 388x^7 - 1301x^6 - 2670x^5 + 1254x^4 + 6030x^3 + 4923x^2 + 1566x + 189$ $x^{12} - 6x^{11} + 18x^{10} - 16x^9 - 103x^8 + 404x^7 - 442x^6 - 568x^5 + 2073x^4 - 2094x^3 + 656x^2 + 40x + 181$	2 [2]
40.24	$x^{12} + 5x^{10} + 18x^8 + 29x^6 - 74x^4 + 201x^2 + 9$ $x^{12} - 2x^{11} - 3x^{10} - 28x^9 + 176x^8 - 150x^7 - 523x^6 + 266x^5 + 1620x^4 - 1112x^3 - 1511x^2 + 1566x - 219$ $x^{12} - 4x^{11} + 13x^{10} - 38x^9 + 89x^8 - 116x^7 + 133x^6 - 64x^5 - 68x^4 + 210x^3 + 204x^2 + 72x + 54$ $x^{12} - 6x^{11} + 11x^{10} + 9x^8 - 102x^7 + 443x^6 - 906x^5 - 1898x^4 + 5154x^3 - 2526x^2 - 180x + 22986$	2 [2]
40.24	$x^{12} + 9x^{10} + 114x^8 + 441x^6 + 582x^4 + 765x^2 + 289$ $x^{12} - 2x^{11} - 4x^{10} - 8x^9 - 26x^8 - 16x^7 + 104x^6 + 128x^5 + 4x^4 + 48x^3 - 36x^2 + 36$ $x^{12} - 25x^{10} + 243x^8 - 1111x^6 + 2776x^4 - 1884x^2 + 1764$ $x^{12} - x^{10} + 27x^8 + 625x^6 + 2844x^4 + 5036x^2 + 3364$	2 [2]
40.24	$x^{12} - 10x^{10} - 21x^8 + 232x^6 + 1539x^4 - 32686x^2 + 261121$ $x^{12} - 2x^{10} - 21x^8 - 40x^6 + 1203x^4 - 3398x^2 + 5041$ $x^{12} - 2x^{11} + 5x^{10} + 30x^9 - 24x^8 + 290x^7 + 59x^6 + 572x^5 + 1562x^4 + 1976x^3 + 6579x^2 + 444x - 4031$ $x^{12} - 3x^{10} - 34x^8 + 177x^6 - 38x^4 - 135x^2 + 81$	2 [2]
40.24	$x^{12} - 14x^9 - 298x^6 + 3024x^3 + 46656$ $x^{12} - 2x^{11} + 11x^{10} - 66x^9 + 225x^8 - 538x^7 + 881x^6 - 2080x^5 + 356x^4 + 3758x^3 - 3150x^2 + 4524x + 706$ $x^{12} - 6x^{11} + 73x^{10} - 310x^9 + 1872x^8 - 5694x^7 + 22375x^6 - 48432x^5 + 141334x^4 - 208004x^3 + 438495x^2 - 341704x + 560821$ $x^{12} - 6x^{11} - x^{10} + 28x^9 + 52x^8 - 174x^7 + 753x^6 - 598x^5 - 2430x^4 + 808x^3 + 3781x^2 + 2378x + 469$	2 [2]
40.29	$x^{12} + 11x^{10} + 33x^8 + 49x^6 + 27x^4 - 79x^2 + 64$ $x^{12} + 5x^{10} + 12x^8 - 31x^6 + 325x^4 + 444x^2 + 144$ $x^{12} - 12x^{10} + 60x^8 - 198x^6 + 468x^4 - 420x^2 + 121$ $x^{12} - 2x^{10} - 87x^8 - 487x^6 + 1086x^4 + 3925x^2 + 2500$	2 [2]

GRD	Polynomial	Slo
40.31	$x^{12} - 2x^{11} + 13x^{10} - 66x^9 + 172x^8 - 566x^7 + 2323x^6 - 4116x^5 + 11008x^4 - 38444x^3 + 28897x^2 - 75360x + 221841$ $x^{12} - 2x^{11} + 5x^{10} + 30x^9 - 24x^8 + 290x^7 - 97x^6 + 728x^5 - 2260x^4 + 1664x^3 - 3639x^2 - 14220x - 3095$ $x^{12} - 2x^{11} + 7x^{10} - 30x^9 + x^8 - 80x^7 + 451x^6 - 744x^5 + 1180x^4 - 1136x^3 + 2332x^2 + 480x + 8916$ $x^{12} - x^{11} + 5x^{10} - 18x^9 + 17x^8 - 27x^7 + 140x^6 + 95x^5 + 97x^4 + 168x^3 + 99x^2 + 27x + 81$	2 [] ₃ 3 [] ₂
40.44	$x^{12} - 19x^{10} + 117x^8 - 251x^6 + 261x^4 - 115x^2 + 25$ $x^{12} - 6x^{11} + 9x^{10} + 8x^9 - 21x^8 - 24x^7 + 9x^6 + 168x^5 - 1284x^4 + 2222x^3 - 2883x^2 + 2025x + 131$ $x^{12} - 6x^{11} - 31x^{10} + 210x^9 + 345x^8 - 2706x^7 - 1655x^6 + 15384x^5 + 3480x^4 - 36210x^3 - 4171x^2 + 25359x + 16861$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 - 24x^8 - 450x^7 + 257x^6 + 1206x^5 - 330x^4 - 2068x^3 - 296x^2 + 1635x + 1635$	3 [] ₂ 5 [] ₂
40.47	$x^{12} + 12x^{10} + 5x^8 + 60x^6 + 290x^4 + 72x^2 + 289$ $x^{12} + 16x^{10} + 85x^8 + 140x^6 + 3430x^4 - 2744x^2 + 2401$ $x^{12} - 24x^{10} + 185x^8 - 600x^6 + 850x^4 - 324x^2 + 81$ $x^{12} - 8x^{10} + 45x^8 + 60x^6 + 110x^4 + 32x^2 + 9$	2 [2, 3] 5 [] ₆
40.47	$x^{12} + 2x^{10} - 25x^8 - 850x^6 - 935x^4 - 2728x^2 + 8464$ $x^{12} + 26x^{10} + 155x^8 - 50x^6 + 2605x^4 + 7756x^2 + 2116$ $x^{12} + 26x^{10} + 250x^8 + 980x^6 + 1505x^4 + 386x^2 + 676$ $x^{12} - 4x^{11} - 9x^{10} + 50x^9 - 164x^7 + 71x^6 + 86x^5 + 250x^4 - 200x^3 + 81x^2 - 14x + 1$	2 [2, 3] 5 [] ₆
40.47	$x^{12} + 24x^{10} + 185x^8 + 600x^6 + 850x^4 + 324x^2 + 81$ $x^{12} + 8x^{10} + 45x^8 - 60x^6 + 110x^4 - 32x^2 + 9$ $x^{12} - 12x^{10} + 5x^8 - 60x^6 + 290x^4 - 72x^2 + 289$ $x^{12} - 16x^{10} + 85x^8 - 140x^6 + 3430x^4 + 2744x^2 + 2401$	2 [2, 3] 5 [] ₆
40.47	$x^{12} + 5x^8 + 50x^4 + 25$ $x^{12} + 50x^8 + 1325x^4 + 1225$ $x^{12} - 50x^8 + 160x^6 - 75x^4 - 500x^2 + 2025$ $x^{12} - 50x^8 - 160x^6 - 75x^4 + 500x^2 + 2025$	2 [2, 3] 5 [] ₆
40.47	$x^{12} + 8x^{10} + 135x^8 + 80x^6 - 1255x^4 - 462x^2 + 3364$ $x^{12} - 2x^{11} + 2x^{10} - 40x^9 - 25x^8 + 118x^7 + 614x^6 + 456x^5 + 45x^4 + 310x^3 + 3362x^2 + 4756x + 3364$ $x^{12} - 4x^{11} + 6x^{10} - 40x^9 + 150x^8 - 264x^7 + 626x^6 - 1404x^5 + 310x^4 + 3220x^3 - 5064x^2 + 3276x + 161$ $x^{12} - 40x^9 + 340x^8 - 820x^7 + 800x^6 + 1600x^5 - 3700x^4 + 5200x^3 + 200x^2 - 2300x + 13225$	2 [2, 3] 5 [] ₆
40.47	$x^{12} - 16x^{10} + 145x^8 - 700x^6 + 2100x^4 - 5816x^2 + 7396$ $x^{12} - 2x^{11} + 9x^{10} - 10x^9 + 55x^8 - 62x^7 - 21x^6 - 198x^5 - 170x^4 + 100x^3 + 454x^2 + 452x + 596$ $x^{12} - 4x^{11} - 12x^{10} + 100x^9 + 20x^8 - 784x^7 + 826x^6 + 1728x^5 - 2175x^4 - 1820x^3 + 2198x^2 + 588x + 4214$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 205x^8 - 406x^7 + 561x^6 - 532x^5 + 730x^4 - 920x^3 - 428x^2 + 848x + 344$	2 [2, 3] 5 [] ₆
40.47	$x^{12} - 18x^{10} + 195x^8 + 2780x^6 + 8195x^4 - 10418x^2 + 9409$ $x^{12} - 2x^{11} + 27x^{10} - 10x^9 + 145x^8 - 32x^7 + 204x^6 - 484x^5 + 1690x^4 + 6280x^3 + 19032x^2 + 35216x + 20164$ $x^{12} - 4x^{11} + 30x^{10} - 80x^9 + 310x^8 - 624x^7 + 1586x^6 - 2500x^5 + 4230x^4 - 4980x^3 + 5840x^2 - 4340x + 2065$ $x^{12} - 6x^{11} + 26x^{10} - 40x^9 + 150x^8 + 64x^7 + 196x^6 - 2916x^5 - 3735x^4 - 5130x^3 - 4374x^2 + 6804x + 2916$	2 [2, 3] 5 [] ₆
40.47	$x^{12} + 12x^{10} + 108x^8 + 260x^6 + 264x^4 + 3096x^2 + 7396$ $x^{12} + 16x^{10} + 96x^8 + 434x^6 + 1680x^4 + 2848x^2 + 1600$ $x^{12} + 4x^{10} + 12x^8 + 20x^6 + 24x^4 - 8x^2 + 4$ $x^{12} - 70x^6 + 64$	2 [3] ₃ 3 [] ₂
40.47	$x^{12} + 70x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 260x^6 + 264x^4 - 3096x^2 + 7396$ $x^{12} - 16x^{10} + 96x^8 - 434x^6 + 1680x^4 - 2848x^2 + 1600$ $x^{12} - 4x^{10} + 12x^8 - 20x^6 + 24x^4 + 8x^2 + 4$	2 [3] ₃ 3 [] ₂
40.50	$x^{12} + 5x^{10} - 29x^8 + 327x^6 + 1440x^4 + 648x^2 + 2916$ $x^{12} - 2x^{11} + 21x^{10} - 56x^9 + 201x^8 - 466x^7 + 951x^6 - 1600x^5 + 2178x^4 - 2480x^3 + 2136x^2 - 1292x + 604$ $x^{12} - 3x^{11} - 15x^{10} + 50x^9 + 103x^8 - 335x^7 - 584x^6 + 727x^5 + 2213x^4 + 1154x^3 - 785x^2 - 813x + 51$ $x^{12} - x^{11} - 12x^{10} + 33x^9 + 114x^8 - 263x^7 + 113x^6 - 22x^5 + 198x^4 - 252x^3 + 336x^2 - 392x + 196$	2 [] ₃ 3 [] ₂

GRD	Polynomial
40.55	$x^{12} + 12x^{10} + 108x^8 + 706x^6 + 2940x^4 - 4932x^2 + 18769$ $x^{12} + 153x^6 + 64$ $x^{12} + 5x^{10} - 59x^6 + 33x^4 + 56x^2 + 16$ $x^{12} - 18x^{10} + 53x^8 - 135x^6 - 842x^4 - 747x^2 + 144$
40.55	$x^{12} + 13x^{10} - 10x^8 - 7x^6 + 106x^4 + 385x^2 + 441$ $x^{12} + 6x^{10} + 115x^8 + 188x^6 + 1383x^4 - 2746x^2 + 81$ $x^{12} - 6x^{11} + 7x^{10} + 20x^9 - 83x^8 + 146x^7 + 239x^6 - 1078x^5 + 170x^4 + 1554x^3 - 1594x^2 + 624x + 2934$ $x^{12} - x^{10} - 16x^9 - 29x^8 - 12x^7 + 115x^6 + 370x^5 + 638x^4 + 726x^3 + 584x^2 + 296x + 74$
40.55	$x^{12} + x^{10} + 34x^8 - 71x^6 + 342x^4 - 1147x^2 + 1369$ $x^{12} - 2x^{11} + 23x^{10} - 40x^9 + 177x^8 - 238x^7 + 579x^6 - 442x^5 - 1094x^4 + 814x^3 - 330x^2 + 440x + 1262$ $x^{12} - 4x^{11} - 3x^{10} + 22x^9 + 27x^8 - 136x^7 + 181x^6 - 112x^5 - 240x^4 + 298x^3 - 46x^2 + 76x + 274$ $x^{12} - 47x^{10} + 778x^8 - 6375x^6 + 38502x^4 - 101843x^2 + 104329$
40.64	$x^{12} + 12x^{10} + 68x^8 + 201x^6 + 240x^4 - 192x^2 + 64$ $x^{12} + 8x^{10} + 24x^8 - 142x^6 - 680x^4 - 696x^2 + 961$ $x^{12} - 26x^{10} + 207x^8 + 782x^6 - 17879x^4 + 73804x^2 + 35344$ $x^{12} - 6x^{11} + 43x^{10} - 160x^9 + 555x^8 - 1326x^7 + 2511x^6 - 3498x^5 + 6227x^4 - 7884x^3 + 8219x^2 - 4682x + 5566$
40.66	$x^{12} + 31x^{10} - 2x^9 + 381x^8 - 6x^7 + 2194x^6 + 375x^5 + 5983x^4 + 1919x^3 + 9798x^2 + 1072x + 8233$ $x^{12} - 4x^{11} + 29x^{10} - 76x^9 + 359x^8 - 794x^7 + 2858x^6 - 4855x^5 + 13359x^4 - 18145x^3 + 40716x^2 - 38694x + 47735$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 - 60x^8 + 534x^7 - 2921x^6 + 6708x^5 - 14664x^4 + 18858x^3 - 17134x^2 + 8721x + 82351$ $x^{12} - 6x^{11} + 73x^{10} - 310x^9 + 1785x^8 - 5346x^7 + 25079x^6 - 57762x^5 + 292536x^4 - 494452x^3 + 1944451x^2 - 1706049x + 10434351$
40.74	$x^{12} - 10x^{10} + x^8 + 133x^6 + 494x^4 - 8871x^2 + 45796$ $x^{12} - 2x^{10} - 11x^8 - 7x^6 + 470x^4 - 1131x^2 + 1024$ $x^{12} - 3x^{10} - 20x^8 + 81x^6 - 19x^4 - 36x^2 + 16$ $x^{12} - 6x^{11} + x^{10} + 50x^9 - 66x^8 - 102x^7 + 51x^6 + 480x^5 - 3205x^4 + 5358x^3 - 3382x^2 + 820x + 6724$
40.77	$x^{12} + 126x^6 + 49$ $x^{12} + 3x^{10} - 14x^9 - 33x^8 - 168x^7 - 589x^6 - 840x^5 + 1425x^4 + 518x^3 - 555x^2 + 4032x - 2624$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 495x^8 - 1206x^7 + 2855x^6 - 4866x^5 + 7185x^4 - 7420x^3 + 11769x^2 - 8706x + 4096$ $x^{12} - 77x^6 + 3136$
40.84	$x^{12} + 4x^{10} + 12x^8 - 262x^6 - 540x^4 + 556x^2 + 19321$ $x^{12} + 6x^{10} - 19x^8 + 237x^6 + 742x^4 + 1761x^2 + 2304$ $x^{12} + x^{10} - 4x^8 + 13x^6 + 29x^4 - 20x^2 + 16$ $x^{12} - 2x^{10} - 39x^8 - 103x^6 + 126x^4 - 59x^2 + 4$
40.84	$x^{12} - 2x^{10} - 8x^9 + 45x^8 - 163x^6 - 168x^5 + 234x^4 + 364x^3 - 35x^2 + 540x - 552$ $x^{12} - 2x^{11} - 12x^9 - 12x^8 + 74x^7 - 166x^6 + 478x^5 + 984x^4 - 2148x^3 + 2532x^2 - 2542x + 1681$ $x^{12} - 4x^{10} + 88x^8 - 86x^6 + 1600x^4 + 1220x^2 + 1681$ $x^{12} - 6x^{11} + 16x^{10} - 24x^9 + 44x^8 - 42x^7 + 22x^6 + 42x^5 + 44x^4 + 24x^3 + 16x^2 + 6x + 1$
40.87	$x^{12} - 17x^{10} + 138x^8 - 625x^6 + 1446x^4 - 3821x^2 + 2401$ $x^{12} - 6x^{11} + 67x^{10} - 280x^9 + 1557x^8 - 4614x^7 + 15787x^6 - 32322x^5 + 75448x^4 - 101882x^3 + 198636x^2 - 152392x + 331984$ $x^{12} - 6x^{11} + x^{10} + 50x^9 + 216x^8 - 1230x^7 - 1493x^6 + 9060x^5 + 27196x^4 - 71060x^3 - 123195x^2 + 160460x + 603841$ $x^{12} - x^{11} + 13x^{10} - 6x^9 + 11x^8 - 41x^7 - 184x^6 - 411x^5 - 23x^4 + 1106x^3 + 991x^2 + 5997x + 8031$
40.89	$x^{12} + 12x^{10} - 188x^8 - 298x^6 + 3772x^4 + 3232x^2 + 32761$ $x^{12} - 10x^{10} - 16x^9 + 22x^8 + 36x^7 + 278x^6 - 108x^5 + 198x^4 + 432x^3 - 810x^2 + 729$ $x^{12} - 4x^{11} + 21x^{10} - 60x^9 + 187x^8 - 324x^7 + 707x^6 - 776x^5 + 1019x^4 + 100x^3 + 2353x^2 + 604x + 752$ $x^{12} - 44x^{10} - 26x^9 + 504x^8 + 800x^7 - 3273x^6 - 12800x^5 - 8298x^4 + 7448x^3 + 5548x^2 + 86640x + 144400$
40.94	$x^{12} + 21x^{10} - 4x^9 + 181x^8 + 16x^7 + 353x^6 - 530x^5 - 1556x^4 - 818x^3 + 2504x^2 + 2792x + 856$ $x^{12} - 27x^{10} - 8x^9 + 235x^8 - 16x^7 - 961x^6 - 532x^5 - 272x^4 + 2444x^3 + 6968x^2 + 10936x + 3676$ $x^{12} - 3x^{11} + 17x^{10} - 40x^9 + 73x^8 - 29x^7 + 576x^6 - 775x^5 + 3287x^4 - 4964x^3 + 8059x^2 - 5469x + 2951$ $x^{12} - 4x^{11} + 33x^{10} - 102x^9 + 356x^8 - 736x^7 + 1473x^6 - 2090x^5 + 2696x^4 - 2592x^3 + 2037x^2 - 1190x + 379$

GRD	Polynomial	
40.94	$x^{12} + 33x^{10} + 415x^8 + 2319x^6 + 5796x^4 + 6356x^2 + 5476$ $x^{12} - 3x^{11} - 50x^{10} + 167x^9 + 926x^8 - 3303x^7 - 9417x^6 + 35262x^5 + 49006x^4 - 182448x^3 - 152920x^2 + 394712x + 340316$ $x^{12} - 4x^{11} + 33x^{10} - 90x^9 + 422x^8 - 908x^7 + 3097x^6 - 5254x^5 + 12990x^4 - 16640x^3 + 31669x^2 - 26026x + 23989$ $x^{12} - 6x^{11} + 11x^{10} - 171x^8 + 618x^7 + 1027x^6 - 5178x^5 - 8624x^4 + 26566x^3 + 30356x^2 - 44600x + 242096$	2 [] ₃
41.06	$x^{12} + x^{10} + 33x^8 + 115x^6 - 77x^4 - 429x^2 + 576$ $x^{12} - 2x^{11} + 10x^{10} - 14x^9 + 93x^8 - 214x^7 + 577x^6 - 964x^5 + 682x^4 - 300x^3 - 27x^2 - 3690x + 9864$ $x^{12} - 306x^6 + 289$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 219x^8 - 522x^7 + 1061x^6 - 1584x^5 + 3861x^4 - 5584x^3 + 4411x^2 - 1812x + 1104$	3 [] ₂
41.10	$x^{12} + 12x^{10} + 4x^8 - 980x^6 - 6600x^4 - 21440x^2 + 19044$ $x^{12} + 18x^{10} + 88x^8 - 148x^6 - 324x^4 + 392x^2 + 324$ $x^{12} + 6x^{10} + 20x^8 + 78x^6 + 272x^4 + 384x^2 + 256$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 87x^8 - 174x^7 + 401x^6 - 696x^5 - 1338x^4 + 3680x^3 + 4702x^2 - 6636x + 1962$	2 [3] ₃
41.10	$x^{12} - 12x^{10} + 4x^8 + 980x^6 - 6600x^4 + 21440x^2 + 19044$ $x^{12} - 18x^{10} + 88x^8 + 148x^6 - 324x^4 - 392x^2 + 324$ $x^{12} - 6x^{10} + 20x^8 - 78x^6 + 272x^4 - 384x^2 + 256$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 351x^8 - 750x^7 + 1209x^6 - 1440x^5 + 3050x^4 - 4368x^3 + 2410x^2 - 372x + 1422$	2 [3] ₃
41.17	$x^{12} - 12x^{10} + 44x^8 + 6x^6 - 68x^4 + 36x^2 + 9$ $x^{12} - 16x^{10} + 96x^8 - 305x^6 + 648x^4 - 784x^2 + 1024$ $x^{12} - 32x^{10} + 384x^8 - 2149x^6 + 5712x^4 - 6464x^2 + 53824$ $x^{12} - 36x^9 - 225x^6 - 288x^3 + 64$	3 [] ₂
41.17	$x^{12} + 19x^{10} + 115x^8 + 293x^6 + 340x^4 + 64x^2 + 100$ $x^{12} - 2x^{11} + x^{10} + 62x^9 - 92x^8 - 2x^7 + 971x^6 - 908x^5 + 34x^4 - 1804x^3 + 1387x^2 + 352x + 121$ $x^{12} - 4x^{10} + 12x^8 - 40x^6 + 64x^4 + 48x^2 + 144$ $x^{12} - 4x^{11} + 8x^{10} - 22x^9 + 100x^8 - 176x^7 - 442x^6 + 2404x^5 - 4868x^4 + 144x^3 + 11544x^2 - 10512x - 1584$	2 [2] ₃
41.28	$x^{12} + 4x^{10} - 5x^8 + 120x^6 + 513x^4 - 378x^2 + 324$ $x^{12} + 9x^{10} - 9x^8 + 358x^6 - 9x^4 + 657x^2 + 289$ $x^{12} - 4x^{10} - 132x^8 - 586x^6 + 1228x^4 - 3000x^2 + 9$ $x^{12} - 4x^{11} + 20x^{10} - 52x^9 + 116x^8 - 280x^7 + 118x^6 - 348x^5 + 2031x^4 - 2988x^3 + 4518x^2 - 2376x + 972$	2 [3]
41.28	$x^{12} - 2x^{11} + 3x^{10} - 2x^9 - x^8 - 2x^6 - 4x^4 - 16x^3 + 48x^2 - 64x + 64$ $x^{12} - 3x^{11} - 4x^{10} + 3x^9 + 82x^8 - 143x^7 + 95x^6 - 152x^5 + 230x^4 - 168x^3 + 100x^2 - 56x + 16$ $x^{12} - 4x^{11} + 10x^{10} - 16x^9 + 35x^8 - 152x^7 + 648x^6 - 1112x^5 + 1435x^4 - 1700x^3 + 2734x^2 + 2288x + 484$ $x^{12} - 4x^{11} + 20x^{10} - 54x^9 + 164x^8 - 316x^7 + 633x^6 - 856x^5 + 1582x^4 - 872x^3 + 420x^2 - 112x + 16$	2 [3]
41.29	$x^{12} - 18x^{10} - 55x^9 + 149x^8 + 770x^7 + 320x^6 - 4345x^5 - 4152x^4 + 6435x^3 + 13373x^2 - 31460x + 49681$ $x^{12} - 2x^{11} + 13x^{10} + 4x^9 + 59x^8 - 184x^7 + 817x^6 - 1412x^5 - 3716x^4 + 82x^3 + 29745x^2 - 36909x + 12501$ $x^{12} - 2x^{11} + 5x^{10} - 60x^9 + 111x^8 - 520x^7 + 89x^6 - 988x^5 - 26188x^4 + 46226x^3 - 93471x^2 + 236679x + 271549$ $x^{12} - 6x^{10} + 41x^8 - 213x^6 + 992x^4 + 768x^2 + 4096$	5 [] ₂
41.33	$x^{12} + 25x^{10} + 178x^8 + 373x^6 + 230x^4 + 37x^2 + 1$ $x^{12} - 4x^{11} + 22x^{10} - 50x^9 + 125x^8 - 164x^7 + 690x^6 - 1136x^5 + 1909x^4 - 2162x^3 + 1754x^2 - 1028x + 1268$ $x^{12} - 4x^{11} + 8x^{10} - 2x^9 + 24x^8 - 84x^7 + 146x^6 - 84x^5 + 24x^4 - 2x^3 + 8x^2 - 4x + 1$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 40x^8 - 166x^7 + 225x^6 - 70x^5 + 840x^4 - 1770x^3 + 1933x^2 - 1030x + 443$	2 [2]
41.33	$x^{12} - 26x^{10} - 16x^9 + 439x^8 + 320x^7 - 2422x^6 - 3616x^5 + 2309x^4 + 41088x^3 - 5512x^2 - 181776x + 178452$ $x^{12} - 4x^{11} + 30x^{10} - 84x^9 + 135x^8 + 144x^7 - 1986x^6 + 6780x^5 - 13375x^4 + 20164x^3 - 18312x^2 + 7560x - 972$ $x^{12} - 5x^{10} - 4x^9 + 35x^8 - 8x^7 - 21x^6 + 166x^5 - 21x^4 - 202x^3 - 313x^2 - 78x + 522$ $x^{12} - x^{10} + 18x^8 + 259x^6 + 1446x^4 - 685x^2 + 961$	2 [2]
41.38	$x^{12} + 10x^{10} + 91x^8 + 338x^6 + 1129x^4 - 164x^2 + 16$ $x^{12} + 12x^{10} + 44x^8 + 18x^6 - 172x^4 - 120x^2 + 289$ $x^{12} - 4x^{11} + 18x^{10} - 20x^9 + 15x^8 + 16x^7 - 304x^6 + 88x^5 - 2645x^4 - 700x^3 + 2846x^2 - 1404x - 994$ $x^{12} - 4x^{11} - 4x^{10} + 40x^9 + 84x^8 - 96x^7 - 606x^6 + 108x^5 + 2012x^4 + 184x^3 - 2114x^2 + 1388x + 2571$	2 [2, 3]

GRD	Polynomial		
41.38	$x^{12} + 12x^{10} + 72x^8 + 372x^6 + 832x^4 - 188x^2 + 841$ $x^{12} + 128x^8 + 672x^4 + 11449$ $x^{12} + 15x^8 + 65x^4 + 16$ $x^{12} - 12x^{10} + 72x^8 - 372x^6 + 832x^4 + 188x^2 + 841$	2 [2,3]	107 []
41.41	$x^{12} + 12x^{10} + 108x^8 + 372x^6 + 936x^4 + 1080x^2 + 900$ $x^{12} + 122x^6 + 4096$ $x^{12} - 12x^{10} + 108x^8 - 428x^6 + 1272x^4 - 72x^2 + 4$ $x^{12} - 14x^6 + 64$	2 [3] ₃	3 [2] ₂
41.41	$x^{12} + 12x^{10} + 108x^8 + 428x^6 + 1272x^4 + 72x^2 + 4$ $x^{12} + 14x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 372x^6 + 936x^4 - 1080x^2 + 900$ $x^{12} - 122x^6 + 4096$	2 [3] ₃	3 [2] ₂
41.47	$x^{12} - 2x^{11} - 7x^{10} + 6x^9 + 4x^8 - 86x^7 - x^6 - 78x^5 + 121x^4 - 128x^3 - 82x^2 + 144x - 36$ $x^{12} - 3x^{11} + 11x^{10} - 10x^9 + 2x^8 + 98x^7 - 255x^6 + 389x^5 - 269x^4 - 664x^3 + 1948x^2 - 2688x + 1584$ $x^{12} - 4x^{11} + 14x^{10} + 22x^9 - 26x^8 + 124x^7 + 789x^6 - 768x^5 + 1266x^4 + 1168x^3 - 228x^2 + 720x + 1296$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 112x^8 - 214x^7 + 329x^6 - 382x^5 + 781x^4 - 1108x^3 + 404x^2 + 112x + 16$	2 [3]	5 [] ₂
41.55	$x^{12} + 173x^6 + 1$ $x^{12} - 6x^{11} + 15x^{10} - 15x^9 - 84x^8 + 261x^7 - 38x^6 - 462x^5 + 1302x^4 - 1029x^3 - 1911x^2 + 343$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 42x^8 - 114x^7 + 170x^6 - 129x^5 + 204x^4 - 319x^3 + 177x^2 - 21x + 7$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 42x^8 + 66x^7 + 387x^6 - 1536x^5 + 3597x^4 - 4490x^3 + 3078x^2 - 1110x + 175$	3 [$\frac{3}{2}$] ₂	7 [] ₂
41.58	$x^{12} + 15x^{10} + 80x^8 + 141x^6 + 137x^4 - 138x^2 + 25$ $x^{12} - 2x^{11} + 17x^{10} - 26x^9 + 107x^8 - 112x^7 + 176x^6 - 311x^5 + 3x^4 - 155x^3 + 114x^2 + 210x + 77$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 202x^8 - 454x^7 + 1007x^6 - 1660x^5 + 1241x^4 - 138x^3 + 7154x^2 - 7302x + 2115$ $x^{12} - 6x^{11} - 19x^{10} + 150x^9 + 94x^8 - 1342x^7 - 165x^6 + 5888x^5 + 485x^4 - 12682x^3 - 1530x^2 + 9126x + 6939$	7 [] ₂	13 []
41.63	$x^{12} + 14x^{10} + 147x^8 + 712x^6 + 1491x^4 + 1274x^2 + 169$ $x^{12} + x^{10} + 6x^8 - 19x^6 + 18x^4 - 35x^2 + 49$ $x^{12} - 10x^{10} + 83x^8 - 424x^6 + 419x^4 + 482x^2 + 121$ $x^{12} - 2x^{11} + 2x^{10} - 24x^9 + 12x^8 + 80x^7 + 128x^6 + 44x^5 - 4x^4 - 136x^3 - 24x^2 + 168x + 196$	2 [2] ₃	3 [] ₂
41.63	$x^{12} + 9x^{10} - 18x^8 + 137x^6 - 18x^4 + 9x^2 + 1$ $x^{12} - 2x^{11} + 15x^{10} - 54x^9 + 193x^8 - 456x^7 + 1245x^6 - 2356x^5 + 4732x^4 - 5736x^3 + 6912x^2 - 4896x + 3168$ $x^{12} - 2x^{11} + 2x^{10} - 18x^9 - 40x^8 + 48x^7 + 146x^6 + 136x^5 + 592x^4 + 1104x^3 + 1152x^2 + 1152x + 576$ $x^{12} - 6x^{11} + 35x^{10} - 118x^9 + 214x^8 - 218x^7 - 617x^6 + 1388x^5 - 2932x^4 + 840x^3 + 2653x^2 + 588x - 147$	2 [2] ₃	3 [] ₂
41.63	$x^{12} - 2x^{11} + 2x^{10} - 4x^8 + 8x^6 + 4x^5 - 44x^4 + 24x^3 + 72x^2 - 216x + 324$ $x^{12} - 2x^{11} - 3x^{10} - 42x^9 + 88x^8 + 114x^7 + 411x^6 - 1012x^5 - 782x^4 - 912x^3 + 3699x^2 + 540x + 81$ $x^{12} - 25x^{10} + 215x^8 - 751x^6 + 1220x^4 - 868x^2 + 196$ $x^{12} - 4x^{11} + 8x^{10} + 6x^9 + 48x^8 - 344x^7 + 1010x^6 - 1220x^5 + 4244x^4 - 14144x^3 + 25992x^2 - 10032x + 1936$	2 [2] ₃	3 [] ₂
41.63	$x^{12} - 2x^{11} - 10x^{10} - 4x^9 + 32x^8 + 172x^7 + 200x^6 - 4x^5 - 52x^4 + 16x^3 - 16x^2 - 16x + 4$ $x^{12} - 2x^{11} - 7x^{10} - 46x^9 + 20x^8 + 274x^7 + 995x^6 + 1244x^5 + 386x^4 - 560x^3 + 623x^2 + 296x + 1369$ $x^{12} - 4x^{11} + 8x^{10} + 6x^9 + 84x^8 - 116x^7 - 34x^6 + 76x^5 + 212x^4 - 32x^3 + 24x^2 + 48x + 16$ $x^{12} - 6x^{11} + 3x^{10} - 30x^9 + 461x^8 - 1182x^7 + 1449x^6 - 10416x^5 + 43876x^4 - 74454x^3 + 62346x^2 - 49176x + 47394$	2 [2] ₃	3 [] ₂
41.63	$x^{12} - 2x^{11} - 9x^{10} - 26x^9 + 65x^8 + 260x^7 + 421x^6 - 420x^5 - 56x^4 + 1464x^3 + 2712x^2 - 3024x + 1296$ $x^{12} - 3x^{10} + 14x^8 + 21x^6 - 50x^4 - 51x^2 + 9$ $x^{12} - 4x^{11} - 3x^{10} + 14x^9 + 35x^8 - 80x^7 + 61x^6 - 120x^5 + 184x^4 - 78x^3 + 66x^2 - 252x + 198$ $x^{12} - 6x^{11} + 25x^{10} - 56x^9 + 36x^8 + 54x^7 - 11x^6 - 102x^5 - 248x^4 - 112x^3 + 1401x^2 + 2146x + 1093$	2 [2] ₃	3 [] ₂
41.67	$x^{12} + 6x^{10} - 10x^9 + 41x^8 + 38x^7 + 137x^6 + 212x^5 - 218x^4 + 728x^3 + 2588x^2 + 1776x + 792$ $x^{12} + 8x^{10} + 24x^8 - 912x^6 - 3760x^4 - 3776x^2 + 576$ $x^{12} - 4x^{11} + 26x^{10} - 36x^9 + 113x^8 - 88x^7 + 190x^6 - 1260x^5 + 12426x^4 - 22408x^3 + 12408x^2 + 18720x + 13689$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 351x^8 - 750x^7 + 789x^6 - 180x^5 + 10820x^4 - 22008x^3 + 12700x^2 - 1632x + 61272$	2 [3]	7 [] ₂

GRD	Polynomial	
41.67	$x^{12} - 12x^{10} - 52x^9 - 40x^8 + 72x^7 + 582x^6 + 812x^5 - 3121x^4 - 16x^3 + 2750x^2 + 32x - 976$ $x^{12} - 6x^{11} + 15x^{10} - 4x^9 - 55x^8 + 122x^7 - 91x^6 - 72x^5 + 410x^4 - 952x^3 + 1080x^2 - 896x + 704$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 55x^8 + 74x^7 - 295x^6 + 440x^5 - 24x^4 - 512x^3 + 688x^2 - 384x + 128$ $x^{12} - x^{10} + 6x^8 + 234x^6 + 985x^4 + 759x^2 + 64$	2 [3]
41.67	$x^{12} - 4x^{11} + 2x^{10} + 44x^9 - 87x^8 + 232x^7 - 530x^6 + 436x^5 - 10062x^4 + 11288x^3 - 30520x^2 - 26752x + 17593$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 87x^8 - 174x^7 + 821x^6 - 1956x^5 - 12468x^4 + 28040x^3 + 24652x^2 - 38976x + 60552$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 351x^8 - 750x^7 + 1269x^6 - 1620x^5 + 1940x^4 - 1848x^3 + 940x^2 - 192x + 72$ $x^{12} - 8x^{10} + 24x^8 + 912x^6 - 3760x^4 + 3776x^2 + 576$	2 [3]
41.71	$x^{12} - 3x^{11} + 32x^{10} + 300x^8 + 337x^7 + 4459x^6 + 79x^5 + 34400x^4 + 24040x^3 + 125552x^2 + 40759x + 36129$ $x^{12} - 33x^{10} + 380x^8 - 2055x^6 + 5285x^4 - 5778x^2 + 49$ $x^{12} - 4x^{11} - 2x^{10} - 45x^9 + 205x^8 - 169x^7 + 2321x^6 - 6697x^5 + 13645x^4 - 58425x^3 + 109138x^2 - 134152x + 452629$ $x^{12} - 4x^{11} - 9x^{10} + 40x^9 + 130x^8 - 494x^7 - 644x^6 + 2641x^5 + 3630x^4 - 11725x^3 - 10949x^2 + 25641x + 26091$	5 []
41.71	$x^{12} + 11x^{10} + 33x^8 + 95x^6 + 13x^4 + 171x^2 + 81$ $x^{12} + 11x^{10} + 45x^8 + 47x^6 + x^4 - 33x^2 + 9$ $x^{12} - 10x^{10} - 42x^9 - 69x^8 + 354x^7 + 68x^6 - 1356x^5 + 790x^4 + 4410x^3 - 6090x^2 + 1944x + 6381$ $x^{12} - 2x^{11} + 7x^{10} + 26x^9 - 55x^8 - 202x^7 + 589x^6 - 1166x^5 + 3103x^4 - 3576x^3 + 1281x^2 - 4590x + 8649$	2 [2]
41.71	$x^{12} + 11x^{10} - 4x^9 + 96x^8 - 12x^7 + 403x^6 + 576x^5 + 240x^4 + 1124x^3 - 2437x^2 - 2260x + 2791$ $x^{12} + 20x^{10} - 74x^9 + 120x^8 - 840x^7 + 1762x^6 - 1740x^5 + 4860x^4 - 4226x^3 + 3560x^2 - 5300x + 4201$ $x^{12} + 25x^{10} - 8x^9 + 282x^8 - 32x^7 + 1609x^6 + 1652x^5 + 3354x^4 + 7236x^3 + 1689x^2 - 4828x + 5041$ $x^{12} - 2x^{11} - 13x^{10} + 28x^9 + 42x^8 - 118x^7 - 9x^6 - 108x^5 + 394x^4 + 198x^3 - 61x^2 - 232x - 59$	2 [2]
41.71	$x^{12} + 12x^{10} + 54x^8 + 598x^6 + 3021x^4 + 4410x^2 + 2025$ $x^{12} + 6x^{10} + 81x^8 - 103x^6 - 3576x^4 + 4176x^2 + 53824$ $x^{12} + 7x^{10} + 33x^8 + 127x^6 + 241x^4 + 195x^2 + 225$ $x^{12} - 13x^{10} + 25x^8 - 345x^6 + 225x^4 - 1053x^2 + 729$	2 [2]
41.71	$x^{12} + 14x^{10} + 45x^8 - 77x^6 + 96x^4 + 4013x^2 + 9409$ $x^{12} + 3x^{10} - 13x^8 - 60x^6 - 17x^4 + 18x^2 + 9$ $x^{12} - 2x^{10} + 9x^8 - 61x^6 + 504x^4 + 1093x^2 + 1681$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 114x^8 - 222x^7 + 375x^6 - 492x^5 + 1959x^4 - 3290x^3 + 6240x^2 - 4650x + 3725$	2 [2]
41.71	$x^{12} + 19x^{10} - 4x^9 + 168x^8 - 4x^7 + 1111x^6 + 820x^5 + 5004x^4 + 2760x^3 + 7167x^2 - 752x + 4639$ $x^{12} - 14x^{10} + 441x^8 - 4752x^6 + 24632x^4 - 59488x^2 + 5776$ $x^{12} - 4x^{11} - 19x^{10} + 78x^9 + 145x^8 - 600x^7 - 351x^6 + 1736x^5 + 153x^4 - 2006x^3 + 281x^2 + 1456x + 1156$ $x^{12} - 4x^{11} - 36x^{10} + 100x^9 + 1272x^8 - 2796x^7 - 13178x^6 + 12924x^5 + 118896x^4 + 41828x^3 - 689756x^2 - 1091948x + 3644281$	2 [2]
41.71	$x^{12} + x^{10} + 32x^8 - 60x^6 + 144x^4 - 256x^2 + 1024$ $x^{12} - 2x^{11} + 23x^{10} - 4x^9 + 191x^8 + 54x^7 + 1457x^6 - 176x^5 + 3564x^4 + 4184x^3 + 612x^2 + 4064x + 3136$ $x^{12} - 2x^{11} - 29x^{10} + 8x^9 + 391x^8 + 174x^7 - 2531x^6 - 900x^5 + 5916x^4 + 4680x^3 + 5508x^2 + 3024x + 864$ $x^{12} - 3x^{11} + 6x^{10} + 20x^9 - 44x^8 + 40x^7 + 278x^6 + 334x^5 + 539x^4 + 747x^3 + 1236x^2 + 398x + 544$	2 [2]
41.71	$x^{12} - 10x^{10} + 65x^8 - 241x^6 + 1040x^4 - 1255x^2 + 529$ $x^{12} - 26x^{10} + 293x^8 - 1745x^6 + 6008x^4 - 2591x^2 + 22801$ $x^{12} - 6x^{11} - 11x^{10} + 110x^9 - 30x^8 - 606x^7 + 367x^6 + 1548x^5 - 3005x^4 + 2470x^3 + 2484x^2 - 3322x + 5689$ $x^{12} - 9x^{10} + 51x^8 - 36x^6 + 15x^4 + 18x^2 + 1$	2 [2]
41.71	$x^{12} - 2x^{11} + 2x^{10} - 16x^9 - x^8 + 96x^7 + 66x^6 + 6x^5 + 161x^4 + 80x^3 - 16x^2 + 256x + 256$ $x^{12} - 3x^{11} + 18x^{10} - 7x^9 + 130x^8 - 221x^7 - 61x^6 - 1214x^5 + 788x^4 + 2016x^3 + 6528x^2 + 5120x + 4096$ $x^{12} - 4x^{10} - 38x^9 - 24x^8 - 156x^7 - 1054x^6 + 996x^5 - 284x^4 - 4038x^3 + 10560x^2 - 1624x - 13991$ $x^{12} - 7x^{10} - 8x^9 + 18x^8 + 257x^6 + 1380x^5 + 2530x^4 + 180x^3 - 3111x^2 - 1372x + 2401$	2 [2]
41.71	$x^{12} - 2x^{11} + 25x^{10} - 44x^9 + 325x^8 - 378x^7 + 2486x^6 - 1956x^5 + 11938x^4 - 3136x^3 + 37117x^2 + 6428x + 48001$ $x^{12} - 2x^{11} + 39x^{10} - 66x^9 + 554x^8 - 708x^7 + 3414x^6 - 2726x^5 + 8722x^4 - 2748x^3 + 8104x^2 + 264x + 2721$ $x^{12} - 2x^{11} + 5x^{10} + 36x^9 - 120x^8 + 782x^7 - 2074x^6 + 1244x^5 + 10748x^4 - 59716x^3 + 113742x^2 - 186642x + 179461$ $x^{12} - 30x^{10} + 675x^8 + 500x^6 - 58125x^4 - 815625x^2 + 13140625$	2 [2]

GRD	Polynomial		
41.71	$x^{12} - 2x^{11} + 5x^{10} + 24x^9 + 10x^8 - 4x^7 + 471x^6 - 192x^5 + 287x^4 + 1222x^3 - 234x^2 - 1048x + 904$ $x^{12} - 2x^{11} + 5x^{10} + 42x^9 - 62x^8 + 134x^7 + 999x^6 - 948x^5 + 1235x^4 + 11146x^3 - 5634x^2 + 5852x + 70756$ $x^{12} - 2x^{11} - 3x^{10} - 22x^9 + 54x^8 - 106x^7 + 199x^6 + 12x^5 - 1917x^4 + 1730x^3 - 1838x^2 + 5492x - 956$ $x^{12} - x^{11} + 2x^{10} + 17x^9 - x^8 - 4x^7 + 50x^6 + 52x^5 + 32x^4 - 64x^3 - 24x^2 + 16$	2 [2]	3
41.74	$x^{12} - 14x^{10} - 35x^8 + 224x^6 + 980x^4 - 4704x^2 + 3136$ $x^{12} - 2x^{11} + 2x^{10} - 14x^9 + 45x^8 - 132x^7 + 272x^6 - 264x^5 + 180x^4 - 112x^3 + 32x^2 - 64x + 64$ $x^{12} - 4x^{11} + 8x^{10} - 14x^9 - 43x^8 + 102x^7 + 34x^6 + 256x^5 + 468x^4 - 168x^3 + 8x^2 - 32x + 64$ $x^{12} - 5x^{11} + 23x^{10} - 105x^9 + 311x^8 - 533x^7 + 601x^6 - 471x^5 + 712x^4 - 854x^3 + 592x^2 + 176x + 64$	2 [2]	7
41.75	$x^{12} - 2x^{11} + 7x^{10} - 34x^9 + 72x^8 + 32x^7 + 107x^6 + 6x^5 + 1985x^4 + 630x^3 - 2460x^2 - 632x + 4384$ $x^{12} - 2x^{11} + 9x^{10} - 62x^9 + 118x^8 - 354x^7 + 299x^6 - 944x^5 + 1901x^4 + 27522x^3 + 624x^2 + 32040x + 126736$ $x^{12} - 2x^{11} - 3x^{10} - 8x^9 + 130x^8 - 240x^7 - 607x^6 + 1924x^5 - 1693x^4 - 1674x^3 + 1308x^2 - 1200x + 64$ $x^{12} - x^{11} + 2x^{10} - 15x^9 + 17x^8 - 32x^7 + 112x^6 - 112x^5 + 160x^4 - 448x^3 + 320x^2 - 256x + 1024$	3 [] ₂	7
41.75	$x^{12} - 2x^{11} - 20x^{10} + 71x^9 + 32x^8 - 495x^7 + 1065x^6 - 1015x^5 - 55x^4 + 1116x^3 - 524x^2 - 336x + 261$ $x^{12} - 3x^{11} + 4x^{10} - 5x^9 + 15x^8 - 48x^7 + 85x^6 - 66x^5 + 25x^4 + 35x^3 + 84x^2 + 49x + 49$ $x^{12} - 4x^{11} - 5x^{10} + 23x^9 + 14x^8 - 46x^7 - 20x^6 + 133x^5 + 566x^4 - 1145x^3 + 1033x^2 - 914x + 427$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 69x^8 - 282x^7 + 145x^6 + 576x^5 - 554x^4 - 194x^3 + 165x^2 + 77x + 7$	3 [] ₂	7
41.76	$x^{12} + 22x^{10} + 107x^8 - 166x^6 - 83x^4 - 134x^2 + 36$ $x^{12} - 12x^{10} + 47x^8 - 60x^6 + 17x^4 + 16$ $x^{12} - 22x^{10} + 107x^8 + 166x^6 - 83x^4 + 134x^2 + 36$ $x^{12} - 36x^{10} + 488x^8 - 2952x^6 + 7160x^4 - 3924x^2 + 11881$	2 [2, 3]	10
41.76	$x^{12} - 20x^9 - 25x^8 + 50x^7 + 200x^6 + 250x^5 + 125x^4 + 250x^3 + 1250x^2 + 2500x + 2500$ $x^{12} - 3x^{11} + 10x^{10} + 9x^9 - 36x^8 + 149x^7 - 13x^6 - 152x^5 + 726x^4 - 568x^3 + 260x^2 - 176x + 64$ $x^{12} - 6x^{11} + 14x^{10} - 12x^9 + 158x^8 - 80x^7 - 412x^6 - 380x^5 + 113x^4 - 202x^3 - 66x^2 + 104x + 16$ $x^{12} - 6x^{11} + 18x^{10} - 8x^9 + 23x^8 - 4x^7 - 358x^6 - 254x^5 + 113x^4 + 892x^3 + 2888x^2 + 304x + 16$	2 [2]	3
41.81	$x^{12} - 18x^{10} + 45x^8 + 6711x^6 - 68084x^4 + 354809x^2 + 5148361$ $x^{12} - 31x^{10} + 380x^8 - 2209x^6 + 6305x^4 - 9626x^2 + 7921$ $x^{12} - 6x^{11} + 49x^{10} - 190x^9 + 798x^8 - 2118x^7 + 5571x^6 - 10032x^5 + 20639x^4 - 26682x^3 + 13652x^2 - 1682x + 7777$ $x^{12} - 9x^{10} + 87x^8 - 504x^6 + 3275x^4 - 11250x^2 + 15625$	2 [2]	19
42.02	$x^{12} + 12x^{10} + 108x^8 - 656x^6 - 5232x^4 + 19584x^2 + 295936$ $x^{12} + 6x^{10} - 48x^8 + 504x^6 + 4176x^4 + 10368x^2 + 9216$ $x^{12} - 12x^{10} - 16x^9 + 60x^8 - 98x^6 + 384x^5 - 204x^4 - 1008x^3 + 456x^2 + 864x - 463$ $x^{12} - 6x^{11} + 27x^{10} - 70x^9 + 198x^8 - 330x^7 + 419x^6 - 258x^5 - 243x^4 + 124x^3 + 618x^2 - 672x + 196$	2 [3]	3
42.02	$x^{12} + 12x^{10} - 16x^9 + 60x^8 + 222x^6 + 384x^5 + 684x^4 + 1040x^3 + 840x^2 + 672x + 593$ $x^{12} - 12x^{10} + 108x^8 + 656x^6 - 5232x^4 - 19584x^2 + 295936$ $x^{12} - 6x^{10} - 48x^8 - 504x^6 + 4176x^4 - 10368x^2 + 9216$ $x^{12} - 6x^{11} + 3x^{10} + 34x^9 - 18x^8 - 246x^7 + 607x^6 - 354x^5 - 399x^4 + 768x^3 + 330x^2 - 144x + 12$	2 [3]	3
42.02	$x^{12} + 15x^8 + 3248x^6 + 11697x^4 - 85086x^2 + 98596$ $x^{12} + 24x^{10} - 52x^9 + 432x^8 - 936x^7 + 2770x^6 - 11232x^5 + 12504x^4 - 9516x^3 + 195408x^2 + 212472x + 463761$ $x^{12} - 26x^9 - 553x^6 - 1664x^3 + 4096$ $x^{12} - 33x^{10} - 4x^9 + 396x^8 + 12x^7 - 1837x^6 + 108x^5 + 2784x^4 - 1040x^3 + 291x^2 + 2832x + 1339$	2 [3]	3
42.02	$x^{12} + 6x^{10} + 27x^8 - 90x^6 - 351x^4 + 648x^2 + 5184$ $x^{12} - 28x^9 + 304x^6 - 1512x^3 + 3375$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 168x^8 - 258x^7 + 239x^6 - 84x^5 + 27x^4 - 88x^3 + 6x^2 + 48x + 52$ $x^{12} - 70x^6 + 1$	2 [3]	3
42.04	$x^{12} + 9x^{10} - 28x^9 + 56x^8 - 151x^7 + 671x^6 - 100x^5 + 2100x^4 - 4125x^3 - 2500x^2 - 3125x + 15625$ $x^{12} - 2x^{10} - 41x^9 - 27x^8 - 366x^7 - 3076x^6 + 981x^5 + 1020x^4 - 4883x^3 + 35533x^2 - 39312x + 2481$ $x^{12} - 2x^{11} + 33x^{10} - 68x^9 + 441x^8 - 568x^7 + 2661x^6 - 280x^5 + 8460x^4 + 7066x^3 + 4197x^2 + 12169x + 10093$ $x^{12} - 2x^{11} - 7x^{10} - 88x^9 + 205x^8 + 506x^7 - 4721x^6 + 1114x^5 + 28638x^4 + 208584x^3 - 11717x^2 - 692085x + 10361961$	3 [] ₂	19

GRD	Polynomial		
42.04	$x^{12} - 25x^{10} + 253x^8 - 1340x^6 + 3980x^4 - 7568x^2 + 17424$ $x^{12} - 28x^9 - 169x^8 - 322x^7 + 392x^6 + 3626x^5 + 10029x^4 + 15918x^3 + 16562x^2 + 11284x + 3844$ $x^{12} - 4x^{11} - 9x^{10} + 24x^9 + 27x^8 - 200x^7 + 1022x^6 - 460x^5 + 2907x^4 - 4236x^3 - 909x^2 - 1124x - 239$ $x^{12} - x^{11} - 12x^{10} + 19x^9 + 95x^8 - 180x^7 - 322x^6 + 1228x^5 + 240x^4 - 880x^3 + 88x^2 - 11616x + 17424$	2 [2]	3
42.05	$x^{12} - 2x^{11} - 25x^{10} + 40x^9 + 259x^8 - 366x^7 - 1399x^6 + 2012x^5 + 4177x^4 - 5630x^3 - 4611x^2 + 4456x + 3154$ $x^{12} - 24x^{10} + 522x^8 - 3252x^6 + 48601x^4 - 40204x^2 + 1119364$ $x^{12} - 25x^{10} + 274x^8 - 1357x^6 + 3270x^4 - 6293x^2 + 10201$ $x^{12} - 6x^{11} - 7x^{10} + 90x^9 + 22x^8 - 694x^7 - 1183x^6 + 6422x^5 + 37986x^4 - 87698x^3 + 204061x^2 - 158994x + 855833$	2 [3]	13
42.08	$x^{12} + 9x^{10} + 159x^8 + 720x^6 + 83x^4 + 18x^2 + 1$ $x^{12} - 2x^{11} + 23x^{10} + 10x^9 + 102x^8 + 212x^7 - 321x^6 - 342x^5 + 24556x^4 - 38286x^3 + 26420x^2 + 45815x + 183337$ $x^{12} - 2x^{11} + 25x^{10} - 10x^9 + 170x^8 - 82x^7 + 567x^6 - 2068x^5 + 12805x^4 - 16030x^3 - 1270x^2 + 21602x + 9167$ $x^{12} - 6x^{10} - 62x^9 - 25x^8 + 818x^7 - 2206x^6 - 842x^5 + 6443x^4 - 20978x^3 + 59795x^2 - 108542x + 61579$	7 [] ₂	11
42.14	$x^{12} + 12x^{10} - 20x^9 + 51x^8 + 238x^6 - 240x^5 - 849x^4 - 660x^3 + 1962x^2 + 3420x + 1926$ $x^{12} + 57x^8 + 1008x^4 + 2304$ $x^{12} + 625$ $x^{12} - 12x^{10} - 20x^9 + 51x^8 + 62x^6 - 240x^5 + 951x^4 - 340x^3 + 1938x^2 - 2580x - 674$	2 [2, 3]	3
42.14	$x^{12} + 18x^{10} + 126x^8 + 332x^6 + 321x^4 - 582x^2 + 196$ $x^{12} + 30x^{10} + 297x^8 + 1220x^6 + 1908x^4 + 480x^2 + 4$ $x^{12} - 18x^{10} + 126x^8 - 332x^6 + 321x^4 + 582x^2 + 196$ $x^{12} - 200x^6 + 15625$	2 [2, 3]	3
42.14	$x^{12} + 8x^{10} + 51x^8 + 140x^6 + 313x^4 - 234x^2 + 324$ $x^{12} - 4x^{11} + 10x^{10} - 52x^9 + 160x^8 - 192x^7 + 260x^6 - 1080x^5 + 1765x^4 + 196x^3 - 1286x^2 - 2756x + 3526$ $x^{12} - 4x^{11} - 2x^{10} + 8x^9 - 3x^8 + 40x^7 - 224x^6 + 256x^5 - 1271x^4 + 2964x^3 - 3060x^2 + 1872x + 360$ $x^{12} - 9x^{10} + 33x^8 - 136x^6 + 972x^4 - 7104x^2 + 21904$	2 [2, 3]	3
42.14	$x^{12} + x^{10} + 18x^8 - 11x^6 + 22x^4 + 141x^2 + 9$ $x^{12} - 2x^{10} + 15x^8 - 98x^6 + 133x^4 + 60x^2 + 36$ $x^{12} - 4x^{11} + 14x^{10} - 28x^9 + 115x^8 - 344x^7 + 824x^6 - 1328x^5 + 3955x^4 - 11604x^3 + 22734x^2 - 23148x + 12294$ $x^{12} - 4x^{11} - 8x^{10} + 8x^9 + 56x^8 + 384x^7 - 482x^6 - 1308x^5 - 1536x^4 - 864x^3 - 18x^2 + 108x + 27$	2 [2, 3]	3
42.14	$x^{12} - 15x^8 - 360x^4 + 21904$ $x^{12} - 2x^{10} - 60x^9 + 3x^8 + 904x^6 - 869x^4 - 240x^3 + 906x^2 - 180x + 9$ $x^{12} - 2x^{11} + 11x^{10} + 22x^9 + 13x^8 + 188x^7 - 64x^6 + 932x^5 - 326x^4 - 144x^3 + 7512x^2 - 8928x + 34596$ $x^{12} - 2x^{11} + 2x^{10} + 4x^9 - 29x^8 + 62x^7 - 58x^6 - 16x^5 + 469x^4 - 606x^3 + 450x^2 - 540x + 324$	2 [2, 3]	3
42.14	$x^{12} - 2x^{10} + 57x^8 - 16x^6 + 3408x^4 - 2432x^2 + 16384$ $x^{12} - 4x^{11} + 2x^{10} + 24x^9 - 54x^8 - 32x^7 + 158x^6 - 104x^5 - 151x^4 + 196x^3 + 12x^2 - 48x - 8$ $x^{12} - 4x^{11} + 22x^{10} - 28x^9 + 82x^8 + 144x^7 - 64x^6 + 768x^5 + 520x^4 + 928x^3 + 2464x^2 + 256x + 64$ $x^{12} - 5x^{10} + 27x^8 + 49x^6 + 100x^4 + 84x^2 + 144$	2 [2, 3]	3
42.14	$x^{12} - 4x^{10} + 42x^8 + 40x^6 + 129x^4 + 428x^2 + 3364$ $x^{12} - 4x^{11} + 10x^{10} + 24x^9 - 183x^8 + 508x^7 - 1344x^6 + 2072x^5 - 2700x^4 + 2808x^3 - 2696x^2 + 2656x - 1052$ $x^{12} - 4x^{11} + 8x^{10} - 16x^9 + 5x^8 + 20x^7 + 8x^6 - 40x^5 + 20x^4 + 128x^3 + 128x^2 + 128x + 64$ $x^{12} - 4x^{11} - 4x^{10} + 44x^9 - 30x^8 - 292x^7 + 530x^6 + 672x^5 - 433x^4 - 3152x^3 + 10x^2 - 324x + 8166$	2 [2, 3]	3
42.14	$x^{12} - 4x^{11} + 34x^{10} - 68x^9 + 278x^8 - 272x^7 + 880x^6 - 736x^5 + 2200x^4 - 1056x^3 + 1632x^2 - 2304x + 1440$ $x^{12} - 4x^{11} + 6x^{10} - 20x^9 + 50x^8 - 24x^7 + 38x^6 - 68x^5 - 15x^4 + 20x^3 + 76x^2 - 48x + 24$ $x^{12} - 6x^{11} + 29x^{10} - 90x^9 + 252x^8 - 534x^7 + 761x^6 - 726x^5 + 400x^4 - 66x^3 - 831x^2 + 810x + 675$ $x^{12} - 8x^{10} - 8x^8 - 294x^6 - 72x^4 - 648x^2 + 729$	2 [2, 3]	3
42.15	$x^{12} + 11x^{10} + 78x^8 + 151x^6 + 606x^4 - 517x^2 + 2209$ $x^{12} + 41x^{10} + 543x^8 + 2651x^6 + 3916x^4 + 1488x^2 + 144$ $x^{12} - 6x^{11} + 77x^{10} - 330x^9 + 1974x^8 - 5982x^7 + 20185x^6 - 40938x^5 + 73542x^4 - 85206x^3 + 59741x^2 - 23058x + 3721$ $x^{12} - x^{11} + 11x^{10} - 8x^9 + 27x^8 - 125x^7 + 118x^6 - 427x^5 + 21x^4 - 58x^3 + 1151x^2 + 1123x + 331$	2 [] ₃	3

GRD	Polynomial	S
42.15	$x^{12} - 3x^{11} + 4x^{10} - 17x^9 + 36x^8 - 69x^7 + 47x^6 + 126x^5 - 120x^4 + 124x^3 + 1012x^2 - 1092x + 1764$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 15x^8 + 114x^7 + 137x^6 - 912x^5 - 420x^4 + 2540x^3 + 5704x^2 - 7152x + 23904$ $x^{12} - 6x^{11} - 3x^{10} + 58x^9 - 112x^8 + 94x^7 + 449x^6 - 110x^5 - 3540x^4 - 31254x^3 - 29491x^2 - 7630x + 11839$ $x^{12} - x^{11} - x^{10} + 36x^9 - 21x^8 - 11x^7 + 374x^6 - 179x^5 + 311x^4 + 280x^3 + 195x^2 + 75x + 25$	2 [] ₃ 3 []
42.17	$x^{12} + 8x^{10} + 11x^8 - 8x^6 + 181x^4 + 308x^2 + 36$ $x^{12} - 24x^{10} + 240x^8 - 840x^6 - 1440x^4 + 7176x^2 + 28561$ $x^{12} - 4x^{10} - 3x^8 + 28x^6 + 540x^4 - 400x^2 + 400$ $x^{12} - 8x^{10} + 11x^8 + 8x^6 + 181x^4 - 308x^2 + 36$	2 [2, 3] 5 []
42.17	$x^{12} - 2x^{11} - 17x^{10} + 20x^9 + 156x^8 - 230x^7 - 345x^6 + 820x^5 + 86x^4 - 2470x^3 + 1977x^2 + 3864x + 1421$ $x^{12} - 2x^{11} - 19x^{10} + 50x^9 + 108x^8 - 186x^7 - 707x^6 - 30x^5 + 2858x^4 + 2530x^3 - 3657x^2 - 6298x - 1847$ $x^{12} - 4x^{11} + 38x^{10} - 100x^9 + 464x^8 - 1128x^7 + 3328x^6 - 8852x^5 + 15536x^4 - 5276x^3 - 2890x^2 + 12512x + 12593$ $x^{12} - 60x^9 + 47x^8 + 120x^7 + 1800x^6 - 4920x^5 + 12133x^4 - 50700x^3 + 217800x^2 - 434280x + 432964$	2 [2, 3] 5 []
42.19	$x^{12} - 2x^{11} + 2x^{10} + 12x^9 + 23x^8 - 32x^7 + 90x^6 + 142x^5 + 137x^4 - 68x^3 + 8x^2 + 32x + 64$ $x^{12} - 2x^{11} - 7x^{10} + 50x^9 - 36x^8 - 34x^7 + 321x^6 - 670x^5 - 1232x^4 + 1294x^3 + 909x^2 - 1342x - 121$ $x^{12} - 4x^{11} + 12x^{10} - 10x^9 + 124x^8 - 368x^7 + 1454x^6 - 2460x^5 + 5788x^4 - 9362x^3 + 20516x^2 - 16416x + 12109$ $x^{12} - 4x^{11} + 8x^{10} + 26x^9 - 56x^8 - 32x^7 + 914x^6 - 24x^5 - 3200x^4 + 18286x^3 + 3528x^2 - 37212x + 196249$	2 [2] 5 []
42.23	$x^{12} + 132x^6 + 9216$ $x^{12} + 3x^{10} - 21x^8 + 253x^6 + 1680x^4 + 84x^2 + 4$ $x^{12} - 216x^6 + 144$ $x^{12} - 24x^9 + 288x^6 + 432x^3 + 324$	2 [2] ₃ 3 []
42.23	$x^{12} + 3x^{10} - 24x^9 + 15x^8 + 241x^6 + 1116x^5 - 264x^4 - 300x^3 + 4476x^2 + 288x + 964$ $x^{12} + 9x^{10} - 24x^9 + 30x^8 + 261x^6 - 36x^5 - 942x^4 - 756x^3 + 2061x^2 + 4140x + 1945$ $x^{12} - 18x^9 + 162x^6 - 864x^3 + 2304$ $x^{12} - 6x^{11} + 9x^{10} - 26x^9 + 132x^8 - 330x^7 + 755x^6 - 948x^5 - 462x^4 + 1148x^3 + 1395x^2 - 2388x + 181$	2 [2] ₃ 3 []
42.25	$x^{12} + 16x^{10} + 96x^8 + 5101x^6 + 39016x^4 + 77520x^2 + 65025$ $x^{12} + 2x^{10} + 19x^8 + 96x^6 + 999x^4 - 243x^2 + 6561$ $x^{12} - 11x^{10} + 141x^8 - 832x^6 + 2814x^4 - 6401x^2 + 6889$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 12x^8 + 126x^7 - 557x^6 + 1128x^5 - 1706x^4 + 1726x^3 - 1818x^2 + 1115x - 83$	3 [] ₂ 5 []
42.25	$x^{12} + 19x^{10} + 120x^8 + 253x^6 + 181x^4 - 42x^2 + 9$ $x^{12} - 4x^{11} + 23x^{10} - 72x^9 + 204x^8 - 386x^7 + 662x^6 - 587x^5 - 100x^4 + 619x^3 + 471x^2 + 213x + 43$ $x^{12} - 6x^{11} + 13x^{10} - 10x^9 + 6x^8 - 30x^7 + 179x^6 - 408x^5 - 1515x^4 + 3662x^3 + 2338x^2 - 4230x + 2571$ $x^{12} - 6x^{11} - 31x^{10} + 210x^9 + 330x^8 - 2646x^7 - 1913x^6 + 15948x^5 + 10665x^4 - 51450x^3 - 43546x^2 + 72438x + 98179$	3 [] ₂ 5 []
42.25	$x^{12} + 4x^{10} + 6x^8 - 334x^6 - 675x^4 - 338x^2 + 1$ $x^{12} + 6x^{10} + 17x^8 + 51x^6 - 8x^4 - 144x^2 + 576$ $x^{12} - 10x^{10} + 75x^8 - 240x^7 + 1324x^6 + 1200x^5 - 7245x^4 - 6000x^3 + 9125x^2 + 96720x + 162409$ $x^{12} - 6x^{11} + 27x^{10} - 62x^9 + 114x^8 - 204x^7 + 471x^6 - 1158x^5 + 2310x^4 - 3386x^3 + 3468x^2 - 2205x + 1019$	3 [] ₂ 5 []
42.25	$x^{12} + 9x^{10} - 22x^9 + 98x^8 + 173x^7 + 1229x^6 + 2600x^5 + 8262x^4 + 15399x^3 + 30146x^2 + 6715x + 1495$ $x^{12} - 2x^{11} + 10x^{10} - 23x^9 - 37x^7 - 65x^6 + 92x^5 - 65x^4 + 138x^3 + 846x^2 + 405x - 45$ $x^{12} - 3x^{11} + 36x^{10} - 76x^9 + 438x^8 - 579x^7 + 2397x^6 - 831x^5 + 8643x^4 + 7511x^3 + 24123x^2 + 25836x + 25349$ $x^{12} - 4x^{11} + 21x^{10} - 55x^9 + 146x^8 - 284x^7 + 694x^6 - 1641x^5 + 3400x^4 - 5691x^3 + 6963x^2 - 6300x + 3375$	3 [] ₂ 5 []
42.25	$x^{12} - 2x^{11} + 21x^{10} - 40x^9 + 146x^8 - 206x^7 + 446x^6 - 285x^5 + 434x^4 + 33x^3 + 288x^2 + 108x + 72$ $x^{12} - 2x^{11} - 17x^{10} + 82x^9 - 123x^8 - 430x^7 + 355x^6 - 826x^5 - 2591x^4 + 2304x^3 + 2529x^2 - 414x + 4761$ $x^{12} - 2x^{11} - 9x^{10} + 48x^9 + 103x^8 - 234x^7 - 21x^6 + 1574x^5 + 1597x^4 - 1404x^3 + 891x^2 + 9720x + 18225$ $x^{12} - x^{11} - 7x^{10} + 19x^9 + 9x^8 - 41x^7 + 103x^6 - 82x^5 + 36x^4 + 152x^3 - 112x^2 - 32x + 64$	3 [] ₂ 5 []
42.25	$x^{12} - 2x^{11} - 10x^{10} + 49x^9 - 16x^8 - 245x^7 + 601x^6 + 120x^5 - 1659x^4 + 2052x^3 + 1710x^2 - 4779x + 3159$ $x^{12} - 2x^{11} - 12x^{10} + 51x^9 + 78x^8 - 441x^7 + 38x^6 + 1403x^5 - 258x^4 - 903x^3 - 36x^2 + 459x + 4131$ $x^{12} - 5x^{11} + 24x^{10} - 16x^9 - 67x^8 + 372x^7 - 322x^6 - 421x^5 + 2508x^4 - 4640x^3 + 8809x^2 + 79311x + 78471$ $x^{12} - 5x^{11} - 3x^{10} - 5x^9 + 43x^8 + 444x^7 + 123x^6 + 459x^5 - 10683x^4 + 8424x^3 + 2025x^2 + 2187x + 729$	3 [] ₂ 5 []

GRD	Polynomial	Slope
42.32	$x^{12} + 18x^{10} + 120x^8 + 268x^6 + 444x^4 + 144x^2 + 324$ $x^{12} + 4x^{10} - 48x^8 - 170x^6 + 2236x^4 - 6744x^2 + 11664$ $x^{12} - 24x^{10} + 432x^8 - 3268x^6 + 18480x^4 - 13536x^2 + 8836$ $x^{12} - 8x^{10} + 48x^8 - 116x^6 + 208x^4 - 96x^2 + 36$	$2 [3]_3 \quad 3 []_2$
42.32	$x^{12} + 24x^{10} + 432x^8 + 3268x^6 + 18480x^4 + 13536x^2 + 8836$ $x^{12} + 8x^{10} + 48x^8 + 116x^6 + 208x^4 + 96x^2 + 36$ $x^{12} - 18x^{10} + 120x^8 - 268x^6 + 444x^4 - 144x^2 + 324$ $x^{12} - 4x^{10} - 48x^8 + 170x^6 + 2236x^4 + 6744x^2 + 11664$	$2 [3]_3 \quad 3 []_2$
42.33	$x^{12} + 7x^{10} + 291x^8 + 973x^6 + 1276x^4 + 2352x^2 + 576$ $x^{12} - 17x^{10} + 111x^8 - 503x^6 + 1036x^4 - 2292x^2 + 36$ $x^{12} - 2x^{11} + 19x^{10} - 20x^9 + 148x^8 - 186x^7 + 329x^6 - 522x^5 - 230x^4 - 628x^3 + 745x^2 - 1282x + 2953$ $x^{12} - 6x^{11} + 31x^{10} - 100x^9 + 306x^8 - 690x^7 + 1211x^6 - 1572x^5 + 1566x^4 - 1150x^3 + 307x^2 + 96x + 2517$	$2 [2]_3 \quad 3 []_2$
42.41	$x^{12} - 3x^{11} - 2x^{10} + 15x^9 - 15x^8 - 108x^7 - 41x^6 + 411x^5 + 850x^4 + 825x^3 + 663x^2 + 396x + 144$ $x^{12} - 4x^{11} - 2x^{10} + 10x^9 + 125x^8 - 504x^7 + 216x^6 + 2428x^5 - 5125x^4 - 210x^3 + 12508x^2 - 14832x + 5184$ $x^{12} - 6x^{11} + 2x^{10} + 30x^9 + 205x^8 - 1826x^7 + 5596x^6 - 8852x^5 + 7795x^4 - 2520x^3 - 2768x^2 + 2048x + 1024$ $x^{12} - x^{10} + 60x^8 - 5x^6 + 1005x^4 + 2444x^2 + 3136$	$3 []_2 \quad 5 []_6$
42.41	$x^{12} + 15x^{10} - 32x^9 + 66x^8 - 276x^7 - 427x^6 + 3534x^5 - 3630x^4 + 950x^3 - 7665x^2 - 2766x - 29$ $x^{12} + 3x^{10} - 12x^9 + 84x^8 + 144x^7 + 133x^6 - 990x^5 - 1116x^4 + 3558x^3 + 16731x^2 + 23850x + 17785$ $x^{12} + 9x^{10} + 75x^8 + 783x^6 + 5616x^4 - 6912x^2 + 36864$ $x^{12} - 6x^{11} + 33x^{10} - 94x^9 + 258x^8 - 582x^7 + 1329x^6 - 2946x^5 + 5790x^4 - 9346x^3 + 9549x^2 - 6930x + 3905$	$2 []_3 \quad 3 [\frac{3}{2}]_2$
42.41	$x^{12} + 3x^{10} - 42x^9 + 105x^8 + 150x^7 - 271x^6 + 18x^5 + 474x^4 - 486x^3 - 240x^2 + 168x + 136$ $x^{12} + 30x^{10} + 255x^8 + 628x^6 + 255x^4 + 30x^2 + 1$ $x^{12} + 48x^6 + 4096$ $x^{12} - 6x^{11} + 15x^{10} - 18x^9 - 6x^8 + 150x^7 - 505x^6 + 750x^5 - 150x^4 - 2250x^3 + 9375x^2 - 18750x + 15625$	$2 []_3 \quad 3 [\frac{3}{2}]_2$
42.45	$x^{12} - 3x^{11} + 12x^{10} - 41x^9 + 104x^8 - 229x^7 + 457x^6 - 570x^5 + 408x^4 - 152x^3 + 320x^2 - 340x + 276$ $x^{12} - 3x^{11} + 13x^{10} - 15x^9 + 62x^8 + 18x^7 + 80x^6 + 48x^5 + 448x^4 - 636x^3 + 832x^2 - 576x + 144$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 88x^8 + 226x^7 - 325x^6 + 292x^5 + 516x^4 - 1308x^3 + 1037x^2 - 364x + 49$ $x^{12} - x^{11} + 9x^{10} - 12x^9 - 13x^8 - 57x^7 + 18x^6 - 61x^5 - 147x^4 + 78x^3 + 1289x^2 + 1065x + 1475$	$2 []_3 \quad 5 []_2$
42.45	$x^{12} - 4x^{11} + 9x^{10} + 46x^9 - 86x^8 + 548x^7 + 1125x^6 + 1086x^5 + 20074x^4 + 3548x^3 + 79333x^2 + 133210x + 146069$ $x^{12} - 4x^{11} - 7x^{10} + 62x^9 - 6x^8 - 92x^7 - 227x^6 - 42x^5 + 4018x^4 + 1540x^3 + 9581x^2 - 18094x + 7349$ $x^{12} - 4x^{11} - 9x^{10} + 34x^9 + 105x^8 - 388x^7 + 85x^6 + 1190x^5 - 1542x^4 - 2432x^3 + 1724x^2 + 5164x + 1756$ $x^{12} - x^{11} + 20x^{10} - 64x^9 + 252x^8 - 342x^7 + 3488x^6 + 1272x^5 + 24633x^4 - 5501x^3 + 49184x^2 - 70484x + 136486$	$2 []_3 \quad 5 []_2$
42.47	$x^{12} + 3x^{10} + 17x^8 + 9x^6 + 11x^4 + 105x^2 + 16$ $x^{12} - 14x^{10} + 123x^8 - 190x^6 - 927x^4 - 4100x^2 + 26896$ $x^{12} - 4x^{10} + 12x^8 - 54x^6 + 92x^4 - 20x^2 + 9$ $x^{12} - 6x^{10} - 7x^8 - 315x^6 - 1102x^4 - 1155x^2 + 1936$	$2 [2] \quad 11 []_2$
42.54	$x^{12} + 4x^{10} + 36x^8 + 20x^6 - 192x^4 + 256x^2 + 1024$ $x^{12} + 9x^{10} + 78x^8 - 143x^6 - 378x^4 + 1713x^2 + 529$ $x^{12} - 23x^{10} + 86x^8 - 551x^6 + 1334x^4 - 1655x^2 + 169$ $x^{12} - 5x^{10} + 23x^8 - 11x^6 - 724x^4 - 3344x^2 + 23104$	$2 [2]_3 \quad 3 []_2$
42.54	$x^{12} + 41x^{10} + 654x^8 + 8113x^6 + 58974x^4 + 300185x^2 + 724201$ $x^{12} - 2x^{11} + 27x^{10} - 60x^9 + 301x^8 - 390x^7 + 1455x^6 + 242x^5 + 2962x^4 + 4926x^3 + 2838x^2 + 4860x + 3006$ $x^{12} - 23x^{10} + 222x^8 - 991x^6 + 2142x^4 - 3191x^2 + 3481$ $x^{12} - 4x^{11} - 15x^{10} + 62x^9 + 119x^8 - 488x^7 - 383x^6 + 1872x^5 + 736x^4 - 4254x^3 - 102x^2 + 4248x + 2034$	$2 [2]_3 \quad 3 []_2$
42.54	$x^{12} - 2x^{11} + 11x^{10} - 14x^9 + 9x^8 + 154x^7 - 187x^6 + 1032x^5 + 392x^4 + 2894x^3 + 10714x^2 - 5124x + 26286$ $x^{12} - 2x^{11} - 13x^{10} + 12x^9 + 96x^8 - 106x^7 - 7x^6 - 322x^5 + 266x^4 + 428x^3 - 315x^2 + 30x - 59$ $x^{12} - 2x^{11} - 19x^{10} + 78x^9 + 48x^8 - 574x^7 + 1115x^6 - 292x^5 - 538x^4 + 8360x^3 - 2061x^2 + 3216x + 31069$ $x^{12} - 21x^{10} + 243x^8 - 243x^6 - 2268x^4 + 3888x^2 + 26244$	$2 [2]_3 \quad 3 []_2$

GRD	Polynomial	Slo
42.54	$x^{12} - 2x^{11} + 7x^{10} + 6x^9 - 35x^8 + 202x^7 + 337x^6 - 36x^5 + 88x^4 + 2182x^3 + 3118x^2 + 7932x + 22254$ $x^{12} - 2x^{11} - 2x^{10} + 16x^9 - 16x^8 + 12x^7 + 160x^6 - 444x^5 + 252x^4 + 1512x^3 - 1296x^2 + 2916$ $x^{12} - 2x^{11} - 7x^{10} - 74x^9 + 184x^8 + 422x^7 + 95x^6 - 3184x^5 + 1282x^4 + 25632x^3 + 26559x^2 - 95580x + 281961$ $x^{12} - 4x^{11} + 22x^9 - 260x^8 + 672x^7 - 1046x^6 + 5244x^5 - 7908x^4 + 19184x^3 - 14936x^2 + 11856x + 2704$	2 [2] ₃ 3 [] ₂
42.57	$x^{12} - 18x^{10} + 197x^8 - 948x^6 + 2500x^4 - 1680x^2 + 2304$ $x^{12} - 2x^{10} - 42x^9 - 39x^8 + 326x^6 - 24x^5 - 375x^4 + 18x^3 + 370x^2 + 84x + 4$ $x^{12} - 2x^{11} + x^{10} - 10x^9 + 19x^8 - 26x^7 - 10x^6 + 52x^5 + 76x^4 + 80x^3 + 16x^2 + 64x + 64$ $x^{12} - 4x^{11} - 8x^{10} + 30x^9 + 150x^8 - 260x^7 - 795x^6 + 194x^5 + 2646x^4 + 1788x^3 + 700x^2 + 112x + 16$	2 [2] 3 [] ₂
42.58	$x^{12} + 20x^6 + 2916$ $x^{12} - 518x^6 + 256$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 156x^8 - 390x^7 + 805x^6 - 1194x^5 + 2622x^4 - 3642x^3 + 5655x^2 - 3978x + 11955$ $x^{12} - 6x^{11} + 39x^{10} - 96x^9 + 321x^8 - 582x^7 + 1231x^6 - 2928x^5 + 6282x^4 - 3144x^3 + 7458x^2 - 7644x + 5218$	2 [3] ₃ 3 [] ₂
42.58	$x^{12} + 518x^6 + 256$ $x^{12} - 20x^6 + 2916$ $x^{12} - 6x^{11} + 39x^{10} - 120x^9 + 213x^8 - 6x^7 - 1093x^6 + 1128x^5 - 3378x^4 - 4152x^3 + 5142x^2 + 2604x - 1922$ $x^{12} - 6x^{11} + 45x^{10} - 170x^9 + 624x^8 - 1542x^7 + 3181x^6 - 4794x^5 + 4902x^4 - 3306x^3 + 1299x^2 - 234x + 15$	2 [3] ₃ 3 [] ₂
42.61	$x^{12} + 14x^{10} + 36x^8 - 308x^6 - 1116x^4 + 2916$ $x^{12} - 2x^{11} + 15x^{10} - 84x^9 + 341x^8 - 766x^7 + 2597x^6 - 5624x^5 + 10986x^4 - 25476x^3 + 9568x^2 - 85720x + 270466$ $x^{12} - 32x^{10} + 384x^8 - 1962x^6 + 2720x^4 + 5504x^2 + 3136$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 64x^8 - 382x^7 + 641x^6 - 478x^5 + 2710x^4 - 5122x^3 + 6055x^2 - 3502x + 34831$	2 [3] ₃ 11 [] ₂
42.61	$x^{12} + 32x^{10} + 384x^8 + 1962x^6 + 2720x^4 - 5504x^2 + 3136$ $x^{12} - 14x^{10} + 36x^8 + 308x^6 - 1116x^4 + 2916$ $x^{12} - 2x^{11} + 7x^{10} - 68x^9 + 49x^8 - 662x^7 + 3397x^6 - 6248x^5 + 31438x^4 - 58076x^3 + 109312x^2 - 122048x + 161734$ $x^{12} - 6x^{11} - 15x^{10} + 130x^9 + 28x^8 - 958x^7 + 889x^6 + 1298x^5 - 4754x^4 + 5934x^3 - 4021x^2 + 1474x - 29$	2 [3] ₃ 11 [] ₂
42.63	$x^{12} + 12x^{10} + 54x^8 + 112x^6 + 105x^4 + 36x^2 + 144$ $x^{12} + 15x^{10} - 6x^9 + 168x^8 + 36x^7 + 1039x^6 + 246x^5 + 3273x^4 + 564x^3 + 5784x^2 + 480x + 5440$ $x^{12} - 15x^{10} - 30x^9 - 75x^8 - 360x^7 - 784x^6 - 720x^5 - 300x^4 - 240x^3 - 240x^2 + 64$ $x^{12} - 9x^{10} - 24x^9 + 60x^8 + 114x^7 - 145x^6 - 126x^5 + 57x^4 + 60x^3 + 588x^2 - 480x + 100$	2 [2] 3 [] ₂
42.63	$x^{12} + 12x^{10} + 54x^8 - 512x^6 - 3639x^4 - 5580x^2 + 1600$ $x^{12} + 18x^8 - 87x^4 + 196$ $x^{12} - 3x^{11} + 12x^{10} - 10x^9 + 45x^8 - 123x^7 + 86x^6 - 264x^5 + 336x^4 - 176x^3 + 864x^2 - 768x + 256$ $x^{12} - 6x^{11} + 24x^{10} - 44x^9 - 39x^8 + 210x^7 - 186x^6 - 96x^5 + 60x^4 + 232x^3 + 1368x^2 + 576x + 544$	2 [2] 3 [] ₂
42.63	$x^{12} + 12x^{10} - 24x^9 + 54x^8 - 216x^7 + 400x^6 - 648x^5 + 1833x^4 - 744x^3 + 2628x^2 - 288x + 576$ $x^{12} + 15x^{10} - 8x^9 + 75x^8 - 24x^7 + 133x^6 - 120x^5 + 156x^4 - 168x^3 + 84x^2 - 144x + 96$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 93x^8 - 6x^7 + 329x^6 - 1380x^5 + 3288x^4 + 12560x^3 - 59952x^2 + 78336x - 33536$ $x^{12} - 6x^{11} + 33x^{10} - 110x^9 + 321x^8 - 690x^7 + 1223x^6 - 1650x^5 + 1158x^4 - 184x^3 + 1824x^2 - 1920x + 1024$	2 [2] 3 [] ₂
42.63	$x^{12} + 142x^6 + 1$ $x^{12} + 3x^{10} - 36x^9 + 48x^8 - 18x^7 + 183x^6 - 486x^5 + 837x^4 - 972x^3 + 828x^2 - 432x + 144$ $x^{12} - 78x^8 + 160x^6 + 681x^4 + 480x^2 + 100$ $x^{12} - 78x^8 - 160x^6 + 681x^4 - 480x^2 + 100$	2 [2] 3 [] ₂
42.63	$x^{12} + 15x^{10} + 147x^8 + 420x^6 + 243x^4 + 90x^2 + 9$ $x^{12} + 3x^{10} - 21x^8 + 84x^6 + 1539x^4 + 1458x^2 + 6561$ $x^{12} - 24x^{10} + 216x^8 - 869x^6 + 1356x^4 - 180x^2 + 225$ $x^{12} - 30x^{10} + 243x^8 - 820x^6 + 771x^4 - 225x^2 + 25$	2 [2] 3 [] ₂
42.63	$x^{12} + 15x^{10} + 177x^8 + 960x^6 + 1026x^4 - 2835x^2 + 2025$ $x^{12} + 24x^{10} + 216x^8 + 923x^6 + 2004x^4 + 2124x^2 + 1089$ $x^{12} - 15x^{10} + 72x^8 - 185x^6 + 201x^4 - 210x^2 + 25$ $x^{12} - 6x^{11} + 15x^{10} - 16x^9 + 66x^8 - 162x^7 - 98x^6 + 1746x^5 - 4203x^4 + 1434x^3 + 15099x^2 - 34020x + 28905$	2 [2] 3 [] ₂

GRD	Polynomial		
42.63	$x^{12} + 15x^{10} + 225x^8 + 547x^6 + 225x^4 + 15x^2 + 1$ $x^{12} + 9x^{10} + 42x^8 + 189x^6 + 612x^4 + 864x^2 + 576$ $x^{12} - 24x^{10} + 192x^8 - 481x^6 - 774x^4 + 2805x^2 + 4225$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 447x^8 - 1014x^7 + 1875x^6 - 2598x^5 + 2571x^4 - 1748x^3 + 777x^2 - 204x + 29$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 15x^{10} + 327x^8 + 737x^6 + 216x^4 + 4752x^2 + 256$ $x^{12} - 15x^{10} - 12x^9 + 93x^8 + 36x^7 - 61x^6 - 288x^5 - 30x^4 + 456x^3 + 36x^2 - 216x + 16$ $x^{12} - 24x^9 + 63x^8 - 198x^7 + 288x^6 + 54x^5 - 243x^4 + 270x^3 + 162x^2 + 324x + 324$ $x^{12} - 6x^{11} + 39x^{10} - 128x^9 + 534x^8 - 1506x^7 + 4231x^6 - 10536x^5 + 21774x^4 - 39678x^3 + 70959x^2 - 64836x + 103821$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 15x^{10} + 45x^8 + 503x^6 + 885x^4 + 4215x^2 + 1681$ $x^{12} - 21x^{10} + 153x^8 - 321x^6 + 177x^4 + 3x^2 + 121$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 117x^8 - 234x^7 + 305x^6 - 240x^5 + 963x^4 - 1732x^3 - 783x^2 + 1638x + 1141$ $x^{12} - 9x^{10} + 45x^8 - 53x^6 - 39x^4 - 93x^2 + 169$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 15x^{10} - 48x^9 + 210x^8 - 918x^7 + 3229x^6 - 9240x^5 + 23967x^4 - 45582x^3 + 55146x^2 - 32892x + 12196$ $x^{12} + 9x^{10} - 8x^9 - 33x^8 - 6x^7 - 202x^6 - 12x^5 - 132x^4 - 64x^3 + 144x^2 + 64$ $x^{12} - 18x^{10} + 159x^8 - 606x^6 + 4437x^4 - 3816x^2 + 6084$ $x^{12} - 18x^{10} - 24x^9 + 99x^8 + 234x^7 + 90x^6 - 378x^5 - 267x^4 + 546x^3 + 108x^2 - 288x + 256$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 18x^8 + 201x^4 + 100$ $x^{12} + 3x^{10} - 24x^9 + 45x^8 + 144x^7 + 25x^6 - 1188x^5 - 2301x^4 + 60x^3 + 7485x^2 + 9900x + 4600$ $x^{12} - 3x^{10} - 24x^9 + 36x^8 + 144x^7 + 113x^6 - 756x^5 - 1167x^4 + 516x^3 + 3720x^2 + 4320x + 1600$ $x^{12} - 3x^{11} + 3x^{10} - 10x^9 - 6x^8 + 114x^7 - 163x^6 + 441x^5 - 861x^4 - 20x^3 - 216x^2 + 1440x - 320$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 24x^{10} - 10x^9 + 201x^8 - 282x^7 + 646x^6 - 1788x^5 + 924x^4 - 1824x^3 + 2256x^2 + 1344$ $x^{12} - 3x^{11} - 3x^{10} - 4x^9 - 21x^8 - 81x^7 + 425x^6 + 1398x^5 + 993x^4 + 1015x^3 + 579x^2 - 1068x + 244$ $x^{12} - 6x^{11} + 39x^{10} - 140x^9 + 507x^8 - 1254x^7 + 2855x^6 - 4698x^5 + 7311x^4 - 8008x^3 + 6747x^2 - 3354x + 1054$ $x^{12} - 96x^6 + 64$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 3x^{10} - 27x^8 - 72x^7 + 337x^6 + 972x^5 + 1047x^4 + 1548x^3 + 2625x^2 + 36x + 2104$ $x^{12} - 12x^{10} + 54x^8 - 112x^6 + 105x^4 - 36x^2 + 144$ $x^{12} - 12x^{10} - 58x^9 + 84x^8 + 372x^7 + 454x^6 - 276x^5 - 2004x^4 - 3462x^3 - 3324x^2 - 1944x - 579$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 48x^8 - 138x^7 + 127x^6 + 84x^5 + 588x^4 - 1470x^3 + 843x^2 - 72x + 3291$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 42x^{10} + 1323x^8 + 15092x^6 + 122451x^4 + 756315x^2 + 2941225$ $x^{12} - 1029x^6 + 117649$ $x^{12} - 21x^{10} - 147x^8 + 43218x^4 + 453789x^2 + 1058841$ $x^{12} - 6x^{11} - 27x^{10} + 188x^9 + 315x^8 - 2442x^7 - 2294x^6 + 17106x^5 + 11397x^4 - 61716x^3 - 33402x^2 + 76068x + 66333$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} + 96x^6 + 64$ $x^{12} - 6x^{10} - 38x^9 - 48x^8 + 42x^7 + 707x^6 + 2748x^5 + 5850x^4 + 7232x^3 + 4572x^2 + 1176x + 112$ $x^{12} - 6x^{11} + 9x^{10} + 4x^9 + 93x^8 - 756x^7 + 2260x^6 - 3984x^5 + 5388x^4 - 5184x^3 + 1104x^2 + 2016x + 336$ $x^{12} - 6x^{11} + 9x^{10} - 38x^9 + 294x^8 - 726x^7 + 239x^6 + 1140x^5 - 441x^4 - 1510x^3 + 474x^2 + 660x + 100$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} - 12x^{10} - 44x^9 - 57x^8 + 186x^7 + 1204x^6 + 3414x^5 + 7245x^4 + 11658x^3 + 14718x^2 + 13932x + 9876$ $x^{12} - 24x^{10} + 6x^8 - 200x^6 + 153x^4 + 384x^2 + 1024$ $x^{12} - 42x^9 + 530x^6 - 1134x^3 + 729$ $x^{12} - 6x^{11} - 3x^{10} + 34x^9 + 285x^8 - 1248x^7 + 505x^6 + 1836x^5 + 13053x^4 - 63888x^3 + 111045x^2 - 90882x + 29604$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} - 12x^{10} - 96x^9 + 108x^8 + 864x^7 + 1904x^6 - 5184x^5 - 12720x^4 + 8832x^3 + 82368x^2 + 4608x + 256$ $x^{12} - 3x^{11} + 12x^{10} - 25x^9 + 57x^8 - 162x^7 + 245x^6 - 369x^5 + 114x^4 + 223x^3 + 315x^2 + 132x + 16$ $x^{12} - 48x^9 + 384x^3 + 64$ $x^{12} - 6x^{11} + 27x^{10} - 80x^9 + 159x^8 - 222x^7 + 15x^6 + 462x^5 - 273x^4 - 356x^3 - 909x^2 + 1182x + 4426$	2 [2]	3 [$\frac{3}{2}$]
42.63	$x^{12} - 18x^{10} - 28x^9 + 87x^8 + 492x^7 + 338x^6 - 2244x^5 - 3015x^4 - 344x^3 - 4752x^2 - 3360x + 4564$ $x^{12} - 24x^9 + 18x^8 + 72x^7 + 288x^6 - 216x^5 + 57x^4 + 600x^3 + 2592x^2 + 144x + 4$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 51x^8 - 150x^7 + 791x^6 - 1866x^5 + 4227x^4 - 5512x^3 + 6711x^2 - 4242x + 2554$ $x^{12} - 6x^{11} + 24x^{10} - 18x^9 + 24x^8 + 6x^7 - 83x^6 - 12x^5 + 96x^4 + 144x^3 + 384x^2 + 192x + 64$	2 [2]	3 [$\frac{3}{2}$]

GRD	Polynomial	Slope D
42.80	$x^{12} + 12x^{10} + 111x^8 + 892x^6 + 4347x^4 + 10296x^2 + 10201$ $x^{12} + 6x^{10} - 56x^9 + 33x^8 - 360x^7 + 1558x^6 - 2760x^5 + 7395x^4 - 11796x^3 + 8652x^2 + 1404x + 2073$ $x^{12} - 16x^9 + 266x^6 - 692x^3 + 1458$ $x^{12} - 16x^9 - 66x^8 - 12x^7 + 262x^6 + 276x^5 + 450x^4 - 1020x^3 - 2508x^2 + 2088x + 1002$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} + 12x^{10} + 63x^8 + 140x^6 + 171x^4 - 24x^2 + 121$ $x^{12} + 12x^{10} - 8x^9 + 72x^8 - 12x^7 - 198x^6 + 72x^5 + 276x^4 - 212x^3 + 108x^2 - 24x + 2$ $x^{12} + 123x^8 + 1971x^4 + 441$ $x^{12} - 12x^{10} + 63x^8 - 140x^6 + 171x^4 + 24x^2 + 121$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} + 12x^{10} - 4x^9 + 72x^8 - 12x^7 + 174x^6 - 228x^4 + 140x^3 - 540x^2 + 816x + 1586$ $x^{12} + 12x^8 + 148x^6 + 708x^4 + 48x^2 + 1444$ $x^{12} + 12x^8 - 148x^6 + 708x^4 - 48x^2 + 1444$ $x^{12} + 51x^8 + 171x^4 + 9$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} + 24x^{10} + 156x^8 + 268x^6 + 180x^4 + 48x^2 + 4$ $x^{12} + 24x^{10} + 183x^8 + 516x^6 + 531x^4 + 180x^2 + 9$ $x^{12} + 24x^{10} + 216x^8 + 896x^6 + 1680x^4 + 1152x^2 + 144$ $x^{12} - 6x^{10} - 32x^9 + 57x^8 + 156x^7 + 562x^6 + 60x^5 + 1143x^4 - 48x^3 + 1032x^2 + 144x + 897$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} + 6x^{10} - 68x^9 + 141x^8 - 144x^7 + 1058x^6 - 2544x^5 + 2871x^4 - 3604x^3 + 7272x^2 - 13896x + 12121$ $x^{12} - 12x^{10} + 111x^8 - 892x^6 + 4347x^4 - 10296x^2 + 10201$ $x^{12} - 28x^9 + 78x^8 - 12x^7 - 158x^6 - 84x^5 + 450x^4 + 876x^3 + 1308x^2 + 864x + 186$ $x^{12} - 28x^9 - 162x^6 + 644x^3 + 2$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} - 24x^{10} + 156x^8 - 268x^6 + 180x^4 - 48x^2 + 4$ $x^{12} - 24x^{10} - 20x^9 + 174x^8 + 240x^7 - 398x^6 - 804x^5 - 30x^4 + 540x^3 + 240x^2 - 6$ $x^{12} - 24x^{10} - 8x^9 + 180x^8 + 108x^7 - 438x^6 - 288x^5 + 372x^4 + 220x^3 - 108x^2 - 48x + 2$ $x^{12} - 30x^{10} - 4x^9 + 237x^8 + 132x^7 - 538x^6 - 348x^5 + 387x^4 + 232x^3 - 36x^2 - 12x + 1$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.80	$x^{12} - 32x^9 + 94x^6 + 324x^3 + 118638$ $x^{12} - 40x^9 + 294x^8 - 588x^7 + 1934x^6 - 8652x^5 + 50274x^4 - 147692x^3 + 336420x^2 - 351624x + 280954$ $x^{12} - 44x^9 + 1206x^6 - 10004x^3 + 31250$ $x^{12} - 52x^9 - 1222x^6 + 10036x^3 + 2662$	2 [2, 3]_3 3 $[\frac{3}{2}]_2$
42.83	$x^{12} - 2x^{11} - 25x^{10} - 16x^9 + 102x^8 + 266x^7 + 505x^6 + 1678x^5 + 6639x^4 + 10750x^3 + 4778x^2 + 1484x + 196$ $x^{12} - 2x^{11} - 8x^{10} + 84x^9 - 76x^8 - 94x^7 + 1826x^6 - 8634x^5 + 18016x^4 + 14140x^3 + 8884x^2 + 2226x + 441$ $x^{12} - 4x^{11} - 3x^{10} + 34x^9 - 73x^8 + 216x^7 + 479x^6 - 5870x^5 + 14973x^4 - 16276x^3 + 12199x^2 - 9186x + 15534$ $x^{12} - x^{11} + 13x^{10} + 38x^9 + 99x^8 + 223x^7 + 754x^6 - 443x^5 + 2251x^4 + 2670x^3 - 3159x^2 + 297x + 9801$	2 [2] 3 []_2
42.83	$x^{12} + 11x^8 + 11x^4 + 49$ $x^{12} + 12x^{10} + 124x^8 + 608x^6 + 960x^4 + 608x^2 + 144$ $x^{12} + 4x^{10} - 8x^9 + 14x^8 - 100x^7 + 166x^6 - 364x^5 + 582x^4 - 316x^3 + 516x^2 + 208x + 26$ $x^{12} - 12x^{10} + 124x^8 - 608x^6 + 960x^4 - 608x^2 + 144$	2 [2, 3]_3 7 []_2
42.83	$x^{12} + 24x^{10} - 20x^9 + 224x^8 - 392x^7 + 1142x^6 - 2624x^5 + 3376x^4 - 5444x^3 + 4688x^2 + 6144x + 2682$ $x^{12} - 16x^{10} - 4x^9 + 112x^8 + 8x^7 - 262x^6 + 96x^5 - 320x^4 - 812x^3 + 1520x^2 + 2224x + 1206$ $x^{12} - 16x^9 - 16x^8 + 56x^7 - 226x^6 + 128x^5 + 1072x^4 - 676x^3 - 1264x^2 + 1344x + 1278$ $x^{12} - 8x^{10} - 8x^9 + 32x^8 + 8x^7 + 82x^6 + 32x^5 + 96x^4 + 68x^3 + 48x^2 + 16x + 2$	2 [2, 3]_3 7 []_2
42.83	$x^{12} + 4x^{10} - 29x^8 - 116x^6 + 55x^4 - 176x^2 + 9$ $x^{12} - 4x^{10} - 9x^8 + 4x^6 + 291x^4 - 208x^2 + 121$ $x^{12} - 4x^{11} + 52x^8 - 100x^7 + 146x^6 + 160x^5 + 648x^4 - 828x^3 - 796x^2 + 2392x + 2298$ $x^{12} - 4x^{11} - 6x^{10} + 16x^9 + 51x^8 - 20x^7 + 50x^6 - 272x^5 - 551x^4 - 292x^3 + 2612x^2 + 4476x + 3641$	2 [2, 3]_3 7 []_2
42.83	$x^{12} + 4x^{10} - 9x^8 - 4x^6 + 291x^4 + 208x^2 + 121$ $x^{12} - 4x^{10} - 29x^8 + 116x^6 + 55x^4 + 176x^2 + 9$ $x^{12} - 4x^{11} + 10x^{10} + 4x^9 + 55x^8 - 60x^7 + 126x^6 + 192x^5 + 221x^4 + 172x^3 - 568x^2 - 1096x + 2081$ $x^{12} - 4x^{11} - 8x^{10} + 52x^9 - 44x^8 + 36x^7 - 138x^6 - 576x^5 + 2960x^4 - 4196x^3 + 2252x^2 - 208x - 118$	2 [2, 3]_3 7 []_2

GRD	Polynomial	Slope
42.85	$x^{12} + 18x^{10} - 2x^9 + 45x^8 - 78x^7 - 232x^6 - 504x^5 + 132x^4 + 632x^3 + 2016x^2 + 1248x + 1216$ $x^{12} - 14x^9 + 98x^6 + 14x^3 + 1$ $x^{12} - 18x^{10} - 2x^9 + 126x^8 + 30x^7 - 322x^6 + 252x^5 + 870x^4 + 254x^3 + 3258x^2 + 8322x + 5329$ $x^{12} - 58x^9 + 53x^6 + 4x^3 - 8$	2 [2] 3 [2] ₂
42.85	$x^{12} + 21x^{10} - 8x^9 + 240x^8 + 1069x^6 + 1740x^5 + 2085x^4 + 6228x^3 + 12420x^2 - 2016x + 25872$ $x^{12} - 48x^{10} - 26x^9 + 864x^8 + 936x^7 - 6830x^6 - 11232x^5 + 18768x^4 + 62634x^3 + 11808x^2 - 212472x + 137361$ $x^{12} - 6x^{11} - 15x^{10} + 126x^9 + 69x^8 - 1050x^7 + 497x^6 + 3792x^5 - 5091x^4 - 2592x^3 + 9537x^2 - 10212x + 7396$ $x^{12} - 6x^{11} - 9x^{10} + 92x^9 + 51x^8 - 798x^7 + 143x^6 + 3654x^5 - 1905x^4 - 9056x^3 + 5307x^2 + 9078x + 94$	2 [2] 3 [2] ₂
42.90	$x^{12} + 4x^{10} + 5x^8 + 28x^6 + 306x^4 + 648x^2 + 729$ $x^{12} + 4x^{10} + 6x^8 + 456x^6 + 905x^4 + 452x^2 + 361$ $x^{12} + 8x^{10} + 34x^8 + 1084x^6 + 909x^4 - 7452x^2 + 385641$ $x^{12} + 8x^{10} - 58x^8 - 1860x^6 - 9027x^4 - 37352x^2 + 64009$	2 [2, 3] 5 [] ₂
42.90	$x^{12} + 50x^8 + 58125x^4 + 8265625$ $x^{12} - 450x^8 + 6000x^6 - 6875x^4 + 87500x^2 + 15625$ $x^{12} - 450x^8 - 6000x^6 - 6875x^4 - 87500x^2 + 15625$ $x^{12} - 75x^8 + 1250x^4 + 15625$	2 [2, 3] 5 [] ₂
42.90	$x^{12} - 4x^{10} + 5x^8 - 28x^6 + 306x^4 - 648x^2 + 729$ $x^{12} - 4x^{10} + 6x^8 - 456x^6 + 905x^4 - 452x^2 + 361$ $x^{12} - 8x^{10} + 34x^8 - 1084x^6 + 909x^4 + 7452x^2 + 385641$ $x^{12} - 8x^{10} - 58x^8 + 1860x^6 - 9027x^4 + 37352x^2 + 64009$	2 [2, 3] 5 [] ₂
42.99	$x^{12} + 8x^{10} + 24x^8 + 376x^6 + 1392x^4 + 1376x^2 + 484$ $x^{12} - 18x^9 + 162x^6 + 144x^3 + 64$ $x^{12} - 4x^8 - 12x^7 - 24x^5 - 8x^4 + 48x^3 + 72x^2 + 72x + 36$ $x^{12} - 8x^{10} + 24x^8 - 376x^6 + 1392x^4 - 1376x^2 + 484$	2 [2] ₃ 3 [] ₂
42.99	$x^{12} + 10x^{10} + 36x^8 + 40x^6 + 1168x^4 - 1248x^2 + 576$ $x^{12} + 10x^{10} - 76x^8 + 424x^6 - 304x^4 + 160x^2 + 64$ $x^{12} + 16x^{10} - 952x^6 + 4896x^4 - 8096x^2 + 7744$ $x^{12} - 8x^{10} + 24x^8 - 2608x^6 + 10320x^4 - 10304x^2 + 3136$	2 [3] 3 [] ₂
42.99	$x^{12} + 10x^{10} + 68x^8 + 136x^6 + 272x^4 + 160x^2 + 64$ $x^{12} + 16x^{10} - 96x^8 + 680x^6 - 96x^4 - 1568x^2 + 3136$ $x^{12} + 24x^{10} + 440x^8 + 3024x^6 + 15568x^4 + 40128x^2 + 69696$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 - 57x^8 - 318x^7 + 439x^6 + 198x^5 - 569x^4 + 244x^3 + 99x^2 - 106x + 31$	2 [3] 3 [] ₂
42.99	$x^{12} + 12x^{10} + 108x^8 + 1664x^6 + 8688x^4 - 22176x^2 + 379456$ $x^{12} + 12x^{10} - 18x^9 + 60x^8 + 243x^6 + 432x^5 + 666x^4 + 1134x^3 + 1284x^2 + 972x + 697$ $x^{12} + 4x^{10} + 12x^8 - 32x^6 - 80x^4 + 96x^2 + 576$ $x^{12} - 8x^{10} - 54x^9 + 12x^8 + 168x^7 + 25x^6 + 300x^5 + 1408x^4 + 1518x^3 + 630x^2 + 648x + 9$	2 [3] 3 [] ₂
42.99	$x^{12} + 12x^{10} + 108x^8 + 256x^6 + 240x^4 + 3168x^2 + 7744$ $x^{12} + 18x^{10} + 104x^8 + 192x^6 - 176x^4 - 288x^2 + 576$ $x^{12} - 12x^{10} + 108x^8 - 544x^6 + 1968x^4 + 2016x^2 + 3136$ $x^{12} - 72x^6 + 64$	2 [3] 3 [] ₂
42.99	$x^{12} + 12x^{10} + 108x^8 + 544x^6 + 1968x^4 - 2016x^2 + 3136$ $x^{12} + 72x^6 + 64$ $x^{12} - 12x^{10} + 108x^8 - 256x^6 + 240x^4 - 3168x^2 + 7744$ $x^{12} - 18x^{10} + 104x^8 - 192x^6 - 176x^4 + 288x^2 + 576$	2 [3] 3 [] ₂
42.99	$x^{12} + 16x^{10} + 144x^8 + 592x^6 + 1216x^4 + 1248x^2 + 576$ $x^{12} - 2x^{10} - 56x^6 - 368x^4 - 192x^2 + 576$ $x^{12} - 4x^{11} - 4x^{10} - 44x^9 + 308x^8 + 122x^7 - 460x^6 - 7472x^5 + 10274x^4 + 23264x^3 - 16777x^2 - 102014x + 153703$ $x^{12} - 6x^{11} + 41x^{10} - 150x^9 + 636x^8 - 1710x^7 + 4867x^6 - 9180x^5 + 18711x^4 - 23850x^3 + 16820x^2 - 6180x + 1831$	2 [3] 3 [] ₂

GRD	Polynomial		
42.99	$x^{12} + 2x^{10} + 56x^6 - 368x^4 + 192x^2 + 576$ $x^{12} - 16x^{10} + 144x^8 - 592x^6 + 1216x^4 - 1248x^2 + 576$ $x^{12} - 4x^{11} + 36x^{10} - 20x^9 + 380x^8 + 426x^7 + 3224x^6 + 5872x^5 + 16542x^4 + 19568x^3 + 16603x^2 + 6522x + 2139$ $x^{12} - 6x^{11} - 7x^{10} + 90x^9 - 132x^8 - 78x^7 + 371x^6 - 396x^5 + 1963x^4 - 3570x^3 - 11520x^2 + 13284x + 21627$	2 [3]	3 [
42.99	$x^{12} + 42x^{10} + 432x^8 - 904x^6 - 4080x^4 + 6336x^2 + 7744$ $x^{12} - 4x^{11} + 8x^{10} + 28x^9 - 70x^8 - 46x^7 + 614x^6 - 644x^5 - 214x^4 + 1220x^3 + 1691x^2 + 1174x + 691$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 - 40x^8 + 34x^7 - 577x^6 + 1720x^5 - 1425x^4 - 30x^3 + 308x^2 - 4x + 1$ $x^{12} - 8x^{10} + 144x^8 - 848x^6 + 5440x^4 + 672x^2 + 28224$	2 [3]	3 [
42.99	$x^{12} + 8x^{10} + 144x^8 + 848x^6 + 5440x^4 - 672x^2 + 28224$ $x^{12} - 4x^{11} + 24x^{10} - 92x^9 + 254x^8 - 702x^7 + 1526x^6 - 2492x^5 + 4518x^4 - 6292x^3 + 5143x^2 - 4458x + 3303$ $x^{12} - 42x^{10} + 432x^8 + 904x^6 - 4080x^4 - 6336x^2 + 7744$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 160x^8 - 286x^7 + 295x^6 - 112x^5 - 773x^4 + 1506x^3 - 2168x^2 + 1428x + 5649$	2 [3]	3 [
42.99	$x^{12} + 8x^{10} + 24x^8 + 2608x^6 + 10320x^4 + 10304x^2 + 3136$ $x^{12} - 10x^{10} + 36x^8 - 40x^6 + 1168x^4 + 1248x^2 + 576$ $x^{12} - 10x^{10} - 76x^8 - 424x^6 - 304x^4 - 160x^2 + 64$ $x^{12} - 16x^{10} + 952x^6 + 4896x^4 + 8096x^2 + 7744$	2 [3]	3 [
42.99	$x^{12} + 8x^{10} - 18x^9 + 36x^8 - 168x^7 + 469x^6 - 564x^5 + 1272x^4 - 1422x^3 + 1226x^2 + 5544x + 7777$ $x^{12} - 12x^{10} + 108x^8 - 1664x^6 + 8688x^4 + 22176x^2 + 379456$ $x^{12} - 12x^{10} - 18x^9 + 60x^8 - 77x^6 + 432x^5 - 186x^4 - 1170x^3 + 900x^2 + 756x - 567$ $x^{12} - 4x^{10} + 12x^8 + 32x^6 - 80x^4 - 96x^2 + 576$	2 [3]	3 [
42.99	$x^{12} - 10x^{10} + 68x^8 - 136x^6 + 272x^4 - 160x^2 + 64$ $x^{12} - 16x^{10} - 96x^8 - 680x^6 - 96x^4 + 1568x^2 + 3136$ $x^{12} - 24x^{10} + 440x^8 - 3024x^6 + 15568x^4 - 40128x^2 + 69696$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 99x^8 - 222x^7 + 407x^6 - 546x^5 + 795x^4 - 892x^3 + 1819x^2 - 1434x + 2091$	2 [3]	3 [
43.00	$x^{12} + 10x^{10} + 15x^8 + 404x^6 + 3687x^4 - 542x^2 + 25$ $x^{12} + 35x^8 + 235x^4 + 729$ $x^{12} - 14x^{10} + 39x^8 - 476x^6 + 247x^4 - 4182x^2 + 3249$ $x^{12} - 32x^{10} + 375x^8 - 1876x^6 + 7155x^4 - 16892x^2 + 15625$	2 [2, 3] ₃	3 [
43.08	$x^{12} + 21x^{10} + 165x^8 + 469x^6 - 171x^4 + 693x^2 + 121$ $x^{12} - 18x^{10} - 48x^9 + 243x^8 + 648x^7 - 308x^6 - 5832x^5 - 3789x^4 + 3720x^3 + 23409x^2 + 61992x + 82369$ $x^{12} - 24x^9 + 233x^6 + 648x^3 + 729$ $x^{12} - 6x^{11} + 3x^{10} + 40x^9 - 264x^8 + 750x^7 - 963x^6 + 498x^5 + 7530x^4 - 15128x^3 + 12492x^2 - 4953x + 859$	3 [$\frac{3}{2}$] ₂	11
43.13	$x^{12} + 10x^{10} + 75x^8 + 500x^6 + 1875x^4 - 3125x^2 + 15625$ $x^{12} - 10x^{10} + 75x^8 - 8000x^6 + 39375x^4 + 96875x^2 + 15015625$ $x^{12} - 3625x^6 + 15625$ $x^{12} - 4x^{11} + 40x^{10} - 102x^9 + 542x^8 - 1172x^7 + 3959x^6 - 8574x^5 + 19810x^4 - 34414x^3 + 36046x^2 - 33324x + 24081$	2 [2]	3 [
43.13	$x^{12} + 14x^{10} + 81x^8 + 217x^6 - 288x^4 - 1792x^2 + 4096$ $x^{12} - 14x^{10} + 149x^8 + 3598x^6 - 35026x^4 - 38060x^2 + 2468041$ $x^{12} - 29x^{10} + 297x^8 - 1369x^6 + 2817x^4 - 2357x^2 + 121$ $x^{12} - 6x^{11} + 43x^{10} - 160x^9 + 591x^8 - 1470x^7 + 3335x^6 - 5466x^5 + 11487x^4 - 15292x^3 + 2257x^2 + 4680x + 1941$	2 [2]	3 [
43.13	$x^{12} + 2x^{10} + 9x^8 + 349x^6 + 1752x^4 - 496x^2 + 61504$ $x^{12} + 4x^{10} + 6x^8 + 350x^6 + 693x^4 + 346x^2 + 169$ $x^{12} - 12x^{10} + 54x^8 - 634x^6 + 3237x^4 - 4734x^2 + 2209$ $x^{12} - 2x^{10} + 9x^8 - 19x^6 + 72x^4 + 16x^2 + 64$	2 [2]	3 [
43.13	$x^{12} + 24x^{10} + 216x^8 + 1215x^6 + 5508x^4 + 12636x^2 + 59049$ $x^{12} - 12x^{10} - 8x^9 + 92x^8 - 26x^7 - 496x^6 + 580x^5 + 1596x^4 - 2268x^3 - 3679x^2 + 3032x + 2629$ $x^{12} - 4x^{11} - 16x^{10} + 46x^9 + 154x^8 - 416x^7 - 5x^6 + 2042x^5 + 2622x^4 - 12378x^3 + 26518x^2 - 25896x + 11661$ $x^{12} - 6x^{11} - 3x^{10} + 70x^9 - 66x^8 - 222x^7 + 2015x^6 - 4908x^5 + 27327x^4 - 46906x^3 + 12636x^2 + 10062x + 703081$	2 [2]	3 [

GRD	Polynomial	
43.21	$x^{12} - 29x^{10} - 4x^9 + 276x^8 - 1171x^6 - 402x^5 + 1620x^4 + 1130x^3 - 2381x^2 + 1518x - 471$ $x^{12} - 3x^{11} + 20x^{10} - 48x^9 + 138x^8 - 774x^7 + 1678x^6 - 3420x^5 + 7959x^4 - 3399x^3 + 8342x^2 - 2148x + 8038$ $x^{12} - 3x^{11} - 10x^{10} - 3x^9 + 126x^8 + 129x^7 - 1511x^6 + 4260x^5 + 1548x^4 - 2064x^3 - 38440x^2 - 216012x + 586756$ $x^{12} - x^{11} + 5x^{10} - 2x^9 - 19x^8 + 53x^7 - 76x^6 + 139x^5 + 1025x^4 + 260x^3 + 4415x^2 + 1243x + 12769$	2 []
43.31	$x^{12} + 10x^{10} + 69x^8 + 421x^6 + 82x^4 - 5427x^2 + 17956$ $x^{12} + 18x^{10} + 155x^8 + 610x^6 + 865x^4 - 196x^2 + 784$ $x^{12} + 4x^{10} + 12x^8 + 25x^6 + 48x^4 + 64x^2 + 64$ $x^{12} - 15x^{10} + 76x^8 - 115x^6 + 93x^4 + 12x^2 + 16$	2 [2]
43.35	$x^{12} + x^{10} + 255x^8 + 115x^6 + 19840x^4 - 27144x^2 + 443556$ $x^{12} - 23x^{10} + 255x^8 - 1205x^6 + 3100x^4 - 6288x^2 + 17424$ $x^{12} - 4x^{11} - 19x^{10} + 90x^9 + 120x^8 - 584x^7 - 859x^6 + 1726x^5 + 4640x^4 - 1160x^3 - 9699x^2 - 5094x + 3931$ $x^{12} - x^{11} - 27x^{10} + 90x^9 + 115x^8 - 1401x^7 + 2766x^6 + 5527x^5 - 20345x^4 + 90x^3 + 70593x^2 - 75393x + 22149$	2 []
43.38	$x^{12} + 42x^{10} - 44x^9 + 1323x^8 - 1386x^7 + 14608x^6 - 29106x^5 + 112287x^4 - 106986x^3 + 1183203x^2 + 1015938x + 4835601$ $x^{12} - 22x^9 - 1513x^6 - 7546x^3 + 117649$ $x^{12} - 45x^{10} - 2x^9 + 819x^8 + 6x^7 - 7864x^6 + 891x^5 + 42327x^4 - 7141x^3 - 109014x^2 + 8052x + 111709$ $x^{12} - 6x^{11} + 63x^{10} - 260x^9 + 1596x^8 - 4890x^7 + 19911x^6 - 43644x^5 + 168294x^4 - 269066x^3 + 825306x^2 - 697305x + 1780339$	3 [3]
43.38	$x^{12} - 3x^{11} - 12x^{10} + 35x^9 + 57x^8 - 162x^7 - 85x^6 + 243x^5 + 108x^4 - 11x^3 - 153x^2 - 126x + 124$ $x^{12} - 34x^9 + 168x^6 - 118x^3 - 1$ $x^{12} - 6x^{11} + 27x^{10} - 79x^9 + 258x^8 - 687x^7 + 1714x^6 - 2868x^5 + 4248x^4 - 4176x^3 + 4512x^2 - 2304x + 1536$ $x^{12} - 6x^{11} - 15x^{10} + 130x^9 + 51x^8 - 1050x^7 + 117x^6 + 3936x^5 - 363x^4 - 7352x^3 - 1341x^2 + 5892x + 3568$	3 [2]
43.41	$x^{12} - 2x^{11} + 2x^{10} - 16x^9 + 15x^8 + 20x^7 + 58x^6 - 26x^5 - 39x^4 - 92x^3 + 8x^2 + 32x + 64$ $x^{12} - 2x^{11} - x^{10} + 50x^9 - 65x^8 - 82x^7 + 670x^6 - 404x^5 - 720x^4 - 840x^3 + 2344x^2 - 624x + 144$ $x^{12} - 4x^{11} + 12x^{10} - 42x^9 + 124x^8 - 180x^7 - 66x^6 + 1132x^5 - 3116x^4 + 858x^3 + 6444x^2 - 4140x - 2475$ $x^{12} - 4x^{11} + 8x^{10} - 54x^9 + 128x^8 - 36x^7 + 578x^6 - 1888x^5 + 2656x^4 + 42x^3 + 7200x^2 - 14760x + 15129$	2 [2]
43.43	$x^{12} + 116x^6 + 64$ $x^{12} + 12x^{10} + 108x^8 + 632x^6 + 2496x^4 - 3600x^2 + 10000$ $x^{12} - 12x^{10} + 108x^8 - 168x^6 - 288x^4 - 4752x^2 + 17424$ $x^{12} - 172x^6 + 4096$	2 [2]
43.43	$x^{12} + 12x^{10} + 108x^8 + 344x^6 + 768x^4 + 1584x^2 + 1936$ $x^{12} - 12x^{10} + 108x^8 - 456x^6 + 1440x^4 + 432x^2 + 144$ $x^{12} - 14x^9 + 98x^6 - 112x^3 + 64$ $x^{12} - 28x^6 + 64$	2 [2]
43.43	$x^{12} - 2x^{11} - 11x^{10} + 145x^8 - 32x^7 - 431x^6 - 648x^5 + 1585x^4 + 1270x^3 - 2651x^2 - 378x + 2916$ $x^{12} - 3x^{11} - x^{10} + 30x^8 - 18x^7 - 71x^6 - 27x^5 + 315x^4 - 330x^3 + 224x^2 - 72x + 16$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 30x^8 + 54x^7 - 49x^6 - 144x^5 - 105x^4 + 560x^3 + 904x^2 - 1224x + 1536$ $x^{12} - 6x^{11} - 11x^{10} + 110x^9 - 25x^8 - 626x^7 + 201x^6 + 2116x^5 + 1345x^4 - 7200x^3 - 9081x^2 + 13176x + 19476$	3 []
43.44	$x^{12} + 30x^{10} + 303x^8 + 1224x^6 + 2259x^4 + 1866x^2 + 529$ $x^{12} + 36x^{10} + 420x^8 + 1832x^6 + 2736x^4 + 1152x^2 + 144$ $x^{12} + 72x^8 + 816x^4 + 400$ $x^{12} - 36x^9 - 36x^8 + 108x^7 + 810x^6 + 648x^5 - 4980x^4 - 5652x^3 + 8748x^2 + 12744x + 7294$	2 [2]
43.50	$x^{12} + 18x^{10} + 143x^8 + 360x^6 - 821x^4 - 1881x^2 + 9801$ $x^{12} + 2x^{10} + 29x^8 - 61x^6 + 8x^4 + 41x^2 + 25$ $x^{12} + 4x^{10} + 204x^8 + 615x^6 + 13268x^4 - 18232x^2 + 16641$ $x^{12} - 15x^{10} + 92x^8 - 273x^6 + 389x^4 - 198x^2 + 121$	2 [2]
43.50	$x^{12} + x^{10} + 2x^8 - 35x^6 + 134x^4 - 67x^2 + 289$ $x^{12} - 17x^{10} + 119x^8 - 443x^6 - 640x^4 - 4444x^2 + 16$ $x^{12} - 2x^{11} + 13x^{10} - 2x^9 + 20x^8 + 70x^7 + 65x^6 - 86x^5 + 36x^4 - 558x^3 + 237x^2 + 1106x + 1127$ $x^{12} - 4x^{11} + 9x^{10} + 2x^9 - 37x^8 - 48x^7 + 342x^6 - 484x^5 + 391x^4 - 332x^3 + 465x^2 - 350x + 125$	2 [2]

GRD	Polynomial	
43.54	$x^{12} - 33x^{10} - 8x^9 + 684x^8 - 1008x^7 - 4201x^6 + 18198x^5 - 15240x^4 - 95206x^3 + 333303x^2 - 522294x + 435529$ $x^{12} - 39x^{10} - 8x^9 + 570x^8 + 12x^7 - 4381x^6 + 1014x^5 + 18042x^4 - 9598x^3 - 33387x^2 + 28302x + 4213$ $x^{12} - 6x^{11} + 51x^{10} - 196x^9 + 897x^8 - 2490x^7 + 7707x^6 - 15942x^5 + 34662x^4 - 50722x^3 + 78174x^2 - 66960x + 54650$ $x^{12} - 6x^{11} + 57x^{10} - 230x^9 + 1101x^8 - 3090x^7 + 9127x^6 - 17466x^5 + 33402x^4 - 40872x^3 + 43536x^2 - 25560x + 17700$	2 [2] ₃ 3
43.57	$x^{12} + 6x^{10} - 45x^8 - 12x^6 - 17x^4 + 734x^2 + 841$ $x^{12} + 8x^8 + 384x^4 + 2116$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 72x^8 - 174x^7 + 199x^6 - 48x^5 - 110x^4 + 124x^3 - 109x^2 + 64x + 29$ $x^{12} - 6x^{11} + 18x^{10} - 28x^9 + 12x^8 + 40x^7 - 64x^6 + 68x^5 - 12x^4 - 32x^3 + 72x^2 - 24x + 4$	2 [2] ₃ 1
43.72	$x^{12} - 10x^9 + 4x^8 - 44x^7 + 50x^6 + 64x^5 + 448x^4 - 416x^3 + 128x^2 - 256x + 256$ $x^{12} - 23x^{10} + 150x^8 - 459x^6 + 710x^4 - 583x^2 + 225$ $x^{12} - 32x^9 + 200x^8 - 320x^7 + 512x^6 - 3200x^5 - 8960x^4 - 16832x^3 + 51200x^2 + 151680x + 224676$ $x^{12} - 6x^{11} + 19x^{10} - 20x^9 - 3x^8 - 114x^7 + 599x^6 - 1050x^5 + 2370x^4 - 5126x^3 + 3622x^2 - 1692x + 4734$	2 [2] ₃ 7
43.73	$x^{12} - 4x^{11} + 43x^{10} - 142x^9 + 749x^8 - 1604x^7 + 5613x^6 - 6686x^5 + 19630x^4 - 2780x^3 + 25576x^2 + 37988x + 31804$ $x^{12} - x^{11} + 5x^{10} - 110x^9 + 5x^8 - 513x^7 - 654x^6 + 2385x^5 + 21113x^4 + 185350x^3 + 304877x^2 + 790217x + 3523129$ $x^{12} - x^{11} - 18x^{10} + 11x^9 + 242x^8 - 69x^7 - 1451x^6 - 2010x^5 + 8162x^4 + 5212x^3 - 15120x^2 + 1168x + 21316$ $x^{12} - x^{11} - 7x^{10} - 20x^9 - 73x^8 - 183x^7 - 6036x^6 - 5319x^5 + 20729x^4 - 72692x^3 - 99637x^2 + 34967x + 60883$	2 [] ₃ 3
43.76	$x^{12} + 12x^{10} - 20x^9 + 48x^8 - 52x^7 + 186x^6 - 32x^5 + 20x^4 - 172x^3 + 180x^2 - 144x + 54$ $x^{12} + 20x^{10} + 171x^8 + 1804x^6 + 18399x^4 + 90992x^2 + 162409$ $x^{12} - 16x^{10} + 123x^8 - 128x^6 - 813x^4 - 112x^2 + 1369$ $x^{12} - 8x^{10} + 110x^8 - 288x^7 + 170x^6 + 12x^5 + 1450x^4 - 3276x^3 + 4408x^2 - 1104x + 1854$	2 [2, 3] ₃ 5
43.76	$x^{12} + 16x^{10} + 123x^8 + 128x^6 - 813x^4 + 112x^2 + 1369$ $x^{12} + 24x^{10} - 28x^9 + 150x^8 - 120x^7 + 222x^6 + 228x^5 - 622x^4 - 228x^3 + 696x^2 + 352x + 54$ $x^{12} + 4x^{10} - 8x^9 + 32x^8 - 124x^7 + 190x^6 - 328x^5 + 324x^4 - 244x^3 + 588x^2 - 392x + 686$ $x^{12} - 20x^{10} + 171x^8 - 1804x^6 + 18399x^4 - 90992x^2 + 162409$	2 [2, 3] ₃ 5
43.76	$x^{12} + 24x^{10} - 20x^9 + 236x^8 - 380x^7 + 1202x^6 - 2600x^5 + 1972x^4 - 5660x^3 - 3172x^2 + 11160x + 10926$ $x^{12} + 75x^8 - 43125x^4 + 5640625$ $x^{12} - 16x^{10} - 40x^9 + 76x^8 + 260x^7 - 538x^6 + 240x^5 + 5692x^4 + 3940x^3 - 3772x^2 + 2080x + 5766$ $x^{12} - 20x^{10} - 28x^9 + 152x^8 + 412x^7 - 98x^6 - 1088x^5 + 228x^4 + 1708x^3 - 2028x^2 - 2704x + 4394$	2 [2, 3] ₃ 5
43.83	$x^{12} + 146x^6 + 1$ $x^{12} + 21x^{10} + 180x^8 + 809x^6 + 2085x^4 + 3228x^2 + 2704$ $x^{12} - 27x^{10} + 294x^8 - 1311x^6 + 3654x^4 - 3771x^2 + 1089$ $x^{12} - 6x^{10} + 27x^8 + 242x^6 - 807x^4 - 1332x^2 + 21904$	2 [2] 3
43.86	$x^{12} + 23x^{10} + 227x^8 + 989x^6 + 1376x^4 - 3664x^2 + 1936$ $x^{12} - 14x^9 + 128x^8 + 112x^7 + 98x^6 - 896x^5 - 1536x^4 + 4704x^3 + 6272x^2 + 19712x + 30976$ $x^{12} - 4x^9 - 16x^8 + 8x^7 + 8x^6 + 32x^5 + 240x^4 + 120x^3 + 32x^2 + 16x + 4$ $x^{12} - 8x^{10} - 20x^9 + 48x^8 + 120x^7 + 224x^6 - 480x^5 - 1152x^4 - 1880x^3 - 416x^2 + 5040x + 15876$	2 [2] ₃ 3
43.93	$x^{12} + 10x^{10} - 75x^8 + 80x^6 + 2100x^4 + 4000x^2 + 1600$ $x^{12} - 4x^{11} + 8x^{10} - 20x^9 + 135x^8 - 494x^7 + 1096x^6 - 1822x^5 + 3045x^4 - 4150x^3 + 2738x^2 + 148x + 4$ $x^{12} - 6x^{11} + 18x^{10} - 30x^9 + 5x^8 + 84x^7 - 144x^6 + 192x^5 - 20x^4 - 240x^3 + 288x^2 - 288x + 144$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 20x^8 - 206x^7 - 439x^6 + 2146x^5 - 480x^4 - 2910x^3 + 2309x^2 - 454x + 31$	2 [2] 3
43.93	$x^{12} - 13x^{10} + 45x^8 + 20x^6 - 20x^4 - 528x^2 + 144$ $x^{12} - 4x^{11} + 21x^{10} - 50x^9 + 125x^8 - 264x^7 + 416x^6 - 644x^5 + 960x^4 - 1120x^3 + 856x^2 - 384x + 96$ $x^{12} - 4x^{11} + 5x^{10} + 20x^9 - 55x^8 + 86x^7 + 166x^6 - 450x^5 + 1695x^4 - 450x^3 + 765x^2 + 2430x + 1215$ $x^{12} - 6x^{11} + 35x^{10} - 120x^9 + 210x^8 - 186x^7 + 71x^6 + 10x^4 - 30x^3 - 165x^2 + 180x + 405$	2 [2] 3
43.93	$x^{12} - 2x^{11} - 13x^{10} - 10x^9 + 15x^8 + 248x^7 + 679x^6 - 104x^5 + 1335x^4 - 140x^3 - 133x^2 - 154x + 214$ $x^{12} - 2x^{11} - 6x^{10} - 20x^9 + 85x^8 + 78x^7 - 6x^6 - 468x^5 - 315x^4 + 270x^3 - 486x^2 + 972x + 2916$ $x^{12} - 2x^{11} - x^{10} + 60x^9 + 50x^8 - 822x^7 + 239x^6 + 4912x^5 - 7490x^4 - 4950x^3 + 23139x^2 - 23508x + 8541$ $x^{12} - 6x^{11} - 5x^{10} + 80x^9 + 30x^8 - 666x^7 + 271x^6 + 1920x^5 + 70x^4 - 4310x^3 - 1485x^2 + 4100x + 1345$	2 [2] 3

GRD	Polynomial	
43.93	$x^{12} - 2x^{11} - 2x^{10} - 40x^9 + 30x^8 + 148x^7 + 684x^6 + 144x^5 - 1895x^4 - 5650x^3 - 5482x^2 + 3864x + 4744$ $x^{12} - 6x^{11} + 21x^{10} - 50x^9 + 95x^8 - 146x^7 + 191x^6 - 206x^5 - 180x^4 + 600x^3 - 1024x^2 + 704x + 4096$ $x^{12} - 6x^{11} + 3x^{10} + 20x^9 + 95x^8 - 406x^7 + 101x^6 + 872x^5 - 660x^4 - 360x^3 + 548x^2 - 128x + 64$ $x^{12} - x^{10} - 45x^8 - 35x^6 + 1260x^4 + 3044x^2 + 4096$	2 [2]
43.93	$x^{12} - 2x^{11} - 3x^{10} + 30x^9 - 70x^8 - 42x^7 + 1089x^6 - 1994x^5 - 3470x^4 + 10470x^3 - 683x^2 - 14274x + 9909$ $x^{12} - 3x^{11} + 2x^{10} - 5x^9 + 55x^8 - 218x^7 + 209x^6 + 219x^5 - 340x^4 + 295x^3 + 1357x^2 + 724x + 124$ $x^{12} - 4x^{11} + 11x^{10} - 15x^8 - 44x^7 - 244x^6 - 104x^5 - 820x^4 - 80x^3 + 336x^2 - 384x + 16$ $x^{12} - 4x^{11} + 24x^{10} - 100x^9 + 330x^8 - 1064x^7 + 2136x^6 - 5036x^5 + 6825x^4 - 2860x^3 + 12024x^2 + 9944x + 47476$	2 [2]
43.93	$x^{12} - 21x^{10} + 155x^8 - 435x^6 + 400x^4 + 324x^2 + 1296$ $x^{12} - 3x^{11} - 2x^{10} + 15x^9 + 15x^8 - 48x^7 - 26x^6 + 36x^5 + 160x^4 + 480x^3 + 888x^2 + 576x + 144$ $x^{12} - 4x^{11} - 7x^{10} + 40x^9 - 30x^8 + 76x^7 + x^6 - 952x^5 + 1230x^4 + 380x^3 - 1747x^2 + 2728x - 1931$ $x^{12} - 6x^{11} + 17x^{10} - 30x^9 + 70x^8 - 166x^7 + 211x^6 - 112x^5 + 535x^4 - 1050x^3 + 622x^2 - 92x + 4$	2 [2]
43.95	$x^{12} + 11x^{10} + 167x^8 + 1056x^6 + 4275x^4 + 13750x^2 + 15625$ $x^{12} + 22x^{10} + 265x^8 - 3349x^6 - 37004x^4 + 212349x^2 + 12752041$ $x^{12} + 29x^{10} + 380x^8 + 2691x^6 + 11205x^4 + 27874x^2 + 36481$ $x^{12} - 6x^{11} - 11x^{10} + 110x^9 + 78x^8 - 1038x^7 - 609x^6 + 5988x^5 + 59x^4 - 11562x^3 - 45328x^2 + 52318x + 19597$	2 [2]
43.95	$x^{12} + 12x^{10} + 54x^8 + 2862x^6 + 16605x^4 + 24786x^2 + 18225$ $x^{12} - 2x^{11} - 13x^{10} + 16x^9 + 110x^8 - 164x^7 - 277x^6 + 932x^5 + 788x^4 - 2738x^3 + 2454x^2 + 180x + 3313$ $x^{12} - 4x^{11} - 4x^{10} + 130x^8 - 464x^7 + 234x^6 + 1260x^5 - 11875x^4 + 10100x^3 - 41994x^2 + 80500x - 35075$ $x^{12} - 6x^{11} + 15x^{10} - 20x^9 + 51x^8 - 150x^7 + 1547x^6 - 4134x^5 - 34773x^4 + 76268x^3 + 89469x^2 - 128268x + 372673$	2 [2]
43.95	$x^{12} + 14x^{10} + 147x^8 + 16464x^6 + 112847x^4 - 386561x^2 + 62236321$ $x^{12} + 7x^{10} - 49x^8 + 7203x^4 + 33614x^2 + 117649$ $x^{12} + 8575x^6 + 117649$ $x^{12} - 4x^{11} - 32x^{10} + 110x^9 + 530x^8 - 1724x^7 - 4473x^6 + 15346x^5 + 19270x^4 - 74810x^3 - 68582x^2 + 184436x + 95113$	2 [2]
43.95	$x^{12} - 10x^{10} + 117x^8 - 717x^6 + 3884x^4 - 19067x^2 + 43681$ $x^{12} - 10x^{10} + 27x^8 + 2520x^6 - 1057x^4 + 115x^2 + 529$ $x^{12} - 16x^{10} + 96x^8 - 309x^6 + 680x^4 - 848x^2 + 3721$ $x^{12} - 5x^{10} + 47x^8 - 120x^6 + 27x^4 - 10x^2 + 1$	2 [2]
44.10	$x^{12} + 21x^{10} + 245x^8 + 2085x^6 + 11405x^4 + 31581x^2 + 36481$ $x^{12} - 4x^{11} + 16x^{10} + 45x^9 - 20x^8 + 191x^7 + 296x^6 + 1826x^5 - 23345x^4 - 25305x^3 + 8356x^2 + 6221x + 381061$ $x^{12} - 4x^{11} + 45x^{10} - 140x^9 + 715x^8 - 1574x^7 + 4576x^6 - 5945x^5 + 9885x^4 - 4615x^3 + 4630x^2 + 180x + 765$ $x^{12} - 6x^{11} + 59x^{10} - 240x^9 + 1510x^8 - 4666x^7 + 21261x^6 - 48394x^5 + 153170x^4 - 230680x^3 + 471864x^2 - 363879x + 405351$	5 []6
44.10	$x^{12} + 9x^{10} + 65x^8 + 280x^6 + 1040x^4 + 2304x^2 + 4096$ $x^{12} - 2x^{11} + 5x^{10} - 60x^9 + 45x^8 + 228x^7 + 309x^6 - 140x^5 + 525x^4 + 590x^3 + 1205x^2 - 2210x + 940$ $x^{12} - 3x^{11} + 3x^{10} - 30x^9 + 115x^8 - 143x^7 + 164x^6 - 289x^5 + 305x^4 - 90x^3 - 127x^2 + 171x + 179$ $x^{12} - 6x^{11} - 4x^{10} + 60x^9 - 50x^8 - 136x^7 + 1111x^6 - 1636x^5 + 4240x^4 - 920x^3 + 3456x^2 + 1024x + 4096$	5 []6
44.12	$x^{12} + 33x^{10} + 326x^8 + 1077x^6 + 1430x^4 + 465x^2 + 169$ $x^{12} + 5x^{10} - 52x^8 - 239x^6 + 1045x^4 - 1684x^2 + 1296$ $x^{12} - 15x^{10} + 92x^8 - 267x^6 + 365x^4 - 204x^2 + 64$ $x^{12} - 6x^{11} + 33x^{10} - 110x^9 + 393x^8 - 978x^7 + 1161x^6 - 456x^5 + 3201x^4 - 6596x^3 + 489x^2 + 2868x + 21848$	2 [2]
44.12	$x^{12} - 2x^{11} + 29x^{10} - 24x^9 + 245x^8 - 140x^7 + 885x^6 - 1892x^5 + 4741x^4 - 6718x^3 + 5493x^2 + 286x + 4$ $x^{12} - 2x^{11} - 19x^{10} + 92x^9 + 223x^8 - 1432x^7 - 1953x^6 + 14006x^5 + 13435x^4 - 212160x^3 + 419833x^2 + 469436x + 824464$ $x^{12} - 4x^{10} - 23x^9 - 60x^8 - 228x^7 - 937x^6 + 1284x^5 - 2192x^4 + 2823x^3 + 4512x^2 - 41872x + 15832$ $x^{12} - x^{11} - 5x^{10} + 8x^9 + 2x^8 + 34x^7 - 3x^6 - 497x^5 + 619x^4 + 1210x^3 - 704x^2 + 968x + 1936$	3 []2
44.15	$x^{12} + 23x^{10} + 411x^8 + 2372x^6 + 9991x^4 + 20178x^2 + 29241$ $x^{12} + 9x^{10} + 2x^8 - 48x^6 + 325x^4 - 225x^2 + 225$ $x^{12} - 19x^{10} + 144x^8 - 509x^6 + 741x^4 - 94x^2 + 169$ $x^{12} - 225x^6 + 15625$	2 [2]

GRD	Polynomial		
44.15	$x^{12} + 5x^{10} + 42x^8 + 25x^6 + 318x^4 + 65x^2 + 49$ $x^{12} - 2x^{11} + 2x^{10} + 8x^9 - 89x^8 + 204x^7 - 198x^6 - 198x^5 + 5769x^4 - 7884x^3 + 5832x^2 - 7776x + 5184$ $x^{12} - 3x^{11} + 7x^{10} - 8x^9 - 9x^8 + 81x^7 - 68x^6 + 63x^5 + 259x^4 - 286x^3 + 177x^2 - 119x + 49$ $x^{12} - x^{10} + 39x^8 + 149x^6 + 16x^4 - 636x^2 + 144$	2 [2]	3
44.15	$x^{12} + 11x^{10} + 75x^8 + 425x^6 + 820x^4 + 3456x^2 + 2916$ $x^{12} + x^{10} - 110x^8 - 15x^6 + 3510x^4 + 1701x^2 + 6561$ $x^{12} - 13x^{10} + 75x^8 - 55x^6 - 320x^4 - 48x^2 + 144$ $x^{12} - 23x^{10} + 190x^8 - 415x^6 + 590x^4 - 343x^2 + 729$	2 [2] ₃	3
44.15	$x^{12} + 11x^{10} - 65x^8 - 15x^6 + 7920x^4 + 9396x^2 + 2916$ $x^{12} - 2x^{11} - 21x^{10} + 40x^9 + 285x^8 + 308x^7 - 351x^6 - 208x^5 + 2760x^4 + 3130x^3 - 4836x^2 - 9068x - 3314$ $x^{12} - 4x^{11} + 21x^{10} - 90x^9 + 460x^8 - 1224x^7 + 2901x^6 - 4844x^5 + 10060x^4 - 11370x^3 + 12501x^2 - 7344x + 2601$ $x^{12} - 4x^{11} + 8x^{10} - 20x^9 - 40x^8 + 236x^7 - 424x^6 + 808x^5 + 400x^4 - 5160x^3 + 12168x^2 - 15912x + 10404$	2 [2] ₃	3
44.15	$x^{12} - 2x^{11} + 15x^{10} + 40x^9 - 75x^8 - 352x^7 - 471x^6 - 520x^5 + 2760x^4 + 19990x^3 + 24480x^2 - 33140x + 8590$ $x^{12} - 4x^{11} + 25x^{10} - 70x^9 + 420x^8 - 1364x^7 + 4321x^6 - 9500x^5 + 26740x^4 - 48510x^3 + 102825x^2 - 103500x + 119025$ $x^{12} - 4x^{11} - 24x^{10} + 316x^7 + 1696x^6 + 1896x^5 - 1944x^2 - 1944x + 2916$ $x^{12} - 6x^{11} + 26x^{10} - 40x^9 - 80x^8 - 136x^7 + 736x^6 + 4284x^5 + 7740x^4 + 8640x^3 + 11016x^2 + 1944x + 2916$	2 [2] ₃	3
44.15	$x^{12} - 2x^{11} + 19x^{10} - 20x^9 + 115x^8 - 102x^7 + 239x^6 - 258x^5 - 50x^4 + 110x^3 + 304x^2 - 148x + 46$ $x^{12} - 2x^{11} + 9x^{10} - 30x^9 + 105x^8 - 82x^7 - 151x^6 + 232x^5 - 30x^3 + 204x^2 - 928x + 3466$ $x^{12} - 2x^{11} - 15x^{10} + 40x^9 + 38x^7 + 429x^6 - 2890x^5 + 3960x^4 - 5720x^3 + 10965x^2 - 4910x - 2315$ $x^{12} - 2x^{11} - 5x^{10} + 30x^9 + 50x^8 - 322x^7 + 479x^6 - 60x^5 - 20x^4 + 1120x^3 + 1105x^2 - 360x + 1905$	2 [2] ₃	3
44.22	$x^{12} - 11x^{10} + 215x^8 - 1232x^6 + 1251x^4 - 1782x^2 + 729$ $x^{12} - 2x^{11} - 23x^{10} - 30x^9 + 276x^8 + 590x^7 + 3491x^6 - 6064x^5 + 26745x^4 - 146526x^3 + 12162x^2 + 84100x + 3526261$ $x^{12} - 2x^{11} - 29x^{10} + 30x^9 + 342x^8 - 388x^7 - 1405x^6 + 3986x^5 + 6636x^4 - 18786x^3 + 32268x^2 - 13637x + 5959$ $x^{12} - 38x^{10} - 92x^9 + 499x^8 + 2282x^7 + 884x^6 - 16494x^5 - 38393x^4 + 4186x^3 + 135919x^2 + 238190x + 271885$	5 [] ₂	17
44.22	$x^{12} - 3x^{11} + 10x^{10} - 15x^9 + 11x^8 + 60x^7 - 165x^6 + 159x^5 + 174x^4 - 933x^3 + 1657x^2 - 1388x + 496$ $x^{12} - 3x^{11} + 22x^{10} - 109x^9 + 363x^8 - 1098x^7 + 2755x^6 - 5081x^5 + 7854x^4 - 9539x^3 + 8601x^2 - 5890x + 2140$ $x^{12} - 4x^{11} + 7x^{10} + 16x^9 - 83x^8 + 110x^7 + 35x^6 - 328x^5 + 449x^4 - 172x^3 - 29x^2 + 78x - 4$ $x^{12} - 6x^{11} + 23x^{10} - 60x^9 + 135x^8 - 246x^7 + 355x^6 - 390x^5 + 709x^4 - 968x^3 + 965x^2 - 518x + 512$	5 [] ₂	17
44.24	$x^{12} + 10x^{10} + 62x^8 + 220x^6 + 161x^4 - 430x^2 + 100$ $x^{12} + 14x^{10} + 73x^8 + 20x^6 + 948x^4 + 64x^2 + 2116$ $x^{12} - 10x^{10} + 62x^8 - 220x^6 + 161x^4 + 430x^2 + 100$ $x^{12} - 28x^{10} + 312x^8 - 1736x^6 + 5416x^4 - 7948x^2 + 4225$	2 [2, 3]	5
44.24	$x^{12} + 53x^8 + 396x^6 + 2876x^4 + 1584x^2 + 8464$ $x^{12} + 53x^8 - 396x^6 + 2876x^4 - 1584x^2 + 8464$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 + 204x^8 - 462x^7 + 1073x^6 - 1830x^5 + 3642x^4 - 4666x^3 + 7555x^2 - 5466x + 7281$ $x^{12} - 6x^{11} - 7x^{10} + 90x^9 - 36x^8 - 462x^7 + 465x^6 + 666x^5 - 1318x^4 + 774x^3 - 365x^2 + 198x + 81$	2 [2, 3]	5
44.25	$x^{12} + 29x^{10} - 4x^9 + 261x^8 + 985x^6 - 426x^5 - 252x^4 - 1738x^3 - 2008x^2 + 1184x + 2368$ $x^{12} - 3x^{11} + 25x^{10} - 116x^9 + 319x^8 - 911x^7 + 2262x^6 - 2891x^5 + 485x^4 + 1618x^3 + 1693x^2 - 5197x + 2815$ $x^{12} - 3x^{11} - 19x^{10} + 26x^9 + 457x^8 - 621x^7 - 1024x^6 - 6911x^5 + 14285x^4 + 26944x^3 - 49517x^2 - 17119x + 104329$ $x^{12} - x^{11} + 2x^{10} - x^9 - 18x^8 + 31x^7 + 105x^6 - 42x^5 + 454x^4 - 252x^3 - 856x^2 - 368x + 2116$	2 [] ₃	3
44.25	$x^{12} - 3x^{11} + 3x^9 + 8x^8 + 9x^7 - 63x^6 - 42x^5 + 262x^4 - 132x^3 + 72x^2 - 432x + 324$ $x^{12} - 6x^{11} + 5x^{10} + 22x^9 - 98x^8 + 350x^7 + 127x^6 - 1928x^5 - 1882x^4 + 8988x^3 + 133x^2 - 11172x + 6027$ $x^{12} - 6x^{11} - x^{10} + 60x^9 - 15x^8 - 366x^7 + 607x^6 - 222x^5 - 3312x^4 + 198x^3 + 15824x^2 + 18312x + 9016$ $x^{12} - x^{11} + 7x^{10} - 44x^9 + 109x^8 - 197x^7 + 344x^6 - 591x^5 + 953x^4 - 1302x^3 + 1393x^2 - 1029x + 441$	2 [] ₃	3
44.33	$x^{12} + 133x^6 + 1$ $x^{12} + 2x^{10} + 3x^8 - 8x^6 - 9x^4 + 5x^2 + 25$ $x^{12} + 4x^{10} - 10x^9 + 12x^8 - 30x^7 + 119x^6 - 60x^5 + 222x^4 - 430x^3 - 56x^2 - 390x + 1521$ $x^{12} + 8x^{10} + 24x^8 - 287x^6 - 1260x^4 - 1276x^2 + 1369$	3 [] ₂	5

GRD	Polynomial	
44.34	$x^{12} + 18x^{10} + 243x^8 + 1368x^6 + 5751x^4 + 3645x^2 + 2025$ $x^{12} + 9x^6 + 729$ $x^{12} - 18x^{10} + 243x^8 - 1332x^6 + 5427x^4 - 5103x^2 + 3969$ $x^{12} - 6x^9 + 249x^6 + 1800x^3 + 3375$	3
44.34	$x^{12} + 3x^{10} - 12x^9 + 30x^8 + 109x^6 + 1278x^5 + 189x^4 + 534x^3 + 2700x^2 - 2592x + 576$ $x^{12} + 78x^6 + 6561$ $x^{12} - 6x^{11} + 27x^{10} - 62x^9 + 114x^8 - 204x^7 + 521x^6 - 1308x^5 + 1185x^4 - 436x^3 + 3168x^2 - 5880x + 2944$ $x^{12} - 6x^{11} + 9x^{10} - 26x^9 + 132x^8 - 330x^7 + 737x^6 - 894x^5 - 867x^4 + 2192x^3 - 36x^2 - 336x - 656$	3
44.36	$x^{12} + 10x^{10} + 135x^8 + 794x^6 + 4245x^4 + 9484x^2 + 14884$ $x^{12} + 24x^{10} + 260x^8 + 966x^6 + 2188x^4 + 1860x^2 + 1089$ $x^{12} - 4x^{11} + 14x^{10} - 72x^9 + 99x^8 - 164x^7 + 236x^6 + 412x^5 + 659x^4 - 1268x^3 - 3786x^2 + 4932x - 2018$ $x^{12} - 4x^{11} + 8x^{10} + 3x^8 + 4x^7 - 40x^6 + 40x^5 + 29x^4 - 44x^3 + 72x^2 - 168x + 196$	2
44.36	$x^{12} + 11x^{10} + 15x^8 - 23x^6 + 72x^4 - 124x^2 + 64$ $x^{12} + 2x^8 + 49x^4 + 144$ $x^{12} + 4x^{10} + 6x^8 + 632x^6 + 1257x^4 + 628x^2 + 196$ $x^{12} - 6x^{11} + 11x^{10} + 15x^8 - 126x^7 + 145x^6 + 72x^5 - 102x^4 - 96x^3 + 14x^2 + 72x + 4$	2
44.36	$x^{12} + 12x^{10} + 81x^8 + 316x^6 + 444x^4 - 72x^2 + 324$ $x^{12} + 5x^{10} - 6x^8 - 175x^6 + 478x^4 + 129x^2 + 9$ $x^{12} - 10x^{10} + 99x^8 - 86x^6 + 933x^4 - 1300x^2 + 484$ $x^{12} - 12x^{10} - 16x^9 + 47x^8 + 104x^7 + 14x^6 - 16x^5 - 129x^4 - 696x^3 - 826x^2 - 236x + 46$	2
44.36	$x^{12} + 18x^{10} + 126x^8 + 372x^6 + 609x^4 + 426x^2 + 16$ $x^{12} + 24x^{10} + 201x^8 + 548x^6 + 564x^4 + 552x^2 + 196$ $x^{12} - 6x^{11} + 11x^{10} - 149x^8 + 530x^7 - 1043x^6 + 1340x^5 - 224x^4 - 1200x^3 - 380x^2 + 1120x + 976$ $x^{12} - 8x^{10} + 30x^8 - 88x^6 + 177x^4 - 80x^2 + 64$	2
44.36	$x^{12} + 326x^6 + 1$ $x^{12} + 4x^{10} - 72x^9 - 84x^7 + 62x^6 + 264x^5 - 672x^4 + 720x^3 + 400x^2 + 612x - 1103$ $x^{12} - 2x^{10} + 3x^8 - 26x^6 + 25x^4 + 12x^2 + 144$ $x^{12} - 6x^{10} + 27x^8 + 602x^6 - 1887x^4 - 2952x^2 + 107584$	2
44.36	$x^{12} - 12x^{10} + 81x^8 - 316x^6 + 444x^4 + 72x^2 + 324$ $x^{12} - 2x^{11} + 11x^{10} - 26x^9 + 89x^8 - 188x^7 + 394x^6 - 600x^5 + 861x^4 - 738x^3 + 495x^2 - 270x + 81$ $x^{12} - 2x^{11} + 9x^{10} - 22x^9 - 19x^8 + 276x^7 - 226x^6 - 1312x^5 + 81x^4 + 3262x^3 + 3493x^2 + 822x + 441$ $x^{12} - 4x^{11} + 6x^{10} + 4x^9 - 91x^8 + 432x^7 - 868x^6 + 496x^5 + 1161x^4 - 2536x^3 + 1960x^2 - 480x - 288$	2
44.37	$x^{12} + 14x^{10} + 56x^8 + 28x^6 - 196x^4 - 56x^2 + 484$ $x^{12} + 4x^{10} - 84x^8 - 1292x^6 - 15176x^4 - 66216x^2 + 3844$ $x^{12} + 52x^8 - 110x^6 - 564x^4 + 3960x^2 + 10000$ $x^{12} - 18x^{10} + 132x^8 - 326x^6 + 236x^4 + 152x^2 + 400$	2
44.37	$x^{12} + 18x^{10} + 132x^8 + 326x^6 + 236x^4 - 152x^2 + 400$ $x^{12} + 52x^8 + 110x^6 - 564x^4 - 3960x^2 + 10000$ $x^{12} - 14x^{10} + 56x^8 - 28x^6 - 196x^4 + 56x^2 + 484$ $x^{12} - 4x^{10} - 84x^8 + 1292x^6 - 15176x^4 + 66216x^2 + 3844$	2
44.41	$x^{12} + 18x^{10} + 249x^8 + 720x^6 + 31480x^4 + 59680x^2 + 283024$ $x^{12} - 33x^{10} + 394x^8 - 1869x^6 + 3054x^4 - 829x^2 + 1369$ $x^{12} - 4x^{11} + 37x^{10} - 110x^9 + 499x^8 - 1048x^7 + 2799x^6 - 3830x^5 + 6209x^4 - 4380x^3 + 4519x^2 + 6x + 2746$ $x^{12} - 4x^{11} - 44x^{10} + 232x^9 + 1464x^8 - 6844x^7 - 16302x^6 + 100332x^5 + 137376x^4 - 763304x^3 - 296548x^2 + 2201220x + 3052009$	2
44.41	$x^{12} - 2x^{11} + 7x^{10} + 2x^9 - 31x^8 + 68x^7 - 16x^6 - 100x^5 - 80x^4 + 112x^3 + 520x^2 - 768x + 288$ $x^{12} - 3x^{10} + 26x^8 - 63x^6 + 62x^4 + 201x^2 + 1$ $x^{12} - 4x^{11} + 13x^{10} - 44x^9 + 11x^8 + 246x^7 + 22x^6 - 450x^5 + 547x^4 - 1394x^3 + 1221x^2 - 658x + 633$ $x^{12} - 6x^{11} + 17x^{10} - 6x^9 - 88x^8 + 310x^7 - 437x^6 + 64x^5 - 771x^4 + 1258x^3 - 658x^2 - 404x + 236$	2

GRD	Polynomial	
44.42	$x^{12} + 22x^6 + 729$ $x^{12} - 3x^{11} + 12x^{10} - 27x^9 + 102x^8 - 171x^7 - 72x^6 + 261x^5 - 630x^4 - 567x^3 + 864x^2 + 3213x + 2601$ $x^{12} - 46x^9 + 583x^6 - 216x^3 + 216$ $x^{12} - 6x^{11} + 27x^{10} - 26x^9 - 66x^8 + 378x^7 + 323x^6 - 858x^5 - 1155x^4 - 220x^3 + 1218x^2 + 1056x + 484$	2 [3]
44.42	$x^{12} + 39x^{10} - 2x^9 + 531x^8 - 12x^7 + 2933x^6 + 162x^5 + 5943x^4 + 1088x^3 + 2991x^2 + 1290x + 652$ $x^{12} - 255x^8 + 602x^6 + 10428x^4 - 89352x^2 + 861184$ $x^{12} - 28x^9 + 554x^6 + 3500x^3 + 15625$ $x^{12} - 30x^{10} - 56x^9 + 675x^8 + 1260x^7 - 4358x^6 - 18900x^5 + 14745x^4 + 49476x^3 - 4500x^2 + 337680x + 646416$	2 [3]
44.42	$x^{12} + 6x^{10} + 27x^8 + 198x^6 + 513x^4 - 648x^2 + 5184$ $x^{12} + 74x^6 + 1$ $x^{12} - 50x^9 + 497x^6 - 904x^3 - 8$ $x^{12} - 6x^{11} + 9x^{10} + 10x^9 + 3x^8 - 138x^7 + 167x^6 + 90x^5 + 63x^4 - 490x^3 + 465x^2 - 174x + 28$	2 [3]
44.44	$x^{12} + 13x^{10} - 10x^9 + 78x^8 + 551x^6 + 1110x^5 + 1950x^4 + 2870x^3 + 4150x^2 + 375x + 375$ $x^{12} + 7x^{10} + 86x^8 - 1757x^6 - 1084x^4 - 1568x^2 + 3136$ $x^{12} - 3x^{11} + 5x^{10} + 24x^9 - 51x^8 - 141x^7 - 203x^6 + 993x^5 - 2409x^4 - 2523x^3 + 21830x^2 + 2499x + 289$ $x^{12} - x^{11} - 11x^{10} - 6x^9 + 116x^8 - 26x^7 - 301x^6 + 870x^5 + 325x^4 - 910x^3 + 1225x^2 - 600x + 225$	3 [] ₂
44.45	$x^{12} + 12x^{10} + 396x^8 + 294x^6 - 28196x^4 - 731080x^2 + 80089$ $x^{12} + 29x^{10} + 355x^8 + 1991x^6 + 5484x^4 + 9772x^2 + 15376$ $x^{12} - 2x^{11} + 29x^{10} - 50x^9 + 358x^8 - 438x^7 + 2381x^6 - 1786x^5 + 8731x^4 - 2444x^3 + 18780x^2 + 1360x + 13252$ $x^{12} - 6x^{11} + 47x^{10} - 180x^9 + 391x^8 - 550x^7 + 1049x^6 - 1912x^5 + 22344x^4 - 41816x^3 + 139432x^2 - 118800x + 2284376$	2 [3]
44.45	$x^{12} + 52x^{10} - 34x^9 + 576x^8 - 1160x^7 + 759x^6 - 14368x^5 + 11430x^4 + 1624x^3 + 158980x^2 + 189888x + 473344$ $x^{12} - 12x^{10} + 28x^8 + 182x^6 + 16996x^4 + 70600x^2 + 75625$ $x^{12} - 4x^{11} - 15x^{10} + 60x^9 + 103x^8 - 420x^7 - 217x^6 + 1600x^5 - 121x^4 - 3116x^3 + 2917x^2 - 260x + 404$ $x^{12} - 6x^{11} + x^{10} + 46x^9 - 6x^8 - 314x^7 + 5x^6 + 1682x^5 - 481x^4 - 4016x^3 + 16x^2 + 4480x + 400$	2 [3]
44.45	$x^{12} + 6x^{10} + 32x^8 + 72x^6 - 304x^4 - 960x^2 + 64$ $x^{12} + 8x^{10} - 80x^8 + 1288x^6 - 14720x^4 + 46208x^2 + 23104$ $x^{12} - 4x^{11} + 16x^9 + 20x^8 - 118x^7 + 134x^6 - 312x^5 + 500x^4 - 336x^3 + 81x^2 + 1026x + 567$ $x^{12} - 4x^{11} + 8x^{10} - 44x^9 + 120x^8 + 26x^7 + 192x^6 - 2700x^5 + 3862x^4 - 7536x^3 + 32247x^2 - 58482x + 69255$	2 [3]
44.45	$x^{12} - 4x^{11} + 16x^{10} - 4x^9 + 144x^8 + 74x^7 + 116x^6 + 1748x^5 + 9202x^4 + 21696x^3 + 25147x^2 + 14262x + 3227$ $x^{12} - 4x^{11} + 24x^{10} - 64x^9 + 196x^8 - 374x^7 + 582x^6 - 416x^5 - 148x^4 + 656x^3 - 495x^2 - 190x + 251$ $x^{12} - 6x^{10} + 32x^8 - 72x^6 - 304x^4 + 960x^2 + 64$ $x^{12} - 8x^{10} - 80x^8 - 1288x^6 - 14720x^4 - 46208x^2 + 23104$	2 [3]
44.59	$x^{12} + 7x^{10} + 35x^8 + 37x^6 + 140x^4 - 28x^2 + 64$ $x^{12} + 8x^{10} + 74x^8 + 24x^6 - 559x^4 - 352x^2 + 1444$ $x^{12} - 2x^{11} + 15x^{10} - 32x^9 + 125x^8 - 322x^7 + 809x^6 - 1672x^5 + 2874x^4 - 2676x^3 + 1648x^2 - 768x + 512$ $x^{12} - 4x^{11} + 8x^{10} - 38x^9 + 85x^8 + 54x^7 - 698x^6 + 1800x^5 - 1672x^4 - 992x^3 + 5440x^2 - 8192x + 4096$	2 [2]
44.59	$x^{12} - 2x^{11} + 57x^{10} - 10x^9 + 1210x^8 + 1118x^7 + 15209x^6 + 26386x^5 + 125690x^4 + 158810x^3 + 385177x^2 + 245586x + 362849$ $x^{12} - 2x^{11} - 17x^{10} + 40x^9 + 175x^8 - 222x^7 - 1031x^6 + 124x^5 + 4435x^4 + 3630x^3 - 15217x^2 - 11276x + 28964$ $x^{12} - 2x^{11} - 27x^{10} + 50x^9 + 275x^8 - 402x^7 - 1481x^6 + 1534x^5 + 4035x^4 - 1850x^3 - 6727x^2 - 1526x + 1964$ $x^{12} - 4x^{11} + 60x^{10} - 180x^9 + 1385x^8 - 3224x^7 + 16186x^6 - 29020x^5 + 101055x^4 - 130880x^3 + 316690x^2 - 237640x + 354340$	2 [3]
44.63	$x^{12} + 2x^{10} + 16x^8 + 40x^6 + 208x^4 + 384x^2 + 1024$ $x^{12} + 8x^{10} + 48x^8 - 1200x^6 - 5056x^4 + 10624x^2 + 440896$ $x^{12} - 4x^{10} + 132x^8 - 888x^6 + 1376x^4 - 608x^2 + 256$ $x^{12} - 4x^{11} + 14x^{10} - 6x^9 + 5x^8 - 136x^7 + 525x^6 - 1006x^5 + 3448x^4 - 6344x^3 + 2277x^2 + 656x + 5266$	2 [3]
44.63	$x^{12} + 4x^{10} + 132x^8 + 888x^6 + 1376x^4 + 608x^2 + 256$ $x^{12} - 2x^{10} + 16x^8 - 40x^6 + 208x^4 - 384x^2 + 1024$ $x^{12} - 4x^{11} - 10x^{10} + 74x^9 - 51x^8 - 200x^7 + 285x^6 - 750x^5 - 1412x^4 + 3528x^3 - 1819x^2 - 2672x + 1438$ $x^{12} - 8x^{10} + 48x^8 + 1200x^6 - 5056x^4 - 10624x^2 + 440896$	2 [3]

GRD	Polynomial
44.73	$x^{12} + 2x^{10} - 67x^9 + 45x^8 - 1014x^7 + 10186x^6 - 2421x^5 + 16716x^4 - 65617x^3 + 251051x^2 - 385660x + 188371$ $x^{12} - 2x^{11} + 17x^{10} - 132x^9 + 343x^8 - 1546x^7 + 23577x^6 - 31548x^5 + 156152x^4 - 1450586x^3 + 354657x^2 - 4198285x + 85137529$ $x^{12} - 2x^{11} - 39x^{10} + 80x^9 + 663x^8 - 916x^7 - 6809x^6 + 3282x^5 + 41430x^4 + 12092x^3 - 161513x^2 - 81943x + 199345$ $x^{12} - x^{11} + 8x^{10} - 37x^9 - 34x^8 + 56x^7 + 533x^6 + 2653x^5 + 8624x^4 + 15092x^3 + 36015x^2 + 117649$
44.73	$x^{12} + 37x^{10} - 2x^9 + 546x^8 - 6x^7 + 3890x^6 + 525x^5 + 13836x^4 + 3349x^3 + 27703x^2 + 2997x + 26661$ $x^{12} - 4x^{11} + 35x^{10} - 96x^9 + 526x^8 - 1186x^7 + 4842x^6 - 8461x^5 + 26492x^4 - 35883x^3 + 89071x^2 - 80779x + 119363$ $x^{12} - 6x^{11} + 25x^{10} - 70x^9 - 90x^8 + 714x^7 - 4481x^6 + 10716x^5 - 25655x^4 + 34390x^3 - 20190x^2 + 4646x + 275335$ $x^{12} - 6x^{11} + 85x^{10} - 370x^9 + 2466x^8 - 7710x^7 + 42211x^6 - 101136x^5 + 600013x^4 - 1039754x^3 + 4736886x^2 - 4232686x + 32360023$
44.76	$x^{12} - 2x^{11} - 15x^{10} - 26x^9 + 84x^8 + 398x^7 + 615x^6 + 104x^5 - 864x^4 - 920x^3 + 141x^2 + 760x + 361$ $x^{12} - 3x^{11} + 11x^{10} - 12x^9 + 43x^8 - 83x^7 + 40x^6 - 23x^5 + 43x^4 + 258x^3 - 179x^2 - 133x + 361$ $x^{12} - 6x^{11} + 19x^{10} - 40x^9 + 165x^8 - 486x^7 + 1579x^6 - 3138x^5 + 4600x^4 - 4490x^3 + 4764x^2 - 2968x + 784$ $x^{12} - x^{11} - 19x^{10} + 14x^9 + 105x^8 - 121x^7 - 58x^6 + 813x^5 - 955x^4 - 2738x^3 + 2881x^2 + 3273x - 2871$