

$D_4 \times C_2$

GRD	Polynomial	Slope Data
10.58	$x^8 + x^6 + 4x^4 + x^2 + 1$ $x^8 - 4x^6 + x^4 + 6x^2 + 4$ $x^8 - 4x^7 + 6x^6 - 14x^4 + 4x^3 + 18x^2 - 7$ $x^8 - 4x^7 + 8x^6 - 8x^5 + 7x^4 - 8x^3 + 8x^2 - 4x + 1$	2 [2, 3] 7 [] ₂
10.64	$x^8 + 2x^6 - 16x^5 + 8x^4 + 4x^3 + 6x^2 + 4x + 1$ $x^8 + 4x^6 + 7x^4 + 6x^2 + 1$ $x^8 - 4x^6 + 7x^4 - 6x^2 + 1$ $x^8 - 4x^7 + 6x^6 - 8x^4 + 4x^3 + 8x^2 - 8x + 2$	2 [2, 2, 3] 5 [] ₂
10.84	$x^8 + 2x^6 + 3x^4 - 4x^2 + 1$ $x^8 - 2x^6 + 3x^4 + 4x^2 + 1$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 8x^4 + 4x^3 - 16x^2 + 16x - 2$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 4x^4 - 6x^2 + 9$	2 [2, 2, 3] 3 [] ₄
10.95	$x^8 - 2x^6 + 17x^4 - 16x^2 + 4$ $x^8 - 2x^7 - 4x^5 + 11x^4 - 4x^3 - 2x + 1$ $x^8 - 2x^7 - 6x^6 + 6x^5 + 18x^4 + 10x^3 - 22x^2 - 38x - 11$ $x^8 - x^6 + 2x^4 + x^2 + 1$	2 [2, 2] 3 [] ₂ 5 [] ₂
11.65	$x^8 - 10x^4 + 1$ $x^8 - 2x^4 + 9$ $x^8 - 6x^6 + 13x^4 - 6x^2 + 1$ $x^8 - 6x^6 + 14x^4 - 12x^2 + 4$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂
11.65	$x^8 - 2x^6 + 2x^4 - 4x^2 + 4$ $x^8 - 2x^6 + 5x^4 + 2x^2 + 1$ $x^8 - 4x^7 + 16x^6 - 32x^5 + 54x^4 - 64x^3 + 52x^2 - 32x + 10$ $x^8 - 8x^6 - 10x^4 + 8x^2 + 1$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂
12.06	$x^8 + 5x^6 - 6x^4 - 28x^2 + 49$ $x^8 + 7x^6 + 9x^4 + 7x^2 + 1$ $x^8 - 5x^6 + 9x^4 - 5x^2 + 1$ $x^8 - x^6 - 3x^4 - x^2 + 1$	2 [2] 3 [] ₄ 7 [] ₂
12.49	$x^8 + 2x^4 - 3x^2 + 1$ $x^8 + 3x^6 + x^4 + 3x^2 + 1$ $x^8 - 3x^6 + 38x^4 - 156x^2 + 169$ $x^8 - 8x^6 + 10x^4 - 15x^2 + 9$	2 [2] 3 [] ₂ 13 [] ₂
12.85	$x^8 - 2x^7 - 5x^6 + x^5 + 24x^4 + 5x^3 - 65x^2 - 25x + 25$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 32x^4 - 42x^3 + 49x^2 - 30x + 15$ $x^8 - x^7 + x^6 - 4x^5 + 3x^4 - 2x^3 + 4x^2 - 2x + 1$ $x^8 - x^7 - 3x^5 + x^4 + 3x^3 + x + 1$	3 [] ₂ 5 [] ₂ 11 [] ₂
12.96	$x^8 - 2x^7 + 2x^6 - 6x^5 - x^4 + 6x^3 + 8x^2 + 4x + 1$ $x^8 - 3x^6 + 2x^4 + 3x^2 + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 27x^4 - 22x^3 + 12x^2 - 4x + 2$ $x^8 - 4x^7 + 14x^5 - 13x^4 - 2x^3 - 2x^2 + 6x + 1$	2 [2, 2] 3 [] ₂ 7 [] ₂
12.96	$x^8 - 2x^7 + 3x^6 + 2x^5 - 4x^4 + 2x^3 + 3x^2 - 2x + 1$ $x^8 - 2x^7 - x^6 - 2x^5 + 9x^4 - 42x^2 - 8x + 4$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 48x^4 - 64x^3 + 89x^2 - 60x + 58$ $x^8 - x^7 + x^6 - 2x^5 + 2x^3 + x^2 + x + 1$	2 [3] 3 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data
13.49	$x^8 - 3x^7 + 5x^6 + 3x^5 - 9x^4 + 6x^3 + 20x^2 - 24x + 16$ $x^8 - 3x^7 + 5x^6 - 3x^5 + 18x^4 - 3x^3 - 7x^2 - 156x + 169$ $x^8 - x^7 + 8x^6 - x^5 + 13x^4 + x^3 + 8x^2 + x + 1$ $x^8 - x^7 - 10x^6 - 7x^5 + 13x^4 + 7x^3 - 10x^2 + x + 1$	3 [] ₄ 5 [] ₂ 7 [] ₂
13.86	$x^8 + 16x^4 - 24x^2 + 9$ $x^8 + 4x^4 + 1$ $x^8 - 4x^4 + 1$ $x^8 - 8x^6 + 24x^4 - 32x^2 + 25$	2 [2, 3, 4] 3 [] ₂
13.86	$x^8 + 2x^4 + 4$ $x^8 - 2x^4 + 4$ $x^8 - 4x^6 + 4x^4 + 12x^2 + 9$ $x^8 - 4x^6 - 12x^4 - 4x^2 + 1$	2 [2, 3, 4] 3 [] ₂
13.96	$x^8 + 9x^6 + 65x^4 + 372x^2 + 784$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 20x^4 - 18x^3 + 13x^2 - 6x + 51$ $x^8 - x^7 - 4x^6 + 3x^5 + 11x^4 + 3x^3 - 4x^2 - x + 1$ $x^8 - x^7 - 4x^6 - 5x^5 + 5x^4 + 5x^3 - 4x^2 + x + 1$	3 [] ₂ 5 [] ₂ 13 [] ₂
14.28	$x^8 - 2x^6 + 59x^4 - 58x^2 + 25$ $x^8 - 4x^7 + 8x^6 - 10x^5 - 6x^4 + 24x^3 - 27x^2 + 14x - 2$ $x^8 - x^6 - 4x^5 + 2x^3 + 3x^2 + 2x + 1$ $x^8 - x^7 + 3x^6 + 4x^5 + 2x^4 + 4x^3 + 3x^2 - x + 1$	2 [2] 3 [] ₂ 17 [] ₂
14.42	$x^8 - 2x^7 + 5x^6 - 2x^5 - 8x^4 + 14x^3 - 49x^2 + 50x - 5$ $x^8 - 4x^7 + 12x^6 - 10x^5 + 16x^4 + 27x^2 - 24x + 6$ $x^8 - 4x^7 + 6x^6 - 4x^5 + x^4 + 12x^2 - 12x + 3$ $x^8 - 5x^6 + 12x^4 - 5x^2 + 1$	2 [3] 3 [] ₄ 5 [] ₂
14.42	$x^8 - 2x^7 - 4x^6 - 8x^5 - 5x^4 + 8x^3 - 4x^2 + 2x + 1$ $x^8 - 2x^7 - 6x^6 + 10x^5 - 14x^4 - 6x^3 + 138x^2 + 102x + 21$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 31x^4 - 30x^3 + 36x^2 - 24x + 6$ $x^8 - 9x^6 + 30x^4 - 27x^2 + 9$	2 [2, 2] 3 [] ₄ 5 [] ₂
14.83	$x^8 + 4x^6 + 14x^4 - 35x^2 + 25$ $x^8 + x^6 + 2x^4 + 4x^2 + 1$ $x^8 - 8x^6 + 38x^4 - 143x^2 + 121$ $x^8 - x^6 + 5x^4 - x^2 + 1$	2 [2] 5 [] ₂ 11 [] ₂
14.91	$x^8 - 2x^7 + 8x^6 - 12x^5 + 14x^4 - 30x^3 + 29x^2 - 26x + 22$ $x^8 - 2x^7 - x^6 - 2x^5 + 20x^4 - 32x^3 + 31x^2 + 12x + 9$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 7x^4 + 6x^3 - 20x^2 + 18x - 3$ $x^8 - x^7 - 2x^6 + 5x^5 + 3x^4 - 8x^3 + 10x^2 - 8x + 4$	2 [2] 3 [] ₂ 7 [] ₄
15.04	$x^8 - 2x^6 + 2x^4 + 4x^2 + 4$ $x^8 - 2x^6 - 7x^4 - 2x^2 + 1$ $x^8 - 4x^7 + 16x^6 - 32x^5 + 54x^4 - 56x^3 + 44x^2 - 16x + 2$ $x^8 - 8x^6 + 38x^4 - 88x^2 + 81$	2 [2, 3, $\frac{7}{2}$] 5 [] ₂
15.04	$x^8 - 4x^7 + 20x^6 - 44x^5 + 96x^4 - 132x^3 + 140x^2 - 108x + 41$ $x^8 - 4x^7 + 4x^6 + 14x^4 - 88x^3 + 260x^2 - 400x + 254$ $x^8 - 6x^6 + 18x^4 - 12x^2 + 4$ $x^8 - 6x^6 - 3x^4 + 6x^2 + 1$	2 [2, 3, $\frac{7}{2}$] 5 [] ₂
15.12	$x^8 + 13x^6 + 36x^4 + 13x^2 + 1$ $x^8 - 2x^7 + 3x^6 - 14x^5 + 52x^4 - 84x^3 + 75x^2 - 36x + 9$ $x^8 - 3x^7 + 5x^6 - 6x^5 + 6x^4 - 12x^3 + 20x^2 - 24x + 16$ $x^8 - 4x^7 + 5x^6 + 2x^5 - 11x^4 + 4x^3 + 20x^2 - 32x + 16$	2 [2] 3 [] ₄ 11 [] ₂

GRD	Polynomial	Slope Data		
15.24	$x^8 - 2x^7 - 2x^5 + 34x^4 - 78x^3 + 120x^2 - 78x + 21$ $x^8 - 3x^7 + x^6 + 6x^5 - 6x^4 - 12x^3 + 4x^2 + 24x + 16$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 11x^4 + 14x^3 - 44x^2 + 38x + 1$ $x^8 - 7x^6 + 24x^4 - 28x^2 + 16$	2 [2]	3 [] ₄	5 [] ₄
15.33	$x^8 + 30x^4 + 9$ $x^8 - 4x^7 + 8x^5 + 10x^4 + 12x^2 + 6$ $x^8 - 6x^6 + 21x^4 - 54x^2 + 81$ $x^8 - 6x^6 + 6x^4 + 36x^2 + 36$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	
15.49	$x^8 - 2x^6 + 8x^4 + 8x^2 + 16$ $x^8 - 4x^6 + 11x^4 - 20x^2 + 25$ $x^8 - 4x^6 - 13x^4 + 4x^2 + 1$ $x^8 - 8x^6 + 17x^4 - 4x^2 + 4$	2 [2, 3]	3 [] ₂	5 [] ₂
15.91	$x^8 + 2x^6 - x^4 + 8x^2 + 1$ $x^8 - 2x^6 - x^4 - 8x^2 + 1$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 24x^4 + 4x^3 + 40x^2 + 16x + 6$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 44x^4 - 16x^3 + 26x^2 + 8x + 1$	2 [2, 2, 3]	5 [] ₄	
16.12	$x^8 + 5x^6 - 8x^4 + 5x^2 + 1$ $x^8 - 2x^7 + 3x^6 + 2x^5 - 4x^3 + 7x^2 - 4x + 1$ $x^8 - 3x^6 - 12x^4 - 3x^2 + 1$ $x^8 - 4x^7 + 9x^6 - 8x^5 + 3x^4 + 10x^3 - 2x^2 + 4x + 4$	2 [2]	5 [] ₂	13 [] ₂
16.25	$x^8 - 2x^7 + 2x^6 - 10x^5 + 14x^4 + 10x^3 + 2x^2 + 2x + 1$ $x^8 - 2x^7 + 8x^6 - 16x^5 + 31x^4 - 36x^3 + 36x^2 - 18x + 9$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 15x^4 + 10x^3 - 8x^2 - 8x - 2$ $x^8 - x^6 - 2x^4 - 3x^2 + 9$	2 [2, 2]	3 [] ₂	11 [] ₂
16.25	$x^8 - 2x^7 + 3x^6 - 2x^5 - x^4 + 8x^3 - 2x^2 + 4$ $x^8 - 2x^7 + 5x^6 - 14x^5 + 24x^4 - 30x^3 + 23x^2 - 6x + 3$ $x^8 - 3x^7 + 3x^6 + 2x^4 + 3x^2 - 3x + 1$ $x^8 - 4x^7 + 14x^5 - 34x^4 + 40x^3 - 5x^2 - 12x + 4$	2 [3]	3 [] ₂	11 [] ₂
16.38	$x^8 + 12x^6 + 29x^4 - 42x^2 + 16$ $x^8 - 2x^7 + 5x^6 - 2x^5 + 14x^4 - 38x^3 - 5x^2 - 18x + 81$ $x^8 - 3x^7 + 6x^6 - 9x^5 + 14x^4 - 27x^3 + 39x^2 - 36x + 16$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 19x^4 - 16x^3 - 10x^2 + 16x - 4$	2 [3]	3 [] ₂	5 [] ₄
16.38	$x^8 + 5x^4 + 25$ $x^8 - 2x^7 - 12x^5 + 19x^4 + 12x^3 + 2x + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 21x^4 - 26x^3 - 14x^2 - 2x + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 - x^4 - 6x^3 + 16x^2 - 12x + 6$	2 [2, 2]	3 [] ₂	5 [] ₄
16.44	$x^8 - 11x^6 + 48x^4 - 44x^2 + 16$ $x^8 - 2x^7 + x^6 - 2x^5 + 7x^4 - 14x^3 + 10x^2 + 4x + 4$ $x^8 - 2x^7 - 3x^6 + 16x^5 - 20x^4 - 12x^3 + 21x^2 + 6x - 3$ $x^8 - 3x^7 + 5x^6 - 6x^5 + 6x^3 + 5x^2 + 3x + 1$	2 [2]	3 [] ₄	13 [] ₂
16.49	$x^8 + 10x^6 + 21x^4 + 14x^2 + 4$ $x^8 - 10x^6 + 21x^4 - 14x^2 + 4$ $x^8 - 4x^6 + 55x^4 + 204x^2 + 289$ $x^8 - 4x^6 + 7x^4 - 4x^2 + 1$	2 [2, 3]	17 [] ₂	
16.49	$x^8 + 13x^4 + 4$ $x^8 - 2x^6 - 8x^5 - 11x^4 + 8x^3 - 6x^2 - 20x + 2$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 7x^4 - 4x^3 + 8x^2 - 4x + 1$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 15x^4 - 8x^3 + 40x^2 - 32x + 33$	2 [2, 3]	17 [] ₂	

GRD	Polynomial	Slope Data		
16.49	$x^8 + 2x^6 - 8x^5 - 3x^4 - 8x^3 + 46x^2 - 52x + 38$ $x^8 + x^6 + 4x^4 + 4x^2 + 16$ $x^8 - 4x^7 + 14x^6 - 12x^5 + 34x^4 + 24x^3 + 56x^2 + 32x + 16$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 43x^4 - 44x^3 + 30x^2 - 12x + 2$	2 [2, 3]	17 [] ₂	
16.52	$x^8 + 27x^6 + 260x^4 + 879x^2 + 961$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 40x^4 + 72x^3 + x^2 - 36x + 51$ $x^8 - x^7 + 5x^6 + 7x^5 - x^4 + 14x^3 + 20x^2 - 8x + 16$ $x^8 - x^7 + 5x^6 - 3x^5 + 11x^4 + 6x^3 + 20x^2 + 8x + 16$	3 [] ₂	7 [] ₂	13 [] ₂
16.61	$x^8 - 3x^6 + 16x^4 - 12x^2 + 16$ $x^8 - 4x^7 + 11x^6 - 18x^5 + 23x^4 - 18x^3 + 14x^2 - 4x + 4$ $x^8 - 4x^7 + 5x^6 + 6x^5 - 28x^4 - 6x^3 + 53x^2 + 20x - 11$ $x^8 - x^7 - x^6 - 6x^5 + 2x^4 + 12x^3 - 4x^2 + 8x + 16$	2 [2]	3 [] ₂	23 [] ₂
16.67	$x^8 - 12x^6 + 26x^4 - 45x^2 + 25$ $x^8 - 3x^6 + 13x^4 - 3x^2 + 1$ $x^8 - x^6 + 10x^4 + 24x^2 + 9$ $x^8 - x^7 - 2x^6 - 9x^5 + 3x^4 + 27x^3 - 18x^2 + 27x + 81$	3 [] ₂	5 [] ₂	7 [] ₄
16.73	$x^8 + 6x^6 + 15x^4 + 18x^2 + 289$ $x^8 - 2x^7 - x^6 + 10x^5 + 6x^4 - 6x^3 - 7x^2 + 2x + 1$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 16x^4 - 100x^3 + x^2 + 56x + 86$ $x^8 - x^7 - x^6 + 4x^5 + 10x^4 + 4x^3 - x^2 - x + 1$	2 [3]	5 [] ₂	7 [] ₂
16.73	$x^8 - 2x^7 - 14x^6 + 10x^5 + 94x^4 + 66x^3 - 270x^2 - 410x - 31$ $x^8 - 3x^6 + 3x^4 + 12x^2 + 16$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 5x^4 - 38x^3 + 36x^2 - 12x + 2$ $x^8 - 6x^6 + 63x^4 - 162x^2 + 169$	2 [2, 2]	5 [] ₂	7 [] ₂
16.88	$x^8 - 2x^6 - 67x^4 + 68x^2 + 16$ $x^8 - 2x^7 + 2x^6 - 2x^5 + 3x^4 - 6x^3 + 3x^2 + x + 1$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 18x^4 - 34x^3 + 17x^2 + 1$ $x^8 - x^7 - 2x^6 - 5x^5 + 9x^4 + 5x^3 - 2x^2 + x + 1$	3 [] ₂	5 [] ₂	19 [] ₂
17.06	$x^8 + 10x^6 + 36x^4 + 40x^2 + 16$ $x^8 + 2x^6 - 12x^4 + 8x^2 + 16$ $x^8 - 10x^6 - 24x^4 + 224x^2 + 784$ $x^8 - 14x^6 + 36x^4 - 56x^2 + 16$	2 [3]	3 [] ₄	7 [] ₂
17.06	$x^8 + 10x^6 - 24x^4 - 224x^2 + 784$ $x^8 + 14x^6 + 36x^4 + 56x^2 + 16$ $x^8 - 10x^6 + 36x^4 - 40x^2 + 16$ $x^8 - 2x^6 - 12x^4 - 8x^2 + 16$	2 [3]	3 [] ₄	7 [] ₂
17.06	$x^8 + 4x^6 - 6x^5 + 15x^4 + 30x^3 + 52x^2 + 72x + 46$ $x^8 - 2x^7 - 6x^6 + 22x^5 + 94x^4 + 66x^3 - 54x^2 - 54x + 81$ $x^8 - 4x^7 + 14x^5 - 5x^4 - 18x^3 - 18x^2 + 30x - 3$ $x^8 - 9x^6 + 39x^4 - 108x^2 + 144$	2 [2, 2]	3 [] ₄	7 [] ₂
17.15	$x^8 + 2x^6 - 12x^5 + 20x^4 - 12x^3 + 2x^2 + 1$ $x^8 + 6x^6 + 3x^4 + 8x^2 + 9$ $x^8 + 6x^6 - 44x^5 + 84x^4 - 28x^3 - 58x^2 + 40x + 25$ $x^8 - 6x^6 + 3x^4 - 8x^2 + 9$	2 [2, 2, 3]	13 [] ₂	
17.21	$x^8 + 2x^6 + 5x^4 - 10x^2 + 4$ $x^8 + 4x^6 - x^4 + 4x^2 + 1$ $x^8 - 2x^6 + 5x^4 + 10x^2 + 4$ $x^8 - 4x^6 - x^4 - 4x^2 + 1$	2 [2, 3]	7 [] ₄	

GRD	Polynomial	Slope Data
17.21	$x^8 - 2x^7 + 3x^6 - 8x^5 + 18x^4 - 24x^3 + 6x^2 + 16x + 4$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 13x^4 - 12x^3 + 6x^2 + 4x + 2$ $x^8 - 5x^6 + 19x^4 - 3x^2 + 4$ $x^8 - 6x^6 - 11x^4 + 116x^2 + 100$	2 [2, 3] 7 [] ₄
17.55	$x^8 + 9x^4 + 1$ $x^8 - 2x^7 + 2x^4 - 2x^3 + 13x^2 - 10x + 2$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 25x^4 - 18x^3 + 8x^2 - 2x + 5$ $x^8 - x^6 - 4x^5 - 20x^4 + 2x^3 + 43x^2 + 2x - 19$	2 [2] 7 [] ₂ 11 [] ₂
17.66	$x^8 + 6x^6 + 152x^4 + 1248x^2 + 2704$ $x^8 + 8x^4 + 24x^2 + 16$ $x^8 - 2x^7 + 3x^6 + 20x^5 - 27x^4 + 28x^3 + 193x^2 - 378x + 321$ $x^8 - 6x^6 + 4x^4 - 24x^2 + 16$	2 [3] 3 [] ₂ 13 [] ₂
17.66	$x^8 + 6x^6 + 4x^4 + 24x^2 + 16$ $x^8 + 8x^4 - 24x^2 + 16$ $x^8 - 2x^7 - 5x^6 - 20x^5 - 3x^4 + 116x^3 + 205x^2 + 182x + 49$ $x^8 - 6x^6 + 152x^4 - 1248x^2 + 2704$	2 [3] 3 [] ₂ 13 [] ₂
17.66	$x^8 - 2x^7 + 4x^6 + 4x^5 - 9x^4 + 20x^3 + 4x^2 - 10x + 25$ $x^8 - 3x^6 + 10x^4 + 3x^2 + 1$ $x^8 - 4x^7 + 12x^6 - 10x^5 - 37x^4 - 50x^3 - 38x^2 - 6x + 1$ $x^8 - 6x^6 + 41x^4 - 96x^2 + 100$	2 [2, 2] 3 [] ₂ 13 [] ₂
17.66	$x^8 - 3x^6 + 7x^4 - 12x^2 + 16$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 63x^4 - 74x^3 + 70x^2 - 38x + 13$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 27x^4 - 14x^3 + 64x^2 + 4x + 22$ $x^8 - 4x^7 + 8x^6 - 2x^5 + 3x^4 - 10x^3 + 18x^2 - 6x + 1$	2 [2, 2] 3 [] ₂ 13 [] ₂
17.80	$x^8 - 10x^4 + 81$ $x^8 - 2x^6 + 11x^4 + 4x^2 + 4$ $x^8 - 2x^6 + 2x^4 - 8x^2 + 16$ $x^8 - 4x^7 + 12x^6 - 12x^5 - 8x^4 + 12x^3 + 12x^2 + 4x + 1$	2 [2, 3, $\frac{7}{2}$] 7 [] ₂
17.80	$x^8 - 4x^7 + 24x^6 - 56x^5 + 150x^4 - 224x^3 + 300x^2 - 256x + 130$ $x^8 - 4x^7 - 8x^6 + 8x^5 + 54x^4 - 16x^3 - 132x^2 + 112x - 14$ $x^8 - 6x^6 + 15x^4 + 24x^2 + 16$ $x^8 - 6x^6 + 18x^4 - 48x^2 + 64$	2 [2, 3, $\frac{7}{2}$] 7 [] ₂
17.89	$x^8 + 14x^4 + 4$ $x^8 - 14x^4 + 4$ $x^8 - 4x^6 + 20x^4 + 28x^2 + 9$ $x^8 - 4x^6 + 20x^4 - 52x^2 + 49$	2 [2, 3, 4] 5 [] ₂
18.24	$x^8 + 6x^4 + 36$ $x^8 - 12x^6 + 12x^4 + 36x^2 + 9$ $x^8 - 12x^6 + 60x^4 - 108x^2 + 81$ $x^8 - 6x^4 + 36$	2 [2, 3, 4] 3 [] ₄
18.33	$x^8 + 10x^6 + 26x^4 + 26x^2 + 121$ $x^8 + 4x^6 + 29x^4 + 8x^2 + 4$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 45x^4 - 48x^3 + 36x^2 - 16x + 529$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 3x^4 - 12x^3 - 12x^2 + 20x + 1$	2 [2, 3] 3 [] ₂ 7 [] ₂
18.33	$x^8 + 2x^6 - 25x^4 - 26x^2 + 1$ $x^8 + 2x^6 - 8x^5 + 6x^4 - 8x^3 + 12x^2 - 8x + 4$ $x^8 + x^6 - x^4 + 2x^2 + 4$ $x^8 - 10x^6 + 26x^4 - 26x^2 + 121$	2 [2, 3] 3 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data		
18.33	$x^8 + 6x^6 - 19x^4 + 12x^2 + 4$ $x^8 - 2x^7 - x^6 + 12x^5 + 2x^4 + 14x^2 - 8x + 4$ $x^8 - 6x^6 - 12x^5 + 11x^4 - 48x^3 - 54x^2 + 156x - 62$ $x^8 - 9x^6 + 23x^4 - 15x^2 + 16$	2 [2, 3]	3 [] ₂	7 [] ₂
18.33	$x^8 + 7x^6 + 11x^4 - 7x^2 + 4$ $x^8 + 8x^6 + 53x^4 + 106x^2 + 64$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 15x^4 - 48x^3 - 18x^2 + 44x + 142$ $x^8 - 6x^6 - 4x^5 + 7x^4 - 2x^2 + 4x - 2$	2 [2, 3]	3 [] ₂	7 [] ₂
18.33	$x^8 - 13x^4 + 49$ $x^8 - 5x^4 + 1$ $x^8 - 6x^6 + 8x^4 + 24x^2 + 16$ $x^8 - 8x^6 + 25x^4 - 36x^2 + 36$	2 [2, 3]	3 [] ₂	7 [] ₂
18.42	$x^8 + 10x^6 + 23x^4 + 20x^2 + 1$ $x^8 - 10x^6 + 23x^4 - 20x^2 + 1$ $x^8 - 4x^7 + 28x^6 - 68x^5 + 174x^4 - 220x^3 + 100x^2 + 100x + 25$ $x^8 - 8x^6 + 20x^4 + 8x^2 + 4$	2 [2, 2, 3]	3 [] ₂	5 [] ₂
18.42	$x^8 + 10x^6 - 44x^5 + 80x^4 - 100x^3 + 84x^2 - 40x + 10$ $x^8 + 6x^6 + 14x^4 + 30x^2 + 25$ $x^8 - 4x^7 - 2x^6 + 8x^5 + 12x^4 + 16x^3 + 46x^2 - 20x + 25$ $x^8 - 6x^6 + 14x^4 - 30x^2 + 25$	2 [2, 2, 3]	3 [] ₂	5 [] ₂
18.42	$x^8 + 12x^6 + 63x^4 + 162x^2 + 81$ $x^8 + 6x^6 - 44x^5 + 28x^4 - 12x^3 - 74x^2 + 272x + 289$ $x^8 - 12x^6 + 63x^4 - 162x^2 + 81$ $x^8 - 6x^6 - 8x^5 - 8x^4 + 12x^3 + 88x^2 + 128x + 58$	2 [2, 2, 3]	3 [] ₂	5 [] ₂
18.44	$x^8 + 3x^6 - 8x^5 + 8x^4 - 2x^3 - x^2 + 2x + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 2x^4 - 4x^3 + x^2 + 2x + 86$ $x^8 - 6x^6 + 3x^4 + 18x^2 + 1369$ $x^8 - x^7 - 7x^6 - 6x^5 + 8x^4 + 6x^3 - 7x^2 + x + 1$	2 [2]	5 [] ₂	17 [] ₂
19.18	$x^8 + 2x^6 - 16x^5 + 29x^4 - 16x^3 + 46x^2 - 40x + 12$ $x^8 - 12x^6 - 4x^5 + 27x^4 - 68x^3 - 172x^2 - 28x + 49$ $x^8 - 4x^5 + 3x^4 + 4x^3 + 8x^2 - 4x + 1$ $x^8 - 7x^6 + 20x^4 - 7x^2 + 1$	2 [2, 3]	23 [] ₂	
19.21	$x^8 - 2x^7 - 2x^5 - 6x^4 + 52x^3 - 55x^2 - 48x + 256$ $x^8 - 7x^6 - 10x^5 - 21x^4 - 130x^3 - 168x^2 - 40x + 16$ $x^8 - x^7 + 9x^6 - 2x^5 + 29x^4 + x^3 + 81x^2 + 2x + 136$ $x^8 - x^7 - 9x^5 + 9x^4 - 4x^3 + 20x^2 - 16x + 16$	3 [] ₂	5 [] ₄	11 [] ₂
19.25	$x^8 + 2x^6 + 5x^4 - 136x^2 + 4$ $x^8 - 2x^7 - 4x^6 + 20x^5 + 18x^4 - 38x^3 - 15x^2 + 30x + 46$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 29x^4 - 26x^3 + 48x^2 - 38x + 9$ $x^8 - x^7 + 8x^6 - 13x^5 + 11x^4 - 4x^3 + 2x^2 + 8x + 4$	2 [2]	5 [] ₂	7 [] ₄
19.49	$x^8 - 2x^4 + 5x^2 + 1$ $x^8 - 2x^7 + 5x^6 + 18x^5 + 6x^4 + 20x^3 + 74x^2 + 74x + 49$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 104x^4 + 200x^3 + x^2 - 100x + 125$ $x^8 - 5x^6 + 13x^4 - 5x^2 + 1$	2 [2]	5 [] ₂	19 [] ₂
19.62	$x^8 - 4x^7 + 16x^6 - 34x^5 + 108x^4 - 164x^3 + 337x^2 - 260x + 291$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 132x^4 + 256x^3 + x^2 - 128x + 631$ $x^8 - x^7 + 2x^6 - 10x^5 + 11x^4 - 10x^3 + 32x^2 - 16x + 16$ $x^8 - x^7 - x^6 - 7x^5 + 11x^4 + 14x^3 - 4x^2 + 8x + 16$	5 [] ₂	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data		
19.87	$x^8 + 16x^6 + 60x^4 + 25x^2 + 4$ $x^8 + 5x^6 + 144x^4 + 437x^2 + 361$ $x^8 + 7x^6 + 21x^4 + 28x^2 + 16$ $x^8 - 7x^6 - 7x^2 + 1$	2 [2]	3 [] ₄	19 [] ₂
19.97	$x^8 + 9x^6 - 11x^4 + 9x^2 + 1$ $x^8 - 3x^6 - 23x^4 - 12x^2 + 16$ $x^8 - 3x^7 + x^6 + 10x^5 - 13x^4 - 10x^3 + 36x^2 - 28x + 7$ $x^8 - 3x^7 + x^6 - 5x^5 + 8x^4 - x^3 + 39x^2 + 2x + 7$	3 [] ₂	7 [] ₂	19 [] ₂
20.00	$x^8 - 2x^7 + 6x^6 - 2x^5 + 37x^4 - 84x^3 + 231x^2 - 267x + 375$ $x^8 - 3x^7 + 19x^6 - 39x^5 - 24x^4 + 123x^3 - 509x^2 + 735x + 2401$ $x^8 - 3x^7 + x^6 - 21x^5 + 3x^4 + 42x^3 + 4x^2 + 24x + 16$ $x^8 - 7x^6 - 3x^4 + 41x^2 + 169$	3 [] ₄	7 [] ₂	11 [] ₂
20.20	$x^8 + 3x^6 + 11x^4 - 6x^2 + 4$ $x^8 + 6x^6 + 55x^4 + 138x^2 + 121$ $x^8 - 2x^7 + 3x^6 + 2x^5 - 6x^4 + 10x^3 + x^2 - 6x + 9$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 24x^4 - 8x^3 - 77x^2 - 20x + 4$	2 [3]	3 [] ₂	17 [] ₂
20.20	$x^8 - 2x^7 + 11x^6 - 2x^5 + 45x^4 + 12x^3 + 258x^2 + 112x + 196$ $x^8 - 2x^7 - x^6 - 2x^5 + 15x^4 - 12x^3 + 6x^2 - 8x + 4$ $x^8 - 4x^7 + 14x^5 - 28x^3 - 7x^2 + 24x + 118$ $x^8 - x^7 + x^6 + 4x^5 - 6x^4 + 8x^3 + 4x^2 - 8x + 16$	2 [3]	3 [] ₂	17 [] ₂
20.39	$x^8 + 10x^6 + 42x^4 + 10x^2 + 1$ $x^8 + 2x^6 - 12x^5 + 15x^4 + 48x^3 - 10x^2 + 36x + 94$ $x^8 + 5x^6 - 6x^5 + 6x^4 + 14x^2 + 12x + 4$ $x^8 - 2x^6 + 21x^4 - 20x^2 + 4$	2 [2, 3]	3 [] ₄	5 [] ₂
20.39	$x^8 + 14x^6 + 39x^4 + 50x^2 + 25$ $x^8 + 4x^6 + 9x^4 + 10x^2 + 100$ $x^8 + 5x^6 + 12x^4 + 5x^2 + 1$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 11x^4 + 4x^3 - 4x^2 + 4x + 1$	2 [2, 3]	3 [] ₄	5 [] ₂
20.39	$x^8 + 2x^6 + 6x^4 - 24x^3 + 44x^2 + 24x + 4$ $x^8 - 10x^6 + 42x^4 - 10x^2 + 1$ $x^8 - 3x^6 + 3x^4 - 18x^2 + 36$ $x^8 - 6x^6 - 12x^5 - 30x^4 - 144x^3 - 162x^2 - 36x + 9$	2 [2, 3]	3 [] ₄	5 [] ₂
20.39	$x^8 + 21x^4 + 144$ $x^8 - 12x^6 + 75x^4 - 324x^2 + 729$ $x^8 - 21x^4 + 9$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 25x^4 - 128x^3 + 68x^2 + 4x + 31$	2 [2, 3]	3 [] ₄	5 [] ₂
20.39	$x^8 + x^6 + 12x^4 + 4x^2 + 16$ $x^8 - 4x^6 - 3x^4 + 14x^2 + 16$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 38x^4 + 48x^3 + 96x^2 - 96$ $x^8 - 4x^7 + 8x^6 - 4x^5 - 17x^4 + 28x^3 + 2x^2 - 20x + 10$	2 [2, 3]	3 [] ₄	5 [] ₂
20.39	$x^8 - 2x^7 + 2x^6 - 14x^5 + 34x^4 + 14x^3 + 2x^2 + 2x + 1$ $x^8 - 2x^7 + 3x^6 - 14x^5 + 28x^4 - 42x^3 + 51x^2 - 30x + 15$ $x^8 - 4x^6 - 12x^5 - 21x^4 - 36x^3 - 4x^2 + 60x + 25$ $x^8 - 4x^7 + 8x^6 - 4x^5 + 10x^4 - 20x^3 + 8x^2 - 20x + 25$	2 [2, 3]	3 [] ₄	5 [] ₂
20.71	$x^8 + 41x^6 + 613x^4 + 3576x^2 + 7056$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 80x^4 + 142x^3 + 77x^2 - 146x + 367$ $x^8 - x^7 + 8x^6 + 11x^5 + x^4 + 33x^3 + 72x^2 - 27x + 81$ $x^8 - x^7 + 8x^6 - 5x^5 + 31x^4 + 15x^3 + 72x^2 + 27x + 81$	3 [] ₂	11 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data		
20.86	$x^8 - 4x^7 + 14x^6 - 28x^5 + 42x^4 - 42x^3 + 21x^2 - 4x + 109$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 132x^4 - 202x^3 + 449x^2 - 354x + 979$ $x^8 - x^7 + 4x^6 + x^5 + 9x^4 - x^3 + 4x^2 + x + 1$ $x^8 - x^7 + 6x^6 + 7x^5 + 23x^4 + 7x^3 + 6x^2 - x + 1$	3 [] ₂	5 [] ₂	29 [] ₂
20.92	$x^8 + 12x^6 + 32x^4 + 9x^2 + 4$ $x^8 + 13x^6 + 40x^4 - 27x^2 + 9$ $x^8 + 3x^6 + 13x^4 + 12x^2 + 16$ $x^8 - 9x^6 + 29x^4 - 60x^2 + 64$	2 [2]	3 [] ₂	11 [] ₄
20.98	$x^8 + 16x^6 + 152x^4 + 1144x^2 + 1936$ $x^8 + 2x^6 + 20x^4 + 8x^2 + 16$ $x^8 - 2x^6 + 8x^4 - 32x^2 + 16$ $x^8 - 2x^7 - 9x^6 - 4x^5 + 73x^4 + 36x^3 - 11x^2 - 678x + 729$	2 [3]	5 [] ₂	11 [] ₂
20.98	$x^8 + 2x^6 + 8x^4 + 32x^2 + 16$ $x^8 - 16x^6 + 152x^4 - 1144x^2 + 1936$ $x^8 - 2x^6 + 20x^4 - 8x^2 + 16$ $x^8 - 2x^7 + 15x^6 + 4x^5 + 81x^4 + 76x^3 + 321x^2 + 10x + 185$	2 [3]	5 [] ₂	11 [] ₂
20.98	$x^8 + 3x^4 + 16$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 59x^4 - 66x^3 + 54x^2 - 26x + 5$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 91x^4 - 110x^3 + 96x^2 - 48x + 14$ $x^8 - 4x^7 + 8x^6 - 2x^5 - x^4 - 2x^3 + 18x^2 + 6x + 1$	2 [2, 2]	5 [] ₂	11 [] ₂
20.98	$x^8 - 10x^6 + 137x^4 - 560x^2 + 1156$ $x^8 - 2x^7 - 22x^6 + 14x^5 + 226x^4 + 170x^3 - 1030x^2 - 1502x + 229$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 11x^4 - 90x^3 + 42x^2 + 10x + 5$ $x^8 - 5x^6 + 2x^4 + 45x^2 + 81$	2 [2, 2]	5 [] ₂	11 [] ₂
21.07	$x^8 + 7x^6 + 21x^4 + 63x^2 + 81$ $x^8 + 8x^6 + 22x^4 - 87x^2 + 9$ $x^8 - 4x^6 + 10x^4 - 15x^2 + 9$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 366x^4 - 590x^3 + 1027x^2 - 746x + 613$	2 [2]	3 [] ₂	37 [] ₂
21.08	$x^8 - 2x^7 + 2x^6 + 18x^5 + 62x^4 + 18x^3 + 2x^2 - 2x + 1$ $x^8 - 2x^7 + 6x^6 - 30x^5 + 34x^4 - 102x^3 + 486x^2 - 730x + 373$ $x^8 - 4x^7 + 8x^6 + 4x^5 + 12x^4 - 40x^3 + 72x^2 + 24x + 4$ $x^8 - 7x^6 + 42x^4 - 49x^2 + 49$	2 [2, 2]	3 [] ₂	7 [] ₄
21.08	$x^8 - 2x^7 + 9x^6 - 24x^5 + 69x^4 - 122x^3 + 191x^2 - 44x + 106$ $x^8 - 2x^7 - x^6 - 2x^5 + 27x^4 - 60x^3 + 66x^2 + 40x + 100$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 9x^4 - 40x^3 + 2x^2 + 24x + 4$ $x^8 - x^7 - 2x^6 - 9x^5 + 10x^4 + 13x^3 + 3x^2 + 6x + 4$	2 [3]	3 [] ₂	7 [] ₄
21.17	$x^8 + 16x^4 + 1$ $x^8 - 16x^4 + 1$ $x^8 - 8x^6 + 32x^4 - 56x^2 + 49$ $x^8 - 8x^6 + 32x^4 - 8x^2 + 1$	2 [2, 3, 4]	7 [] ₂	
21.17	$x^8 + 2x^4 + 64$ $x^8 - 2x^4 + 64$ $x^8 - 4x^6 + 8x^4 + 76x^2 + 81$ $x^8 - 4x^6 - 40x^4 - 52x^2 + 1$	2 [2, 3, 4]	7 [] ₂	
21.17	$x^8 + 6x^4 + 16$ $x^8 - 4x^6 + 8x^4 + 28x^2 + 49$ $x^8 - 4x^6 + 8x^4 - 36x^2 + 81$ $x^8 - 6x^4 + 16$	2 [2, 3, 4]	7 [] ₂	

GRD	Polynomial	Slope Data		
21.35	$x^8 + 11x^4 + 16$ $x^8 - 2x^7 + 2x^6 + 6x^5 - 10x^4 + 18x^3 + 2x^2 - 14x + 49$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 55x^4 - 58x^3 + 38x^2 - 14x + 5$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 13x^4 - 22x^3 + 4x^2 + 12x + 6$	2 [2, 2]	3 [] ₂	19 [] ₂
21.35	$x^8 - 2x^7 + 5x^6 - 2x^5 + 2x^4 + 10x^3 + 7x^2 + 6x + 9$ $x^8 - 2x^7 + 9x^6 - 26x^5 + 48x^4 - 86x^3 + 99x^2 - 50x + 11$ $x^8 - 3x^7 + 3x^6 + 2x^4 + 12x^2 - 24x + 16$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 54x^4 + 100x^3 - 113x^2 + 64x - 2$	2 [3]	3 [] ₂	19 [] ₂
21.38	$x^8 + 3x^6 + 15x^4 - 18x^2 + 36$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 5x^4 - 4x^3 + 20x^2 - 16x + 4$ $x^8 - 4x^7 + 8x^6 + 2x^5 - 44x^4 + 76x^3 - 97x^2 + 124x - 68$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 29x^4 + 20x^3 + 82x^2 - 88x + 220$	2 [3]	3 [] ₄	11 [] ₂
21.38	$x^8 + 8x^6 - 6x^5 + 39x^4 + 42x^3 + 134x^2 + 162x + 157$ $x^8 - 2x^7 - 10x^6 + 34x^5 + 214x^4 + 170x^3 - 250x^2 - 250x + 625$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 145x^4 - 198x^3 + 138x^2 - 48x + 12$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 7x^4 - 62x^3 - 52x^2 + 88x + 22$	2 [2, 2]	3 [] ₄	11 [] ₂
21.56	$x^8 - 2x^7 + 2x^6 - 2x^5 - 6x^4 + 30x^3 - 15x^2 - 8x + 64$ $x^8 - 2x^7 + 5x^6 + 13x^5 + 12x^4 + 9x^3 + 6x^2 - 20x + 40$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 108x^4 + 218x^3 - 109x^2 + 64$ $x^8 - x^7 + x^6 + 6x^5 - 2x^4 - 2x^3 + 9x^2 + 3x + 1$	3 [] ₂	5 [] ₂	31 [] ₂
21.75	$x^8 + 3x^6 - 48x^4 + 27x^2 + 81$ $x^8 - 3x^7 - 2x^6 + 21x^5 - 30x^4 - 15x^3 + 85x^2 - 84x + 28$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 70x^4 - 118x^3 + 163x^2 - 106x + 88$ $x^8 - x^7 + 11x^5 - 20x^4 - 9x^3 + 63x^2 - 48x + 12$	3 [] ₄	7 [] ₂	13 [] ₂
21.75	$x^8 + 5x^6 + 69x^4 + 113x^2 + 49$ $x^8 - 2x^7 - 18x^6 + 34x^5 + 73x^4 - 72x^3 - 93x^2 - 51x - 3$ $x^8 - 3x^7 + 7x^6 + 15x^5 - 51x^4 + 60x^3 + 112x^2 - 192x + 256$ $x^8 - 3x^7 - 11x^6 + 33x^5 - 78x^4 + 141x^3 + 1111x^2 - 1659x + 6241$	3 [] ₄	7 [] ₂	13 [] ₂
21.80	$x^8 + 10x^6 + 67x^4 + 168x^2 + 441$ $x^8 + 12x^6 + 30x^4 + 20x^2 + 9$ $x^8 + 4x^6 + 22x^4 - 132x^2 + 81$ $x^8 - 2x^6 + 7x^4 - 12x^2 + 9$	2 [2, 2, 3]	3 [] ₂	7 [] ₂
21.80	$x^8 + 16x^6 + 52x^4 + 72x^2 + 36$ $x^8 + 6x^6 + 14x^4 + 6x^2 + 1$ $x^8 + 6x^6 + 86x^4 + 126x^2 + 49$ $x^8 + 8x^6 + 20x^4 - 40x^2 + 4$	2 [2, 2, 3]	3 [] ₂	7 [] ₂
21.80	$x^8 + 2x^6 + 7x^4 + 12x^2 + 9$ $x^8 - 10x^6 + 67x^4 - 168x^2 + 441$ $x^8 - 12x^6 + 30x^4 - 20x^2 + 9$ $x^8 - 4x^6 + 22x^4 + 132x^2 + 81$	2 [2, 2, 3]	3 [] ₂	7 [] ₂
21.80	$x^8 - 16x^6 + 52x^4 - 72x^2 + 36$ $x^8 - 6x^6 + 14x^4 - 6x^2 + 1$ $x^8 - 6x^6 + 86x^4 - 126x^2 + 49$ $x^8 - 8x^6 + 20x^4 + 40x^2 + 4$	2 [2, 2, 3]	3 [] ₂	7 [] ₂
21.82	$x^8 - 3x^6 - 10x^5 + 5x^4 + 8x^3 + 20x^2 + 16x + 16$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 29x^4 + 80x^3 - 134x^2 + 92x + 53$ $x^8 - 6x^6 + 201x^4 - 576x^2 + 1600$ $x^8 - x^7 + 8x^6 + 9x^5 + 11x^4 + 18x^3 + 32x^2 - 8x + 16$	2 [2]	7 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data		
21.94	$x^8 + 13x^6 + 45x^4 + 52x^2 + 16$ $x^8 - 3x^7 + 5x^6 - 6x^5 - 6x^4 - 30x^3 + 125x^2 - 375x + 625$ $x^8 - 5x^6 + 12x^4 - 80x^2 + 256$ $x^8 - x^7 - 3x^6 - 10x^5 + 10x^4 + 78x^3 + 93x^2 + 27x + 9$	3 [] ₄	5 [] ₂	7 [] ₄
22.18	$x^8 + x^6 + 16x^4 + x^2 + 1$ $x^8 - 4x^6 + 36x^4 - 119x^2 + 256$ $x^8 - 6x^6 + 31x^4 - 286x^2 + 121$ $x^8 - x^6 + x^4 + 24x^2 + 16$	2 [2]	5 [] ₄	11 [] ₂
22.18	$x^8 - 10x^6 + 131x^4 - 530x^2 + 841$ $x^8 - 3x^6 - 4x^5 + 7x^4 + 6x^3 - 2x^2 + 4x + 4$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 6x^4 + 20x^3 - 79x^2 + 66x - 2$ $x^8 - 5x^6 + 29x^4 + 20x^2 + 16$	2 [2]	3 [] ₂	41 [] ₂
22.22	$x^8 + 7x^6 - 41x^2 + 49$ $x^8 - 20x^6 + 84x^4 - 125x^2 + 64$ $x^8 - 3x^7 + 8x^6 + 21x^5 + 3x^4 + 42x^3 + 32x^2 - 24x + 16$ $x^8 - 3x^7 - 4x^6 + 27x^5 + 213x^4 + 186x^3 - 664x^2 - 504x + 784$	3 [] ₄	5 [] ₂	19 [] ₂
22.27	$x^8 + 2x^6 - 16x^5 + 33x^4 - 16x^3 + 34x^2 - 8x + 8$ $x^8 - 4x^5 + 5x^4 - 4x^3 + 8x^2 - 8x + 4$ $x^8 - 4x^7 + 6x^6 + 20x^5 - 125x^4 + 180x^3 - 58x^2 - 68x + 2$ $x^8 - 7x^6 + 28x^4 - 28x^2 + 16$	2 [2, 3]	31 [] ₂	
22.31	$x^8 + 14x^4 + 121$ $x^8 - 10x^6 + 38x^4 - 76x^2 + 100$ $x^8 - 10x^6 + 41x^4 - 14x^2 + 9$ $x^8 - 26x^4 + 81$	2 [2, 3, $\frac{7}{2}$]	11 [] ₂	
22.31	$x^8 - 10x^6 + 29x^4 + 90x^2 + 81$ $x^8 - 10x^6 + 50x^4 - 180x^2 + 324$ $x^8 - 28x^6 - 8x^5 + 220x^4 - 64x^3 - 672x^2 + 608x + 56$ $x^8 - 4x^7 + 32x^6 - 80x^5 + 294x^4 - 480x^3 + 932x^2 - 864x + 746$	2 [2, 3, $\frac{7}{2}$]	11 [] ₂	
22.80	$x^8 + 26x^6 + 187x^4 + 494x^2 + 81$ $x^8 - 18x^6 + 97x^4 - 144x^2 + 324$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 63x^4 - 74x^3 + 22x^2 + 10x + 1$ $x^8 - 9x^6 + 2x^4 + 9x^2 + 1$	2 [2, 2]	5 [] ₂	13 [] ₂
22.80	$x^8 - 14x^6 + 113x^4 - 448x^2 + 3364$ $x^8 - 2x^7 + 26x^6 - 62x^5 + 339x^4 - 462x^3 + 2156x^2 - 1372x + 2401$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 151x^4 - 210x^3 + 218x^2 - 122x + 53$ $x^8 - 7x^6 - 22x^4 + 63x^2 + 81$	2 [2, 2]	5 [] ₂	13 [] ₂
22.98	$x^8 + 10x^6 - 12x^5 + 34x^4 - 48x^3 + 78x^2 - 36x + 9$ $x^8 - 11x^6 + 43x^4 - 66x^2 + 36$ $x^8 - 2x^6 - 4x^5 + x^4 - 40x^3 + 48x^2 + 44x + 33$ $x^8 - 8x^6 + 37x^4 - 84x^2 + 36$	2 [2, 3]	3 [] ₂	11 [] ₂
22.98	$x^8 + 12x^6 + 53x^4 + 102x^2 + 64$ $x^8 + 6x^6 - 22x^4 + 6x^2 + 1$ $x^8 - 16x^5 + 27x^4 - 44x^3 + 86x^2 - 172x + 262$ $x^8 - 6x^6 - 4x^5 + 15x^4 + 22x^2 - 12x + 6$	2 [2, 3]	3 [] ₂	11 [] ₂
22.98	$x^8 + 29x^4 + 4$ $x^8 - 2x^6 - 8x^5 - 19x^4 + 8x^3 - 30x^2 - 52x + 34$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 113x^4 - 144x^3 + 64x^2 + 33$ $x^8 - 4x^7 + 8x^6 - 8x^5 - x^4 + 8x^3 + 8x^2 + 4x + 1$	2 [2, 3]	3 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data
22.98	$x^8 + 6x^6 - 16x^4 + 24x^2 + 16$ $x^8 - 3x^6 - 4x^4 - 3x^2 + 1$ $x^8 - 4x^7 + 10x^6 - 8x^5 + 2x^4 + 32x^3 - 4x^2 + 24x + 36$ $x^8 - 4x^7 + 6x^6 - 2x^4 + 12x^2 - 8x + 4$	2 [2, 3] 3 [] ₂ 11 [] ₂
22.98	$x^8 + 9x^6 + 20x^4 + 36x^2 + 16$ $x^8 - 2x^6 - 16x^5 - 31x^4 + 16x^3 + 30x^2 - 8x - 8$ $x^8 - 4x^5 - 3x^4 + 4x^3 + 8x^2 + 8x + 4$ $x^8 - 4x^7 + 6x^6 + 4x^5 - 45x^4 + 68x^3 + 118x^2 + 12x + 258$	2 [2, 3] 3 [] ₂ 11 [] ₂
22.98	$x^8 - 12x^6 + 59x^4 - 132x^2 + 121$ $x^8 - 19x^4 + 16$ $x^8 - 2x^6 - 8x^4 - 24x^2 + 144$ $x^8 - 5x^4 + 9$	2 [2, 3] 3 [] ₂ 11 [] ₂
23.17	$x^8 + 10x^6 - 40x^5 + 110x^4 - 200x^3 + 300x^2 - 200x + 100$ $x^8 + 2x^6 + 34x^4 + 18x^2 + 81$ $x^8 + 5x^6 + 15x^4 + 50x^2 + 100$ $x^8 - 12x^6 + 24x^4 - 8x^2 + 36$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.17	$x^8 + 2x^6 + 39x^4 + 38x^2 + 1$ $x^8 + 3x^6 - 10x^5 + 9x^4 + 52x^2 + 6$ $x^8 - 18x^6 - 20x^5 + 69x^4 + 120x^3 + 28x^2 - 60x - 39$ $x^8 - 2x^6 + 34x^4 - 18x^2 + 81$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.17	$x^8 + 2x^6 - 11x^4 - 132x^2 + 36$ $x^8 + 3x^6 - x^4 - 3x^2 + 16$ $x^8 - 12x^6 + 29x^4 + 42x^2 + 16$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 39x^4 - 36x^3 + 26x^2 - 12x + 6$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.17	$x^8 + 2x^6 - 20x^5 + 19x^4 - 80x^3 + 178x^2 - 60x + 6$ $x^8 + 20x^4 + 400$ $x^8 - 5x^4 + 25$ $x^8 - 70x^4 + 25$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.17	$x^8 + 6x^6 + 26x^4 + 6x^2 + 1$ $x^8 - 16x^6 + 46x^4 - 96x^2 + 81$ $x^8 - 4x^7 + 8x^6 - 39x^4 + 60x^3 + 22x^2 - 88x + 41$ $x^8 - x^6 + x^4 + 24x^2 + 36$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.17	$x^8 - 2x^7 + 2x^6 + 41x^4 - 90x^3 + 98x^2 - 56x + 16$ $x^8 - 2x^7 + 9x^6 - 8x^5 + 11x^4 - 10x^3 + 25x^2 + 10$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 11x^4 - 20x^3 - 50x^2 + 60x + 10$ $x^8 - 4x^7 + 8x^6 + 16x^4 - 40x^3 + 32x^2 - 48x + 36$	2 [2, 3] 3 [] ₂ 5 [] ₄
23.25	$x^8 + 21x^4 + 81$ $x^8 - 2x^7 + 2x^6 + 10x^5 - 17x^4 + 38x^3 + 8x^2 - 52x + 169$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 91x^4 - 110x^3 + 80x^2 - 32x + 10$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 5x^4 - 58x^3 + 10x^2 + 26x + 13$	2 [2, 2] 3 [] ₄ 13 [] ₂
23.25	$x^8 - 16x^6 - 6x^5 + 75x^4 - 30x^3 - 118x^2 + 162x + 1$ $x^8 - 2x^7 - 22x^6 + 34x^5 + 34x^4 - 166x^3 + 1370x^2 + 1982x + 997$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 115x^4 - 158x^3 + 272x^2 - 200x + 142$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 31x^4 - 150x^3 + 96x^2 - 12x + 12$	2 [2, 2] 3 [] ₄ 13 [] ₂
23.39	$x^8 + 7x^6 - 11x^5 + 6x^4 - 11x^3 + 29x^2 + 165x + 155$ $x^8 + 9x^6 + 29x^4 + 225x^2 + 625$ $x^8 - 15x^6 + 17x^4 - 15x^2 + 1$ $x^8 - 2x^7 + 8x^6 - 2x^5 + 17x^4 + 16x^3 + 61x^2 + 45x + 81$	3 [] ₂ 5 [] ₂ 11 [] ₄

GRD	Polynomial	Slope Data
23.39	$x^8 - 16x^6 + 52x^4 - 69x^2 + 36$ $x^8 - x^7 + 11x^6 + 4x^5 + 19x^4 + 111x^3 + 33x^2 + 270x + 576$ $x^8 - x^7 - 11x^6 + 4x^5 + 8x^4 + 100x^3 + 319x^2 - 115x + 235$ $x^8 - x^7 - 4x^6 + 7x^5 + 35x^4 + 14x^3 - 16x^2 - 8x + 16$	3 [] ₂ 5 [] ₂ 11 [] ₄
23.49	$x^8 - 2x^7 + x^6 - 2x^5 + 15x^4 - 28x^3 + 28x^2 - 16x + 4$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 49x^4 + 100x^3 - 50x^2 + 4$ $x^8 - 4x^7 + 8x^6 + 2x^5 - 12x^3 + 11x^2 - 12x + 18$ $x^8 - x^6 - 5x^4 - 6x^2 + 36$	2 [3] 3 [] ₂ 23 [] ₂
23.49	$x^8 - 2x^7 + x^6 - 2x^5 + 6x^4 - 10x^3 + 7x^2 + 2x + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 20x^4 - 48x^3 + x^2 + 24x + 6$ $x^8 - 6x^6 - 85x^4 + 282x^2 + 1$ $x^8 - x^7 - 3x^6 - 6x^5 + 16x^4 + 6x^3 - 3x^2 + x + 1$	2 [3] 3 [] ₂ 23 [] ₂
23.56	$x^8 - 16x^6 + 50x^4 - 73x^2 + 49$ $x^8 - 27x^6 + 365x^4 - 1704x^2 + 2704$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 134x^4 - 186x^3 + 253x^2 - 168x + 249$ $x^8 - x^7 - 7x^6 - 2x^5 + 25x^4 + 12x^3 - 18x^2 + 9$	3 [] ₂ 5 [] ₂ 37 [] ₂
23.66	$x^8 + 11x^6 + 67x^4 + 189x^2 + 196$ $x^8 - 14x^6 - 20x^5 + 19x^4 - 110x^2 + 300x + 50$ $x^8 - 2x^7 + 3x^6 - 8x^5 + 6x^4 - 40x^3 + 78x^2 - 32x + 44$ $x^8 - 6x^6 - 20x^5 - 13x^4 + 80x^3 + 226x^2 + 260x + 146$	2 [2, 3] 5 [] ₂ 7 [] ₂
23.66	$x^8 + 14x^6 + 130x^4 + 462x^2 + 529$ $x^8 - 3x^6 + 15x^4 - 6x^2 + 4$ $x^8 - 6x^6 + 15x^4 - 18x^2 + 289$ $x^8 - 6x^6 - 16x^5 - 10x^4 + 8x^3 - 4x^2 - 8x + 4$	2 [2, 3] 5 [] ₂ 7 [] ₂
23.66	$x^8 + 2x^6 - 4x^5 + 7x^4 + 16x^3 + 30x^2 + 28x + 14$ $x^8 - 2x^7 + 5x^6 - 18x^5 + 42x^4 - 52x^3 + 62x^2 - 28x + 4$ $x^8 - 2x^7 - 11x^6 + 20x^5 + 30x^4 - 120x^3 + 144x^2 + 288x + 176$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 65x^4 + 152x^3 - 242x^2 + 164x - 34$	2 [2, 3] 5 [] ₂ 7 [] ₂
23.66	$x^8 - 14x^6 + 130x^4 - 462x^2 + 529$ $x^8 - 4x^6 + 5x^4 - 72x^2 + 324$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 85x^4 - 108x^3 + 140x^2 - 92x + 41$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 155x^4 + 272x^3 + 460x^2 - 592x + 1241$	2 [2, 3] 5 [] ₂ 7 [] ₂
23.66	$x^8 - 16x^6 + 83x^4 - 152x^2 + 169$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 67x^4 - 72x^3 + 134x^2 - 104x + 44$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 119x^4 - 156x^3 + 90x^2 - 20x + 2$ $x^8 - 8x^6 - 37x^4 + 72x^2 + 81$	2 [2, 3] 5 [] ₂ 7 [] ₂
23.72	$x^8 + 10x^6 + 31x^4 - 126x^2 + 9$ $x^8 + 9x^6 + 32x^4 + 9x^2 + 1$ $x^8 - 3x^6 + 44x^4 - 48x^2 + 256$ $x^8 - 3x^6 - 8x^4 + 69x^2 + 9$	2 [2] 3 [] ₂ 13 [] ₄
23.75	$x^8 - 2x^7 + 3x^6 - 2x^5 + 4x^4 - 12x^3 + 3x^2 + 9$ $x^8 - 4x^7 + 4x^6 - 22x^5 + 9x^4 + 70x^3 - 20x^2 - 38x - 11$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 50x^4 - 88x^3 + 85x^2 - 42x + 18$ $x^8 - x^6 - 11x^4 - 12x^2 + 144$	2 [2] 3 [] ₂ 47 [] ₂
23.88	$x^8 - 2x^7 - 2x^5 + 4x^4 + 12x^3 - 15x^2 - 18x + 36$ $x^8 - 3x^6 - 11x^4 - 12x^2 + 16$ $x^8 - 3x^6 - 15x^5 + 74x^4 - 105x^3 + 108x^2 - 60x + 16$ $x^8 - 5x^6 + 40x^4 + 75x^2 + 225$	3 [] ₂ 5 [] ₄ 17 [] ₂

GRD	Polynomial	Slope Data		
24.08	$x^8 + 11x^6 + 25x^4 + 11x^2 + 1$ $x^8 + 16x^6 + 54x^4 + 65x^2 + 25$ $x^8 + 7x^6 + 13x^4 + 7x^2 + 1$ $x^8 - 2x^7 + 17x^6 - 30x^5 + 174x^4 - 208x^3 + 962x^2 - 382x + 2449$	2 [2]	5 [] ₂	29 [] ₂
24.08	$x^8 - 2x^7 - 7x^6 + 10x^5 + 47x^4 + 46x^3 + 14x^2 + 4x + 4$ $x^8 - 2x^7 - x^6 - 2x^5 + 8x^4 + 16x^3 + 11x^2 + 4x + 1$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 12x^4 - 42x^3 - 15x^2 + 38x + 54$ $x^8 - 5x^6 - 28x^4 - 5x^2 + 1$	2 [2]	5 [] ₂	29 [] ₂
24.12	$x^8 + 15x^4 + 9$ $x^8 + 39x^4 + 441$ $x^8 - 12x^6 + 39x^4 + 108x^2 + 81$ $x^8 - 12x^6 - 33x^4 + 36x^2 + 9$	2 [2, 3]	3 [] ₄	7 [] ₂
24.12	$x^8 + 16x^6 + 99x^4 - 140x^2 + 49$ $x^8 + 8x^6 + 51x^4 + 140x^2 + 49$ $x^8 - 4x^6 + 18x^4 - 52x^2 + 49$ $x^8 - 8x^6 + 27x^4 - 44x^2 + 25$	2 [2, 3]	3 [] ₄	7 [] ₂
24.12	$x^8 + 4x^6 + 18x^4 + 52x^2 + 49$ $x^8 + 8x^6 + 27x^4 + 44x^2 + 25$ $x^8 - 16x^6 + 99x^4 + 140x^2 + 49$ $x^8 - 8x^6 + 51x^4 - 140x^2 + 49$	2 [2, 3]	3 [] ₄	7 [] ₂
24.12	$x^8 - 10x^6 - 12x^5 + 21x^4 - 24x^3 - 28x^2 + 108x - 59$ $x^8 - 24x^6 + 219x^4 - 648x^2 + 729$ $x^8 - 3x^4 + 144$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 73x^4 - 104x^3 - 160x^2 + 208x + 172$	2 [2, 3]	3 [] ₄	7 [] ₂
24.25	$x^8 + 10x^6 + 75x^4 - 500x^2 + 625$ $x^8 - 10x^6 + 75x^4 + 500x^2 + 625$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 100x^4 - 128x^3 + 146x^2 + 184x + 529$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 40x^4 - 108x^3 - 384x^2 + 864x - 426$	2 [2, 2, 3]	3 [] ₄	5 [] ₂
24.25	$x^8 + 14x^6 + 102x^4 + 326x^2 + 361$ $x^8 - 14x^6 + 102x^4 - 326x^2 + 361$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 92x^4 - 104x^3 + 122x^2 + 208x + 169$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 88x^4 - 144x^3 - 294x^2 - 468x + 1521$	2 [2, 2, 3]	3 [] ₄	5 [] ₂
24.25	$x^8 + 16x^6 + 60x^4 + 88x^2 + 4$ $x^8 + 2x^6 + 30x^4 + 74x^2 + 49$ $x^8 - 16x^6 + 60x^4 - 88x^2 + 4$ $x^8 - 2x^6 + 30x^4 - 74x^2 + 49$	2 [2, 2, 3]	3 [] ₄	5 [] ₂
24.26	$x^8 + 10x^6 - 4x^5 + 61x^4 + 32x^3 + 80x^2 + 136x + 337$ $x^8 + 20x^6 - 8x^5 + 220x^4 + 128x^3 + 1632x^2 + 1184x + 3704$ $x^8 - 4x^7 + 36x^6 - 92x^5 + 384x^4 - 644x^3 + 1452x^2 - 1372x + 1465$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 19x^4 - 116x^3 - 54x^2 + 120x - 25$	2 [2, 3, $\frac{7}{2}$]	13 [] ₂	
24.26	$x^8 - 12x^6 + 96x^4 - 360x^2 + 484$ $x^8 - 4x^7 + 20x^6 - 44x^5 + 96x^4 - 116x^3 + 124x^2 - 60x + 17$ $x^8 - 6x^6 + 18x^4 + 12x^2 + 4$ $x^8 - 6x^6 - 15x^4 - 6x^2 + 1$	2 [2, 3, $\frac{7}{2}$]	13 [] ₂	
24.44	$x^8 - 2x^7 + 4x^6 - 2x^5 - 2x^4 + 16x^3 + x^2 + 4x + 16$ $x^8 - 2x^7 + 9x^6 - 29x^5 + 58x^4 - 105x^3 + 108x^2 - 48x + 24$ $x^8 - 3x^7 + 2x^6 + 3x^5 + 3x^4 + 6x^3 + 8x^2 - 24x + 16$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 38x^4 + 98x^3 - 161x^2 + 110x - 20$	3 [] ₄	5 [] ₂	23 [] ₂

GRD	Polynomial	Slope Data
24.68	$x^8 - 2x^6 + 101x^4 - 100x^2 + 64$ $x^8 - 2x^7 + 2x^6 - 2x^5 + 6x^3 - 3x^2 - 2x + 4$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 24x^4 + 50x^3 - 25x^2 + 4$ $x^8 - x^7 + 4x^6 + 7x^5 + 3x^4 + 14x^3 + 16x^2 - 8x + 16$	3 [] ₂ 7 [] ₂ 29 [] ₂
24.72	$x^8 + 7x^6 + 56x^4 - 49x^2 + 49$ $x^8 - 17x^6 + 104x^4 - 241x^2 + 169$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 6x^4 + 10x^3 + 17x^2 + 12x + 16$ $x^8 - 3x^6 - 7x^5 + 76x^4 - 105x^3 + 46x^2 - 56x + 64$	3 [] ₂ 7 [] ₄ 11 [] ₂
24.80	$x^8 - 2x^7 - 4x^6 - 2x^5 + 48x^4 - 48x^3 + 33x^2 - 14x + 4$ $x^8 - 2x^7 - x^6 + 7x^5 - 12x^4 + 3x^3 + 168x^2 - 20x + 16$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 78x^4 - 214x^3 - 349x^2 + 462x + 1636$ $x^8 - x^7 - 2x^6 + x^5 + 3x^4 + 2x^3 - 8x^2 - 8x + 16$	3 [] ₂ 5 [] ₂ 41 [] ₂
24.82	$x^8 + 10x^6 - 4x^5 + 43x^4 + 24x^3 + 94x^2 + 96x + 92$ $x^8 - 10x^6 - 145x^4 + 850x^2 + 1681$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 408x^4 - 684x^3 + 2409x^2 - 2080x + 5014$ $x^8 - x^7 + 3x^6 - 8x^5 + 22x^4 + 24x^3 + 27x^2 + 27x + 81$	2 [3] 7 [] ₂ 11 [] ₂
24.82	$x^8 + 7x^6 + 11x^4 - 14x^2 + 4$ $x^8 - 16x^6 - 8x^5 + 85x^4 + 64x^3 - 152x^2 - 84x - 63$ $x^8 - 2x^7 + 5x^6 - 4x^5 + 9x^4 - 26x^3 + 3x^2 + 22$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 71x^4 - 80x^3 + 66x^2 - 32x + 12$	2 [3] 7 [] ₂ 11 [] ₂
24.87	$x^8 - 2x^7 - 22x^6 + 40x^5 + 121x^4 - 112x^3 - 217x^2 - 85x + 25$ $x^8 - 20x^6 + 126x^4 - 209x^2 + 169$ $x^8 - 3x^7 + 8x^6 + 21x^5 - 81x^4 + 105x^3 + 200x^2 - 375x + 625$ $x^8 - 3x^7 - 16x^6 + 45x^5 - 129x^4 + 249x^3 + 2396x^2 - 3591x + 17689$	3 [] ₄ 7 [] ₂ 17 [] ₂
24.90	$x^8 + 16x^4 - 31x^2 + 64$ $x^8 + 4x^6 + 24x^4 - 115x^2 + 100$ $x^8 + x^6 - 8x^4 + 9x^2 + 1$ $x^8 - 2x^7 - x^6 - 28x^5 - 121x^4 + 182x^3 + 222x^2 + 420x + 196$	2 [2] 5 [] ₂ 31 [] ₂
24.98	$x^8 + 19x^4 + 9$ $x^8 + 5x^4 + 16$ $x^8 - 6x^6 + 28x^4 - 96x^2 + 256$ $x^8 - 8x^6 + 51x^4 - 104x^2 + 169$	2 [2,3] 3 [] ₂ 13 [] ₂
24.98	$x^8 + 20x^6 + 82x^4 + 132x^2 + 81$ $x^8 + 8x^6 + 211x^4 + 1092x^2 + 1521$ $x^8 - 4x^6 + 19x^4 - 24x^2 + 9$ $x^8 - 8x^6 + 27x^4 - 44x^2 + 1$	2 [2,3] 3 [] ₂ 13 [] ₂
24.98	$x^8 + 23x^4 + 169$ $x^8 + 7x^4 + 9$ $x^8 - 12x^6 + 47x^4 + 12x^2 + 1$ $x^8 - 4x^6 - 41x^4 + 12x^2 + 9$	2 [2,3] 3 [] ₂ 13 [] ₂
24.98	$x^8 + 4x^6 + 19x^4 + 24x^2 + 9$ $x^8 + 8x^6 + 27x^4 + 44x^2 + 1$ $x^8 - 20x^6 + 82x^4 - 132x^2 + 81$ $x^8 - 8x^6 + 211x^4 - 1092x^2 + 1521$	2 [2,3] 3 [] ₂ 13 [] ₂
24.98	$x^8 - 12x^6 - 5x^4 + 12x^2 + 1$ $x^8 - 4x^6 + 3x^4 - 52x^2 + 169$ $x^8 - 6x^6 + 40x^4 + 24x^2 + 16$ $x^8 - 8x^6 + 9x^4 + 28x^2 + 100$	2 [2,3] 3 [] ₂ 13 [] ₂

GRD	Polynomial	Slope Data			
25.02	$x^8 + 12x^6 - 10x^5 + 39x^4 + 10x^3 + 8x^2 + 20x + 46$ $x^8 - 4x^7 + 14x^5 - 61x^4 - 186x^3 - 270x^2 - 54x + 81$ $x^8 - 4x^7 + 14x^5 - x^4 - 26x^3 + 30x^2 - 14x + 21$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 39x^4 - 36x^3 + 146x^2 - 132x + 36$	2 [2, 2]	5 [] ₄	7 [] ₂	
25.24	$x^8 - 2x^7 - 2x^5 - 16x^4 + 92x^3 - 95x^2 - 78x + 676$ $x^8 - x^7 + 11x^5 - x^4 - 14x^3 + 40x^2 + 24x + 16$ $x^8 - x^7 - 25x^6 + 16x^5 + 289x^4 + 81x^3 - 1485x^2 - 2376x - 1044$ $x^8 - x^7 - 5x^6 + 6x^5 + 69x^4 - 279x^3 + 495x^2 - 486x + 216$	3 [] ₂	5 [] ₄	19 [] ₂	
25.38	$x^8 + 15x^4 + 16$ $x^8 - 11x^6 - 30x^5 - 23x^4 + 4x^3 + 55x^2 + 34x + 2$ $x^8 - 2x^7 - 2x^6 + 10x^5 + x^4 - 4x^3 + 8x^2 + 4$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 53x^4 - 54x^3 + 30x^2 - 8x + 8$	2 [2]	7 [] ₂	23 [] ₂	
25.38	$x^8 + 16x^6 + 42x^4 - 83x^2 + 121$ $x^8 - 13x^6 + 21x^4 - 13x^2 + 1$ $x^8 - 40x^6 + 462x^4 - 1147x^2 + 961$ $x^8 - 8x^6 + 30x^4 - 59x^2 + 49$	2 [2]	3 [] ₄	31 [] ₂	
25.51	$x^8 - 3x^7 + 4x^6 - x^5 + 8x^4 - 29x^3 + 51x^2 - 26x + 4$ $x^8 - 3x^7 - 2x^6 - 5x^5 + 2x^4 + 47x^3 + 117x^2 + 98x + 28$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 20x^4 - 78x^3 - 65x^2 + 108x + 128$ $x^8 - 9x^6 - 32x^4 - 9x^2 + 1$	3 [] ₂	7 [] ₂	31 [] ₂	
25.61	$x^8 + 10x^6 + 19x^4 + 10x^2 + 1$ $x^8 + 2x^6 - 8x^5 - 15x^4 - 8x^3 + 82x^2 - 100x + 146$ $x^8 + 45x^4 + 4$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 81x^4 - 120x^3 + 216x^2 - 160x + 769$	2 [2, 3]	41 [] ₂		
25.61	$x^8 + 10x^6 + 9x^4 + 2x^2 + 64$ $x^8 - 10x^6 + 9x^4 - 2x^2 + 64$ $x^8 - 4x^6 + 13x^4 - 12x^2 + 4$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 123x^4 - 184x^3 + 1042x^2 - 956x + 4274$	2 [2, 3]	41 [] ₂		
25.61	$x^8 + 25x^4 + 64$ $x^8 - 2x^6 - 16x^5 - 35x^4 + 16x^3 + 18x^2 - 40x - 4$ $x^8 - 4x^5 - 5x^4 - 4x^3 + 8x^2 + 12x + 9$ $x^8 - 4x^7 + 18x^6 - 32x^5 + 25x^4 + 36x^3 - 56x^2 + 228x + 297$	2 [2, 3]	41 [] ₂		
25.62	$x^8 + 6x^6 - 5x^4 + 16x^2 + 49$ $x^8 - 4x^7 + 20x^6 - 36x^5 - 18x^4 + 148x^3 - 484x^2 + 1108x + 2953$ $x^8 - 6x^6 - 5x^4 - 16x^2 + 49$ $x^8 - 6x^6 - 8x^5 + 44x^3 + 80x^2 + 24x + 2$	2 [2, 2, 3]	29 [] ₂		
25.69	$x^8 + 2x^4 - 15x^2 + 1$ $x^8 - 2x^7 + 15x^6 - 18x^5 + 31x^4 - 6x^3 + 15x^2 + 44x + 121$ $x^8 - 2x^7 - 3x^6 + 10x^5 + 62x^4 - 76x^3 + 46x^2 - 138x + 1189$ $x^8 - 4x^6 + 10x^4 + 21x^2 + 9$	2 [2]	3 [] ₂	5 [] ₂	11 [] ₂
25.69	$x^8 + 3x^6 + 45x^4 + 27x^2 + 81$ $x^8 - 2x^7 + 7x^6 - 50x^5 - 33x^4 - 46x^3 + 391x^2 + 4532x + 12409$ $x^8 - 2x^7 - 15x^6 - 6x^5 + 166x^4 + 96x^3 - 354x^2 - 1870x + 3085$ $x^8 - 3x^6 + 18x^4 - 108x^2 + 81$	2 [2]	3 [] ₂	5 [] ₂	11 [] ₂
25.69	$x^8 + 3x^6 - 19x^4 + 15x^2 + 25$ $x^8 - 17x^6 + 61x^4 + 75x^2 + 225$ $x^8 - 20x^6 + 78x^4 - 275x^2 + 121$ $x^8 - 7x^6 + 10x^4 + 12x^2 + 9$	2 [2]	3 [] ₂	5 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
25.69	$x^8 + x^6 + 12x^4 - 11x^2 + 121$ $x^8 - 11x^6 + 28x^4 + 33x^2 + 9$ $x^8 - 3x^6 + 4x^4 - 15x^2 + 25$ $x^8 - 3x^6 - 52x^4 - 63x^2 + 1$	2 [2]	3 [] ₂	5 [] ₂	11 [] ₂
25.75	$x^8 + 5x^6 + 61x^4 + 309x^2 + 441$ $x^8 - 2x^7 - 18x^6 + 32x^5 + 101x^4 - 92x^3 - 211x^2 - 39x + 179$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 10x^4 + 72x^3 - 371x^2 + 330x + 3741$ $x^8 - 57x^6 + 1292x^4 - 14253x^2 + 67081$	3 [] ₂	13 [] ₂	17 [] ₂	
25.75	$x^8 - 2x^7 + 2x^6 - 2x^5 + 5x^4 - 14x^3 + 7x^2 + 3x + 9$ $x^8 - 2x^7 - 3x^6 + 19x^5 - 24x^4 - 17x^3 + 27x^2 + 13x - 13$ $x^8 - 3x^7 + 6x^6 - 9x^5 + 5x^4 + 9x^3 + 6x^2 + 3x + 1$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 46x^4 - 90x^3 + 45x^2 + 9$	3 [] ₂	13 [] ₂	17 [] ₂	
25.75	$x^8 - 2x^7 + 7x^6 + x^5 + 18x^4 + 5x^3 + 226x^2 + 56x + 64$ $x^8 - 2x^7 - 2x^6 - 2x^5 + 24x^4 - 22x^3 + 13x^2 - 10x + 4$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 20x^4 - 78x^3 - 65x^2 + 108x + 348$ $x^8 - x^7 + 3x^5 - 5x^4 + 6x^3 - 8x + 16$	3 [] ₂	13 [] ₂	17 [] ₂	
25.79	$x^8 - 2x^7 + 14x^6 - 24x^5 + 55x^4 - 40x^3 + 25x^2 + 7x + 7$ $x^8 - 2x^7 + 2x^6 - 3x^5 + 3x^4 - 28x^3 + 32x^2 + 8x + 16$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 52x^4 - 112x^3 + x^2 + 56x + 119$ $x^8 - 6x^6 - 213x^4 + 666x^2 + 1681$	5 [] ₂	7 [] ₂	19 [] ₂	
26.05	$x^8 + 10x^6 + 39x^4 - 20x^2 + 4$ $x^8 - 10x^6 + 46x^4 - 120x^2 + 144$ $x^8 - 12x^6 - 8x^5 + 52x^4 - 32x^3 + 80x^2 + 96x + 24$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 18x^4 - 104x^3 + 28x^2 + 112x - 74$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 10x^6 + 46x^4 + 120x^2 + 144$ $x^8 - 10x^6 + 39x^4 + 20x^2 + 4$ $x^8 - 4x^6 - 8x^5 + 36x^4 - 64x^3 - 48x^2 + 192x + 216$ $x^8 - 4x^7 - 4x^6 + 20x^5 + 20x^4 - 100x^3 + 76x^2 + 84x - 39$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 12x^6 + 2x^4 - 24x^2 + 4$ $x^8 + 12x^6 + 86x^4 + 240x^2 + 400$ $x^8 - 12x^6 + 58x^4 - 72x^2 + 36$ $x^8 - 12x^6 + 94x^4 - 48x^2 + 16$	2 [3, 4]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 12x^6 + 40x^4 + 24x^2 + 484$ $x^8 + 6x^6 - 10x^4 - 12x^2 + 4$ $x^8 - 4x^7 + 12x^6 - 16x^5 + 38x^4 - 104x^3 + 268x^2 - 360x + 286$ $x^8 - 6x^6 + 25x^4 - 18x^2 + 9$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 12x^6 + 58x^4 + 72x^2 + 36$ $x^8 + 12x^6 + 94x^4 + 48x^2 + 16$ $x^8 - 12x^6 + 2x^4 + 24x^2 + 4$ $x^8 - 12x^6 + 86x^4 - 240x^2 + 400$	2 [3, 4]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 14x^4 + 25$ $x^8 + 18x^4 - 80x^2 + 81$ $x^8 + 88x^4 + 16$ $x^8 - 22x^4 + 1$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₂	
26.05	$x^8 + 16x^6 - 2x^4 - 48x^2 + 9$ $x^8 + 2x^6 + 9x^4 - 10x^2 + 25$ $x^8 - 2x^6 - 2x^4 - 12x^2 + 36$ $x^8 - 4x^7 + 12x^6 - 12x^5 + 12x^4 - 12x^3 + 20x^2 + 28x + 9$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₂	

GRD	Polynomial	Slope Data
26.05	$x^8 + 2x^6 - 2x^4 + 12x^2 + 36$ $x^8 - 16x^6 - 2x^4 + 48x^2 + 9$ $x^8 - 2x^6 + 9x^4 + 10x^2 + 25$ $x^8 - 4x^7 + 16x^6 - 24x^5 + 34x^4 - 16x^3 + 28x^2 + 6$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 + 20x^6 - 24x^5 + 76x^4 + 384x^2 + 288x + 504$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 43x^4 - 44x^3 - 334x^2 + 352x - 89$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 30x^4 - 128x^3 + 196x^2 - 80x + 10$ $x^8 - 6x^6 - 12x^5 + 65x^4 + 96x^3 - 372x^2 - 96x + 829$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 + 22x^4 + 1$ $x^8 + 8x^6 + 4x^4 + 48x^2 + 36$ $x^8 - 6x^6 - 31x^4 + 30x^2 + 25$ $x^8 - 8x^4 + 36$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 + 4x^6 + 22x^4 - 24x^2 + 36$ $x^8 + 4x^6 + 6x^4 + 40x^2 + 100$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 11x^4 - 80x^3 + 106x^2 - 60x + 55$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 21x^4 - 16x^3 - 54x^2 + 68x + 71$	2 $[3, 4]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 + 6x^6 + 22x^4 + 24x^2 + 16$ $x^8 + 6x^6 + 23x^4 + 12x^2 + 4$ $x^8 - 4x^7 + 8x^6 + 4x^5 + 4x^4 - 60x^3 + 36x + 9$ $x^8 - 4x^7 + 8x^6 - 6x^4 + 24x^3 + 28x^2 - 16x + 14$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 + 6x^6 + 25x^4 + 18x^2 + 9$ $x^8 - 12x^6 + 40x^4 - 24x^2 + 484$ $x^8 - 4x^7 + 16x^6 - 28x^5 + 60x^4 - 116x^3 + 160x^2 - 212x + 169$ $x^8 - 6x^6 - 10x^4 + 12x^2 + 4$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 10x^6 + 125x^4 + 250x^2 + 625$ $x^8 - 10x^6 + 50x^4 - 500x^2 + 2500$ $x^8 - 4x^7 + 4x^6 - 8x^5 + 66x^4 - 40x^3 - 284x^2 + 280x + 490$ $x^8 - 4x^7 - 8x^6 + 28x^5 - 108x^4 + 188x^3 + 1000x^2 + 988x + 169$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 10x^6 + 42x^4 - 40x^2 + 16$ $x^8 - 20x^6 - 8x^4 + 120x^2 + 36$ $x^8 - 4x^7 + 20x^6 - 44x^5 + 88x^4 - 108x^3 + 84x^2 - 36x + 9$ $x^8 - 6x^6 + 19x^4 - 60x^2 + 100$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 10x^6 + 43x^4 - 60x^2 + 36$ $x^8 - 122x^4 - 480x^2 + 1$ $x^8 - 4x^7 + 12x^6 - 16x^5 + 26x^4 - 56x^3 + 28x^2 - 24x + 58$ $x^8 - 6x^6 + 26x^4 + 24x^2 + 16$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 16x^6 + 38x^4 + 208x^2 + 289$ $x^8 - 16x^6 - 58x^4 + 16x^2 + 1$ $x^8 - 2x^6 + 2x^4 - 16x^2 + 64$ $x^8 - 2x^6 + 23x^4 + 8x^2 + 16$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 16x^6 + 52x^4 - 384x^2 + 36$ $x^8 - 2x^6 + 13x^4 + 18x^2 + 81$ $x^8 - 4x^6 + 138x^4 - 268x^2 + 169$ $x^8 - 6x^6 + 26x^4 - 60x^2 + 100$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$
26.05	$x^8 - 18x^6 - 4x^5 + 103x^4 - 24x^3 - 74x^2 + 136x + 106$ $x^8 - 36x^6 - 8x^5 + 388x^4 - 96x^3 - 1616x^2 + 1184x + 904$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 177x^4 - 252x^3 + 396x^2 - 280x + 94$ $x^8 - 4x^7 + 40x^6 - 104x^5 + 486x^4 - 832x^3 + 2140x^2 - 2048x + 2626$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 5 $[]_2$

GRD	Polynomial	Slope Data					
26.05	$x^8 - 2x^6 - 6x^4 - 20x^2 + 100$ $x^8 - 24x^6 + 124x^4 - 240x^2 + 100$ $x^8 - 24x^6 + 158x^4 - 168x^2 + 169$ $x^8 - 6x^6 + 37x^4 + 6x^2 + 1$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$	5	$[]_2$
26.05	$x^8 - 30x^6 + 325x^4 - 750x^2 + 625$ $x^8 - 30x^6 + 350x^4 - 1500x^2 + 2500$ $x^8 - 4x^7 - 8x^6 + 8x^5 + 42x^4 + 88x^3 + 100x^2 + 208x + 94$ $x^8 - 50x^4 + 5625$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$	5	$[]_2$
26.05	$x^8 - 4x^6 + 22x^4 + 24x^2 + 36$ $x^8 - 4x^6 + 6x^4 - 40x^2 + 100$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 19x^4 - 16x^3 - 190x^2 + 196x - 49$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 51x^4 - 80x^3 + 226x^2 - 188x + 319$	2	$[3, 4]$	3	$[]_2$	5	$[]_2$
26.05	$x^8 - 4x^7 + 12x^6 - 12x^5 + 12x^4 + 28x^3 - 20x^2 - 12x + 9$ $x^8 - 4x^7 - 4x^6 + 12x^5 - 28x^4 + 12x^3 - 4x^2 - 4x + 1$ $x^8 - 6x^6 + 22x^4 - 24x^2 + 16$ $x^8 - 6x^6 + 23x^4 - 12x^2 + 4$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$	5	$[]_2$
26.05	$x^8 - 4x^7 + 8x^6 + 44x^5 - 52x^4 - 172x^3 - 8x^2 + 228x + 201$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 78x^4 - 152x^3 - 404x^2 + 352x + 802$ $x^8 - 6x^6 + 18x^4 + 108x^2 + 324$ $x^8 - 6x^6 - 63x^4 - 54x^2 + 81$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$	5	$[]_2$
26.08	$x^8 + 30x^6 + 279x^4 + 810x^2 + 49$ $x^8 - 2x^7 + 5x^6 + 6x^5 + 23x^4 + 16x^3 + 18x^2 + 4$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 220x^4 - 328x^3 + 505x^2 - 352x + 86$ $x^8 - x^7 - x^6 - 8x^5 + 22x^4 + 16x^3 - 4x^2 + 8x + 16$	2	$[3]$	5	$[]_2$	17	$[]_2$
26.08	$x^8 - 18x^6 + 207x^4 - 1134x^2 + 9409$ $x^8 - 2x^7 + 34x^6 - 82x^5 + 563x^4 - 774x^3 + 4536x^2 - 2916x + 6561$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 215x^4 - 318x^3 + 428x^2 - 280x + 178$ $x^8 - 9x^6 - 33x^4 + 144x^2 + 256$	2	$[2, 2]$	5	$[]_2$	17	$[]_2$
26.08	$x^8 - 18x^6 + 95x^4 - 126x^2 + 729$ $x^8 - 2x^7 - x^6 + 10x^5 + 20x^4 + 10x^3 - x^2 - 2x + 1$ $x^8 - 4x^7 + 8x^6 + 10x^5 - 28x^3 + 315x^2 + 288x + 256$ $x^8 - 9x^6 - 5x^4 + 18x^2 + 4$	2	$[3]$	5	$[]_2$	17	$[]_2$
26.08	$x^8 - 2x^7 - 2x^5 + 33x^4 + 112x^3 + 168x^2 + 136x + 68$ $x^8 - 2x^7 - 2x^6 + 14x^5 - 25x^4 - 14x^3 + 104x^2 - 120x + 45$ $x^8 - 4x^7 + 8x^6 + 30x^5 - 33x^4 - 2x^3 + 354x^2 + 486x + 189$ $x^8 - x^6 - 13x^4 - 4x^2 + 16$	2	$[2, 2]$	5	$[]_2$	17	$[]_2$
26.29	$x^8 + 10x^6 + 33x^4 - 44x^2 + 16$ $x^8 - 3x^7 - 13x^6 - 24x^5 + 12x^4 + 24x^3 - 13x^2 + 3x + 1$ $x^8 - 37x^6 - 12x^5 + 564x^4 - 576x^3 - 625x^2 - 732x + 3721$ $x^8 - 8x^6 + 48x^4 + 271x^2 + 256$	3	$[]_4$	7	$[]_2$	19	$[]_2$
26.29	$x^8 - 2x^7 + 14x^6 - 14x^5 + 121x^4 - 184x^3 + 755x^2 - 787x + 1717$ $x^8 - 3x^7 + 29x^6 - 63x^5 - 102x^4 + 357x^3 - 2761x^2 + 4077x + 22801$ $x^8 - 3x^7 - x^6 - 33x^5 - 27x^4 + 132x^3 - 16x^2 + 192x + 256$ $x^8 - 5x^6 + 54x^4 - 440x^2 + 961$	3	$[]_4$	7	$[]_2$	19	$[]_2$
26.38	$x^8 - 10x^6 + 89x^4 - 320x^2 + 676$ $x^8 - 2x^7 + 4x^6 + 8x^5 - 18x^4 + 40x^3 + 16x^2 - 40x + 100$ $x^8 - 22x^6 + 107x^4 - 194x^2 + 49$ $x^8 - 5x^6 + 26x^4 + 5x^2 + 1$	2	$[2, 2]$	3	$[]_2$	29	$[]_2$

GRD	Polynomial	Slope Data			
26.52	$x^8 - 2x^7 + 18x^5 - 12x^4 + 68x^3 + 13x^2 - 114x - 36$ $x^8 - 2x^7 + 20x^6 - 12x^5 + 98x^4 - 192x^3 + 323x^2 - 704x + 484$ $x^8 - 2x^7 - 8x^5 + 53x^4 - 88x^3 + 364x^2 - 270x + 445$ $x^8 - 3x^7 - 27x^5 + 131x^4 - 54x^3 - 24x + 16$	3 [] ₂	5 [] ₂	13 [] ₄	
26.53	$x^8 + 14x^4 + 324$ $x^8 - 14x^4 + 324$ $x^8 - 4x^6 + 20x^4 + 188x^2 + 361$ $x^8 - 4x^6 - 76x^4 - 148x^2 + 49$	2 [2, 3, 4]	11 [] ₂		
26.53	$x^8 + 20x^4 + 1$ $x^8 - 16x^6 + 104x^4 - 232x^2 + 169$ $x^8 - 20x^4 + 1$ $x^8 - 8x^6 + 80x^4 - 176x^2 + 121$	2 [2, 3, 4]	11 [] ₂		
26.58	$x^8 - 2x^7 - 30x^6 + 46x^5 + 94x^4 - 318x^3 + 2658x^2 + 4530x + 3297$ $x^8 - 20x^6 - 6x^5 + 123x^4 - 42x^3 - 272x^2 + 288x + 94$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 175x^4 - 258x^3 + 522x^2 - 402x + 393$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 67x^4 - 242x^3 + 62x^2 + 70x + 43$	2 [2, 2]	3 [] ₄	17 [] ₂	
26.74	$x^8 - 2x^7 - 10x^6 + 14x^5 + 55x^4 - 80x^3 - 61x^2 + 131x + 159$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 82x^4 + 206x^3 - 599x^2 + 492x + 18261$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 108x^4 - 314x^3 - 503x^2 + 670x + 2731$ $x^8 - x^7 - 3x^6 + 20x^5 + 11x^4 - 30x^3 - 108x^2 + 54x + 81$	5 [] ₂	11 [] ₂	13 [] ₂	
26.75	$x^8 + 8x^6 + 4x^4 + 272x^2 + 36$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 15x^4 - 48x^3 + 182x^2 - 156x + 171$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 25x^4 + 32x^3 - 178x^2 + 164x + 31$ $x^8 - 8x^6 + 44x^4 + 208x^2 + 196$	2 [2, 3, 4]	5 [] ₄		
26.97	$x^8 + 13x^6 + 6x^4 + 40x^2 + 25$ $x^8 + 5x^6 - 18x^4 - 100x^2 + 1$ $x^8 - 19x^6 + 162x^4 - 616x^2 + 2401$ $x^8 - 23x^6 + 198x^4 - 728x^2 + 961$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₂
26.97	$x^8 + 25x^6 - 150x^4 - 3500x^2 + 30625$ $x^8 - 2x^7 + 15x^6 - 26x^5 + 148x^4 - 66x^3 + 750x^2 + 108x + 1761$ $x^8 - 2x^7 + 27x^6 - 38x^5 + 208x^4 - 198x^3 + 462x^2 - 252x + 201$ $x^8 - 5x^6 - 75x^4 - 125x^2 + 625$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₂
26.97	$x^8 + 3x^6 + 57x^4 - 36x^2 + 144$ $x^8 + 9x^6 - 12x^4 - 27x^2 + 9$ $x^8 - 21x^6 + 201x^4 - 756x^2 + 1296$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 73x^4 - 254x^3 - 34x^2 + 172x + 76$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₂
26.97	$x^8 - 11x^6 + 18x^4 + 28x^2 + 49$ $x^8 - 32x^6 + 438x^4 - 2807x^2 + 8281$ $x^8 - 4x^6 + 18x^4 + 77x^2 + 49$ $x^8 - 7x^6 + 18x^4 + 8x^2 + 1$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₂
26.98	$x^8 + 14x^6 - 25x^4 - 518x^2 + 7921$ $x^8 - 14x^6 - 4x^5 + 67x^4 - 24x^3 - 122x^2 + 120x + 68$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 312x^4 - 792x^3 - 1695x^2 + 2108x + 5482$ $x^8 - x^7 - 3x^6 + 10x^5 + 52x^4 + 30x^3 - 27x^2 - 27x + 81$	2 [3]	7 [] ₂	13 [] ₂	
26.98	$x^8 - 18x^6 + 199x^4 - 1062x^2 + 2025$ $x^8 - 34x^6 + 343x^4 - 1282x^2 + 729$ $x^8 - 4x^7 - 4x^6 + 26x^5 - x^4 - 46x^3 + 76x^2 - 48x + 18$ $x^8 - 9x^6 + 35x^4 + 36x^2 + 16$	2 [2, 2]	7 [] ₂	13 [] ₂	

GRD	Polynomial	Slope Data		
27.01	$x^8 + 6x^6 + 19x^4 - 190x^2 + 25$ $x^8 + 7x^6 + 28x^4 + 7x^2 + 1$ $x^8 - 10x^6 + 21x^4 + 64x^2 + 4$ $x^8 - 19x^6 + 112x^4 - 76x^2 + 16$	2 [2]	5 [] ₂	11 [] ₄
27.06	$x^8 - 12x^6 + 30x^4 + 97x^2 + 9$ $x^8 - 16x^6 + 46x^4 - 39x^2 + 81$ $x^8 - 2x^7 - 17x^6 + 46x^5 + 279x^4 - 478x^3 - 2021x^2 + 968x + 6181$ $x^8 - 7x^6 + 22x^4 - 24x^2 + 9$	2 [2]	3 [] ₂	61 [] ₂
27.20	$x^8 - 4x^7 + 17x^6 - 18x^5 + 25x^4 + 36x^3 + 68x^2 + 32x + 16$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 42x^4 - 82x^3 + 41x^2 + 4$ $x^8 - 4x^7 + 9x^6 - 4x^5 - 4x^4 + 4x^3 + 9x^2 + 4x + 1$ $x^8 - x^6 - 28x^4 - 9x^2 + 81$	2 [2]	5 [] ₂	37 [] ₂
27.22	$x^8 + 2x^6 - 9x^4 - 290x^2 + 25$ $x^8 - 2x^7 - 15x^6 + 40x^5 + 69x^4 - 186x^3 + 87x^2 + 628x + 394$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 47x^4 - 72x^3 + 234x^2 - 200x + 260$ $x^8 - x^7 + 8x^6 + 15x^5 + 32x^4 + 17x^3 + 9x^2 - 6x + 4$	2 [3]	5 [] ₂	7 [] ₄
27.22	$x^8 + 20x^6 + 142x^4 + 363x^2 + 441$ $x^8 + 69x^6 + 1769x^4 + 18948x^2 + 71824$ $x^8 - 2x^7 + 18x^6 - 22x^5 + 137x^4 - 164x^3 + 545x^2 - 489x + 989$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 190x^4 + 342x^3 + 565x^2 - 732x + 3741$	3 [] ₂	13 [] ₂	19 [] ₂
27.28	$x^8 + 2x^6 - 109x^4 - 110x^2 + 49$ $x^8 - 2x^7 + 3x^6 - 2x^5 + 3x^4 - 8x^3 + 2x^2 + 4$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 36x^4 - 60x^3 + 57x^2 - 28x + 10$ $x^8 - x^7 - 3x^6 - 8x^5 + 14x^4 + 16x^3 - 12x^2 + 8x + 16$	2 [3]	3 [] ₂	31 [] ₂
27.28	$x^8 - 2x^7 + 2x^6 - 6x^5 - 10x^4 - 6x^3 + 50x^2 + 70x + 49$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 15x^4 + 2x^3 - 12x^2 + 8x + 50$ $x^8 - 4x^7 + 14x^5 - 25x^4 + 22x^3 - 50x^2 + 42x + 49$ $x^8 - 9x^6 + 26x^4 + 9x^2 + 1$	2 [2, 2]	3 [] ₂	31 [] ₂
27.33	$x^8 + 14x^6 + 55x^4 - 24x^2 + 9$ $x^8 - 24x^6 + 188x^4 - 792x^2 + 484$ $x^8 - 4x^4 + 24x^2 + 4$ $x^8 - 6x^6 + 22x^4 - 6x^2 + 1$	2 [2, 2, 3]	3 [] ₂	11 [] ₂
27.33	$x^8 + 2x^6 + 31x^4 + 96x^2 + 225$ $x^8 + 20x^6 + 166x^4 + 924x^2 + 1089$ $x^8 + 4x^6 + 3x^4 - 2x^2 + 25$ $x^8 - 4x^6 - 2x^4 - 12x^2 + 9$	2 [2, 2, 3]	3 [] ₂	11 [] ₂
27.33	$x^8 + 24x^6 + 188x^4 + 792x^2 + 484$ $x^8 + 6x^6 + 22x^4 + 6x^2 + 1$ $x^8 - 14x^6 + 55x^4 + 24x^2 + 9$ $x^8 - 4x^4 - 24x^2 + 4$	2 [2, 2, 3]	3 [] ₂	11 [] ₂
27.33	$x^8 + 4x^6 - 2x^4 + 12x^2 + 9$ $x^8 - 2x^6 + 31x^4 - 96x^2 + 225$ $x^8 - 20x^6 + 166x^4 - 924x^2 + 1089$ $x^8 - 4x^6 + 3x^4 + 2x^2 + 25$	2 [2, 2, 3]	3 [] ₂	11 [] ₂
27.35	$x^8 - 10x^6 + 419x^4 - 1970x^2 + 11881$ $x^8 - 10x^6 + 45x^4 - 56x^2 + 100$ $x^8 - 2x^7 + 8x^6 - 6x^5 + 40x^4 - 72x^3 + 171x^2 - 196x + 268$ $x^8 - 4x^7 + 12x^6 - 22x^5 - 66x^4 + 164x^3 - 367x^2 + 282x + 526$	2 [2]	11 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data		
27.42	$x^8 + 2x^6 - 24x^5 + 61x^4 - 24x^3 + 110x^2 - 156x + 54$ $x^8 - 11x^4 + 324$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 133x^4 + 248x^3 + 130x^2 - 252x + 162$ $x^8 - 6x^6 - 12x^5 + 3x^4 + 48x^3 + 82x^2 + 60x + 18$	2 [2, 3]	47 [] ₂	
27.54	$x^8 + 33x^4 + 1089$ $x^8 - 2x^7 + 8x^6 - 2x^5 - 38x^4 - 94x^3 + 512x^2 - 670x + 301$ $x^8 - 2x^7 - 10x^6 - 8x^5 + 40x^4 + 56x^3 + 5x^2 - 106x - 74$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 13x^4 - 34x^3 + 100x^2 - 82x + 97$	2 [2]	3 [] ₄	11 [] ₄
27.55	$x^8 + 16x^6 + 76x^4 - 24x^2 + 36$ $x^8 + 6x^6 + 11x^4 + 36x^2 + 1$ $x^8 - 16x^6 + 76x^4 + 24x^2 + 36$ $x^8 - 6x^6 + 11x^4 - 36x^2 + 1$	2 [2, 2, 3]	3 [] ₂	5 [] ₄
27.55	$x^8 + 2x^6 - 21x^4 + 68x^2 + 121$ $x^8 - 2x^6 - 21x^4 - 68x^2 + 121$ $x^8 - 4x^7 + 20x^6 - 16x^5 + 44x^4 - 136x^3 + 160x^2 + 96x + 516$ $x^8 - 4x^7 + 4x^6 - 28x^5 + 114x^4 - 356x^3 + 916x^2 - 572x + 121$	2 [2, 2, 3]	3 [] ₂	5 [] ₄
27.55	$x^8 + 6x^6 - 9x^4 + 216x^2 + 81$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 56x^4 + 40x^3 + 202x^2 + 132x + 121$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 4x^4 - 80x^3 + 610x^2 - 1200x + 745$ $x^8 - 6x^6 - 9x^4 - 216x^2 + 81$	2 [2, 2, 3]	3 [] ₂	5 [] ₄
27.55	$x^8 - 2x^7 + 5x^6 - 23x^5 + 48x^4 - 63x^3 + 77x^2 - 111x + 93$ $x^8 - 2x^7 - 2x^5 + 5x^4 + 8x^3 - 11x^2 - 15x + 25$ $x^8 - 3x^7 + 9x^5 + 11x^4 + 9x^3 - 3x + 1$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 56x^4 + 94x^3 + 53x^2 - 98x + 31$	3 [] ₂	11 [] ₂	23 [] ₂
27.57	$x^8 + 10x^6 + 52x^4 + 40x^2 + 16$ $x^8 - 2x^7 + 11x^6 - 48x^5 + 81x^4 - 208x^3 + 641x^2 - 1102x + 841$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 22x^4 + 8x^3 - 179x^2 + 170x + 9599$ $x^8 - 8x^4 - 40x^2 + 16$	2 [3]	5 [] ₂	19 [] ₂
27.57	$x^8 - 10x^6 + 52x^4 - 40x^2 + 16$ $x^8 - 2x^7 + 3x^6 + 40x^5 + 25x^4 - 24x^3 + 317x^2 + 626x + 329$ $x^8 - 4x^7 + 14x^5 - 282x^4 + 536x^3 + 557x^2 - 822x + 3379$ $x^8 - 8x^4 + 40x^2 + 16$	2 [3]	5 [] ₂	19 [] ₂
27.57	$x^8 - 18x^6 + 369x^4 - 2592x^2 + 11236$ $x^8 - 2x^7 - 38x^6 + 22x^5 + 658x^4 + 522x^3 - 5238x^2 - 7382x + 4661$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 79x^4 - 266x^3 - 90x^2 + 234x + 137$ $x^8 - 9x^6 - 6x^4 + 225x^2 + 625$	2 [2, 2]	5 [] ₂	19 [] ₂
27.57	$x^8 - 2x^6 + 89x^4 - 88x^2 + 36$ $x^8 - 2x^7 + 2x^6 + 2x^5 + 23x^4 - 38x^3 + 32x^2 + 8x + 1$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 159x^4 - 226x^3 + 330x^2 - 226x + 137$ $x^8 - x^6 + 14x^4 + 5x^2 + 25$	2 [2, 2]	5 [] ₂	19 [] ₂
27.68	$x^8 - 2x^7 + 6x^6 - 10x^5 + 32x^4 - 14x^3 - 67x^2 + 54x + 92$ $x^8 - 2x^7 - 22x^6 + 32x^5 + 172x^4 - 210x^3 - 165x^2 + 306x + 540$ $x^8 - 4x^6 + 28x^4 + 183x^2 + 144$ $x^8 - x^7 - 16x^6 - 17x^5 + 133x^4 + 204x^3 - 588x^2 + 144x + 144$	3 [] ₂	7 [] ₂	11 [] ₄
27.73	$x^8 - 13x^6 + 72x^4 - 13x^2 + 1$ $x^8 - 2x^7 - 3x^6 + 34x^5 - 44x^4 - 42x^3 - 183x^2 + 618x - 363$ $x^8 - 4x^7 + 17x^6 - 34x^5 + 73x^4 - 68x^3 + 104x^2 - 32x + 64$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 40x^4 - 178x^3 + 109x^2 - 10x + 250$	2 [2]	3 [] ₄	37 [] ₂

GRD	Polynomial	Slope Data				
27.74	$x^8 + 14x^6 - 4x^5 + 103x^4 + 40x^3 + 246x^2 + 232x + 746$ $x^8 + 28x^6 - 8x^5 + 388x^4 + 160x^3 + 3248x^2 + 1952x + 9352$ $x^8 - 4x^7 + 44x^6 - 116x^5 + 600x^4 - 1044x^3 + 3020x^2 - 2916x + 4385$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 53x^4 - 204x^3 - 144x^2 + 256x + 2$	2	$[2, 3, \frac{7}{2}]$	17 [] ₂		
27.74	$x^8 + 38x^4 + 289$ $x^8 + 70x^4 + 1$ $x^8 - 10x^6 + 50x^4 - 40x^2 + 16$ $x^8 - 10x^6 - 13x^4 + 20x^2 + 4$	2	$[2, 3, \frac{7}{2}]$	17 [] ₂		
27.74	$x^8 - 16x^6 + 134x^4 - 560x^2 + 1089$ $x^8 - 2x^6 + 2x^4 + 16x^2 + 64$ $x^8 - 2x^6 - 25x^4 - 8x^2 + 16$ $x^8 - 4x^7 + 8x^5 + 30x^4 - 40x^3 - 108x^2 + 80x + 146$	2	$[2, 3, \frac{7}{2}]$	17 [] ₂		
27.75	$x^8 + 21x^4 + 441$ $x^8 - 2x^7 + 6x^6 - 2x^5 - 29x^4 - 18x^3 + 192x^2 - 240x + 93$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 7x^4 - 22x^3 + 64x^2 - 52x + 46$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 77x^4 - 106x^3 - 62x^2 - 10x + 25$	2	[2, 2]	3 [] ₄	7 [] ₄	
27.87	$x^8 + 3x^6 + 16x^4 - 21x^2 + 49$ $x^8 + 6x^6 + 125x^4 + 348x^2 + 256$ $x^8 - 2x^7 + 4x^6 - 2x^5 + 8x^3 + x^2 + 2x + 4$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 10x^4 + 42x^3 - 77x^2 + 54x - 12$	3	[] ₂	7 [] ₂	37 [] ₂	
27.87	$x^8 + 39x^6 + 524x^4 + 3483x^2 + 16129$ $x^8 + 8x^6 + 2x^4 + 203x^2 + 49$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 52x^4 + 36x^3 + 409x^2 - 420x + 123$ $x^8 - 9x^6 + 38x^4 + 12x^2 + 1$	3	[] ₂	7 [] ₂	37 [] ₂	
27.87	$x^8 + 9x^6 + 17x^4 + 9x^2 + 1$ $x^8 - 2x^7 - 3x^6 + x^5 + 13x^3 + 81x^2 - 119x + 77$ $x^8 - 2x^7 - 4x^6 - 2x^5 + 47x^4 - 44x^3 + 25x^2 - 21x + 9$ $x^8 - 2x^7 - 8x^6 - 2x^5 + 75x^4 + 200x^3 + 319x^2 + 245x + 175$	3	[] ₂	7 [] ₂	37 [] ₂	
27.93	$x^8 + 12x^6 + 30x^4 + 29x^2 + 9$ $x^8 - 2x^7 - 25x^6 + 52x^5 + 200x^4 - 200x^3 + 208x^2 - 234x + 81$ $x^8 - 2x^7 - x^6 - 26x^5 - 25x^4 + 82x^3 + 55x^2 - 24x - 51$ $x^8 - 5x^6 + x^4 + 15x^2 + 9$	2	[2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 + 15x^6 + 77x^4 + 180x^2 + 196$ $x^8 - 15x^6 + 77x^4 - 180x^2 + 196$ $x^8 - 2x^7 - 3x^6 - 8x^5 + 5x^4 + 20x^3 + 88x^2 + 96x + 64$ $x^8 - 2x^7 - 5x^6 + 10x^5 + 57x^4 - 220x^3 + 316x^2 - 208x + 52$	2	[2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 + 17x^6 + 118x^4 + 372x^2 + 441$ $x^8 + x^6 - 18x^4 + 64x^2 + 1$ $x^8 - 13x^6 + 73x^4 - 273x^2 + 81$ $x^8 - 19x^6 + 22x^4 + 624x^2 + 1521$	2	[2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 + 50x^4 - 375x^2 + 625$ $x^8 - 2x^7 + 19x^6 - 30x^5 + 160x^4 - 110x^3 + 574x^2 - 12x + 1041$ $x^8 - 2x^7 - 11x^6 - 50x^5 - 90x^4 + 560x^3 + 1894x^2 + 3878x + 3961$ $x^8 - 4x^7 + 78x^6 - 220x^5 + 2120x^4 - 3878x^3 + 24535x^2 - 22632x + 110881$	2	[2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 - 14x^6 + 203x^4 - 1078x^2 + 2809$ $x^8 - 2x^7 - x^6 - 2x^5 + 12x^4 - 9x^2 - 20x + 25$ $x^8 - 4x^7 + 14x^5 - 42x^4 + 56x^3 + 77x^2 - 102x + 94$ $x^8 - 7x^6 + 53x^4 + 28x^2 + 16$	2	[2]	3 [] ₂	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
27.93	$x^8 - 2x^6 + 227x^4 - 226x^2 + 289$ $x^8 - 4x^7 + 8x^6 - 10x^5 - 48x^4 + 108x^3 - 111x^2 + 56x + 4$ $x^8 - x^6 + 17x^4 + 16x^2 + 256$ $x^8 - x^6 - 8x^5 - 3x^4 + 4x^3 + 12x^2 + 16x + 16$	2 [2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 - 2x^7 + 9x^6 - 30x^5 + 39x^4 - 14x^3 - 10x^2 + 4x + 4$ $x^8 - 3x^7 - x^6 + 20x^5 - 51x^4 - x^3 + 165x^2 - 184x + 94$ $x^8 - 4x^7 + 12x^6 - 22x^5 - 27x^4 + 86x^3 - 16x^2 - 30x + 25$ $x^8 - 4x^7 - 5x^6 + 12x^5 + 52x^4 + 46x^3 + 3x^2 - 30x + 25$	2 [2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 - 3x^6 - 20x^4 + 9x^2 + 9$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 105x^4 - 158x^3 + 334x^2 - 260x + 604$ $x^8 - 9x^6 + 65x^4 - 372x^2 + 784$ $x^8 - x^6 + 25x^4 + 12x^2 + 144$	2 [2]	3 [] ₂	5 [] ₂	13 [] ₂
27.93	$x^8 - 3x^7 + 5x^6 - 13x^5 + 33x^4 - 13x^3 + 123x^2 + 29x + 94$ $x^8 - 4x^7 + 3x^6 - 14x^5 + 74x^4 - 56x^3 + 48x^2 - 256x + 256$ $x^8 - 4x^7 + 9x^6 - 8x^5 + 8x^4 + 16x^3 + 36x^2 + 32x + 16$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 51x^4 + 54x^3 + 18x^2 - 40x + 16$	2 [2]	3 [] ₂	5 [] ₂	13 [] ₂
28.10	$x^8 + 10x^6 + 576x^4 + 3496x^2 + 5776$ $x^8 + 14x^6 + 21x^4 + 260x^2 + 196$ $x^8 - 14x^6 - 56x^2 + 16$ $x^8 - 2x^7 - 9x^6 + 22x^5 + 25x^4 - 24x^3 + 66x^2 - 48x + 12$	2 [3]	3 [] ₄	19 [] ₂	
28.10	$x^8 + 14x^6 + 56x^2 + 16$ $x^8 - 10x^6 + 576x^4 - 3496x^2 + 5776$ $x^8 - 2x^6 - 3x^4 - 452x^2 + 4$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 91x^4 - 140x^3 + 98x^2 - 32x + 4$	2 [3]	3 [] ₄	19 [] ₂	
28.10	$x^8 + 16x^6 - 6x^5 + 123x^4 + 66x^3 + 538x^2 + 450x + 913$ $x^8 - 2x^7 + 42x^6 - 62x^5 + 418x^4 - 678x^3 + 282x^2 - 7458x + 12261$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 277x^4 - 422x^3 + 518x^2 - 320x + 196$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 67x^4 - 222x^3 - 288x^2 + 408x + 366$	2 [2, 2]	3 [] ₄	19 [] ₂	
28.10	$x^8 - 2x^7 + 5x^6 - 2x^5 + 118x^4 - 454x^3 + 689x^2 - 454x + 115$ $x^8 - 3x^7 + 7x^6 - 12x^5 + 12x^4 - 48x^3 + 112x^2 - 192x + 256$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 79x^4 - 96x^3 + 90x^2 - 48x + 12$ $x^8 - 4x^7 + 2x^5 + 16x^4 + 12x^3 + 123x^2 - 456x + 456$	2 [3]	3 [] ₄	19 [] ₂	
28.14	$x^8 + 14x^6 - 100x^5 + 92x^4 - 140x^3 - 2274x^2 + 4360x + 11881$ $x^8 + 28x^6 + 343x^4 + 2058x^2 + 2401$ $x^8 - 14x^6 - 16x^5 + 8x^4 + 28x^3 + 456x^2 + 1280x + 1010$ $x^8 - 28x^6 + 343x^4 - 2058x^2 + 2401$	2 [2, 2, 3]	5 [] ₂	7 [] ₂	
28.14	$x^8 + 18x^6 + 91x^4 + 160x^2 + 25$ $x^8 - 16x^6 + 84x^4 - 104x^2 + 100$ $x^8 - 18x^6 + 91x^4 - 160x^2 + 25$ $x^8 - 4x^7 - 28x^6 + 88x^5 + 248x^4 - 464x^3 - 216x^2 - 1200x + 2920$	2 [2, 2, 3]	5 [] ₂	7 [] ₂	
28.14	$x^8 + 22x^6 - 96x^5 + 308x^4 - 636x^3 + 616x^2 - 296x + 106$ $x^8 + 4x^6 - 41x^4 - 230x^2 + 25$ $x^8 - 4x^6 - 41x^4 + 230x^2 + 25$ $x^8 - 4x^7 - 14x^6 + 28x^5 + 64x^4 + 96x^3 + 614x^2 - 232x + 841$	2 [2, 2, 3]	5 [] ₂	7 [] ₂	
28.38	$x^8 + 53x^6 - 3x^5 + 672x^4 + 153x^3 + 2165x^2 - 129x + 1849$ $x^8 + x^6 - 15x^4 - 47x^2 + 169$ $x^8 - 20x^6 + 66x^4 - 125x^2 + 289$ $x^8 - 3x^7 + 11x^6 + 39x^5 + 87x^4 + 78x^3 + 44x^2 - 24x + 16$	3 [] ₄	5 [] ₂	31 [] ₂	

GRD	Polynomial	Slope Data
28.50	$x^8 + 4x^4 - 7x^2 + 4$ $x^8 + 7x^6 + 13x^4 + 28x^2 + 16$ $x^8 - 2x^7 - 7x^6 - 24x^5 + 24x^4 + 152x^3 + 149x^2 - 22x - 59$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 142x^4 - 292x^3 + x^2 + 146x + 254$	2 [2] 7 [] ₂ 29 [] ₂
28.55	$x^8 + 18x^6 + 55x^4 + 74x^2 + 169$ $x^8 + 8x^6 + 24x^4 + 25x^2 + 16$ $x^8 - 4x^6 + 48x^4 - 11x^2 + 484$ $x^8 - x^6 - 11x^4 - 4x^2 + 16$	2 [2] 7 [] ₄ 11 [] ₂
28.55	$x^8 + 18x^6 + 69x^4 + 200x^2 + 36$ $x^8 - 2x^7 + 18x^6 - 20x^5 + 78x^4 - 86x^3 + 93x^2 - 110x + 44$ $x^8 - 2x^7 + 20x^6 - 44x^5 + 146x^4 - 326x^3 + 689x^2 - 1010x + 1318$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 5x^4 - 58x^3 - 88x^2 + 122x + 1$	2 [2] 7 [] ₄ 11 [] ₂
28.57	$x^8 + 10x^6 + 47x^4 + 110x^2 + 529$ $x^8 + 16x^6 - 24x^5 + 44x^4 - 192x^3 + 392x^2 - 576x + 508$ $x^8 + 5x^6 + 23x^4 + 10x^2 + 4$ $x^8 + 6x^6 - 8x^5 + 34x^4 - 24x^3 + 28x^2 + 8x + 4$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 10x^6 - 12x^5 + 115x^4 + 144x^3 - 126x^2 + 684x + 2178$ $x^8 - 2x^7 + 2x^6 - 18x^5 + 98x^4 - 306x^3 + 578x^2 - 578x + 289$ $x^8 - 2x^7 - 7x^6 + 8x^5 + 49x^4 - 186x^3 + 225x^2 - 72$ $x^8 - 6x^6 - 12x^5 + 35x^4 + 48x^3 - 78x^2 - 132x + 178$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 12x^6 - 19x^4 - 24x^2 + 4$ $x^8 + 18x^6 - 24x^5 + 89x^4 - 216x^3 + 318x^2 - 300x + 118$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 29x^4 - 36x^3 + 28x^2 - 12x + 33$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 245x^4 - 408x^3 + 1252x^2 - 1056x + 1857$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 14x^6 + 41x^4 + 46x^2 + 16$ $x^8 - 14x^6 + 41x^4 - 46x^2 + 16$ $x^8 - 4x^6 + 5x^4 + 4x^2 + 4$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 243x^4 - 384x^3 + 186x^2 - 4x + 202$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 14x^6 - 24x^5 + 113x^4 - 168x^3 + 490x^2 - 972x + 922$ $x^8 + 20x^6 + 53x^4 + 40x^2 + 4$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 519x^4 - 856x^3 + 1958x^2 - 1548x + 574$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 15x^4 - 28x^3 + 2x^2 + 12x + 46$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 15x^6 + 65x^4 + 72x^2 + 4$ $x^8 + 18x^6 + 107x^4 + 210x^2 + 1$ $x^8 - 2x^7 - x^6 - 18x^5 + 38x^4 + 54x^3 + 287x^2 + 238x + 289$ $x^8 - 4x^7 + 18x^6 + 8x^5 - 22x^4 + 148x^3 + 382x^2 + 120x + 217$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 2x^6 - 4x^5 + 7x^4 - 16x^3 - 2x^2 + 12x + 6$ $x^8 - 2x^7 + 5x^6 - 28x^5 + 142x^4 - 264x^3 + 270x^2 - 144x + 36$ $x^8 - 2x^7 - x^6 - 18x^5 + 11x^4 + 30x^3 + 59x^2 - 2x - 26$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 95x^4 - 168x^3 + 238x^2 - 156x + 246$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 + 2x^6 - 8x^5 - 2x^4 - 8x^3 + 28x^2 + 24x + 36$ $x^8 - 24x^5 - 28x^4 - 264x^2 - 480x - 212$ $x^8 - 3x^6 + 11x^4 + 6x^2 + 4$ $x^8 - 6x^6 + 55x^4 - 138x^2 + 121$	2 [2, 3] 3 [] ₂ 17 [] ₂
28.57	$x^8 - 10x^6 - 4x^5 + 21x^4 + 8x^3 - 12x^2 - 4x + 1$ $x^8 - 17x^6 + 89x^4 - 136x^2 + 4$ $x^8 - 2x^7 - 21x^6 - 18x^5 + 39x^4 + 52x^3 + 8x^2 - 8x - 2$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 93x^4 - 304x^3 - 76x^2 + 240x + 49$	2 [2, 3] 3 [] ₂ 17 [] ₂

GRD	Polynomial	Slope Data		
28.57	$x^8 - 12x^6 + 53x^4 + 612x^2 + 1156$ $x^8 - 12x^6 + 53x^4 - 108x^2 + 100$ $x^8 - 2x^7 + 7x^6 + 4x^5 + 9x^4 - 82x^3 + 157x^2 - 256x + 178$ $x^8 - 2x^7 - 9x^6 + 28x^5 + 5x^4 + 14x^3 - 11x^2 - 120x - 50$	2 [2, 3]	3 [] ₂	17 [] ₂
28.57	$x^8 - 12x^6 + 63x^4 - 108x^2 + 81$ $x^8 - 2x^7 + 21x^6 - 34x^5 + 218x^4 - 142x^3 + 1089x^2 - 14x + 2551$ $x^8 - 2x^7 - 27x^6 + 38x^5 + 230x^4 - 286x^3 - 591x^2 + 730x + 331$ $x^8 - 4x^7 - 42x^6 + 140x^5 + 753x^4 - 1744x^3 - 5968x^2 + 6864x + 18409$	2 [2, 3]	3 [] ₂	17 [] ₂
28.57	$x^8 - 16x^6 + 71x^4 - 56x^2 + 25$ $x^8 - 2x^6 + 20x^4 + 32x^2 + 256$ $x^8 - 4x^6 - 55x^4 + 16x^2 + 16$ $x^8 - 8x^6 + 47x^4 - 136x^2 + 289$	2 [2, 3]	3 [] ₂	17 [] ₂
28.64	$x^8 - 12x^6 + 40x^4 + 17x^2 + 4$ $x^8 - 2x^7 - 19x^6 + 24x^5 + 216x^4 - 160x^3 - 991x^2 + 650x + 3805$ $x^8 - 5x^6 + 13x^4 - 20x^2 + 16$ $x^8 - 8x^6 + 36x^4 + 125x^2 + 100$	2 [2]	5 [] ₂	41 [] ₂
28.64	$x^8 - 2x^7 + 2x^6 - 8x^5 + 23x^4 - 8x^3 + 2x^2 - 2x + 1$ $x^8 - 23x^4 + 81$ $x^8 - 4x^7 + 21x^6 - 26x^5 + 13x^4 + 52x^3 + 84x^2 + 32x + 16$ $x^8 - 4x^7 + 8x^6 + 2x^5 + 17x^4 - 46x^3 + 50x^2 - 40x + 16$	2 [2]	5 [] ₂	41 [] ₂
28.64	$x^8 - 2x^7 - 16x^6 + 36x^5 + 43x^4 - 100x^3 - 2x^2 + 82x - 41$ $x^8 - 2x^7 - 7x^6 + 6x^5 + 27x^4 + 14x^3 - 10x^2 - 4x + 4$ $x^8 - 30x^6 + 267x^4 - 630x^2 + 3721$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 22x^4 - 112x^3 - 35x^2 + 98x + 254$	2 [2]	5 [] ₂	41 [] ₂
28.69	$x^8 + 14x^6 + 147x^4 - 1372x^2 + 2401$ $x^8 - 14x^6 + 147x^4 + 1372x^2 + 2401$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 184x^4 - 264x^3 + 498x^2 + 468x + 1521$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 100x^4 - 236x^3 - 916x^2 + 2176x - 1034$	2 [2, 2, 3]	3 [] ₄	7 [] ₂
28.69	$x^8 + 20x^6 + 102x^4 + 188x^2 + 1$ $x^8 + 4x^6 + 51x^4 + 178x^2 + 169$ $x^8 - 20x^6 + 102x^4 - 188x^2 + 1$ $x^8 - 4x^6 + 51x^4 - 178x^2 + 169$	2 [2, 2, 3]	3 [] ₄	7 [] ₂
28.69	$x^8 + 20x^6 + 195x^4 + 866x^2 + 1369$ $x^8 - 20x^6 + 195x^4 - 866x^2 + 1369$ $x^8 - 4x^7 + 12x^6 + 32x^5 - 296x^4 + 288x^3 + 1224x^2 - 2832x + 1752$ $x^8 - 4x^7 - 4x^6 - 28x^5 - 74x^4 + 196x^3 - 316x^2 + 1564x - 1151$	2 [2, 2, 3]	3 [] ₄	7 [] ₂
28.73	$x^8 + 2x^6 + 7x^4 - 16x^2 + 9$ $x^8 + 8x^6 + 2x^4 + 296x^2 + 49$ $x^8 - 2x^6 + 7x^4 + 16x^2 + 9$ $x^8 - 8x^6 + 2x^4 - 296x^2 + 49$	2 [2, 2, 3]	11 [] ₄	
28.84	$x^8 - 4x^6 + 20x^4 - 292x^2 + 961$ $x^8 - 4x^6 + 68x^4 + 236x^2 + 361$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 15x^4 - 88x^3 - 138x^2 + 188x + 23$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 23x^4 - 104x^3 + 30x^2 + 28x + 147$	2 [2, 3, 4]	13 [] ₂	
28.92	$x^8 + 20x^6 + 186x^4 + 791x^2 + 1849$ $x^8 - 2x^7 + 18x^6 - 20x^5 + 181x^4 - 252x^3 + 1203x^2 - 1185x + 3075$ $x^8 - 3x^7 + 34x^6 - 75x^5 - 159x^4 + 519x^3 - 4964x^2 + 7359x + 49729$ $x^8 - 3x^7 - 2x^6 - 39x^5 - 51x^4 + 195x^3 - 50x^2 + 375x + 625$	3 [] ₄	7 [] ₂	23 [] ₂

GRD	Polynomial	Slope Data			
28.93	$x^8 + 14x^6 + 43x^4 + 32x^2 + 9$ $x^8 - 14x^6 + 43x^4 - 32x^2 + 9$ $x^8 - 4x^7 + 44x^6 - 116x^5 + 486x^4 - 748x^3 + 900x^2 - 252x + 49$ $x^8 - 6x^6 - 4x^5 + 36x^4 - 68x^3 + 74x^2 - 40x + 25$	2 [2, 2, 3]	37 [] ₂		
28.95	$x^8 + 70x^4 + 3969$ $x^8 - 14x^6 + 35x^4 + 196x^2 + 196$ $x^8 - 14x^6 + 98x^4 - 392x^2 + 784$ $x^8 - 4x^7 - 16x^6 + 20x^5 + 120x^4 + 156x^3 + 104x^2 + 60x + 9$	2 [2, 3, $\frac{7}{2}$]	7 [] ₄		
28.98	$x^8 + 12x^6 - 14x^5 + 87x^4 + 126x^3 + 40x^2 + 588x + 834$ $x^8 - 15x^6 + 74x^4 - 105x^2 + 49$ $x^8 - 4x^7 - 16x^6 - 8x^5 + 490x^4 - 108x^3 - 1944x^2 - 7056x + 21609$ $x^8 - 8x^6 - 14x^5 + 27x^4 - 14x^3 + 110x^2 - 42x - 31$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 14x^6 - 4x^5 + 81x^4 + 32x^3 + 228x^2 + 176x + 271$ $x^8 - 14x^6 - 235x^4 + 1988x^2 + 6724$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 711x^4 - 1240x^3 + 5606x^2 - 5004x + 15961$ $x^8 - x^7 + 4x^6 - 11x^5 + 45x^4 + 44x^3 + 64x^2 + 64x + 256$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 15x^6 + 74x^4 + 105x^2 + 49$ $x^8 + 4x^6 - 14x^5 + 71x^4 + 182x^3 + 708x^2 + 896x + 1306$ $x^8 - 16x^6 - 14x^5 + 51x^4 + 42x^3 - 22x^2 - 14x - 19$ $x^8 - 4x^7 - 40x^6 + 64x^5 + 610x^4 + 372x^3 - 1152x^2 - 936x + 1521$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 2x^6 + 73x^4 + 72x^2 + 36$ $x^8 + x^6 + 6x^4 - 5x^2 + 25$ $x^8 - 2x^7 + 4x^6 + 8x^5 - 22x^4 + 56x^3 + 16x^2 - 56x + 196$ $x^8 - 2x^7 - 10x^6 + 74x^5 - 122x^4 - 126x^3 + 630x^2 - 882x + 441$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 2x^6 - 115x^4 - 116x^2 + 4$ $x^8 + x^6 - 10x^4 + 8x^2 + 64$ $x^8 - 2x^7 + 3x^6 + 16x^5 + 9x^4 + 22x^3 + 17x^2 - 36x + 34$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 69x^4 - 156x^3 - 72x^2 + 152x + 604$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 20x^6 - 6x^5 + 103x^4 - 18x^3 + 60x^2 - 72x + 18$ $x^8 - 2x^7 - 22x^6 + 74x^5 + 310x^4 - 1734x^3 + 2994x^2 - 1530x + 585$ $x^8 - 2x^7 - 22x^6 + 98x^5 + 46x^4 - 510x^3 - 630x^2 + 1350x + 2025$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 7x^4 - 2x^3 + 314x^2 - 314x + 79$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 52x^4 + 256$ $x^8 - 13x^4 + 16$ $x^8 - 4x^7 + 14x^5 + 3x^4 - 34x^3 - 18x^2 + 38x + 29$ $x^8 - 4x^7 + 8x^6 - 2x^5 + 7x^4 - 18x^3 + 18x^2 - 18x + 9$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 6x^6 - x^4 + 54x^2 + 25$ $x^8 - 3x^6 - 34x^4 + 15x^2 + 25$ $x^8 - 4x^7 + 12x^6 - 2x^5 + 3x^4 + 26x^3 + 4x^2 + 30$ $x^8 - 4x^7 + 8x^6 - 8x^5 - 6x^4 + 20x^3 + 25$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 7x^6 + 22x^4 + 21x^2 + 9$ $x^8 - 2x^7 - 4x^6 - 20x^5 + 71x^4 - 56x^3 + 28x^2 - 6x - 3$ $x^8 - 4x^7 - 4x^6 + 26x^5 - x^4 - 46x^3 + 28x^2 + 6$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 7x^4 - 82x^3 + 90x^2 - 42x + 9$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 + 8x^6 + 55x^4 + 156x^2 + 144$ $x^8 - 2x^7 - 10x^6 - 10x^5 + 118x^4 - 30x^3 - 90x^2 - 54x + 81$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 15x^4 - 18x^3 + 50x^2 - 42x + 21$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 35x^4 - 158x^3 - 80x^2 + 168x - 14$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data			
28.98	$x^8 - 10x^6 - 12x^5 + 13x^4 - 24x^2 + 72x - 9$ $x^8 - 2x^7 + 17x^6 - 36x^5 + 101x^4 - 282x^3 + 551x^2 - 800x + 1306$ $x^8 - 2x^7 + 33x^6 - 74x^5 + 304x^4 - 678x^3 + 1167x^2 - 1386x + 639$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 23x^4 + 14x^3 - 14x^2 - 36x + 109$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 10x^6 - 7x^4 + 160x^2 + 676$ $x^8 - 2x^7 + 34x^6 + 14x^5 + 354x^4 + 778x^3 + 1666x^2 + 4850x + 4405$ $x^8 - 2x^7 - 8x^6 + 48x^5 - 53x^4 - 136x^3 + 600x^2 - 870x + 625$ $x^8 - 5x^6 - 22x^4 + 5x^2 + 1$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 11x^6 - 46x^4 + 275x^2 + 625$ $x^8 - 2x^7 + 42x^6 - 102x^5 + 843x^4 - 1166x^3 + 8228x^2 - 5324x + 14641$ $x^8 - 22x^6 + 329x^4 - 2288x^2 + 21316$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 291x^4 - 450x^3 + 750x^2 - 538x + 457$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 15x^6 + 50x^4 + 375x^2 + 625$ $x^8 - 2x^7 + 2x^6 - 22x^5 - 77x^4 + 54x^3 + 288x^2 + 936x + 1521$ $x^8 - 2x^7 - 6x^6 + 6x^5 - 17x^4 - 150x^3 - 12x^2 + 212x + 109$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 151x^4 - 190x^3 - 148x^2 + 232x + 386$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 2x^6 + 73x^4 - 72x^2 + 36$ $x^8 - 2x^7 - 22x^6 + 30x^5 + 155x^4 - 294x^3 - 28x^2 + 196x + 49$ $x^8 - 2x^7 - 4x^6 - 12x^5 + 59x^4 - 12x^3 - 4x^2 - 2x + 1$ $x^8 - x^6 + 6x^4 + 5x^2 + 25$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 2x^7 + 10x^6 - 94x^5 - 141x^4 - 110x^3 - 260x^2 - 100x + 25$ $x^8 - 2x^7 + 16x^6 + 12x^5 + 91x^4 + 188x^3 + 816x^2 + 390x + 4225$ $x^8 - 2x^7 - 26x^6 - 12x^5 + 175x^4 + 494x^3 + 1464x^2 + 3120x + 2410$ $x^8 - 7x^6 + 98x^4 + 343x^2 + 2401$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 2x^7 + x^6 - 22x^5 + 39x^4 - 32x^3 + 106x^2 - 112x + 196$ $x^8 - 2x^7 - 17x^6 + 74x^5 - 234x^4 + 490x^3 - 455x^2 + 98x + 49$ $x^8 - 2x^7 - 3x^6 + 8x^5 - 7x^4 - 106x^3 + 123x^2 + 196x + 406$ $x^8 - x^7 + 6x^6 - 9x^5 + 18x^4 - 7x^3 + 119x^2 + 98x + 196$	2 [3]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 2x^7 - 8x^6 + 52x^5 - 102x^4 + 80x^3 - 8x^2 - 16x + 4$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 47x^4 - 62x^3 + 100x^2 - 72x + 94$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 39x^4 - 66x^3 + 98x^2 - 66x + 249$ $x^8 - 7x^6 + 22x^4 - 21x^2 + 9$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
28.98	$x^8 - 4x^7 + 16x^6 - 34x^5 + 55x^4 - 58x^3 + 54x^2 - 30x + 9$ $x^8 - 4x^7 + 4x^6 - 18x^5 + 75x^4 - 18x^3 - 54x^2 - 486x + 729$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 35x^4 - 118x^3 - 236x^2 + 300x + 354$ $x^8 - 8x^6 + 55x^4 - 156x^2 + 144$	2 [2, 2]	3 [] ₂	5 [] ₂	7 [] ₂
29.00	$x^8 + 17x^4 + 289$ $x^8 - 2x^7 - 6x^6 - 36x^5 + 100x^4 + 144x^3 - 96x^2 + 128x + 256$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 5x^4 - 18x^3 + 52x^2 - 42x + 33$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 63x^4 - 86x^3 - 50x^2 - 8x + 16$	2 [2]	3 [] ₂	17 [] ₄	
29.15	$x^8 - 11x^6 + 56x^4 - 11x^2 + 1$ $x^8 - 34x^6 + 251x^4 - 874x^2 + 361$ $x^8 - 4x^6 + 56x^4 - 199x^2 + 676$ $x^8 - x^6 - 19x^4 + 44x^2 + 16$	2 [2]	5 [] ₄	19 [] ₂	
29.19	$x^8 - 15x^6 + 76x^4 - 15x^2 + 1$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 110x^4 - 138x^3 + 37x^2 + 24x + 20$ $x^8 - 4x^7 - 19x^6 + 28x^5 + 127x^4 - 30x^3 - 270x^2 - 108x + 36$ $x^8 - 4x^7 - x^6 + 16x^5 + 4x^4 - 30x^3 - 9x^2 + 18x + 9$	2 [2]	3 [] ₂	71 [] ₂	

GRD	Polynomial	Slope Data
29.32	$x^8 + 74x^4 + 1$ $x^8 - 14x^6 + 86x^4 - 164x^2 + 100$ $x^8 - 34x^4 + 361$ $x^8 - 74x^4 + 1$	$2 [2, 3, \frac{7}{2}]$ $19 []_2$
29.32	$x^8 - 22x^6 - 4x^5 + 157x^4 - 32x^3 - 240x^2 + 232x + 305$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 247x^4 - 372x^3 + 686x^2 - 512x + 263$ $x^8 - 4x^7 + 48x^6 - 128x^5 + 726x^4 - 1280x^3 + 4116x^2 - 4000x + 6922$ $x^8 - 44x^6 - 8x^5 + 604x^4 - 128x^3 - 3232x^2 + 1952x + 3448$	$2 [2, 3, \frac{7}{2}]$ $19 []_2$
29.34	$x^8 + 12x^6 + 64x^4 - 217x^2 + 196$ $x^8 + 2x^6 + 9x^4 + 148x^2 + 16$ $x^8 - 13x^6 - 20x^5 + 4x^4 - 640x^3 - 1817x^2 - 580x + 841$ $x^8 - x^7 + 10x^6 + x^5 + 74x^4 - 19x^3 + 425x^2 + 34x + 716$	$5 []_4$ $7 []_2$ $11 []_2$
29.46	$x^8 - 11x^6 + 23x^4 + 67x^2 + 64$ $x^8 - 2x^7 - x^6 + 10x^5 - 4x^4 - 32x^3 - x^2 + 40x + 25$ $x^8 - 3x^6 + 28x^4 - 27x^2 + 81$ $x^8 - 4x^7 + 3x^6 - 32x^4 + 182x^3 - 225x^2 - 18x + 81$	$2 [2]$ $7 []_2$ $31 []_2$
29.59	$x^8 + 18x^6 + 116x^4 + 480x^2 + 1024$ $x^8 - 2x^7 - 9x^6 + 18x^5 + 27x^4 - 28x^3 + 76x^2 - 48x + 36$ $x^8 - 26x^6 + 160x^4 + 216x^2 + 144$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 8x^4 - 104x^3 - 23x^2 + 84x + 34$	$2 [3]$ $3 []_2$ $11 []_4$
29.59	$x^8 + 26x^6 + 160x^4 - 216x^2 + 144$ $x^8 - 18x^6 + 116x^4 - 480x^2 + 1024$ $x^8 - 2x^7 + 7x^6 - 6x^5 + 31x^4 - 44x^3 - 44x^2 + 132$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 24x^4 - 56x^3 + 265x^2 - 236x + 262$	$2 [3]$ $3 []_2$ $11 []_4$
29.59	$x^8 + 9x^6 - 22x^5 + 51x^4 - 132x^3 + 247x^2 - 462x + 372$ $x^8 - 2x^7 + 19x^6 + 42x^5 + 204x^4 + 126x^3 + 171x^2 - 54x + 81$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 122x^4 - 40x^3 + 25x^2 + 252x + 588$ $x^8 - 4x^7 - 2x^6 + 20x^5 + x^4 - 40x^3 + 36x^2 - 12x + 27$	$2 [3]$ $3 []_2$ $11 []_4$
29.59	$x^8 - 11x^4 + 121$ $x^8 - 2x^7 + 8x^6 + 20x^5 - 5x^4 + 60x^3 + 72x^2 - 54x + 81$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 35x^4 + 54x^3 + 34x^2 + 6x + 9$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 9x^4 + 10x^3 - 32x^2 + 28x - 2$	$2 [2, 2]$ $3 []_2$ $11 []_4$
29.60	$x^8 + x^6 - 8x^5 - 4x^4 - 4x^3 + 21x^2 + 20x + 25$ $x^8 - 3x^6 + 25x^4 + 48x^2 + 256$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 64x^4 + 120x^3 + x^2 - 60x + 24$ $x^8 - 6x^6 + 251x^4 - 726x^2 + 625$	$2 [2]$ $3 []_2$ $73 []_2$
29.60	$x^8 - 16x^6 + 68x^4 + 41x^2 + 4$ $x^8 - 20x^6 + 88x^4 - 99x^2 + 36$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 441x^4 - 800x^3 + 3016x^2 - 2624x + 4996$ $x^8 - 9x^6 + 29x^4 - 36x^2 + 16$	$2 [2]$ $3 []_2$ $73 []_2$
29.60	$x^8 - 4x^7 + 11x^6 - 14x^5 + 7x^4 + 18x^3 - 18x^2 - 36x + 36$ $x^8 - 4x^7 + 4x^6 - 22x^5 + 69x^4 - 50x^3 + 340x^2 + 382x + 649$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 50x^4 - 138x^3 - 155x^2 + 228x + 356$ $x^8 - 9x^6 + 52x^4 - 225x^2 + 625$	$2 [2]$ $3 []_2$ $73 []_2$
29.66	$x^8 + 12x^4 + 256$ $x^8 + 20x^6 + 96x^4 + 136x^2 + 4$ $x^8 + 27x^4 + 121$ $x^8 - 3x^4 + 16$	$2 [2, 3]$ $5 []_2$ $11 []_2$

GRD	Polynomial	Slope Data		
29.66	$x^8 + 12x^6 + 66x^4 - 260x^2 + 225$ $x^8 + 4x^6 - 13x^4 + 16x^2 + 1$ $x^8 - 28x^6 + 218x^4 - 748x^2 + 121$ $x^8 - 8x^6 + 11x^4 + 20x^2 + 9$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^8 + 23x^4 + 121$ $x^8 - 16x^6 + 71x^4 - 56x^2 + 81$ $x^8 - 8x^6 - 49x^4 + 40x^2 + 25$ $x^8 - x^4 + 25$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^8 + 28x^6 + 218x^4 + 748x^2 + 121$ $x^8 + 8x^6 + 11x^4 - 20x^2 + 9$ $x^8 - 12x^6 + 66x^4 + 260x^2 + 225$ $x^8 - 4x^6 - 13x^4 - 16x^2 + 1$	2 [2, 3]	5 [] ₂	11 [] ₂
29.66	$x^8 - 12x^6 - 69x^4 + 300x^2 + 625$ $x^8 - 24x^6 + 201x^4 - 684x^2 + 1156$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 113x^4 - 144x^3 + 284x^2 - 220x + 55$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 169x^4 - 236x^3 + 144x^2 - 36x + 5$	2 [2, 3]	5 [] ₂	11 [] ₂
29.71	$x^8 + 10x^6 + 19x^4 + 48x^2 + 9$ $x^8 - 10x^6 + 19x^4 - 48x^2 + 9$ $x^8 - 12x^6 + 38x^4 + 12x^2 + 1$ $x^8 - 4x^7 + 28x^6 - 64x^5 + 72x^4 + 16x^3 - 872x^2 + 1456x + 3016$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 + 10x^6 + 23x^4 + 16x^2 + 1$ $x^8 + 12x^6 + 38x^4 + 36x^2 + 1$ $x^8 + 14x^6 + 43x^4 + 36x^2 + 9$ $x^8 - 4x^7 + 12x^6 - 4x^5 + 38x^4 - 44x^3 + 532x^2 - 972x + 1777$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 + 16x^6 + 19x^4 + 30x^2 + 9$ $x^8 - 14x^6 - 76x^5 - 16x^4 + 532x^3 + 2172x^2 + 3328x + 2938$ $x^8 - 16x^6 + 132x^4 - 616x^2 + 1156$ $x^8 - 16x^6 + 19x^4 - 30x^2 + 9$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 + 18x^6 + 27x^4 + 216x^2 + 729$ $x^8 - 18x^6 + 27x^4 - 216x^2 + 729$ $x^8 - 2x^6 - 32x^5 + 80x^4 - 28x^3 - 54x^2 + 20x + 25$ $x^8 - 4x^7 - 12x^6 + 8x^5 + 560x^4 - 704x^3 - 3752x^2 + 1488x + 12424$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 + 2x^6 + 19x^4 - 60x^2 + 81$ $x^8 + 6x^6 + 15x^4 - 8x^2 + 9$ $x^8 - 4x^7 + 14x^6 - 20x^5 + 28x^4 + 18x^2 + 9$ $x^8 - 4x^7 + 28x^6 - 64x^5 + 216x^4 - 272x^3 + 232x^2 + 304x + 88$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 - 10x^6 + 23x^4 - 16x^2 + 1$ $x^8 - 12x^6 + 38x^4 - 36x^2 + 1$ $x^8 - 14x^6 + 43x^4 - 36x^2 + 9$ $x^8 - 4x^7 - 20x^6 + 68x^5 + 102x^4 - 236x^3 - 188x^2 - 20x + 1$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.71	$x^8 - 2x^6 + 19x^4 + 60x^2 + 81$ $x^8 - 4x^7 + 10x^6 - 8x^5 + 8x^4 + 4x^3 + 16x^2 + 32x + 22$ $x^8 - 4x^7 - 4x^6 + 8x^5 + 80x^4 - 64x^3 + 136x^2 + 432x + 888$ $x^8 - 6x^6 + 15x^4 + 8x^2 + 9$	2 [2, 2, 3]	3 [] ₂	13 [] ₂
29.73	$x^8 + 4x^6 + 56x^4 + 325x^2 + 676$ $x^8 - 2x^7 - 15x^6 + 8x^5 + 112x^4 + 24x^3 - 83x^2 + 282x + 621$ $x^8 - 8x^6 + 20x^4 + x^2 + 4$ $x^8 - x^6 + 5x^4 - 4x^2 + 16$	2 [2]	13 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data		
29.73	$x^8 + 60x^4 + 16$ $x^8 - 15x^4 + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 5x^4 - 18x^3 - 12x^2 + 22x + 17$ $x^8 - 4x^7 + 8x^6 - 6x^5 + 9x^4 - 14x^3 + 2x^2 - 8x + 16$	2 [2]	13 [] ₂	17 [] ₂
29.73	$x^8 - 14x^6 + 251x^4 - 1414x^2 + 42025$ $x^8 - 14x^6 + 69x^4 - 88x^2 + 100$ $x^8 - 2x^7 - 16x^6 + 30x^5 + 64x^4 - 60x^3 - 81x^2 - 52x + 16$ $x^8 - 4x^7 + 14x^5 - 54x^4 + 80x^3 + 101x^2 - 138x + 2518$	2 [2]	13 [] ₂	17 [] ₂
29.75	$x^8 - 2x^7 + 4x^6 - 2x^5 - 13x^4 + 60x^3 + x^2 + 15x + 225$ $x^8 - 2x^7 + 7x^6 - 35x^5 + 98x^4 - 147x^3 + 169x^2 + 15x + 15$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 192x^4 + 406x^3 - 623x^2 + 418x + 79$ $x^8 - x^7 + 2x^6 - 9x^5 + 11x^4 - 15x^3 + 20x^2 - 25x + 25$	3 [] ₂	5 [] ₂	59 [] ₂
29.80	$x^8 + 16x^6 + 88x^4 - 696x^2 + 144$ $x^8 + 18x^6 + 63x^4 + 134x^2 + 81$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 602x^4 - 1372x^3 - 6335x^2 + 7038x + 24867$ $x^8 - 8x^6 + 40x^4 - 120x^2 + 144$	2 [3]	3 [] ₂	37 [] ₂
29.80	$x^8 + 18x^6 + 75x^4 + 94x^2 + 9$ $x^8 - 2x^7 - 4x^6 + 24x^5 - 25x^4 - 12x^3 + 128x^2 - 182x + 169$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 39x^4 - 38x^3 + 136x^2 + 16x + 118$ $x^8 - 7x^6 + 46x^4 - 21x^2 + 9$	2 [2, 2]	3 [] ₂	37 [] ₂
29.80	$x^8 + 2x^6 + 23x^4 - 274x^2 + 121$ $x^8 + 8x^6 + 40x^4 + 120x^2 + 144$ $x^8 - 16x^6 + 88x^4 + 696x^2 + 144$ $x^8 - 2x^7 - 47x^6 + 88x^5 + 738x^4 - 1162x^3 - 4226x^2 + 6260x + 15751$	2 [3]	3 [] ₂	37 [] ₂
29.80	$x^8 - 14x^6 + 43x^4 - 402x^2 + 9$ $x^8 - 2x^6 + 129x^4 - 128x^2 + 100$ $x^8 - 2x^7 - 4x^6 + 38x^4 - 24x^3 - 16x^2 - 80x + 100$ $x^8 - x^6 + 10x^4 + 9x^2 + 81$	2 [2, 2]	3 [] ₂	37 [] ₂
29.82	$x^8 + 12x^6 + 61x^4 + 108x^2 + 4$ $x^8 + 6x^6 + 17x^4 - 18x^2 + 16$ $x^8 - 12x^6 + 61x^4 - 108x^2 + 4$ $x^8 - 6x^6 + 17x^4 + 18x^2 + 16$	2 [2, 3]	3 [] ₂	7 [] ₄
29.82	$x^8 + 12x^6 - 9x^4 + 108x^2 + 81$ $x^8 + 6x^6 + 45x^4 - 270x^2 + 324$ $x^8 - 12x^6 - 9x^4 - 108x^2 + 81$ $x^8 - 6x^6 + 45x^4 + 270x^2 + 324$	2 [2, 3]	3 [] ₂	7 [] ₄
29.82	$x^8 + 14x^6 - 56x^5 + 210x^4 - 392x^3 + 588x^2 - 392x + 196$ $x^8 + 2x^6 + 26x^4 + 130x^2 + 529$ $x^8 + 2x^6 - 28x^5 - 30x^4 - 112x^3 + 102x^2 + 140x + 25$ $x^8 - 7x^6 + 35x^4 - 98x^2 + 196$	2 [2, 3]	3 [] ₂	7 [] ₄
29.82	$x^8 + 2x^6 + 33x^4 - 94x^2 + 256$ $x^8 + 4x^6 + 13x^4 + 60x^2 + 36$ $x^8 - 2x^6 + 33x^4 + 94x^2 + 256$ $x^8 - 4x^6 + 13x^4 - 60x^2 + 36$	2 [2, 3]	3 [] ₂	7 [] ₄
29.82	$x^8 + 35x^4 + 49$ $x^8 + 49x^4 - 588x^2 + 1764$ $x^8 + 91x^4 + 2401$ $x^8 - 14x^6 + 168x^4 - 392x^2 + 784$	2 [2, 3]	3 [] ₂	7 [] ₄

GRD	Polynomial	Slope Data
29.82	$x^8 + 7x^4 + 49$ $x^8 + 98x^4 + 49$ $x^8 - 10x^6 - 28x^5 + 13x^4 + 56x^3 + 172x^2 + 84x - 111$ $x^8 - 28x^4 + 784$	2 [2, 3] 3 [] ₂ 7 [] ₄
29.82	$x^8 + 9x^6 + 68x^4 + 417x^2 + 1369$ $x^8 - 2x^7 + 17x^6 - 22x^5 + 67x^4 - 24x^3 + 48x^2 + 72x + 18$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 169x^4 - 236x^3 - 64x^2 + 172x - 47$ $x^8 - 4x^7 + 8x^6 + 60x^5 + 131x^4 + 156x^3 + 128x^2 + 80x + 25$	2 [2, 3] 3 [] ₂ 7 [] ₄
29.82	$x^8 + x^6 - 4x^4 - 31x^2 + 121$ $x^8 - 10x^6 - x^4 - 38x^2 + 169$ $x^8 - 16x^6 + 89x^4 + 10x^2 + 4$ $x^8 - 8x^6 + 38x^4 + 248x^2 + 121$	2 [2, 3] 3 [] ₂ 7 [] ₄
29.82	$x^8 - 2x^7 - 5x^6 + 18x^5 + 34x^4 + 32x^3 - 96x^2 - 240x + 400$ $x^8 - 2x^7 - 9x^6 + 24x^5 + 18x^4 - 56x^3 + 98x^2 + 112x + 28$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 9x^4 - 36x^3 - 684x^2 + 704x - 104$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 15x^4 - 28x^3 + 98x^2 - 84x + 70$	2 [2, 3] 3 [] ₂ 7 [] ₄
29.90	$x^8 + 11x^6 + 213x^4 + 4988x^2 + 29584$ $x^8 - 11x^6 + 48x^4 - 83x^2 + 49$ $x^8 - 20x^6 + 96x^4 + 169x^2 + 4$ $x^8 - 7x^6 + 12x^4 - 112x^2 + 256$	2 [2] 3 [] ₄ 43 [] ₂
29.95	$x^8 + 24x^6 + 206x^4 + 675x^2 + 961$ $x^8 + 83x^6 + 2572x^4 + 33807x^2 + 159201$ $x^8 - 2x^7 + 22x^6 - 28x^5 + 201x^4 - 232x^3 + 929x^2 - 779x + 1889$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 260x^4 + 472x^3 + 1049x^2 - 1280x + 8311$	3 [] ₂ 13 [] ₂ 23 [] ₂
29.95	$x^8 - 2x^7 + 13x^6 - 35x^5 + 64x^4 - 143x^3 + 237x^2 - 207x + 81$ $x^8 - 2x^7 + 8x^6 - 2x^5 + 23x^4 - 8x^3 + 37x^2 + 15x + 9$ $x^8 - 3x^7 + 4x^6 - 3x^5 + x^4 - 9x^3 + 36x^2 - 81x + 81$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 76x^4 - 90x^3 + 57x^2 - 18x + 675$	3 [] ₂ 13 [] ₂ 23 [] ₂
29.95	$x^8 - 2x^7 + 9x^6 - 41x^5 + 98x^4 - 181x^3 + 244x^2 - 360x + 376$ $x^8 - 2x^7 - 2x^5 + 2x^4 + 20x^3 - 23x^2 - 24x + 64$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 98x^4 + 178x^3 + 95x^2 - 182x + 52$ $x^8 - x^7 + x^6 - 10x^5 + 6x^4 - 2x^3 + 25x^2 - 5x + 1$	3 [] ₂ 13 [] ₂ 23 [] ₂
30.05	$x^8 + 9x^6 - 47x^4 + 36x^2 + 16$ $x^8 - 3x^7 - 2x^6 + 19x^5 - 25x^4 - 19x^3 + 96x^2 - 109x + 43$ $x^8 - 3x^7 - 8x^6 + 50x^5 - 37x^4 - 230x^3 + 612x^2 - 584x + 208$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 104x^4 - 156x^3 + 313x^2 - 240x + 275$	3 [] ₂ 7 [] ₂ 43 [] ₂
30.20	$x^8 + 12x^6 - 48x^5 + 69x^4 - 60x^3 + 14x^2 - 108x + 201$ $x^8 + 16x^6 + 97x^4 + 264x^2 + 144$ $x^8 - 2x^6 + 10x^4 - 48x^3 + 84x^2 - 72x + 36$ $x^8 - 2x^6 - 38x^4 - 18x^2 + 81$	2 [2, 3] 3 [] ₂ 19 [] ₂
30.20	$x^8 + 14x^6 - 12x^5 + 61x^4 - 8x^3 + 44x^2 + 4x + 17$ $x^8 + 4x^6 - 16x^5 - x^4 - 32x^3 + 132x^2 + 136x + 289$ $x^8 - 12x^6 + 65x^4 - 174x^2 + 196$ $x^8 - 18x^6 + 26x^4 - 18x^2 + 1$	2 [2, 3] 3 [] ₂ 19 [] ₂
30.20	$x^8 + 18x^6 + 26x^4 + 18x^2 + 1$ $x^8 - 3x^6 - 4x^4 - 12x^2 + 16$ $x^8 - 4x^7 + 10x^6 - 4x^5 - 6x^4 + 4x^3 + 10x^2 + 4x + 1$ $x^8 - 4x^7 + 18x^6 - 20x^5 + 22x^4 + 40x^3 + 72x^2 + 32x + 16$	2 [2, 3] 3 [] ₂ 19 [] ₂

GRD	Polynomial	Slope Data
30.20	$x^8 + 41x^4 + 64$ $x^8 + 6x^6 + 15x^4 + 10x^2 + 9$ $x^8 - 2x^6 - 16x^5 - 43x^4 + 16x^3 - 6x^2 - 104x + 28$ $x^8 - 4x^7 - 6x^6 + 24x^5 + x^4 + 12x^3 + 312x^2 - 716x + 577$	2 [2, 3] 3 [] ₂ 19 [] ₂
30.20	$x^8 + 44x^4 + 256$ $x^8 - 11x^4 + 16$ $x^8 - 16x^6 + 91x^4 - 216x^2 + 225$ $x^8 - 37x^4 + 361$	2 [2, 3] 3 [] ₂ 19 [] ₂
30.20	$x^8 + 53x^4 + 4$ $x^8 - 2x^6 - 8x^5 - 31x^4 + 8x^3 - 66x^2 - 100x + 142$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 35x^4 - 168x^3 + 154x^2 - 60x + 66$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 5x^4 - 28x^3 + 14x^2 + 4x + 2$	2 [2, 3] 3 [] ₂ 19 [] ₂
30.24	$x^8 + 10x^6 + 33x^4 - 26x^2 + 16$ $x^8 + 2x^6 + 32x^2 + 256$ $x^8 + 4x^6 + 9x^4 + 16x^2 + 16$ $x^8 - 16x^6 + 141x^4 + 44x^2 + 484$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 10x^6 + 9x^4 + 52x^2 + 64$ $x^8 + 10x^6 - 12x^5 + 27x^4 - 48x^3 + 58x^2 - 36x + 10$ $x^8 - 2x^7 - 15x^6 + 16x^5 + 67x^4 + 30x^3 + 9x^2 - 6$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 115x^4 - 348x^3 - 186x^2 + 372x + 474$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 114x^4 + 81$ $x^8 + 21x^4 + 36$ $x^8 - 10x^6 - 6x^4 - 10x^2 + 1$ $x^8 - 4x^7 + 8x^6 - 4x^5 - 23x^4 + 40x^3 + 2x^2 - 44x + 25$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 14x^6 + 33x^4 + 152x^2 + 64$ $x^8 + 2x^6 + 27x^4 + 2x^2 + 1$ $x^8 - 2x^6 - 12x^5 + 45x^4 - 120x^3 - 140x^2 + 396x + 385$ $x^8 - 5x^6 - 6x^5 + 9x^4 + 48x^3 - 68x^2 + 22$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 14x^6 + 45x^4 + 38x^2 + 4$ $x^8 + 16x^6 + 81x^4 + 136x^2 + 64$ $x^8 + 28x^6 + 207x^4 + 484x^2 + 121$ $x^8 + 8x^6 + 15x^4 + 8x^2 + 1$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 15x^4 + 81$ $x^8 + 57x^4 + 144$ $x^8 - 12x^6 + 111x^4 - 396x^2 + 1089$ $x^8 - 60x^4 + 1296$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 16x^6 + 141x^4 - 44x^2 + 484$ $x^8 - 10x^6 + 33x^4 + 26x^2 + 16$ $x^8 - 2x^6 - 32x^2 + 256$ $x^8 - 4x^6 + 9x^4 - 16x^2 + 16$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 + 4x^6 + 24x^4 + 88x^2 + 100$ $x^8 - 2x^6 + 9x^4 - 272x^2 + 16$ $x^8 - 3x^6 + 15x^4 + 18x^2 + 36$ $x^8 - 6x^6 + 111x^4 - 306x^2 + 225$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 - 14x^6 + 45x^4 - 38x^2 + 4$ $x^8 - 16x^6 + 81x^4 - 136x^2 + 64$ $x^8 - 28x^6 + 207x^4 - 484x^2 + 121$ $x^8 - 8x^6 + 15x^4 - 8x^2 + 1$	2 [2, 3] 3 [] ₄ 11 [] ₂

GRD	Polynomial	Slope Data
30.24	$x^8 - 14x^6 - 12x^5 + 51x^4 - 48x^3 - 110x^2 + 252x - 98$ $x^8 - 36x^6 + 507x^4 - 2700x^2 + 5625$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 85x^4 - 108x^3 + 252x^2 - 204x + 69$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 229x^4 - 336x^3 + 168x^2 - 12x + 3$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.24	$x^8 - 2x^7 - 3x^6 - 8x^5 + 94x^4 - 120x^3 + 78x^2 - 72x + 36$ $x^8 - 2x^7 - 5x^6 + 34x^5 - 29x^4 - 74x^3 + 127x^2 + 58x - 74$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 79x^4 - 136x^3 + 190x^2 - 124x + 70$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 7x^4 - 12x^3 - 6x^2 + 12x + 6$	2 [2, 3] 3 [] ₄ 11 [] ₂
30.25	$x^8 + 3x^6 + 38x^4 - 12x^2 + 1$ $x^8 + 33x^6 + 593x^4 + 3348x^2 + 5776$ $x^8 + 8x^6 + 26x^4 - 265x^2 + 25$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 68x^4 - 234x^3 - 143x^2 + 270x + 411$	3 [] ₂ 5 [] ₂ 61 [] ₂
30.25	$x^8 - 2x^7 + 2x^6 - 2x^5 - 2x^4 + 14x^3 - 7x^2 - 4x + 16$ $x^8 - 2x^7 + 22x^6 - 20x^5 + 117x^4 - 226x^3 + 196x^2 - 568x + 544$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 52x^4 + 106x^3 - 53x^2 + 16$ $x^8 - x^6 + 16x^4 + 15x^2 + 225$	3 [] ₂ 5 [] ₂ 61 [] ₂
30.25	$x^8 - 2x^7 - 2x^6 - 2x^5 + 21x^4 - 10x^3 - 5x^2 - 25x + 25$ $x^8 - 2x^7 - 6x^6 - 2x^5 + 77x^4 - 70x^3 + 31x^2 - 45x + 25$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 118x^4 - 314x^3 - 643x^2 + 808x + 4609$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 22x^4 + 6x^3 + 61x^2 - 60x + 285$	3 [] ₂ 5 [] ₂ 61 [] ₂
30.33	$x^8 + 18x^6 + 115x^4 + 306x^2 + 3969$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 10x^4 - 14x^3 - 13x^2 - 2x + 1$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 60x^4 - 68x^3 + 49x^2 - 20x + 234$ $x^8 - x^7 + 11x^6 + 8x^5 + 26x^4 + 8x^3 + 11x^2 - x + 1$	2 [3] 5 [] ₂ 23 [] ₂
30.33	$x^8 - 11x^6 - 13x^4 + 396x^2 + 1296$ $x^8 - 2x^7 - 46x^6 + 26x^5 + 958x^4 + 770x^3 - 9262x^2 - 12938x + 11329$ $x^8 - 22x^6 + 527x^4 - 4466x^2 + 24649$ $x^8 - 4x^7 - 20x^6 + 74x^5 + 131x^4 - 390x^3 - 276x^2 + 484x + 386$	2 [2, 2] 5 [] ₂ 23 [] ₂
30.40	$x^8 + 5x^6 - 10x^5 + 69x^4 - 256x^3 + 384x^2 - 256x + 64$ $x^8 - 2x^7 + 6x^6 - 16x^5 + 35x^4 - 40x^3 + 30x^2 + 10x + 1$ $x^8 - 4x^7 + 14x^5 - 15x^4 + 2x^3 - 10x^2 + 12x + 4$ $x^8 - 8x^6 + 11x^4 + 20x^2 + 64$	2 [2] 3 [] ₂ 7 [] ₂ 11 [] ₂
30.40	$x^8 + 8x^6 + 11x^4 - 20x^2 + 64$ $x^8 - 2x^7 + 10x^6 - 22x^5 + 45x^4 - 44x^3 + 40x^2 - 16x + 4$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 9x^4 - 6x^3 - 30x^2 + 32x - 8$ $x^8 - 7x^6 - 10x^5 + 93x^4 - 196x^3 + 291x^2 - 346x + 190$	2 [2] 3 [] ₂ 7 [] ₂ 11 [] ₂
30.40	$x^8 - 15x^6 - 12x^5 - x^4 + 90x^3 + 90x^2 + 228x - 332$ $x^8 - 2x^7 + 2x^6 - 12x^5 + 47x^4 - 132x^3 + 242x^2 - 242x + 121$ $x^8 - 2x^7 - 4x^6 + 20x^5 + 10x^4 - 30x^3 + 33x^2 + 54x + 18$ $x^8 - x^7 + 2x^6 + 13x^5 + 16x^4 + 57x^3 + 114x^2 + 99x + 99$	2 [2] 3 [] ₂ 7 [] ₂ 11 [] ₂
30.40	$x^8 - 2x^7 + 3x^6 - 2x^5 + 12x^4 - 44x^3 + 11x^2 + 121$ $x^8 - 2x^7 - 3x^6 - 20x^5 + 76x^3 - 31x^2 - 126x - 35$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 162x^4 - 312x^3 + 309x^2 - 154x + 154$ $x^8 - x^7 - 9x^5 + 3x^4 + 8x^3 + 14x^2 + 8x + 4$	2 [2] 3 [] ₂ 7 [] ₂ 11 [] ₂
30.40	$x^8 - 2x^7 + 3x^6 - 8x^5 + 3x^4 - 2x^3 - 226x^2 + 12x + 4$ $x^8 - 2x^7 + 9x^6 - 2x^5 + 39x^4 - 38x^3 + 26x^2 - 12x + 4$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 186x^4 - 300x^3 + 801x^2 - 658x + 1978$ $x^8 - x^7 + 3x^6 - 2x^5 + 2x^4 + 4x^3 + 12x^2 + 8x + 16$	2 [2] 3 [] ₂ 7 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data			
30.49	$x^8 + 15x^4 + 225$ $x^8 + 210x^4 + 225$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 35x^4 + 52x^3 - 268x^2 + 244x + 121$ $x^8 - 60x^4 + 3600$	2 [2, 3]	3 [] ₄	5 [] ₄	
30.49	$x^8 + 16x^6 + 81x^4 + 136x^2 + 256$ $x^8 + 4x^6 + 21x^4 + 124x^2 + 196$ $x^8 - 16x^6 + 81x^4 - 136x^2 + 256$ $x^8 - 4x^6 + 21x^4 - 124x^2 + 196$	2 [2, 3]	3 [] ₄	5 [] ₄	
30.49	$x^8 + 2x^6 + 9x^4 - 22x^2 + 16$ $x^8 + 8x^6 + 9x^4 + 32x^2 + 16$ $x^8 - 2x^6 + 9x^4 + 22x^2 + 16$ $x^8 - 8x^6 + 9x^4 - 32x^2 + 16$	2 [2, 3]	3 [] ₄	5 [] ₄	
30.49	$x^8 + 4x^6 - 9x^4 + 4x^2 + 1$ $x^8 + 6x^6 + 21x^4 - 54x^2 + 36$ $x^8 - 4x^6 - 9x^4 - 4x^2 + 1$ $x^8 - 6x^6 + 21x^4 + 54x^2 + 36$	2 [2, 3]	3 [] ₄	5 [] ₄	
30.49	$x^8 + 8x^6 + 39x^4 + 272x^2 + 121$ $x^8 - 2x^7 + 21x^6 - 26x^5 + 94x^4 - 78x^3 + 129x^2 - 54x + 51$ $x^8 - 2x^7 + 5x^6 - 2x^5 + 34x^4 + 2x^3 - 175x^2 + 2x + 271$ $x^8 - 8x^6 + 39x^4 - 272x^2 + 121$	2 [2, 3]	3 [] ₄	5 [] ₄	
30.58	$x^8 - 2x^7 - 14x^6 + 20x^5 + 95x^4 - 128x^3 - 205x^2 + 273x + 423$ $x^8 - 20x^6 + 122x^4 - 305x^2 + 121$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 198x^4 + 448x^3 - 1499x^2 + 1270x + 49789$ $x^8 - 4x^7 - 20x^6 + 74x^5 + 222x^4 - 572x^3 - 1391x^2 + 1690x + 7965$	5 [] ₂	11 [] ₂	17 [] ₂	
30.65	$x^8 + 14x^6 + x^4 + 84x^2 + 576$ $x^8 + 6x^6 + 21x^4 + 16x^2 + 36$ $x^8 - 2x^7 - 11x^6 - 8x^5 + 56x^4 + 120x^3 + 205x^2 + 210x + 105$ $x^8 - 9x^6 - 4x^4 - 9x^2 + 1$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂
30.65	$x^8 + 3x^6 - 16x^4 + 12x^2 + 16$ $x^8 - 2x^7 + x^6 + 24x^5 + 24x^4 - 48x^3 + 4x^2 + 16x + 16$ $x^8 - 2x^7 - 5x^6 - 2x^5 + 14x^4 + 72x^3 + 160x^2 + 192x + 96$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 75x^4 + 82x^3 + 22x^2 - 56x + 16$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂
30.65	$x^8 + 7x^6 + 79x^4 - 147x^2 + 36$ $x^8 - 2x^7 + 13x^6 - 44x^5 + 100x^4 - 224x^3 + 273x^2 - 162x + 81$ $x^8 - 2x^7 + 5x^6 - 2x^5 - x^4 + 22x^3 + 10x^2 + 12x + 36$ $x^8 - 3x^7 + x^6 + 6x^5 + 4x^4 + 18x^3 + 9x^2 - 81x + 81$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂
30.65	$x^8 - 2x^7 + 2x^6 - 10x^5 + 41x^4 - 20x^3 + 8x^2 - 16x + 16$ $x^8 - 2x^7 - x^6 - 18x^5 + 116x^4 + 240x^3 + 215x^2 + 100x + 25$ $x^8 - 4x^7 + 8x^6 + 10x^5 + 61x^4 - 150x^3 + 162x^2 - 108x + 36$ $x^8 - 55x^4 + 625$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂
30.65	$x^8 - 3x^6 - 10x^5 + 4x^4 + 50x^3 + 53x^2 + 21$ $x^8 - 3x^6 - 16x^4 - 12x^2 + 16$ $x^8 - 5x^6 + 45x^4 + 100x^2 + 400$ $x^8 - 5x^6 - 20x^5 + 20x^4 + 50x^3 + 75x^2 + 50x + 25$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂
30.65	$x^8 - 4x^7 + 15x^6 - 26x^5 + 39x^4 - 46x^3 + 70x^2 - 84x + 36$ $x^8 - 4x^7 + 7x^6 + 18x^5 + 15x^4 + 2x^3 + 82x^2 + 204x + 116$ $x^8 - 7x^6 + 4x^4 - 63x^2 + 81$ $x^8 - x^7 - 6x^6 - 7x^5 + 59x^4 + 76x^3 + 106x^2 + 72x + 16$	2 [2]	3 [] ₂	5 [] ₄	7 [] ₂

GRD	Polynomial	Slope Data		
30.73	$x^8 - 2x^7 + 6x^6 - 2x^5 - 22x^4 + 122x^3 + 73x^2 + 96x + 1024$ $x^8 - 2x^7 + 8x^6 - 40x^5 - 56x^4 + 432x^3 - 573x^2 + 198x + 36$ $x^8 - 2x^7 - 13x^6 + 51x^5 - 14x^4 - 233x^3 + 554x^2 - 600x + 288$ $x^8 - x^6 - 32x^4 + 87x^2 + 9$	3 [] ₂	7 [] ₄	17 [] ₂
30.83	$x^8 + 10x^6 + 73x^4 + 30x^2 + 9$ $x^8 + 20x^6 - 8x^5 + 108x^4 + 32x^3 + 96x^2 + 192x + 72$ $x^8 - 14x^6 - 12x^5 + 37x^4 - 48x^2 + 72x - 27$ $x^8 - 4x^7 + 20x^6 - 40x^5 + 110x^4 - 208x^3 + 340x^2 - 456x + 414$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 12x^6 + 160x^4 + 744x^2 + 1156$ $x^8 + 6x^6 + 14x^4 - 48x^2 + 64$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 42x^4 - 176x^3 + 52x^2 + 256x - 26$ $x^8 - 6x^6 + 19x^4 - 72x^2 + 144$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 12x^6 + 22x^4 - 168x^2 + 196$ $x^8 + 12x^6 - 58x^4 + 24x^2 + 4$ $x^8 + 4x^6 + 30x^4 - 56x^2 + 196$ $x^8 + 4x^6 - 2x^4 + 72x^2 + 324$	2 [3, 4]	3 [] ₂	7 [] ₂
30.83	$x^8 + 12x^6 + 80x^4 + 264x^2 + 1156$ $x^8 + 6x^6 + 29x^4 + 42x^2 + 49$ $x^8 + 6x^6 + 34x^4 + 12x^2 + 4$ $x^8 - 4x^7 + 46x^4 + 48x^3 + 132x^2 + 64x + 106$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 12x^6 - 24x^5 + 44x^4 - 96x^3 + 192x^2 - 192x + 88$ $x^8 + 14x^6 + 73x^4 + 126x^2 + 81$ $x^8 - 14x^6 + 18x^4 + 28x^2 + 4$ $x^8 - 4x^7 + 4x^6 - 12x^5 + 40x^4 - 4x^3 - 20x^2 - 12x + 57$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 12x^6 - 8x^5 + 76x^4 + 64x^3 + 32x^2 + 288x + 456$ $x^8 - 10x^6 + 73x^4 - 30x^2 + 9$ $x^8 - 4x^7 + 16x^6 - 28x^5 + 84x^4 - 188x^3 + 496x^2 - 668x + 673$ $x^8 - 6x^6 - 12x^5 + 17x^4 - 48x^3 + 12x^2 + 120x - 47$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 14x^6 + 18x^4 - 28x^2 + 4$ $x^8 + 4x^6 - 24x^5 + 28x^4 + 96x^2 - 288x + 216$ $x^8 - 14x^6 + 73x^4 - 126x^2 + 81$ $x^8 - 4x^7 + 30x^4 + 24x^3 - 4x^2 + 16x + 18$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 14x^6 + 33x^4 + 14x^2 + 1$ $x^8 + 14x^6 + 58x^4 + 84x^2 + 36$ $x^8 - 4x^7 + 16x^6 - 28x^5 + 36x^4 + 28x^3 - 32x^2 + 196x + 313$ $x^8 - 4x^7 + 46x^4 - 120x^3 + 300x^2 - 272x + 106$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 16x^4 + 36$ $x^8 + 20x^4 - 96x^2 + 100$ $x^8 - 26x^4 + 1$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 89x^4 - 116x^3 - 20x^2 + 72x + 22$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 18x^6 - 4x^5 + 157x^4 + 48x^3 + 520x^2 + 352x + 1465$ $x^8 + 36x^6 - 8x^5 + 604x^4 + 192x^3 + 5728x^2 + 2912x + 19768$ $x^8 - 4x^7 + 52x^6 - 140x^5 + 864x^4 - 1540x^3 + 5452x^2 - 5324x + 10441$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 99x^4 - 316x^3 - 310x^2 + 480x + 127$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
30.83	$x^8 + 2x^6 + 10x^4 - 12x^2 + 36$ $x^8 + 2x^6 - 3x^4 + 14x^2 + 49$ $x^8 + 4x^6 + 96x^4 + 184x^2 + 100$ $x^8 - 4x^7 - 4x^6 + 12x^5 + 24x^4 - 12x^3 + 4x^2 - 28x - 7$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data
30.83	$x^8 + 20x^6 + 154x^4 + 120x^2 + 36$ $x^8 - 20x^6 - 30x^4 + 40x^2 + 4$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 105x^4 - 128x^3 + 160x^2 - 104x + 58$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 33x^4 - 64x^3 - 24x^2 + 56x + 242$	2 [3, 4] 3 [] ₂ 7 [] ₂
30.83	$x^8 + 20x^6 - 30x^4 - 40x^2 + 4$ $x^8 - 20x^6 + 154x^4 - 120x^2 + 36$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 121x^4 - 160x^3 + 80x^2 - 8x + 2$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 17x^4 - 32x^3 + 184x^2 - 168x + 106$	2 [3, 4] 3 [] ₂ 7 [] ₂
30.83	$x^8 + 26x^4 + 1$ $x^8 + 8x^6 + 2x^4 + 56x^2 + 49$ $x^8 - 10x^4 + 49$ $x^8 - 104x^4 + 16$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 + 6x^6 + 19x^4 + 72x^2 + 144$ $x^8 - 12x^6 + 160x^4 - 744x^2 + 1156$ $x^8 - 4x^7 - 12x^6 + 44x^5 + 44x^4 - 188x^3 + 4x^2 + 276x - 143$ $x^8 - 6x^6 + 14x^4 + 48x^2 + 64$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 10x^6 + 50x^4 - 20x^2 + 4$ $x^8 - 10x^6 - 19x^4 + 10x^2 + 1$ $x^8 - 20x^6 + 176x^4 - 760x^2 + 2116$ $x^8 - 20x^6 + 74x^4 + 260x^2 + 841$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 12x^6 + 22x^4 + 168x^2 + 196$ $x^8 - 12x^6 - 58x^4 - 24x^2 + 4$ $x^8 - 4x^6 + 30x^4 + 56x^2 + 196$ $x^8 - 4x^6 - 2x^4 - 72x^2 + 324$	2 [3, 4] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 12x^6 + 80x^4 - 264x^2 + 1156$ $x^8 - 4x^7 + 12x^6 - 8x^5 + 18x^4 - 88x^3 + 4x^2 + 72x + 186$ $x^8 - 6x^6 + 29x^4 - 42x^2 + 49$ $x^8 - 6x^6 + 34x^4 - 12x^2 + 4$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 14x^6 + 245x^4 + 686x^2 + 2401$ $x^8 - 14x^6 + 98x^4 - 1372x^2 + 9604$ $x^8 - 4x^7 + 102x^4 - 64x^3 - 652x^2 + 512x + 1450$ $x^8 - 4x^7 - 12x^6 + 36x^5 - 204x^4 + 404x^3 + 2420x^2 + 3092x + 1129$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 14x^6 + 33x^4 - 14x^2 + 1$ $x^8 - 14x^6 + 58x^4 - 84x^2 + 36$ $x^8 - 4x^7 - 12x^6 + 36x^5 + 40x^4 - 84x^3 - 36x^2 + 52x + 1$ $x^8 - 4x^7 - 12x^6 + 44x^5 + 68x^4 - 140x^3 - 188x^2 + 60x + 73$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 18x^6 - 12x^5 + 107x^4 + 24x^3 + 138x^2 - 240x + 106$ $x^8 - 28x^6 - 24x^5 + 148x^4 - 528x^2 + 576x + 72$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 133x^4 - 164x^3 + 296x^2 - 224x + 322$ $x^8 - 4x^7 - 12x^6 + 44x^5 + 56x^4 - 212x^3 + 244x^2 + 12x + 1$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 2x^6 + 10x^4 + 12x^2 + 36$ $x^8 - 2x^6 - 3x^4 - 14x^2 + 49$ $x^8 - 4x^6 + 96x^4 - 184x^2 + 100$ $x^8 - 4x^7 + 30x^4 - 32x^3 + 52x^2 - 96x + 18$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.83	$x^8 - 4x^7 - 12x^6 + 8x^5 + 62x^4 + 208x^3 + 292x^2 + 600x + 478$ $x^8 - 42x^6 + 637x^4 - 2058x^2 + 2401$ $x^8 - 42x^6 + 686x^4 - 4116x^2 + 9604$ $x^8 - 98x^4 + 21609$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data
30.83	$x^8 - 4x^7 - 16x^5 + 38x^4 + 16x^3 + 460x^2 + 672x + 1042$ $x^8 - 4x^7 - 16x^6 + 20x^5 + 152x^4 + 260x^3 + 232x^2 + 132x + 57$ $x^8 - 6x^6 + 18x^4 - 216x^2 + 1296$ $x^8 - 6x^6 + 99x^4 + 108x^2 + 324$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 7 [] ₂
30.85	$x^8 + 14x^6 + 45x^4 + 28x^2 + 4$ $x^8 - 2x^7 + 8x^6 - 6x^5 + 25x^4 - 40x^3 - 26x^2 - 8x + 64$ $x^8 - 30x^6 + 333x^4 - 1620x^2 + 6724$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 85x^4 - 268x^3 - 296x^2 + 440x + 1436$	2 [3] 7 [] ₂ 17 [] ₂
30.85	$x^8 + 18x^6 + 245x^4 + 1476x^2 + 2916$ $x^8 + 6x^6 - 4x^5 + 21x^4 + 16x^3 - 16x^2 + 32x + 43$ $x^8 - 4x^7 + 2x^6 - 20x^5 + 87x^4 - 52x^3 - 846x^2 - 456x + 361$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 21x^4 - 30x^3 + 146x^2 - 132x + 72$	2 [3] 7 [] ₂ 17 [] ₂
30.85	$x^8 + 18x^6 - 75x^4 - 1404x^2 + 21316$ $x^8 - 18x^6 - 4x^5 + 113x^4 - 32x^3 - 284x^2 + 208x + 239$ $x^8 - 4x^7 - 38x^6 + 128x^5 + 583x^4 - 1384x^3 - 4346x^2 + 5060x + 17033$ $x^8 - x^7 - 4x^6 + 13x^5 + 85x^4 + 52x^3 - 64x^2 - 64x + 256$	2 [3] 7 [] ₂ 17 [] ₂
30.85	$x^8 - 2x^7 - 7x^6 - 2x^5 - 10x^4 - 26x^3 - x^2 + 10x + 1$ $x^8 - 2x^7 - x^6 + 10x^5 + 11x^4 + 16x^3 + 26x^2 + 16x + 4$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 15x^4 + 12x^3 + 12x^2 - 16x + 135$ $x^8 - x^6 + 32x^4 - x^2 + 1$	2 [3] 7 [] ₂ 17 [] ₂
30.92	$x^8 + 20x^6 - 6x^5 + 183x^4 + 78x^3 + 908x^2 + 648x + 1774$ $x^8 - 2x^7 + 50x^6 - 74x^5 + 574x^4 - 958x^3 - 142x^2 - 13030x + 24577$ $x^8 - 4x^7 + 36x^6 - 94x^5 + 361x^4 - 570x^3 + 876x^2 - 606x + 489$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 115x^4 - 338x^3 - 538x^2 + 718x + 853$	2 [2, 2] 3 [] ₄ 23 [] ₂
30.92	$x^8 + 22x^6 + 111x^4 + 166x^2 + 25$ $x^8 - 2x^7 - 4x^6 + 28x^5 - 38x^4 + 8x^3 + 200x^2 - 352x + 484$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 55x^4 - 70x^3 + 232x^2 + 32x + 358$ $x^8 - 9x^6 + 78x^4 - 27x^2 + 9$	2 [2, 2] 3 [] ₄ 23 [] ₂
30.98	$x^8 + 100x^4 + 625$ $x^8 + 400x^4 - 3000x^2 + 5625$ $x^8 - 100x^4 + 625$ $x^8 - 40x^6 + 600x^4 - 4000x^2 + 15625$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 12x^6 + 18x^4 + 52x^2 + 81$ $x^8 + 32x^4 + 16$ $x^8 - 4x^4 + 100$ $x^8 - 8x^4 + 1$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 12x^6 + 28x^4 + 12x^2 + 1$ $x^8 + 12x^6 + 44x^4 + 60x^2 + 25$ $x^8 + 16x^6 + 78x^4 + 112x^2 + 4$ $x^8 + 16x^6 + 82x^4 + 144x^2 + 36$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 14x^4 + 64$ $x^8 - 12x^6 + 40x^4 + 36x^2 + 289$ $x^8 - 12x^6 - 40x^4 + 36x^2 + 49$ $x^8 - 14x^4 + 64$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 16x^6 + 108x^4 + 352x^2 + 529$ $x^8 + 8x^6 - 8x^4 - 96x^2 + 9$ $x^8 - 16x^6 + 52x^4 + 96x^2 + 81$ $x^8 - 8x^6 + 48x^4 - 128x^2 + 121$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂

GRD	Polynomial	Slope Data
30.98	$x^8 + 16x^6 + 12x^4 - 56x^2 + 1$ $x^8 + 8x^6 + 28x^4 + 48x^2 + 81$ $x^8 + 8x^6 + 76x^4 + 240x^2 + 225$ $x^8 - 8x^6 + 12x^4 + 16x^2 + 49$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 16x^6 + 52x^4 - 96x^2 + 81$ $x^8 + 8x^6 + 48x^4 + 128x^2 + 121$ $x^8 - 16x^6 + 108x^4 - 352x^2 + 529$ $x^8 - 8x^6 - 8x^4 + 96x^2 + 9$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 2x^4 + 16$ $x^8 + 20x^6 + 106x^4 + 156x^2 + 9$ $x^8 + 22x^4 + 256$ $x^8 + 52x^4 + 36$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 20x^6 + 98x^4 + 140x^2 + 1$ $x^8 + 44x^4 + 100$ $x^8 - 2x^4 + 16$ $x^8 - 22x^4 + 256$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 28x^4 + 36$ $x^8 + 8x^4 + 1$ $x^8 - 32x^4 + 16$ $x^8 - 4x^6 + 34x^4 - 156x^2 + 225$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 4x^6 + 12x^4 + 36x^2 + 81$ $x^8 + 8x^6 + 58x^4 + 48x^2 + 36$ $x^8 - 4x^6 + 28x^4 + 12x^2 + 9$ $x^8 - 8x^6 + 54x^4 - 80x^2 + 100$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 4x^6 + 28x^4 - 12x^2 + 9$ $x^8 + 8x^6 + 54x^4 + 80x^2 + 100$ $x^8 - 4x^6 + 12x^4 - 36x^2 + 81$ $x^8 - 8x^6 + 58x^4 - 48x^2 + 36$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 50x^4 + 2500$ $x^8 + 8x^6 - 40x^5 + 118x^4 + 80x^3 - 392x^2 - 1800x + 3201$ $x^8 - 50x^4 + 2500$ $x^8 - 8x^6 - 40x^5 - 82x^4 - 80x^3 - 408x^2 + 2200x + 1801$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 8x^6 + 12x^4 - 16x^2 + 49$ $x^8 - 16x^6 + 12x^4 + 56x^2 + 1$ $x^8 - 8x^6 + 28x^4 - 48x^2 + 81$ $x^8 - 8x^6 + 76x^4 - 240x^2 + 225$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 + 8x^6 - 24x^5 - 2x^4 + 144x^3 + 792x^2 + 936x + 441$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 31x^4 - 80x^3 + 326x^2 - 284x + 451$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 41x^4 + 64x^3 - 322x^2 + 292x + 199$ $x^8 - 8x^6 - 24x^5 + 70x^4 - 144x^3 + 648x^2 + 72x + 369$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 - 12x^6 + 28x^4 - 12x^2 + 1$ $x^8 - 12x^6 + 44x^4 - 60x^2 + 25$ $x^8 - 16x^6 + 78x^4 - 112x^2 + 4$ $x^8 - 16x^6 + 82x^4 - 144x^2 + 36$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂
30.98	$x^8 - 4x^6 + 40x^4 + 348x^2 + 1089$ $x^8 - 4x^6 - 120x^4 - 292x^2 + 289$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 141x^4 - 200x^3 + 436x^2 - 344x + 226$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 149x^4 - 216x^3 + 268x^2 - 168x + 294$	2 [2, 3, 4] 3 [] ₂ 5 [] ₂

GRD	Polynomial	Slope Data
31.03	$x^8 - 2x^7 - 16x^6 + 52x^5 + 158x^4 - 350x^3 - 595x^2 + 1078x + 1582$ $x^8 - 2x^7 - 6x^6 + 16x^5 + 42x^4 - 2x^3 - 195x^2 - 110x + 428$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 113x^4 - 154x^3 + 308x^2 - 238x + 133$ $x^8 - 6x^6 + 45x^4 - 472x^2 + 324$	2 [2] 7 [] ₄ 13 [] ₂
31.13	$x^8 - 2x^7 + 6x^6 - 2x^5 + 12x^4 - 14x^3 + 5x^2 - 6x + 4$ $x^8 - 2x^7 - 9x^6 + x^5 + 66x^4 + 13x^3 - 382x^2 - 144x + 256$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 84x^4 - 126x^3 + 231x^2 - 172x + 220$ $x^8 - x^7 - 5x^5 - x^4 + 10x^3 + 8x + 16$	3 [] ₂ 17 [] ₂ 19 [] ₂
31.17	$x^8 - 2x^7 - 2x^6 - 2x^5 + 28x^4 - 38x^3 + 37x^2 + 10x + 4$ $x^8 - 2x^7 - 7x^6 + 25x^5 - 26x^4 - 43x^3 + 32x^2 + 68x + 16$ $x^8 - 3x^7 + 4x^6 - 3x^5 - 9x^4 + 6x^3 + 16x^2 + 24x + 16$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 76x^4 - 190x^3 - 233x^2 + 332x + 460$	3 [] ₄ 11 [] ₂ 17 [] ₂
31.19	$x^8 + 13x^6 - 10x^5 + 239x^4 + 370x^3 + 1032x^2 - 440x + 1936$ $x^8 - 2x^7 - 10x^6 - 2x^5 + 164x^4 - 158x^3 + 85x^2 - 78x + 36$ $x^8 - x^7 - 5x^6 - 4x^5 + 24x^4 + 16x^3 - 65x^2 - 11x + 121$ $x^8 - x^7 - x^6 + 3x^5 + 59x^4 - 429x^3 + 806x^2 - 508x + 376$	3 [] ₂ 5 [] ₄ 29 [] ₂
31.21	$x^8 - 2x^7 + 14x^6 + 10x^5 + 40x^4 + 80x^3 + 77x^2 + 146x + 118$ $x^8 - 39x^4 + 1521$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 97x^4 - 122x^3 + 596x^2 - 542x + 133$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 23x^4 + 38x^3 - 116x^2 + 98x + 61$	2 [2] 3 [] ₄ 13 [] ₄
31.37	$x^8 + 12x^6 + 124x^4 + 2288x^2 + 1936$ $x^8 - 2x^6 + 64x^4 - 8x^2 + 16$ $x^8 - 2x^7 - 5x^6 + 18x^5 - x^4 + 32x^3 - 120x^2 - 88x - 4$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 44x^4 - 96x^3 + 441x^2 - 392x + 686$	2 [3] 5 [] ₄ 11 [] ₂
31.37	$x^8 + 16x^6 - 10x^5 + 71x^4 + 30x^3 + 26x^2 + 130x + 81$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 81x^4 - 100x^3 + 312x^2 - 268x + 71$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 11x^4 - 70x^3 + 20x^2 + 20x + 70$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 109x^4 - 490x^3 - 1150x^2 - 250x + 625$	2 [2, 2] 5 [] ₄ 11 [] ₂
31.37	$x^8 + 2x^6 + 64x^4 + 8x^2 + 16$ $x^8 - 12x^6 + 124x^4 - 2288x^2 + 1936$ $x^8 - 2x^7 + 11x^6 - 6x^5 + 19x^4 - 48x^3 + 144x^2 - 184x + 76$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 124x^4 - 176x^3 - 135x^2 + 216x + 146$	2 [3] 5 [] ₄ 11 [] ₂
31.37	$x^8 - 2x^7 + 2x^6 + 10x^5 + 46x^4 - 30x^3 + 18x^2 + 54x + 81$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 211x^4 - 310x^3 + 452x^2 - 308x + 146$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 255x^4 - 378x^3 + 542x^2 - 366x + 81$ $x^8 - 5x^6 + 35x^4 + 100x^2 + 400$	2 [2, 2] 5 [] ₄ 11 [] ₂
31.37	$x^8 + 14x^6 + 119x^4 + 490x^2 + 2209$ $x^8 + 7x^6 + 47x^4 + 14x^2 + 4$ $x^8 - 2x^7 + 7x^6 + 2x^5 + 12x^4 - 2x^3 + 7x^2 + 2x + 1$ $x^8 - 4x^7 + 20x^6 - 34x^5 + 48x^4 + 24x^3 + 87x^2 + 20x + 100$	2 [3] 3 [] ₂ 41 [] ₂
31.37	$x^8 - 2x^7 + x^6 - 2x^5 + 2x^4 + 6x^3 - 5x^2 - 6x + 9$ $x^8 - 3x^6 + 17x^4 + 24x^2 + 64$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 36x^4 + 64x^3 + x^2 - 32x + 10$ $x^8 - 6x^6 + 139x^4 - 390x^2 + 289$	2 [3] 3 [] ₂ 41 [] ₂
31.37	$x^8 - 2x^7 + 12x^6 + 18x^4 - 52x^3 + 103x^2 - 132x + 144$ $x^8 - 2x^7 + 12x^6 - 26x^5 + 83x^4 - 52x^3 - 248x^2 + 24x + 352$ $x^8 - 2x^7 - 16x^6 + 42x^5 + 116x^4 + 60x^3 - 667x^2 - 1154x + 1348$ $x^8 - 3x^7 + 27x^6 + 44x^4 + 27x^2 + 3x + 1$	3 [] ₂ 7 [] ₂ 13 [] ₄

GRD	Polynomial	Slope Data
31.42	$x^8 + 15x^6 - 40x^4 - 105x^2 + 49$ $x^8 - 2x^7 + 2x^6 - 2x^5 - 10x^4 + 46x^3 - 23x^2 - 12x + 144$ $x^8 - 2x^7 + 3x^6 + 13x^5 + 24x^4 - 23x^3 + 12x^2 - 44x + 32$ $x^8 - 3x^7 + 3x^6 - 4x^4 + 27x^2 - 45x + 25$	3 [] ₂ 7 [] ₂ 47 [] ₂
31.53	$x^8 + 15x^6 + 44x^4 + 15x^2 + 1$ $x^8 + 5x^6 + 64x^4 + 180x^2 + 1296$ $x^8 - 18x^6 + 93x^4 - 32x^2 + 36$ $x^8 - 2x^7 - 7x^6 - 2x^5 + 95x^4 - 86x^3 + 34x^2 - 60x + 36$	2 [2] 3 [] ₂ 19 [] ₄
31.86	$x^8 + 11x^6 + 92x^4 - 41x^2 + 81$ $x^8 + 16x^6 + 50x^4 + 91x^2 + 49$ $x^8 + 4x^6 + 14x^4 - 125x^2 + 25$ $x^8 + 5x^6 + 17x^4 + 5x^2 + 1$	5 [] ₂ 7 [] ₂ 29 [] ₂
31.86	$x^8 + 6x^6 - 3x^4 - 36x^2 + 4096$ $x^8 - 2x^7 + 2x^6 + 12x^4 + 14x^3 + 11x^2 + 2x + 4$ $x^8 - 2x^7 - 10x^6 + 24x^5 + 16x^4 - 34x^3 + 31x^2 + 10x - 20$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 22x^4 - 22x^3 + 19x^2 - 10x + 260$	5 [] ₂ 7 [] ₂ 29 [] ₂
31.86	$x^8 - 2x^7 - 2x^6 + 12x^5 + 17x^4 - 88x^3 + 213x^2 - 223x + 233$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 208x^4 - 304x^3 + 361x^2 - 220x + 1115$ $x^8 - 4x^7 + 40x^6 - 106x^5 + 628x^4 - 1084x^3 + 4537x^2 - 4012x + 14939$ $x^8 - x^7 + 11x^6 + x^5 + 43x^4 - 2x^3 + 44x^2 + 8x + 16$	5 [] ₂ 7 [] ₂ 29 [] ₂
31.90	$x^8 - 2x^7 - 10x^6 + 8x^5 + 94x^4 - 158x^3 + 635x^2 - 148x + 816$ $x^8 - 7x^6 + 29x^4 - 148x^2 + 256$ $x^8 - 7x^6 + 29x^4 - 28x^2 + 16$ $x^8 - 8x^6 + 44x^4 + 343x^2 + 196$	5 [] ₄ 7 [] ₂ 13 [] ₂
31.92	$x^8 + 5x^6 - 7x^5 - 2x^4 + 175x^3 + 136x^2 - 308x + 1936$ $x^8 - 12x^6 + 40x^4 + 11x^2 + 4$ $x^8 - 4x^7 - 12x^6 + 50x^5 - 5x^4 - 78x^3 - 40x^2 + 88x + 176$ $x^8 - x^7 + 3x^6 - 18x^5 + 65x^4 + 49x^3 + 455x^2 + 266x + 476$	5 [] ₂ 7 [] ₄ 11 [] ₂
31.94	$x^8 + 21x^6 + 212x^4 + 909x^2 + 361$ $x^8 - 2x^6 + 27x^4 + 154x^2 + 169$ $x^8 - 2x^7 - 15x^6 + 88x^5 + 52x^4 - 636x^3 + 1581x^2 + 630x + 1665$ $x^8 - 2x^7 - 6x^6 - 2x^5 + 23x^4 - 34x^3 + 46x^2 + 24x - 59$	2 [2] 3 [] ₂ 5 [] ₂ 17 [] ₂
31.94	$x^8 - 11x^6 + 92x^4 - 499x^2 + 1$ $x^8 - 15x^6 - 10x^5 + 208x^4 - 690x^3 + 1405x^2 - 1460x + 661$ $x^8 - 3x^6 - 20x^5 - 17x^4 + 30x^3 + 22x^2 + 260x + 676$ $x^8 - x^7 + 4x^6 + 21x^5 + 4x^4 + 19x^3 + 69x^2 + 36x + 16$	2 [2] 3 [] ₂ 5 [] ₂ 17 [] ₂
31.94	$x^8 - 14x^6 + 713x^4 - 4648x^2 + 44944$ $x^8 - 14x^6 + 83x^4 - 178x^2 + 289$ $x^8 - 2x^7 + 12x^6 - 12x^5 + 78x^4 - 116x^3 + 353x^2 - 374x + 646$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 117x^4 + 276x^3 - 774x^2 + 632x + 2161$	2 [2] 3 [] ₂ 5 [] ₂ 17 [] ₂
31.94	$x^8 - 2x^6 + 257x^4 - 256x^2 + 64$ $x^8 - 3x^6 - 14x^5 + x^4 + 36x^3 + 79x^2 + 50x + 10$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 63x^4 + 128x^3 - 64x^2 + 4$ $x^8 - x^6 + 32x^4 + 16x^2 + 256$	2 [2] 3 [] ₂ 5 [] ₂ 17 [] ₂
31.98	$x^8 - 2x^7 + 13x^6 - 41x^5 + 88x^4 - 197x^3 + 263x^2 - 163x + 47$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 5x^4 + 14x^3 + 19x^2 + 15x + 25$ $x^8 - 3x^7 + 2x^6 + 3x^5 + x^4 + 9x^3 + 18x^2 - 81x + 81$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 14x^4 + 70x^3 - 259x^2 + 220x - 11$	3 [] ₂ 11 [] ₂ 31 [] ₂

GRD	Polynomial	Slope Data		
32.12	$x^8 + 11x^6 + 16x^4 + 99x^2 + 81$ $x^8 - 2x^7 + 13x^6 - 50x^5 + 124x^4 - 278x^3 + 317x^2 - 262x + 281$ $x^8 - 2x^7 + 3x^6 - 2x^5 - 7x^4 + 32x^3 - 8x^2 + 64$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 42x^4 + 136x^3 - 305x^2 + 232x - 50$	2 [3]	3 [] ₂	43 [] ₂
32.12	$x^8 - 2x^7 + 2x^6 - 10x^5 - 17x^4 + 6x^3 + 72x^2 + 108x + 81$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 43x^4 - 34x^3 - 10x^2 + 22x + 53$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 25x^4 + 2x^3 - 20x^2 + 24x + 78$ $x^8 - 9x^6 + 23x^4 + 36x^2 + 16$	2 [2, 2]	3 [] ₂	43 [] ₂
32.19	$x^8 + 11x^6 + 29x^4 + 44x^2 + 16$ $x^8 + 4x^6 + 8x^4 + x^2 + 4$ $x^8 - 130x^4 + 81$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 230x^4 - 408x^3 + 1069x^2 - 870x + 1094$	2 [2]	7 [] ₂	37 [] ₂
32.25	$x^8 - 2x^7 - 2x^5 + 19x^4 - 48x^3 + 45x^2 + 27x + 81$ $x^8 - 27x^6 - 15x^5 + 104x^4 - 495x^3 - 1503x^2 - 285x + 361$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 140x^4 - 298x^3 - 143x^2 + 294x + 171$ $x^8 - 5x^6 - 20x^4 - 225x^2 + 2025$	3 [] ₂	5 [] ₄	31 [] ₂
32.25	$x^8 + 10x^6 - 3x^4 - 10x^2 + 196$ $x^8 - 10x^6 - 3x^4 + 10x^2 + 196$ $x^8 - 4x^6 + 7x^4 - 12x^2 + 25$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 73x^4 - 184x^3 - 1784x^2 + 1880x + 8945$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 + 10x^6 - 32x^4 + 40x^2 + 16$ $x^8 - 10x^6 - 32x^4 - 40x^2 + 16$ $x^8 - 8x^6 + 31x^4 + 25$ $x^8 - 8x^6 + 55x^4 + 208x^2 + 169$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 + 14x^6 - 12x^5 + 65x^4 - 24x^3 + 8x^2 - 156x + 109$ $x^8 - 12x^6 + 83x^4 + 108x^2 + 81$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 7x^4 - 64x^3 - 28x^2 + 68x + 79$ $x^8 - 8x^6 + 97x^4 - 324x^2 + 324$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 + 16x^6 + 97x^4 + 264x^2 + 256$ $x^8 - 16x^6 + 97x^4 - 264x^2 + 256$ $x^8 - 4x^6 - 11x^4 + 20x^2 + 100$ $x^8 - 4x^6 - 35x^4 + 156x^2 + 676$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 + 18x^6 + 73x^4 + 58x^2 + 16$ $x^8 + 34x^6 - 12x^5 + 435x^4 + 56x^3 + 1738x^2 + 1204x + 3314$ $x^8 - 18x^6 + 73x^4 - 58x^2 + 16$ $x^8 - 8x^6 + 25x^4 - 32x^2 + 16$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 - 12x^6 + 3x^4 + 588x^2 + 2401$ $x^8 - 24x^6 + 273x^4 - 1548x^2 + 3364$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 13x^4 - 104x^3 - 168x^2 + 228x - 61$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 41x^4 - 180x^3 + 152x^2 - 52x + 13$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 - 12x^6 + 39x^4 + 60x^2 + 25$ $x^8 - 4x^6 + 23x^4 + 52x^2 + 169$ $x^8 - 6x^6 - 48x^4 - 24x^2 + 16$ $x^8 - 8x^6 + 53x^4 - 148x^2 + 196$	2 [2, 3]	5 [] ₂	13 [] ₂
32.26	$x^8 - 26x^6 - 4x^5 + 223x^4 - 40x^3 - 514x^2 + 352x + 706$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 329x^4 - 516x^3 + 1100x^2 - 856x + 622$ $x^8 - 4x^7 + 56x^6 - 152x^5 + 1014x^4 - 1824x^3 + 7052x^2 - 6912x + 15170$ $x^8 - 52x^6 - 8x^5 + 868x^4 - 160x^3 - 5712x^2 + 2912x + 9032$	2 [2, 3, $\frac{7}{2}$]	23 [] ₂	

GRD	Polynomial	Slope Data			
32.26	$x^8 - 4x^7 + 12x^6 + 10x^4 - 8x^3 + 60x^2 - 216x + 146$ $x^8 - 42x^4 + 625$ $x^8 - 6x^6 + 18x^4 - 96x^2 + 256$ $x^8 - 6x^6 + 39x^4 + 48x^2 + 64$	2	$[2, 3, \frac{7}{2}]$	23	$[]_2$
32.33	$x^8 + 12x^6 + 46x^4 + 115x^2 + 25$ $x^8 - 10x^6 - 427x^4 + 2260x^2 + 13456$ $x^8 - 2x^7 + 18x^6 - 30x^5 + 91x^4 - 64x^3 + 65x^2 + 41x + 5$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 108x^4 - 234x^3 - 111x^2 + 230x + 955$	5	$[]_2$	11	$[]_2$
32.33	$x^8 + 16x^6 + 122x^4 + 559x^2 + 841$ $x^8 - 2x^7 + 22x^6 - 34x^5 + 167x^4 - 128x^3 + 371x^2 + 3x + 423$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 564x^4 - 986x^3 + 4441x^2 - 3962x + 13491$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 666x^4 + 1294x^3 + 1993x^2 - 2636x + 49789$	5	$[]_2$	11	$[]_2$
32.33	$x^8 - 2x^7 + 6x^6 - 10x^5 + 14x^4 + 26x^3 - 35x^2 + 44$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 94x^4 - 166x^3 + 235x^2 - 154x + 176$ $x^8 - x^6 - 20x^4 - 16x^2 + 256$ $x^8 - x^7 + 7x^6 - 22x^5 + 31x^4 - 45x^3 + 125x^2 - 124x + 44$	5	$[]_2$	11	$[]_2$
32.43	$x^8 - 2x^7 + 18x^6 - 38x^5 + 131x^4 - 280x^3 - 47x^2 + 273x + 169$ $x^8 - 2x^7 - 11x^6 + 31x^5 - 32x^4 - 65x^3 + 23x^2 + 257x + 239$ $x^8 - 2x^7 - 6x^6 - 2x^5 + 83x^4 - 94x^3 + 91x^2 + 9x + 1$ $x^8 - 3x^7 + 2x^6 + 3x^5 - 17x^4 - 9x^3 + 18x^2 + 81x + 81$	3	$[]_2$	5	$[]_2$
32.48	$x^8 - 2x^7 - 34x^6 + 58x^5 + 337x^4 - 304x^3 - 1189x^2 - 67x + 865$ $x^8 - 3x^7 + 11x^6 + 39x^5 - 207x^4 + 312x^3 + 704x^2 - 1536x + 4096$ $x^8 - 3x^7 - 31x^6 + 81x^5 - 354x^4 + 753x^3 + 11351x^2 - 17055x + 143641$ $x^8 - 32x^6 + 342x^4 - 1289x^2 + 1849$	3	$[]_4$	7	$[]_2$
32.56	$x^8 - 2x^7 + 5x^6 + 2x^5 - 12x^4 + 22x^3 + 9x^2 - 30x + 25$ $x^8 - 2x^7 - 7x^6 - 8x^5 + 125x^4 - 188x^3 + 116x^2 - 320x + 400$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 78x^4 - 114x^3 + 201x^2 - 148x + 276$ $x^8 - 7x^6 - 52x^4 - 7x^2 + 1$	2	$[2]$	5	$[]_2$
32.57	$x^8 + 2x^6 - 5x^4 + 20x^2 + 9$ $x^8 + 8x^6 + 50x^4 - 280x^2 + 289$ $x^8 - 2x^6 - 5x^4 - 20x^2 + 9$ $x^8 - 8x^6 + 50x^4 + 280x^2 + 289$	2	$[2, 2, 3]$	13	$[]_4$
32.62	$x^8 + 10x^6 + 35x^4 - 26x^2 + 25$ $x^8 - 13x^6 + 50x^4 - 67x^2 + 121$ $x^8 - 4x^7 + 8x^6 - 4x^5 + 12x^4 - 24x^3 + 8x^2 - 24x + 36$ $x^8 - 4x^7 - 14x^5 + 43x^4 + 54x^3 - 2x^2 - 78x - 27$	2	$[2, 2]$	7	$[]_2$
32.62	$x^8 + 18x^6 - 4x^5 + 131x^4 + 40x^3 + 454x^2 + 280x + 644$ $x^8 - 18x^6 - 345x^4 + 3834x^2 + 18769$ $x^8 - 2x^7 + 20x^6 - 30x^5 + 154x^4 - 124x^3 + 415x^2 - 74x + 652$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 1096x^4 - 1960x^3 + 10801x^2 - 9844x + 39146$	2	$[3]$	7	$[]_2$
32.63	$x^8 - 2x^7 + x^6 - 2x^5 + 9x^4 - 22x^3 + 16x^2 + 8x + 16$ $x^8 - 3x^6 - 11x^4 - 60x^2 + 400$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 62x^4 - 132x^3 + x^2 + 66x + 24$ $x^8 - 6x^6 - 253x^4 + 786x^2 + 121$	3	$[]_2$	5	$[]_2$
32.68	$x^8 - 10x^6 + 299x^4 - 1370x^2 + 1681$ $x^8 - 3x^6 - 8x^5 + 4x^4 + 12x^3 + x^2 + 20x + 25$ $x^8 - 4x^7 + 12x^6 - 22x^5 - 36x^4 + 104x^3 - 247x^2 + 192x - 44$ $x^8 - 5x^6 + 41x^4 + 80x^2 + 256$	2	$[2]$	3	$[]_2$

GRD	Polynomial	Slope Data		
32.88	$x^8 + 10x^6 + 69x^4 + 298x^2 + 484$ $x^8 + 2x^6 + 48x^4 + 8x^2 + 16$ $x^8 + 32x^6 + 87x^4 + 104x^2 + 169$ $x^8 + 4x^6 - 9x^4 - 44x^2 + 1$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 + 10x^6 - 12x^5 + 51x^4 + 96x^3 + 322x^2 + 468x + 286$ $x^8 - 36x^6 + 579x^4 - 5292x^2 + 21609$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 73x^4 - 264x^3 + 300x^2 - 156x + 39$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 13x^4 - 84x^3 - 180x^2 + 228x - 3$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 + 14x^6 + 81x^4 + 146x^2 + 256$ $x^8 + 8x^6 - 3x^4 - 4x^2 + 4$ $x^8 - 20x^6 + 9x^4 + 208x^2 + 2704$ $x^8 - 8x^6 - 3x^4 + 76x^2 + 100$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 + 20x^6 + 9x^4 - 208x^2 + 2704$ $x^8 + 8x^6 - 3x^4 - 76x^2 + 100$ $x^8 - 14x^6 + 81x^4 - 146x^2 + 256$ $x^8 - 8x^6 - 3x^4 + 4x^2 + 4$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 + 84x^4 + 1296$ $x^8 - 21x^4 + 81$ $x^8 - 24x^6 + 201x^4 - 684x^2 + 900$ $x^8 - 69x^4 + 1521$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 - 10x^6 + 69x^4 - 298x^2 + 484$ $x^8 - 2x^6 + 48x^4 - 8x^2 + 16$ $x^8 - 32x^6 + 87x^4 - 104x^2 + 169$ $x^8 - 4x^6 - 9x^4 + 44x^2 + 1$	2 [2, 3]	3 [] ₄	13 [] ₂
32.88	$x^8 - 15x^4 + 144$ $x^8 - 24x^6 + 231x^4 - 936x^2 + 1521$ $x^8 - 57x^4 + 81$ $x^8 - 6x^6 - 12x^4 - 288x^2 + 2304$	2 [2, 3]	3 [] ₄	13 [] ₂
32.94	$x^8 + 8x^6 + 36x^4 - 137x^2 + 100$ $x^8 - 2x^7 + 8x^6 - 4x^5 + 12x^4 - 36x^3 + 95x^2 - 114x + 44$ $x^8 - 2x^7 + 9x^6 + 32x^5 + 68x^4 + 68x^3 - 317x^2 - 330x + 1031$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 362x^4 + 716x^3 + x^2 - 358x + 4916$	5 [] ₂	7 [] ₂	31 [] ₂
32.95	$x^8 - 13x^6 + 48x^4 + 107x^2 + 49$ $x^8 - 3x^7 - 20x^6 - 39x^5 + 15x^4 + 78x^3 - 80x^2 + 24x + 16$ $x^8 - 4x^6 + 60x^4 + 515x^2 + 784$ $x^8 - 59x^6 - 18x^5 + 1323x^4 - 1350x^3 - 3008x^2 - 2664x + 21904$	3 [] ₄	11 [] ₂	19 [] ₂
32.98	$x^8 + 16x^4 + 81$ $x^8 - 16x^4 + 81$ $x^8 - 8x^6 + 32x^4 + 136x^2 + 289$ $x^8 - 8x^6 + 32x^4 - 200x^2 + 625$	2 [2, 3, 4]	17 [] ₂	
32.98	$x^8 + 26x^4 + 16$ $x^8 - 20x^6 + 152x^4 - 452x^2 + 625$ $x^8 - 26x^4 + 16$ $x^8 - 4x^6 + 104x^4 - 340x^2 + 289$	2 [2, 3, 4]	17 [] ₂	
32.98	$x^8 + 42x^4 + 16$ $x^8 - 12x^6 + 72x^4 - 12x^2 + 1$ $x^8 - 12x^6 + 72x^4 - 204x^2 + 289$ $x^8 - 42x^4 + 16$	2 [2, 3, 4]	17 [] ₂	

GRD	Polynomial	Slope Data			
32.98	$x^8 - 4x^6 + 104x^4 + 412x^2 + 1089$ $x^8 - 4x^6 + 8x^4 - 484x^2 + 2401$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 45x^4 - 168x^3 - 268x^2 + 360x + 162$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 53x^4 - 184x^3 - 52x^2 + 152x + 358$	2 [2, 3, 4]	17 [] ₂		
33.05	$x^8 + 20x^6 + 178x^4 - 1131x^2 + 1521$ $x^8 + 7x^6 + 9x^4 + 91x^2 + 169$ $x^8 - 25x^6 + 229x^4 - 933x^2 + 1521$ $x^8 - 7x^6 - 38x^4 - 336x^2 + 81$	2 [2]	3 [] ₂	7 [] ₂	13 [] ₂
33.05	$x^8 + 3x^6 + x^4 - 36x^2 + 144$ $x^8 + 5x^6 - 68x^4 - 15x^2 + 9$ $x^8 - 27x^6 + 260x^4 - 879x^2 + 961$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 201x^4 - 290x^3 + 256x^2 - 122x + 37$	2 [2]	3 [] ₂	7 [] ₂	13 [] ₂
33.05	$x^8 + 7x^6 + 13x^4 - 21x^2 + 9$ $x^8 - 12x^6 + 30x^4 - 55x^2 + 9$ $x^8 - 2x^7 + 41x^6 - 62x^5 + 422x^4 - 440x^3 + 394x^2 - 546x + 273$ $x^8 - 2x^7 - 7x^6 + 22x^5 + 38x^4 - 92x^3 + 178x^2 - 294x + 597$	2 [2]	3 [] ₂	7 [] ₂	13 [] ₂
33.05	$x^8 + 98x^4 + 1029x^2 + 2401$ $x^8 - 2x^7 + 13x^6 + 70x^5 - 282x^4 + 728x^3 + 538x^2 - 13498x + 27301$ $x^8 - 2x^7 - 29x^6 + 42x^5 + 292x^4 - 350x^3 - 1058x^2 + 1020x + 1401$ $x^8 - 4x^7 - 90x^6 + 284x^5 + 3356x^4 - 7190x^3 - 58445x^2 + 62088x + 393289$	2 [2]	3 [] ₂	7 [] ₂	13 [] ₂
33.09	$x^8 + 12x^6 + 60x^4 - 221x^2 + 144$ $x^8 + 39x^6 + 680x^4 + 4887x^2 + 17689$ $x^8 - 10x^6 + 31x^4 + 30x^2 + 9$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 26x^4 - 120x^3 - 59x^2 + 126x + 1176$	3 [] ₂	5 [] ₂	73 [] ₂	
33.22	$x^8 + 17x^6 + 129x^4 + 1088x^2 + 4096$ $x^8 - 2x^7 + 10x^6 - 2x^5 + 34x^4 + 22x^3 + 145x^2 + 112x + 256$ $x^8 - 23x^6 + 69x^4 - 92x^2 + 16$ $x^8 - 3x^6 - 15x^5 + 264x^4 - 405x^3 + 198x^2 - 360x + 576$	3 [] ₄	5 [] ₄	19 [] ₂	
33.23	$x^8 + 10x^6 + 37x^4 - 78x^2 + 36$ $x^8 + 10x^6 - 48x^5 - 131x^4 + 36x^3 + 348x^2 + 432x + 81$ $x^8 + 4x^6 + 7x^4 + 12x^2 + 9$ $x^8 + 6x^6 + 21x^4 - 10x^2 + 36$	2 [2, 3]	3 [] ₂	23 [] ₂	
33.23	$x^8 + 10x^6 + 66x^4 + 90x^2 + 81$ $x^8 - 4x^6 + 85x^4 - 24x^2 + 36$ $x^8 - 4x^7 + 26x^6 - 32x^5 + 154x^4 - 120x^3 + 180x^2 - 72x + 36$ $x^8 - 6x^6 - 13x^4 - 6x^2 + 1$	2 [2, 3]	3 [] ₂	23 [] ₂	
33.23	$x^8 + 10x^6 - 3x^4 - 68x^2 + 196$ $x^8 - 12x^6 - 12x^5 + 41x^4 + 348x^3 - 1236x^2 + 1488x - 632$ $x^8 - 2x^7 + 11x^6 - 32x^5 + 77x^4 - 2x^3 - 143x^2 + 84x + 294$ $x^8 - x^6 + 7x^4 + 57x^2 + 144$	2 [2, 3]	3 [] ₂	23 [] ₂	
33.23	$x^8 + 12x^6 - 48x^5 + 130x^4 - 288x^3 + 588x^2 - 48x + 1$ $x^8 + 3x^6 + x^4 + 24x^2 + 64$ $x^8 + 4x^6 - 16x^5 + 23x^4 - 32x^3 + 36x^2 - 56x + 49$ $x^8 + 6x^6 - 85x^4 - 282x^2 + 1$	2 [2, 3]	3 [] ₂	23 [] ₂	
33.23	$x^8 + 15x^6 + 91x^4 + 321x^2 + 676$ $x^8 - 2x^7 - 3x^6 + 12x^5 - 20x^4 + 600x^2 - 64x + 64$ $x^8 - 4x^7 - 10x^6 + 36x^5 + 119x^4 - 228x^3 - 310x^2 + 620x + 1918$ $x^8 - 6x^6 + 5x^4 - 12x^2 + 4$	2 [2, 3]	3 [] ₂	23 [] ₂	

GRD	Polynomial	Slope Data		
33.23	$x^8 + 2x^6 + 17x^4 + 62x^2 + 64$ $x^8 + 5x^4 - 12x^2 + 4$ $x^8 - 2x^6 + 25x^4 + 114x^2 + 144$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 87x^4 - 152x^3 - 338x^2 + 412x + 1294$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + 2x^6 + 17x^4 - 76x^2 + 64$ $x^8 + 94x^4 + 1$ $x^8 - 4x^7 + 8x^6 - 8x^5 + 16x^4 - 24x^3 + 36$ $x^8 - 4x^7 - 2x^6 - 40x^5 + 21x^4 + 340x^3 + 400x^2 + 184x - 92$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + 2x^6 + 25x^4 - 114x^2 + 144$ $x^8 + 5x^4 + 12x^2 + 4$ $x^8 - 2x^6 + 17x^4 - 62x^2 + 64$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 169x^4 + 280x^3 - 218x^2 + 84x + 118$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + 2x^6 - 81x^4 - 82x^2 + 25$ $x^8 + x^6 - 5x^4 + 6x^2 + 36$ $x^8 - 10x^6 + 66x^4 - 90x^2 + 81$ $x^8 - 2x^6 + 10x^4 - 24x^3 + 60x^2 - 72x + 36$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + 4x^6 - 20x^5 - 13x^4 - 4x^3 - 12x^2 - 4x + 1$ $x^8 + 6x^6 - 48x^5 + 13x^4 - 144x^3 + 726x^2 + 456x + 556$ $x^8 - 2x^7 - 3x^6 + 12x^5 + 37x^4 + 12x^3 - 204x^2 - 112x + 472$ $x^8 - 4x^7 + 26x^6 - 24x^5 + 101x^4 + 180x^3 + 596x^2 - 2836x + 8449$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + 6x^6 - 24x^5 + 37x^4 - 72x^3 + 90x^2 - 60x + 58$ $x^8 - 11x^4 + 36$ $x^8 - 4x^7 + 8x^6 - x^4 + 8x^2 - 4x + 1$ $x^8 - 94x^4 + 1$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 + x^4 + 144$ $x^8 - 18x^6 + 112x^4 - 72x^2 + 16$ $x^8 - 25x^4 + 1$ $x^8 - 4x^6 + 39x^4 + 92x^2 + 529$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 - 10x^6 + 37x^4 + 78x^2 + 36$ $x^8 - 4x^6 + 7x^4 - 12x^2 + 9$ $x^8 - 6x^6 + 21x^4 + 10x^2 + 36$ $x^8 - 6x^6 - 24x^5 + 77x^4 + 348x^3 + 1044x^2 + 1392x + 1777$	2 [2, 3]	3 [] ₂	23 [] ₂
33.23	$x^8 - 2x^7 + 7x^6 - 28x^5 + 89x^4 - 170x^3 + 203x^2 - 132x + 36$ $x^8 - 2x^7 + 9x^6 - 6x^5 + 10x^4 + 12x^3 + 54x^2 - 4x + 4$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 39x^4 - 56x^3 + 70x^2 - 44x + 190$ $x^8 - 4x^7 + 6x^6 - 4x^5 - x^4 + 4x^3 - 14x^2 + 12x - 2$	2 [2, 3]	3 [] ₂	23 [] ₂
33.24	$x^8 + 4x^6 + 20x^4 - 53x^2 + 64$ $x^8 - 2x^7 - x^6 - 13x^5 + 120x^4 - 89x^3 - 324x^2 - 780x + 2704$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 330x^4 - 518x^3 + 931x^2 - 686x + 324$ $x^8 - x^7 + 2x^6 - 7x^5 + 23x^4 + 14x^3 + 8x^2 + 8x + 16$	5 [] ₂	13 [] ₂	17 [] ₂
33.33	$x^8 + 12x^6 + 26x^4 + 45x^2 + 25$ $x^8 + 3x^6 + 13x^4 + 3x^2 + 1$ $x^8 + 4x^6 + 6x^4 - 59x^2 + 1$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 44x^4 - 176x^3 + 373x^2 - 276x + 169$	2 [2]	3 [] ₂	5 [] ₂ 7 [] ₄
33.33	$x^8 + 22x^6 + 115x^4 + 354x^2 + 9$ $x^8 - 2x^7 + 22x^6 - 26x^5 + 126x^4 - 142x^3 + 211x^2 - 250x + 106$ $x^8 - 2x^7 + 26x^6 - 60x^5 + 263x^4 - 588x^3 + 1610x^2 - 2450x + 4081$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 29x^4 - 126x^3 - 182x^2 + 252x + 84$	2 [2]	3 [] ₂	5 [] ₂ 7 [] ₄

GRD	Polynomial	Slope Data			
33.33	$x^8 + 4x^6 + 34x^4 + 165x^2 + 225$ $x^8 + x^6 + 10x^4 - 24x^2 + 9$ $x^8 - 11x^6 + 34x^4 - 60x^2 + 225$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 176x^4 - 280x^3 + 1141x^2 - 1008x + 1869$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 + 5x^6 - 2x^4 - 60x^2 + 81$ $x^8 + 8x^6 + 10x^4 - 3x^2 + 9$ $x^8 - 5x^6 + 33x^4 - 45x^2 + 81$ $x^8 - 8x^6 + 66x^4 - 515x^2 + 625$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 + 8x^6 + 38x^4 + 53x^2 + 121$ $x^8 + 9x^6 + 26x^4 + 60x^2 + 25$ $x^8 - 9x^6 + 117x^4 - 81x^2 + 81$ $x^8 - 9x^6 + 89x^4 - 165x^2 + 25$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 - 12x^6 - 42x^5 + 5x^4 + 42x^3 + 312x^2 + 546x - 311$ $x^8 - 2x^7 - 12x^6 + 4x^5 + 83x^4 - 52x^3 + 142x^2 - 366x + 211$ $x^8 - 2x^7 - 4x^6 + 6x^5 - 10x^4 - 66x^3 + 209x^2 + 58x + 214$ $x^8 - 4x^7 + 12x^6 - 22x^5 + x^4 + 30x^3 + 216x^2 - 234x + 261$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 - 2x^7 + 6x^6 - 72x^5 + 139x^4 - 312x^3 + 1326x^2 - 2242x + 3481$ $x^8 - 2x^7 + 8x^6 + 2x^5 - 14x^4 - 30x^3 - 27x^2 + 198x + 414$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 91x^4 + 174x^3 - 524x^2 + 438x + 1761$ $x^8 - x^7 - 9x^6 + 26x^5 + 38x^4 - 92x^3 - 116x^2 - 792x + 1936$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 - 2x^7 + 9x^6 - 38x^5 + 125x^4 - 94x^3 - 89x^2 + 390x + 274$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 141x^4 + 490x^3 + 1246x^2 + 1456x + 616$ $x^8 - 9x^6 - 28x^5 - 9x^4 + 336x^3 - 263x^2 + 252x - 24$ $x^8 - x^7 - 3x^6 + 11x^5 + 38x^4 - 146x^3 + 268x^2 - 120x + 16$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.33	$x^8 - 21x^6 - 7x^4 + 588x^2 + 784$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 121x^4 - 190x^3 + 590x^2 - 500x + 1100$ $x^8 - 7x^6 + 28x^4 - 147x^2 + 441$ $x^8 - 7x^6 + 84x^4 + 245x^2 + 1225$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₄
33.36	$x^8 - 10x^6 + 173x^4 - 740x^2 + 1024$ $x^8 - 2x^7 - 2x^5 + 6x^4 + 4x^3 - 7x^2 - 12x + 16$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 42x^4 + 66x^3 + 39x^2 - 70x + 28$ $x^8 - 5x^6 + 32x^4 + 35x^2 + 49$	3 [] ₂	7 [] ₂	53 [] ₂	
33.42	$x^8 + 13x^6 + 69x^4 + 52x^2 + 16$ $x^8 + 16x^6 + 84x^4 - 485x^2 + 100$ $x^8 + 51x^6 + 1272x^4 + 11259x^2 + 35721$ $x^8 - 3x^7 + 8x^6 + 48x^5 - 120x^4 + 384x^3 + 512x^2 - 1536x + 4096$	3 [] ₄	5 [] ₂	43 [] ₂	
33.49	$x^8 + 13x^6 + 40x^4 + 132x^2 + 256$ $x^8 + 18x^6 + 181x^4 + 764x^2 + 2500$ $x^8 - 2x^7 - 3x^6 + 36x^5 - 43x^4 + 70x^3 + 133x^2 - 580x + 188$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 179x^4 - 276x^3 + 726x^2 - 596x + 1106$	2 [2, 3]	17 [] ₄		
33.49	$x^8 + 2x^6 - 7x^4 + 26x^2 + 16$ $x^8 + 8x^6 + 41x^4 + 32x^2 + 16$ $x^8 - 2x^6 - 7x^4 - 26x^2 + 16$ $x^8 - 8x^6 + 41x^4 - 32x^2 + 16$	2 [2, 3]	17 [] ₄		
33.49	$x^8 - 2x^7 + 15x^6 - 42x^5 + 78x^4 - 10x^3 - 137x^2 + 54x + 81$ $x^8 - 2x^7 + 2x^6 - 14x^5 + 170x^4 - 482x^3 + 722x^2 - 494x + 169$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 177x^4 - 252x^3 + 344x^2 - 228x + 81$ $x^8 - 4x^7 + 8x^6 + 24x^5 - 255x^4 + 420x^3 + 478x^2 - 2848x + 4385$	2 [2, 3]	17 [] ₄		

GRD	Polynomial	Slope Data
33.54	$x^8 + 13x^4 + 169$ $x^8 - 2x^7 - 4x^6 - 28x^5 + 67x^4 + 84x^3 - 36x^2 + 54x + 81$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 3x^4 - 14x^3 + 40x^2 - 32x + 22$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 49x^4 - 66x^3 - 38x^2 - 6x + 9$	2 [2, 2] 3 [] ₂ 13 [] ₄
33.54	$x^8 + 18x^6 + 128x^4 + 72x^2 + 16$ $x^8 + 20x^6 + 124x^4 - 1008x^2 + 144$ $x^8 - 2x^7 + 13x^6 - 34x^5 + 66x^4 - 10x^3 + 65x^2 + 94x + 107$ $x^8 - 2x^7 + 13x^6 - 8x^5 + 66x^4 - 88x^3 - 260x^2 + 224x + 328$	2 [3] 3 [] ₂ 13 [] ₄
33.54	$x^8 - 13x^6 + 130x^4 - 507x^2 + 1521$ $x^8 - 2x^7 + 2x^6 + 2x^5 + 83x^4 - 146x^3 + 128x^2 - 16x + 1$ $x^8 - 2x^7 - 4x^6 - 28x^5 + 262x^4 - 696x^3 + 2304x^2 - 2520x + 900$ $x^8 - 4x^7 + 8x^6 + 16x^5 + 106x^4 - 252x^3 + 288x^2 - 72x + 9$	2 [2, 2] 3 [] ₂ 13 [] ₄
33.54	$x^8 - 18x^6 + 128x^4 - 72x^2 + 16$ $x^8 - 2x^7 - 3x^6 + 16x^5 + 38x^4 + 8x^3 + 412x^2 - 192x + 568$ $x^8 - 2x^7 - 3x^6 - 10x^5 + 38x^4 - 122x^3 + 113x^2 + 198x - 121$ $x^8 - 20x^6 + 124x^4 + 1008x^2 + 144$	2 [3] 3 [] ₂ 13 [] ₄
33.58	$x^8 + 28x^6 + 342x^4 + 1951x^2 + 5329$ $x^8 - 2x^7 + 26x^6 - 32x^5 + 337x^4 - 424x^3 + 2591x^2 - 2317x + 8005$ $x^8 - 3x^7 + 44x^6 - 99x^5 - 309x^4 + 933x^3 - 12364x^2 + 18405x + 167281$ $x^8 - 3x^7 - 4x^6 - 51x^5 - 117x^4 + 357x^3 - 196x^2 + 1029x + 2401$	3 [] ₄ 7 [] ₂ 31 [] ₂
33.58	$x^8 - 3x^7 - 28x^6 - 33x^5 + 33x^4 + 33x^3 - 28x^2 + 3x + 1$ $x^8 - 5x^6 + 66x^4 + 16x^2 + 1$ $x^8 - 67x^6 - 6x^5 + 1491x^4 - 450x^3 - 6241x^2 - 618x + 10609$ $x^8 - 8x^6 + 30x^4 + 595x^2 + 49$	3 [] ₄ 7 [] ₂ 31 [] ₂
33.59	$x^8 + 14x^6 - 60x^5 - 59x^4 + 144x^3 + 144x^2 - 144x - 45$ $x^8 - 2x^7 - x^6 - 2x^5 + 19x^4 - 28x^3 + 26x^2 + 8x + 4$ $x^8 - 4x^7 + 14x^5 + 56x^4 - 140x^3 - 119x^2 + 192x + 178$ $x^8 - x^7 - 7x^6 - 12x^5 + 62x^4 + 24x^3 - 28x^2 + 8x + 16$	2 [3] 3 [] ₂ 47 [] ₂
33.59	$x^8 - 10x^6 - 177x^4 + 1010x^2 + 49$ $x^8 - 2x^7 + x^6 - 14x^5 + 21x^4 - 4x^3 + 28x^2 - 16x + 16$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 140x^4 - 228x^3 + 529x^2 - 420x + 636$ $x^8 - 5x^6 + 7x^4 - 90x^2 + 324$	2 [3] 3 [] ₂ 47 [] ₂
33.63	$x^8 + 9x^6 - x^4 - 237x^2 + 484$ $x^8 - 3x^7 + 5x^6 - 6x^5 - 14x^4 + 18x^3 + 45x^2 + 81x + 81$ $x^8 - 3x^7 - 4x^6 + 7x^5 + 40x^4 - 53x^3 - 29x^2 - 18x + 108$ $x^8 - 6x^6 - 34x^5 + 66x^4 + 102x^3 - 259x^2 + 162x - 36$	3 [] ₂ 13 [] ₂ 29 [] ₂
33.63	$x^8 - 2x^7 + 19x^6 - 5x^5 + 146x^4 + 39x^3 + 1027x^2 + 507x + 1521$ $x^8 - 2x^7 - 2x^6 - 2x^5 + 23x^4 - 18x^3 + 7x^2 - 15x + 9$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 6x^4 - 50x^3 - 23x^2 + 52x + 325$ $x^8 - x^7 + 2x^6 + 7x^5 - 11x^4 + 21x^3 + 18x^2 - 27x + 81$	3 [] ₂ 13 [] ₂ 29 [] ₂
33.63	$x^8 - 2x^7 - 30x^6 + 50x^5 + 305x^4 - 284x^3 - 1255x^2 + 183x + 1889$ $x^8 - 28x^6 + 310x^4 - 1509x^2 + 3249$ $x^8 - 4x^7 + 22x^6 - 52x^5 - 130x^4 + 342x^3 - 2123x^2 + 1944x + 28617$ $x^8 - 99x^6 + 3833x^4 - 70284x^2 + 524176$	3 [] ₂ 13 [] ₂ 29 [] ₂
33.70	$x^8 + 2x^6 - 24x^5 + 73x^4 - 24x^3 + 74x^2 - 12x + 18$ $x^8 - 2x^6 - 12x^5 - 7x^4 + 24x^3 + 64x^2 + 60x + 25$ $x^8 - 35x^4 + 324$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 151x^4 + 304x^3 - 152x^2 + 25$	2 [2, 3] 71 [] ₂

GRD	Polynomial	Slope Data			
33.76	$x^8 + 17x^4 + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 21x^4 - 10x^3 + 2x + 17$ $x^8 - 4x^7 + 8x^6 - 6x^5 - 7x^4 + 18x^3 + 2x^2 + 8x + 16$ $x^8 - 68x^4 + 16$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 + 2x^6 + 23x^4 - 38x^2 + 361$ $x^8 + 2x^6 - 67x^4 - 68x^2 + 16$ $x^8 + x^6 - 4x^4 + 5x^2 + 25$ $x^8 - x^6 - 31x^4 - 20x^2 + 400$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 + 4x^6 + 26x^4 + 101x^2 + 121$ $x^8 - 2x^7 + 3x^6 + 2x^5 - 25x^4 + 26x^3 + 267x^2 - 44x + 121$ $x^8 - 4x^6 + 2x^4 - 11x^2 + 1$ $x^8 - 4x^7 + 14x^5 + 108x^4 - 244x^3 - 223x^2 + 348x + 3649$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 + 4x^6 - 18x^4 + x^2 + 121$ $x^8 - 16x^6 + 102x^4 - 1159x^2 + 361$ $x^8 - 2x^7 + 25x^6 - 50x^5 + 219x^4 - 76x^3 + 187x^2 + 788x + 529$ $x^8 - 3x^6 + 2x^4 + 36x^2 + 49$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 + 5x^6 + 28x^4 + 45x^2 + 81$ $x^8 - 15x^6 + 53x^4 + 60x^2 + 16$ $x^8 - 2x^7 - x^6 + 8x^5 + 15x^4 - 26x^3 - 30x^2 + 60x + 100$ $x^8 - x^6 - 4x^5 - 56x^4 + 2x^3 + 139x^2 - 30x - 15$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 18x^4 - 135x^2 + 81$ $x^8 - 2x^7 + 13x^6 - 70x^5 + 150x^4 - 404x^3 + 1462x^2 - 3334x + 3349$ $x^8 - 2x^7 - 5x^6 + 14x^5 + 36x^4 - 2x^3 - 146x^2 - 88x + 349$ $x^8 - 4x^7 + 20x^6 - 46x^5 - 72x^4 + 216x^3 - 1263x^2 + 1148x + 41209$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 2x^7 + 11x^6 - 2x^5 + 68x^4 - 68x^3 + 43x^2 - 24x + 9$ $x^8 - 2x^7 + 9x^6 - 8x^5 - 12x^4 + 28x^3 - 207x^2 + 190x + 101$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 12x^4 - 62x^3 + 529x^2 - 494x + 874$ $x^8 - 9x^6 + 32x^4 - 36x^2 + 16$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 2x^7 + 12x^6 - 20x^5 + 47x^4 + 14x^3 - 44x^2 + 72x + 64$ $x^8 - 2x^7 + 4x^6 - 8x^5 + 9x^4 + 2x^3 + 22x^2 - 40x + 16$ $x^8 - 4x^7 + 14x^5 - 19x^4 + 10x^3 - 26x^2 + 24x + 16$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 9x^4 - 6x^3 + 98x^2 - 96x + 24$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 2x^7 + 14x^6 - 38x^5 + 92x^4 - 116x^3 + 139x^2 - 60x + 24$ $x^8 - 2x^7 + 8x^6 - 14x^5 + 17x^4 - 26x^3 + 40x^2 - 24x + 9$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 49x^4 - 46x^3 + 78x^2 - 60x + 36$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 5x^4 + 2x^3 - 62x^2 + 60x - 12$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 2x^7 + 7x^6 - 20x^5 - 17x^4 - 2x^3 - 166x^2 - 100x + 20$ $x^8 - 2x^7 + 9x^6 - 2x^5 + 47x^4 - 70x^3 - 14x^2 - 60x + 100$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 102x^4 - 302x^3 + 121x^2 + 40x + 4$ $x^8 - 7x^6 + 13x^4 - 12x^2 + 36$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.81	$x^8 + 14x^6 + 45x^4 + 32x^2 + 4$ $x^8 - 2x^7 + 5x^6 - 38x^5 + 265x^4 - 790x^3 + 1403x^2 - 1714x + 1126$ $x^8 - 3x^7 + 4x^6 + 6x^5 - 24x^4 + 24x^3 + 64x^2 - 192x + 256$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 121x^4 - 310x^3 - 134x^2 + 296x + 1336$	2 [2]	3 [] ₄	5 [] ₂	11 [] ₂
33.81	$x^8 + 31x^6 + 207x^4 + 289x^2 + 16$ $x^8 - 19x^6 + 117x^4 - 316x^2 + 1156$ $x^8 - 2x^7 + 2x^6 + 22x^5 + 133x^4 - 28x^3 + 32x^2 + 368x + 2116$ $x^8 - 2x^7 + 9x^6 - 68x^5 + 397x^4 - 1056x^3 + 1524x^2 - 720x + 144$	2 [2]	3 [] ₄	5 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
33.81	$x^8 + 9x^6 - 24x^5 + 51x^4 - 18x^3 + 18x^2 + 36x + 36$ $x^8 - 13x^6 + 45x^4 + 44x^2 + 484$ $x^8 - 2x^7 - 4x^6 + 16x^5 + 25x^4 - 16x^3 + 224x^2 - 22x + 229$ $x^8 - x^6 - 6x^5 + 51x^4 - 162x^3 - 202x^2 - 276x + 2116$	2 [2]	3 [] ₄	5 [] ₂	11 [] ₂
33.81	$x^8 - 14x^6 + 45x^4 - 32x^2 + 4$ $x^8 - 2x^7 - 16x^6 + 34x^5 + 40x^4 - 88x^3 - 25x^2 + 56x + 4$ $x^8 - 25x^6 + 111x^4 - 115x^2 + 4$ $x^8 - 37x^6 - 12x^5 + 285x^4 - 108x^3 - 328x^2 + 96x + 64$	2 [2]	3 [] ₄	5 [] ₂	11 [] ₂
33.81	$x^8 - 2x^7 + 29x^6 - 110x^5 + 451x^4 - 826x^3 + 1298x^2 - 988x + 676$ $x^8 - 2x^7 + 9x^6 - 20x^5 + 145x^4 + 1164x^2 + 288x + 3216$ $x^8 - 3x^7 + 10x^6 + 15x^5 + 63x^4 - 30x^3 + 40x^2 + 24x + 16$ $x^8 - 4x^7 + 2x^5 + 37x^4 + 30x^3 + 72x^2 + 42x + 69$	2 [2]	3 [] ₄	5 [] ₂	11 [] ₂
33.82	$x^8 + 16x^6 - 6x^5 + 71x^4 + 18x^3 + 10x^2 + 78x + 37$ $x^8 - 30x^6 + 481x^4 - 3840x^2 + 11236$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 137x^4 - 182x^3 + 234x^2 - 152x + 36$ $x^8 - 50x^6 + 799x^4 - 4922x^2 + 7569$	2 [2, 2]	11 [] ₂	13 [] ₂	
33.88	$x^8 - 2x^6 + 21x^4 + 8x^2 + 100$ $x^8 - 2x^7 - 4x^6 + 18x^5 + 25x^4 - 136x^3 + 214x^2 - 260x + 400$ $x^8 - 30x^6 + 609x^4 - 5760x^2 + 18496$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 49x^4 - 16x^3 - 512x^2 + 512x - 124$	2 [2]	7 [] ₂	41 [] ₂	
33.99	$x^8 - 2x^7 + 16x^6 - 14x^5 + 51x^4 - 46x^3 + 55x^2 - 31x + 37$ $x^8 - 2x^7 + 6x^6 + 4x^5 - 7x^4 - 52x^3 + 259x^2 - 321x + 121$ $x^8 - 2x^7 - 31x^6 + 106x^5 + 58x^4 - 1060x^3 - 112x^2 + 2342x + 379$ $x^8 - 3x^7 - 30x^6 + 158x^5 + 3x^4 - 1692x^3 + 4504x^2 - 4665x + 2685$	3 [] ₂	5 [] ₂	7 [] ₂	11 [] ₂
33.99	$x^8 - 2x^7 + 30x^6 - 24x^5 + 205x^4 - 216x^3 + 147x^2 - 145x + 379$ $x^8 - 2x^7 - 17x^6 + 85x^5 - 174x^4 - 415x^3 + 793x^2 + 1787x + 751$ $x^8 - x^7 + 3x^6 + 26x^5 + 23x^4 - 38x^3 + 82x^2 + 372x + 961$ $x^8 - x^7 - 6x^6 + 19x^5 + 21x^4 - 61x^3 + 64x^2 - 195x + 225$	3 [] ₂	5 [] ₂	7 [] ₂	11 [] ₂
33.99	$x^8 - 2x^7 - 18x^6 + 26x^5 + 147x^4 - 188x^3 - 449x^2 + 483x + 933$ $x^8 - 24x^6 + 182x^4 - 561x^2 + 361$ $x^8 - 4x^7 + 18x^6 - 40x^5 - 356x^4 + 774x^3 - 2967x^2 + 2574x + 110979$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 374x^4 - 906x^3 - 2939x^2 + 3408x + 18561$	3 [] ₂	5 [] ₂	7 [] ₂	11 [] ₂
33.99	$x^8 - 4x^7 + 2x^6 + 8x^5 + 88x^4 - 194x^3 - 91x^2 + 190x + 4855$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 98x^4 - 114x^3 - 71x^2 + 120x + 345$ $x^8 - x^7 + 18x^6 + x^5 + 87x^4 + 137x^3 + 130x^2 + 465x + 375$ $x^8 - x^7 - 9x^6 + 20x^5 - 31x^4 - 2x^3 + 70x^2 + 18x - 41$	3 [] ₂	5 [] ₂	7 [] ₂	11 [] ₂
34.06	$x^8 + 10x^6 + 11x^4 + 46x^2 + 49$ $x^8 - 4x^7 + 12x^6 - 2x^5 + 7x^4 + 18x^3 - 20x^2 - 12x + 54$ $x^8 - 4x^7 + 8x^6 - 4x^5 - 12x^4 + 24x^3 + 8x^2 + 24x + 36$ $x^8 - 9x^6 - 26x^4 + 45x^2 + 25$	2 [2, 2]	5 [] ₂	29 [] ₂	
34.06	$x^8 + 14x^6 + 52x^4 + 56x^2 + 16$ $x^8 + 32x^6 + 216x^4 + 520x^2 + 400$ $x^8 - 2x^7 + 39x^6 - 68x^5 + 697x^4 - 876x^3 + 6329x^2 - 3430x + 24569$ $x^8 - 2x^7 - x^6 - 4x^5 + 39x^4 + 32x^3 + 151x^2 + 78x + 227$	2 [3]	5 [] ₂	29 [] ₂	
34.06	$x^8 + 30x^6 + 223x^4 + 550x^2 + 1$ $x^8 - 15x^6 + 18x^4 + 15x^2 + 1$ $x^8 - 30x^6 + 273x^4 - 720x^2 + 1156$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 71x^4 - 90x^3 - 10x^2 + 50x + 25$	2 [2, 2]	5 [] ₂	29 [] ₂	

GRD	Polynomial	Slope Data		
34.06	$x^8 - 14x^6 + 52x^4 - 56x^2 + 16$ $x^8 - 2x^7 - 17x^6 + 20x^5 + 67x^4 - 64x^3 - 65x^2 + 46x + 7$ $x^8 - 2x^7 - 49x^6 + 84x^5 + 753x^4 - 1012x^3 - 4051x^2 + 3914x + 5401$ $x^8 - 32x^6 + 216x^4 - 520x^2 + 400$	2 [3]	5 [] ₂	29 [] ₂
34.06	$x^8 - 15x^6 - 78x^4 + 735x^2 + 2401$ $x^8 - 2x^7 + 58x^6 - 142x^5 + 1571x^4 - 2190x^3 + 20700x^2 - 13500x + 50625$ $x^8 - 30x^6 + 657x^4 - 6480x^2 + 75076$ $x^8 - 4x^7 + 40x^6 - 106x^5 + 479x^4 - 786x^3 + 1826x^2 - 1450x + 1885$	2 [2, 2]	5 [] ₂	29 [] ₂
34.06	$x^8 - 2x^7 + 2x^6 + 14x^5 + 14x^4 + 10x^3 + 50x^2 + 50x + 25$ $x^8 - 37x^4 + 16$ $x^8 - 4x^7 + 14x^5 + 15x^4 - 58x^3 - 66x^2 + 98x + 125$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 111x^4 - 150x^3 + 56x^2 + 12x + 54$	2 [2, 2]	5 [] ₂	29 [] ₂
34.10	$x^8 + 18x^6 + 49x^4 + 232x^2 + 256$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 49x^4 - 56x^3 + 36x^2 - 12x + 11$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 105x^4 - 228x^3 - 108x^2 + 224x + 211$ $x^8 - 7x^6 - 10x^5 + 19x^4 + 100x^3 - 153x^2 - 50x + 116$	2 [3]	5 [] ₄	13 [] ₂
34.10	$x^8 + 3x^6 + 4x^4 + 27x^2 + 81$ $x^8 - 2x^7 + 11x^6 - 26x^5 + 59x^4 - 128x^3 + 194x^2 - 224x + 196$ $x^8 - 2x^7 + x^6 - 46x^5 + 184x^4 - 138x^3 + 9x^2 - 54x + 81$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 210x^4 - 288x^3 + 287x^2 - 156x + 36$	2 [3]	5 [] ₄	13 [] ₂
34.10	$x^8 - 4x^7 + 20x^6 - 46x^5 + 119x^4 - 166x^3 + 200x^2 - 124x + 166$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 59x^4 + 734x^3 + 110x^2 - 3214x + 4741$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 9x^4 - 76x^3 - 264x^2 + 308x - 49$ $x^8 - 8x^6 - 10x^5 + 59x^4 - 90x^3 - 82x^2 + 370x + 381$	2 [2, 2]	5 [] ₄	13 [] ₂
34.12	$x^8 + 16x^6 + 76x^4 - 195x^2 + 36$ $x^8 + 20x^6 + 92x^4 + 17x^2 + 16$ $x^8 + 9x^6 + 32x^4 + 57x^2 + 49$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 873x^4 - 1514x^3 + 3994x^2 - 3260x + 4468$	2 [2]	3 [] ₂	97 [] ₂
34.12	$x^8 - 18x^6 + 299x^4 - 1962x^2 + 7225$ $x^8 - 2x^7 + 7x^6 - 2x^5 + 12x^4 + 8x^3 + 31x^2 + 20x + 25$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 14x^4 + 24x^3 - 227x^2 + 210x + 150$ $x^8 - 9x^6 + 85x^4 + 36x^2 + 16$	2 [2]	3 [] ₂	97 [] ₂
34.12	$x^8 - 4x^7 + 10x^6 - 16x^5 + 80x^4 - 138x^3 + 193x^2 - 126x + 386$ $x^8 - 4x^7 + 29x^6 - 26x^5 + 253x^4 + 156x^3 + 1044x^2 + 864x + 1296$ $x^8 - 4x^7 + 5x^6 + 4x^5 - 20x^4 + 12x^3 + 45x^2 - 108x + 81$ $x^8 - 47x^4 + 625$	2 [2]	3 [] ₂	97 [] ₂
34.18	$x^8 + 18x^6 + 69x^4 + 38x^2 + 36$ $x^8 - 18x^6 + 69x^4 - 38x^2 + 36$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 645x^4 - 1108x^3 + 2892x^2 - 2356x + 3425$ $x^8 - 8x^6 + 23x^4 - 32x^2 + 25$	2 [2, 3]	73 [] ₂	
34.18	$x^8 + 2x^6 - 8x^5 - 31x^4 - 8x^3 + 130x^2 - 164x + 402$ $x^8 + 77x^4 + 4$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 81x^4 - 100x^3 + 96x^2 - 52x + 17$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 65x^4 - 168x^3 - 200x^2 + 288x + 1953$	2 [2, 3]	73 [] ₂	
34.18	$x^8 + 37x^4 + 324$ $x^8 - 2x^6 - 24x^5 - 71x^4 + 24x^3 + 70x^2 - 12x - 18$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 45x^4 + 112x^3 - 182x^2 + 124x + 1618$ $x^8 - 4x^7 + 8x^6 - 4x^5 - 25x^4 + 44x^3 + 2x^2 - 52x + 34$	2 [2, 3]	73 [] ₂	

GRD	Polynomial	Slope Data
34.29	$x^8 + 12x^6 + 102x^4 - 144x^2 + 144$ $x^8 + 12x^6 + 114x^4 + 360x^2 + 900$ $x^8 - 12x^6 + 138x^4 - 72x^2 + 36$ $x^8 - 12x^6 + 78x^4 - 432x^2 + 1296$	2 [3, 4] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 12x^6 + 138x^4 + 72x^2 + 36$ $x^8 + 12x^6 + 78x^4 + 432x^2 + 1296$ $x^8 - 12x^6 + 102x^4 + 144x^2 + 144$ $x^8 - 12x^6 + 114x^4 - 360x^2 + 900$	2 [3, 4] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 14x^6 - 12x^5 + 63x^4 - 24x^3 + 14x^2 - 144x + 94$ $x^8 + 32x^6 + 252x^4 + 416x^2 + 4$ $x^8 - 4x^7 + 20x^6 - 40x^5 + 94x^4 - 152x^3 + 68x^2 - 56x + 94$ $x^8 - 6x^6 + 123x^4 - 72x^2 + 144$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 16x^6 + 42x^4 + 64x^2 + 121$ $x^8 + 42x^4 + 81$ $x^8 + 6x^4 + 225$ $x^8 - 168x^4 + 1296$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 16x^6 + 84x^4 + 64x^2 + 100$ $x^8 + 48x^4 + 36$ $x^8 - 30x^6 + 303x^4 - 1080x^2 + 1296$ $x^8 - 42x^4 + 81$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 18x^6 + 57x^4 + 54x^2 + 9$ $x^8 + 18x^6 + 78x^4 + 108x^2 + 36$ $x^8 - 4x^6 - 24x^5 + 60x^4 - 192x^3 + 512x^2 + 288x + 424$ $x^8 - 4x^7 + 8x^5 + 34x^4 - 120x^3 + 180x^2 + 150$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 20x^6 + 72x^4 + 200x^2 + 196$ $x^8 - 4x^6 - 24x^5 + 60x^4 + 96x^3 - 160x^2 - 576x + 856$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 49x^4 - 56x^3 - 244x^2 + 268x - 59$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 31x^4 - 140x^3 + 86x^2 - 8x + 79$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 20x^6 - 24x^5 + 108x^4 - 192x^3 + 320x^2 - 288x + 88$ $x^8 - 4x^6 + 24x^4 + 440x^2 + 100$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 91x^4 - 140x^3 + 386x^2 - 320x + 655$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 11x^4 - 56x^3 - 40x^2 + 76x + 121$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 4x^6 + 24x^4 - 440x^2 + 100$ $x^8 - 4x^7 + 12x^6 + 32x^5 - 50x^4 - 168x^3 + 36x^2 + 240x + 150$ $x^8 - 6x^6 + 21x^4 - 90x^2 + 225$ $x^8 - 6x^6 + 42x^4 + 36x^2 + 36$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 6x^6 + 123x^4 + 72x^2 + 144$ $x^8 + 8x^6 + 132x^4 + 944x^2 + 3364$ $x^8 - 10x^6 - 12x^5 + 51x^4 + 120x^3 + 146x^2 + 144x + 214$ $x^8 - 4x^7 + 8x^6 - 4x^5 + 28x^4 - 116x^3 + 368x^2 - 476x + 481$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 6x^6 + 21x^4 + 90x^2 + 225$ $x^8 + 6x^6 + 42x^4 - 36x^2 + 36$ $x^8 - 20x^6 + 72x^4 - 200x^2 + 196$ $x^8 - 4x^7 + 24x^6 - 4x^5 + 28x^4 + 60x^3 + 24x^2 + 60x + 105$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂
34.29	$x^8 + 750x^4 + 5625$ $x^8 - 30x^6 + 150x^4 + 4500x^2 + 22500$ $x^8 - 30x^6 + 525x^4 - 6750x^2 + 50625$ $x^8 - 4x^7 - 24x^6 + 56x^5 + 274x^4 - 96x^3 - 852x^2 + 240x + 1446$	2 [2, 3, $\frac{7}{2}$] 3 [] ₄ 5 [] ₂

GRD	Polynomial	Slope Data					
34.29	$x^8 - 18x^6 + 57x^4 - 54x^2 + 9$ $x^8 - 28x^6 - 24x^5 + 156x^4 + 96x^3 - 256x^2 + 40$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 13x^4 - 104x^3 + 32x^2 + 28x - 11$ $x^8 - 4x^7 - 12x^6 + 44x^5 + 28x^4 - 132x^3 + 12x^2 + 108x - 39$	2	$[2, 3, \frac{7}{2}]$	3	$[]_4$	5	$[]_2$
34.35	$x^8 + 3x^6 + x^4 + 15x^2 + 25$ $x^8 + 4x^6 + 34x^4 + x^2 + 225$ $x^8 + 8x^6 + 46x^4 - 175x^2 + 225$ $x^8 - 2x^7 + 5x^6 + 38x^5 - 354x^4 + 400x^3 - 486x^2 - 1326x + 1069$	2	$[2]$	5	$[]_2$	59	$[]_2$
34.42	$x^8 + 2x^6 - 277x^4 - 278x^2 + 361$ $x^8 + x^6 - 19x^4 + 20x^2 + 400$ $x^8 - 2x^7 + 3x^6 - 2x^5 + 6x^4 - 20x^3 + 5x^2 + 25$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 78x^4 - 144x^3 + 141x^2 - 70x + 40$	3	$[]_2$	5	$[]_2$	79	$[]_2$
34.43	$x^8 + 8x^6 + 52x^4 - 304x^2 + 324$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 21x^4 + 308x^2 - 312x + 198$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 77x^4 - 112x^3 - 196x^2 + 248x + 226$ $x^8 - 8x^6 - 4x^4 - 368x^2 + 100$	2	$[2, 3, 4]$	7	$[]_4$		
34.58	$x^8 + 8x^6 + 68x^4 - 91x^2 + 676$ $x^8 + x^6 + 8x^4 + 25x^2 + 1$ $x^8 - 2x^7 - 9x^6 + 64x^5 - 177x^4 - 122x^3 + 1170x^2 - 1604x + 692$ $x^8 - 4x^6 + 20x^4 - 55x^2 + 64$	2	$[2]$	13	$[]_2$	23	$[]_2$
34.63	$x^8 + 6x^6 - 17x^4 + 28x^2 + 169$ $x^8 - 16x^6 + 84x^4 - 152x^2 + 100$ $x^8 - 4x^7 - 4x^6 + 12x^5 - 138x^4 + 340x^3 + 1076x^2 - 3068x + 13345$ $x^8 - 6x^6 - 17x^4 - 28x^2 + 169$	2	$[2, 2, 3]$	53	$[]_2$		
34.70	$x^8 + 25x^4 + 81$ $x^8 - 2x^7 - 4x^6 + 6x^5 + 10x^4 - 2x^3 + 5x^2 - 30x + 18$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 5x^4 - 98x^3 - 36x^2 + 94x + 57$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 7x^4 - 34x^3 + 80x^2 - 58x + 13$	2	$[2]$	7	$[]_2$	43	$[]_2$
34.72	$x^8 - 2x^7 + x^6 - 2x^5 + 10x^4 - 26x^3 + 19x^2 + 10x + 25$ $x^8 - 2x^7 - 7x^6 + 34x^5 - 32x^4 - 82x^3 + 83x^2 + 62x - 53$ $x^8 - 3x^7 + 7x^6 - 12x^5 + 6x^4 + 24x^3 + 28x^2 + 24x + 16$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 76x^4 - 160x^3 + x^2 + 80x + 34$	2	$[3]$	3	$[]_4$	29	$[]_2$
34.72	$x^8 - 2x^7 - 54x^6 + 82x^5 + 418x^4 - 1062x^3 + 10362x^2 + 23214x + 33573$ $x^8 - 32x^6 - 6x^5 + 339x^4 - 78x^3 - 1406x^2 + 882x + 1657$ $x^8 - 4x^7 + 36x^6 - 94x^5 + 427x^4 - 702x^3 + 2088x^2 - 1752x + 3102$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 247x^4 - 662x^3 - 568x^2 + 916x + 892$	2	$[2, 2]$	3	$[]_4$	29	$[]_2$
34.77	$x^8 + 111x^6 + 4628x^4 + 83331x^2 + 546121$ $x^8 + 32x^6 + 370x^4 + 1731x^2 + 3249$ $x^8 - 2x^7 + 30x^6 - 40x^5 + 365x^4 - 404x^3 + 2165x^2 - 1647x + 5399$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 430x^4 + 792x^3 + 2677x^2 - 3066x + 28617$	3	$[]_2$	13	$[]_2$	31	$[]_2$
34.87	$x^8 + 148x^4 + 4$ $x^8 + 20x^4 + 81$ $x^8 + 68x^4 + 1444$ $x^8 - 20x^4 + 81$	2	$[2, 3, 4]$	19	$[]_2$		
34.87	$x^8 - 4x^6 + 68x^4 + 556x^2 + 2601$ $x^8 - 4x^6 - 172x^4 - 484x^2 + 961$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 207x^4 - 312x^3 + 758x^2 - 612x + 567$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 215x^4 - 328x^3 + 542x^2 - 388x + 691$	2	$[2, 3, 4]$	19	$[]_2$		

GRD	Polynomial	Slope Data		
34.93	$x^8 - 12x^6 + 66x^4 + 125x^2 + 225$ $x^8 - 16x^6 + 74x^4 - 19x^2 + 25$ $x^8 - 2x^7 - 25x^6 + 58x^5 + 291x^4 - 570x^3 - 1441x^2 + 24x + 10809$ $x^8 - 7x^6 + 26x^4 - 40x^2 + 25$	2 [2]	5 [] ₂	61 [] ₂
34.93	$x^8 - 4x^7 + 11x^6 - 10x^5 - x^4 + 2x^3 + 10x^2 + 12x + 4$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 48x^4 - 114x^3 - 51x^2 + 110x + 70$ $x^8 - 4x^7 + 25x^6 - 28x^5 + 87x^4 + 46x^3 + 198x^2 + 140x + 100$ $x^8 - 5x^6 - 52x^4 - 45x^2 + 81$	2 [2]	5 [] ₂	61 [] ₂
34.94	$x^8 + 12x^6 + 30x^4 + 371x^2 + 9$ $x^8 - 4x^7 - 18x^6 + 68x^5 - 38x^4 - 42x^3 + 1365x^2 - 1332x + 333$ $x^8 - 5x^6 + 70x^4 - 48x^2 + 9$ $x^8 - 50x^6 + 1357x^4 - 18300x^2 + 90000$	3 [] ₂	11 [] ₂	37 [] ₂
34.94	$x^8 - 11x^6 + 93x^4 - 396x^2 + 1296$ $x^8 - 2x^7 - 4x^6 - 2x^5 + 46x^4 - 40x^3 + 17x^2 - 28x + 16$ $x^8 - 2x^7 - 6x^6 + 52x^5 + 5x^4 + 110x^3 + 832x^2 - 1440x + 1024$ $x^8 - x^7 + 2x^6 + 9x^5 - 19x^4 + 36x^3 + 32x^2 - 64x + 256$	3 [] ₂	11 [] ₂	37 [] ₂
34.94	$x^8 - 2x^7 + 6x^6 - 2x^5 + 17x^4 - 34x^3 - 5x^2 - 21x + 49$ $x^8 - 2x^7 - 3x^6 + 31x^5 - 40x^4 - 37x^3 - 89x^2 + 381x - 233$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 154x^4 - 266x^3 + 581x^2 - 452x + 445$ $x^8 - x^7 + x^6 + 8x^5 - 9x^4 + 10x^3 + 16x^2 - 20x + 25$	3 [] ₂	11 [] ₂	37 [] ₂
34.94	$x^8 - 2x^7 + 9x^6 - 47x^5 + 118x^4 - 219x^3 + 456x^2 - 876x + 816$ $x^8 - 2x^7 - 2x^6 - 2x^5 + 16x^4 + 10x^3 - 35x^2 - 50x + 100$ $x^8 - 3x^7 - 4x^6 + 21x^5 + 51x^4 + 42x^3 - 16x^2 - 24x + 16$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 92x^4 + 146x^3 + 271x^2 - 340x + 220$	3 [] ₄	5 [] ₂	47 [] ₂
35.02	$x^8 + 23x^6 + 96x^4 + 92x^2 + 16$ $x^8 - 14x^6 + 75x^4 - 170x^2 + 169$ $x^8 - 2x^7 + 9x^6 - 56x^5 + 148x^4 - 276x^3 + 1089x^2 - 2370x + 1941$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 38x^4 + 8x^3 + 325x^2 - 322x + 2122$	2 [2]	3 [] ₄	59 [] ₂
35.10	$x^8 + 10x^6 + 53x^4 - 476x^2 + 196$ $x^8 + 18x^6 + 69x^4 - 20x^2 + 36$ $x^8 + 7x^6 + 23x^4 + 49x^2 + 64$ $x^8 - 2x^7 - 23x^6 + 24x^5 + 190x^4 - 200x^3 + 64x^2 + 144$	2 [2, 3]	7 [] ₂	11 [] ₂
35.10	$x^8 + 10x^6 - 145x^4 - 850x^2 + 1681$ $x^8 + 5x^6 + 23x^4 + 90x^2 + 324$ $x^8 - 34x^6 + 466x^4 - 3394x^2 + 16129$ $x^8 - 4x^7 + 14x^6 - 20x^5 + 45x^4 - 128x^3 + 364x^2 - 528x + 353$	2 [2, 3]	7 [] ₂	11 [] ₂
35.10	$x^8 + 12x^6 + 16x^4 + 56x^2 + 100$ $x^8 + 36x^4 + 16$ $x^8 - 6x^4 + 121$ $x^8 - 9x^4 + 1$	2 [2, 3]	7 [] ₂	11 [] ₂
35.10	$x^8 + 12x^6 + 213x^4 + 600x^2 + 2500$ $x^8 + 34x^6 + 466x^4 + 3394x^2 + 16129$ $x^8 - 4x^7 + 30x^6 - 76x^5 - 75x^4 + 272x^3 - 3652x^2 + 3504x + 55273$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 101x^4 - 300x^3 - 484x^2 + 644x + 889$	2 [2, 3]	7 [] ₂	11 [] ₂
35.10	$x^8 + 18x^6 + 169x^4 + 638x^2 + 1936$ $x^8 + 4x^6 + x^4 + 16x^2 + 16$ $x^8 - 2x^6 + 9x^4 - 22x^2 + 16$ $x^8 - 4x^7 - 14x^6 + 56x^5 - 137x^4 + 176x^3 - 146x^2 + 68x - 10$	2 [2, 3]	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data
35.10	$x^8 + 2x^6 + 9x^4 + 22x^2 + 16$ $x^8 - 18x^6 + 169x^4 - 638x^2 + 1936$ $x^8 - 4x^6 + x^4 - 16x^2 + 16$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 135x^4 - 288x^3 - 138x^2 + 284x + 190$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 + 2x^6 - 4x^5 + 34x^4 - 48x^3 + 70x^2 - 44x + 121$ $x^8 + 6x^6 + 34x^4 + 54x^2 + 81$ $x^8 - 2x^6 - 8x^5 - 62x^4 + 8x^3 + 156x^2 - 56x - 28$ $x^8 - 7x^6 + 11x^4 + 14x^2 + 4$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 + 2x^6 - 44x^5 - 77x^4 - 352x^3 - 1134x^2 + 2948x + 674$ $x^8 - 2x^7 - 5x^6 + 32x^5 + 38x^4 - 56x^3 + 158x^2 + 176x + 44$ $x^8 - 29x^6 + 307x^4 - 1451x^2 + 3364$ $x^8 - 4x^7 + 8x^6 + 24x^5 + 101x^4 - 148x^3 + 72x^2 + 552x + 2116$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 + 26x^6 + 213x^4 + 418x^2 + 484$ $x^8 + 6x^6 + 13x^4 - 2x^2 + 4$ $x^8 + 8x^6 + 7x^4 + 8x^2 + 1$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 123x^4 + 288x^3 - 188x^2 + 40x + 25$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 - 10x^6 - 17x^4 - 406x^2 + 441$ $x^8 - 2x^6 - 41x^4 + 130x^2 + 441$ $x^8 - 2x^7 - 5x^6 + 18x^5 - 53x^4 - 140x^3 + 340x^2 + 624x + 2088$ $x^8 - 3x^6 + 4x^4 + 21x^2 + 49$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 - 14x^6 - 4x^5 + 55x^4 - 16x^3 - 82x^2 + 76x - 2$ $x^8 - 2x^7 + 29x^6 - 68x^5 + 430x^4 - 600x^3 + 2192x^2 - 800x + 2864$ $x^8 - 2x^7 - 3x^6 + 22x^5 - 14x^4 - 36x^3 + 158x^2 + 308x + 308$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 15x^4 - 88x^3 - 34x^2 + 84x + 6286$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 - 2x^7 + 11x^6 - 20x^5 + 21x^4 - 36x^3 + 32x^2 - 84x + 126$ $x^8 - 2x^7 + 9x^6 - 10x^5 + 11x^4 - 8x^3 + 8x^2 + 14$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 13x^4 - 4x^3 - 52x^2 + 52x - 7$ $x^8 - 4x^7 + 2x^6 - 24x^5 + 162x^4 - 336x^3 + 476x^2 - 392x + 196$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 - 2x^7 + 11x^6 - 20x^5 + 38x^4 - 32x^3 + 26x^2 - 8x + 4$ $x^8 - 2x^7 + 17x^6 - 22x^5 + 66x^4 - 44x^3 + 54x^2 + 12x + 4$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 47x^4 - 52x^3 + 2x^2 + 20x - 2$ $x^8 - 4x^7 - 6x^6 + 28x^5 + 94x^4 - 56x^3 - 24x^2 + 32x + 16$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.10	$x^8 - 26x^6 + 213x^4 - 418x^2 + 484$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 85x^4 - 208x^3 - 260x^2 + 368x + 1577$ $x^8 - 6x^6 + 13x^4 + 2x^2 + 4$ $x^8 - 8x^6 + 7x^4 - 8x^2 + 1$	2 [2, 3] 7 [] ₂ 11 [] ₂
35.14	$x^8 + 14x^6 - 163x^4 - 1484x^2 + 55696$ $x^8 - 12x^6 + 58x^4 - 197x^2 + 121$ $x^8 - 2x^7 - 6x^6 + 6x^5 + 55x^4 - 100x^3 - 115x^2 + 257x + 347$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 102x^4 - 162x^3 + 321x^2 - 244x + 3709$	5 [] ₂ 13 [] ₂ 19 [] ₂
35.20	$x^8 - 2x^7 + 10x^6 + 34x^5 - 117x^4 - 22x^3 + 193x^2 - 13x - 83$ $x^8 - 2x^7 - 2x^5 + 13x^4 - 24x^3 + 21x^2 + 9x + 9$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 56x^4 - 130x^3 - 59x^2 + 126x + 63$ $x^8 - 5x^6 + 4x^4 - 105x^2 + 441$	3 [] ₂ 7 [] ₂ 59 [] ₂
35.21	$x^8 + 13x^4 + 81$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 95x^4 - 118x^3 + 104x^2 - 52x + 10$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 131x^4 - 170x^3 + 186x^2 - 110x + 45$ $x^8 - 4x^7 + 8x^6 + 2x^5 - x^4 - 10x^3 + 50x^2 + 50x + 25$	2 [2, 2] 5 [] ₂ 31 [] ₂

GRD	Polynomial	Slope Data
35.21	$x^8 + 2x^6 - 32x^4 + 72x^2 + 16$ $x^8 + 8x^6 + 96x^4 - 920x^2 + 1600$ $x^8 - 2x^7 - 3x^6 - 50x^5 - 368x^4 + 534x^3 + 1271x^2 + 4682x + 7859$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 80x^4 - 108x^3 - 79x^2 + 128x + 82$	2 [3] 5 [] ₂ 31 [] ₂
35.21	$x^8 - 15x^6 - 33x^4 + 960x^2 + 4096$ $x^8 - 2x^7 - 62x^6 + 34x^5 + 1726x^4 + 1410x^3 - 22590x^2 - 31202x + 42689$ $x^8 - 30x^6 + 927x^4 - 10530x^2 + 83521$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 271x^4 - 710x^3 - 1008x^2 + 1380x + 1730$	2 [2, 2] 5 [] ₂ 31 [] ₂
35.21	$x^8 - 2x^6 - 32x^4 - 72x^2 + 16$ $x^8 - 2x^7 + 5x^6 + 38x^5 - 112x^4 + 158x^3 + 603x^2 - 7134x + 26479$ $x^8 - 4x^7 + 14x^5 + 16x^4 - 60x^3 + 209x^2 - 176x + 206$ $x^8 - 8x^6 + 96x^4 + 920x^2 + 1600$	2 [3] 5 [] ₂ 31 [] ₂
35.21	$x^8 - 2x^7 + 3x^6 - 20x^5 + 105x^4 - 290x^3 + 477x^2 - 464x + 206$ $x^8 - 2x^7 + 5x^6 + 2x^5 + 6x^4 + 4x^3 + 180x^2 + 24x + 16$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 13x^4 + 8x^3 - 10x^2 + 8x + 4$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 27x^4 - 92x^3 - 86x^2 + 136x + 444$	2 [3] 5 [] ₂ 31 [] ₂
35.21	$x^8 - 2x^7 + 4x^6 - 12x^5 + 35x^4 - 76x^3 + 114x^2 - 10x + 95$ $x^8 - 2x^7 - x^6 + 2x^5 - 13x^4 - 16x^3 - 6x^2 + 4$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 8x^4 + 8x^3 + x^2 - 4x + 314$ $x^8 - 6x^6 + 27x^4 - 54x^2 + 5041$	2 [3] 5 [] ₂ 31 [] ₂
35.28	$x^8 + 10x^6 + 22x^4 + 10x^2 + 1$ $x^8 + 16x^6 + 60x^4 + 56x^2 + 4$ $x^8 + 24x^6 + 124x^4 + 200x^2 + 100$ $x^8 + 30x^6 + 247x^4 + 440x^2 + 121$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 + 12x^6 + 46x^4 - 28x^2 + 25$ $x^8 + 4x^6 + 19x^4 + 30x^2 + 25$ $x^8 + 4x^6 + 54x^4 - 340x^2 + 625$ $x^8 - 14x^6 + 159x^4 - 880x^2 + 3025$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 + 14x^6 + 159x^4 + 880x^2 + 3025$ $x^8 - 12x^6 + 46x^4 + 28x^2 + 25$ $x^8 - 4x^6 + 19x^4 - 30x^2 + 25$ $x^8 - 4x^6 + 54x^4 + 340x^2 + 625$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 + 14x^6 + 22x^4 + 86x^2 + 1681$ $x^8 + 34x^6 - 148x^5 + 680x^4 - 1636x^3 + 1508x^2 - 664x + 394$ $x^8 - 14x^6 + 22x^4 - 86x^2 + 1681$ $x^8 - 4x^7 - 26x^6 + 48x^5 + 164x^4 + 240x^3 + 2422x^2 - 876x + 5329$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 + 22x^6 - 156x^5 + 188x^4 - 396x^3 - 10394x^2 + 17984x + 78961$ $x^8 + 44x^6 + 847x^4 + 7986x^2 + 14641$ $x^8 - 4x^7 - 14x^6 + 12x^5 + 152x^4 + 192x^3 - 74x^2 - 1464x + 3721$ $x^8 - 44x^6 + 847x^4 - 7986x^2 + 14641$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 + 26x^6 + 207x^4 + 604x^2 + 361$ $x^8 - 24x^6 + 196x^4 - 536x^2 + 676$ $x^8 - 26x^6 + 207x^4 - 604x^2 + 361$ $x^8 - 4x^7 - 44x^6 + 128x^5 + 680x^4 - 1104x^3 - 3336x^2 - 1712x + 18056$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂
35.28	$x^8 - 10x^6 + 22x^4 - 10x^2 + 1$ $x^8 - 16x^6 + 60x^4 - 56x^2 + 4$ $x^8 - 24x^6 + 124x^4 - 200x^2 + 100$ $x^8 - 30x^6 + 247x^4 - 440x^2 + 121$	2 [2, 2, 3] 5 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data		
35.39	$x^8 - 2x^6 - 20x^5 + 29x^4 - 120x^3 + 212x^2 + 140x + 21$ $x^8 - 230x^4 + 2025$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 59x^4 - 76x^3 - 34x^2 + 68x + 46$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 9x^4 + 24x^3 + 416x^2 - 432x + 396$	2 [2, 3]	5 [] ₄	7 [] ₂
35.46	$x^8 + 12x^6 + 47x^4 + 66x^2 + 25$ $x^8 + 16x^6 + 68x^4 + 88x^2 + 4$ $x^8 + 18x^6 + 62x^4 + 18x^2 + 1$ $x^8 + 20x^6 + 94x^4 + 108x^2 + 9$	2 [2, 2, 3]	3 [] ₂	7 [] ₄
35.46	$x^8 + 12x^6 + 54x^4 + 52x^2 + 81$ $x^8 + 2x^6 - 2x^4 + 18x^2 + 81$ $x^8 + 8x^6 + 52x^4 - 24x^2 + 324$ $x^8 - 4x^6 + 55x^4 - 102x^2 + 225$	2 [2, 2, 3]	3 [] ₂	7 [] ₄
35.46	$x^8 + 4x^6 + 55x^4 + 102x^2 + 225$ $x^8 - 12x^6 + 54x^4 - 52x^2 + 81$ $x^8 - 2x^6 - 2x^4 - 18x^2 + 81$ $x^8 - 8x^6 + 52x^4 + 24x^2 + 324$	2 [2, 2, 3]	3 [] ₂	7 [] ₄
35.46	$x^8 - 12x^6 + 47x^4 - 66x^2 + 25$ $x^8 - 16x^6 + 68x^4 - 88x^2 + 4$ $x^8 - 18x^6 + 62x^4 - 18x^2 + 1$ $x^8 - 20x^6 + 94x^4 - 108x^2 + 9$	2 [2, 2, 3]	3 [] ₂	7 [] ₄
35.49	$x^8 - 10x^6 + 83x^4 - 766x^2 + 841$ $x^8 - 2x^7 - 10x^6 + 22x^5 + 78x^4 - 30x^3 - 397x^2 - 138x + 954$ $x^8 - 2x^7 - 22x^6 + 68x^5 + 279x^4 - 620x^3 - 1446x^2 + 2574x + 4657$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 173x^4 - 254x^3 + 570x^2 - 452x + 372$	2 [2]	7 [] ₄	17 [] ₂
35.55	$x^8 + 2x^6 - 32x^5 + 105x^4 - 32x^3 + 202x^2 - 400x + 176$ $x^8 - 15x^4 + 1024$ $x^8 - 4x^7 - 2x^6 - 28x^5 - 109x^4 + 516x^3 + 678x^2 + 484x + 242$ $x^8 - 8x^5 + 17x^4 + 24x^3 + 32x^2 - 32x + 16$	2 [2, 3]	79 [] ₂	
35.57	$x^8 + 20x^6 + 182x^4 + 935x^2 + 1681$ $x^8 - 2x^7 + 26x^6 - 40x^5 + 235x^4 - 188x^3 + 695x^2 - 67x + 933$ $x^8 - 4x^7 + 40x^6 - 106x^5 + 792x^4 - 1412x^3 + 7489x^2 - 6800x + 28615$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 928x^4 + 1808x^3 + 3721x^2 - 4620x + 110979$	5 [] ₂	11 [] ₂	23 [] ₂
35.61	$x^8 - 13x^6 + 120x^4 - 208x^2 + 256$ $x^8 - 2x^6 - 21x^4 + 70x^2 + 121$ $x^8 - 2x^7 - 15x^6 + 70x^5 - 20x^4 - 402x^3 + 237x^2 + 654x - 507$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 160x^4 - 328x^3 + x^2 + 164x + 136$	2 [2]	3 [] ₄	61 [] ₂
35.67	$x^8 - 14x^6 + 161x^4 - 784x^2 + 2500$ $x^8 - 2x^7 + 4x^6 + 12x^5 - 29x^4 + 68x^3 + 36x^2 - 102x + 289$ $x^8 - 26x^6 + 143x^4 - 298x^2 + 169$ $x^8 - 7x^6 + 50x^4 + 7x^2 + 1$	2 [2, 2]	3 [] ₂	53 [] ₂
35.75	$x^8 - 19x^6 - 14x^5 + 243x^4 - 350x^3 + 228x^2 - 224x + 256$ $x^8 - 2x^7 - x^6 - 2x^5 + 6x^4 + 24x^3 - 39x^2 - 44x + 121$ $x^8 - 4x^7 + 14x^5 - 126x^4 + 224x^3 + 245x^2 - 354x + 100$ $x^8 - 7x^6 + 77x^4 + 196x^2 + 784$	3 [] ₂	7 [] ₄	23 [] ₂
35.79	$x^8 + 20x^6 + 74x^4 + 167x^2 + 169$ $x^8 - 3x^6 - 19x^4 + 45x^2 + 169$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 116x^4 - 120x^3 - 743x^2 + 792x + 15$ $x^8 - 45x^6 + 716x^4 - 6801x^2 + 49729$	3 [] ₂	7 [] ₂	61 [] ₂

GRD	Polynomial	Slope Data		
35.83	$x^8 + 11x^6 - 181x^2 + 361$ $x^8 - 28x^6 + 168x^4 - 349x^2 + 196$ $x^8 - 3x^7 + 22x^6 + 51x^5 - 3x^4 + 204x^3 + 352x^2 - 192x + 256$ $x^8 - 3x^7 - 14x^6 + 69x^5 + 1491x^4 + 1284x^3 - 13724x^2 - 9408x + 38416$	3 [] ₄	13 [] ₂	19 [] ₂
35.83	$x^8 + 25x^6 - 27x^4 + 25x^2 + 1$ $x^8 - 3x^6 - 111x^4 - 108x^2 + 1296$ $x^8 - 3x^7 - 2x^6 - 18x^5 + 39x^4 + 42x^3 + 178x^2 + 57x + 133$ $x^8 - x^7 - 7x^5 + 7x^4 - 45x^3 + 234x^2 - 363x + 183$	3 [] ₄	13 [] ₂	19 [] ₂
35.89	$x^8 + 10x^6 + 23x^4 + 46x^2 + 1$ $x^8 - 18x^6 - 215x^4 + 2664x^2 + 1296$ $x^8 - 2x^7 + 16x^6 - 28x^5 + 68x^4 - 56x^3 + 53x^2 - 12x + 18$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 75x^4 - 188x^3 - 230x^2 + 328x + 393$	2 [3]	7 [] ₂	23 [] ₂
35.89	$x^8 + 22x^6 - 4x^5 + 193x^4 + 48x^3 + 796x^2 + 408x + 1319$ $x^8 - 2x^7 + 24x^6 - 36x^5 + 220x^4 - 184x^3 + 761x^2 - 184x + 1334$ $x^8 - 22x^6 - 475x^4 + 6556x^2 + 42436$ $x^8 - 4x^7 + 62x^6 - 172x^5 + 1563x^4 - 2844x^3 + 18474x^2 - 17080x + 81433$	2 [3]	7 [] ₂	23 [] ₂
35.89	$x^8 - 14x^6 - 127x^4 - 56x^2 + 16$ $x^8 - 2x^7 - 5x^6 + 18x^5 + 10x^4 - 14x^3 + 25x^2 - 6x + 9$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 11x^4 - 16x^3 + 120x^2 - 108x + 27$ $x^8 - 7x^6 + 2x^4 + 56x^2 + 64$	2 [3]	7 [] ₂	23 [] ₂
35.89	$x^8 - 2x^7 + 5x^6 + 12x^5 - 13x^4 - 2x^3 + 55x^2 - 8x + 16$ $x^8 - 2x^7 + 9x^6 + 8x^5 + 30x^4 - 104x^3 + 184x^2 - 128x + 64$ $x^8 - 3x^6 - 6x^4 - 48x^2 + 256$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 135x^4 - 228x^3 + 486x^2 - 376x + 760$	2 [3]	7 [] ₂	23 [] ₂
35.90	$x^8 + 10x^6 + 63x^4 - 554x^2 + 361$ $x^8 + 26x^6 + 84x^4 + 104x^2 + 16$ $x^8 + 80x^6 + 1848x^4 + 9176x^2 + 15376$ $x^8 - 2x^7 - 13x^6 + 16x^5 + 55x^4 - 64x^3 + 95x^2 - 46x + 7$	2 [3]	3 [] ₄	31 [] ₂
35.90	$x^8 + 26x^6 + 135x^4 + 302x^2 + 289$ $x^8 - 26x^6 + 84x^4 - 104x^2 + 16$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 142x^4 - 192x^3 + 117x^2 - 30x + 3$ $x^8 - 80x^6 + 1848x^4 - 9176x^2 + 15376$	2 [3]	3 [] ₄	31 [] ₂
35.90	$x^8 + 28x^6 - 6x^5 + 339x^4 + 102x^3 + 2104x^2 + 1152x + 5182$ $x^8 - 2x^7 + 66x^6 - 98x^5 + 958x^4 - 1662x^3 - 2238x^2 - 31326x + 74433$ $x^8 - 4x^7 + 44x^6 - 118x^5 + 565x^4 - 938x^3 + 2048x^2 - 1598x + 1957$ $x^8 - 4x^7 - 24x^6 + 86x^5 + 247x^4 - 642x^3 - 1422x^2 + 1758x + 3057$	2 [2, 2]	3 [] ₄	31 [] ₂
35.91	$x^8 + 12x^6 + 30x^4 - 188x^2 + 9$ $x^8 + 20x^6 + 70x^4 + 156x^2 + 225$ $x^8 + 8x^6 + 31x^4 + 30x^2 + 9$ $x^8 - 46x^6 + 643x^4 - 2508x^2 + 3249$	2 [2, 2, 3]	3 [] ₂	19 [] ₂
35.91	$x^8 + 16x^6 + 44x^4 - 8x^2 + 100$ $x^8 + 30x^6 + 491x^4 + 3876x^2 + 17689$ $x^8 + 8x^6 + 28x^4 - 408x^2 + 36$ $x^8 - 6x^6 + 23x^4 - 48x^2 + 49$	2 [2, 2, 3]	3 [] ₂	19 [] ₂
35.91	$x^8 + 46x^6 + 643x^4 + 2508x^2 + 3249$ $x^8 - 12x^6 + 30x^4 + 188x^2 + 9$ $x^8 - 20x^6 + 70x^4 - 156x^2 + 225$ $x^8 - 8x^6 + 31x^4 - 30x^2 + 9$	2 [2, 2, 3]	3 [] ₂	19 [] ₂

GRD	Polynomial	Slope Data		
35.91	$x^8 + 6x^6 + 23x^4 + 48x^2 + 49$ $x^8 - 16x^6 + 44x^4 + 8x^2 + 100$ $x^8 - 30x^6 + 491x^4 - 3876x^2 + 17689$ $x^8 - 8x^6 + 28x^4 + 408x^2 + 36$	2 [2, 2, 3]	3 [] ₂	19 [] ₂
35.94	$x^8 + 8x^6 + 12x^4 + x^2 + 4$ $x^8 - 12x^6 + 112x^4 - 779x^2 + 1444$ $x^8 - 2x^7 + 17x^6 + 96x^4 + 80x^3 + 125x^2 - 262x + 253$ $x^8 - x^6 + 13x^4 - 4x^2 + 16$	2 [2]	17 [] ₂	19 [] ₂
35.94	$x^8 + x^4 + 81$ $x^8 - 4x^4 + 1296$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 101x^4 - 130x^3 + 140x^2 - 82x + 25$ $x^8 - 4x^7 + 8x^6 + 2x^5 + 5x^4 - 22x^3 + 50x^2 + 20x + 4$	2 [2]	17 [] ₂	19 [] ₂
35.94	$x^8 - 18x^6 + 1083x^4 - 9018x^2 + 121801$ $x^8 - 18x^6 + 133x^4 - 392x^2 + 676$ $x^8 - 2x^7 + 16x^6 - 18x^5 + 128x^4 - 172x^3 + 639x^2 - 628x + 1328$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 182x^4 + 416x^3 - 1403x^2 + 1190x + 6086$	2 [2]	17 [] ₂	19 [] ₂
35.96	$x^8 + 22x^6 + 183x^4 + 616x^2 + 961$ $x^8 + 28x^6 + 222x^4 + 628x^2 + 169$ $x^8 - 22x^6 + 183x^4 - 616x^2 + 961$ $x^8 - 28x^6 + 222x^4 - 628x^2 + 169$	2 [2, 2, 3]	3 [] ₄	11 [] ₂
35.96	$x^8 + 22x^6 + 363x^4 - 5324x^2 + 14641$ $x^8 - 22x^6 + 363x^4 + 5324x^2 + 14641$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 424x^4 - 680x^3 + 2234x^2 + 1660x + 6889$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 292x^4 - 636x^3 - 3156x^2 + 7776x - 2802$	2 [2, 2, 3]	3 [] ₄	11 [] ₂
35.96	$x^8 + 32x^6 + 471x^4 + 3242x^2 + 8281$ $x^8 - 32x^6 + 471x^4 - 3242x^2 + 8281$ $x^8 - 4x^7 + 12x^6 + 56x^5 - 536x^4 + 576x^3 + 3096x^2 - 8880x + 8088$ $x^8 - 4x^7 - 4x^6 - 52x^5 - 194x^4 + 436x^3 - 892x^2 + 5956x - 1223$	2 [2, 2, 3]	3 [] ₄	11 [] ₂
35.99	$x^8 - 18x^6 + 85x^4 - 36x^2 + 5184$ $x^8 - 2x^7 - 14x^6 + 32x^5 + 32x^4 - 74x^3 + 11x^2 + 54x - 36$ $x^8 - 2x^7 - 4x^6 + 4x^5 + 20x^4 + 16x^3 - x^2 - 2x + 4$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 38x^3 - 5x^2 + 28x + 336$	5 [] ₂	7 [] ₂	37 [] ₂
36.01	$x^8 + 14x^6 + 281x^4 + 2204x^2 + 13456$ $x^8 + x^6 - 4x^4 + 16x^2 + 256$ $x^8 - 11x^6 + 56x^4 - 131x^2 + 121$ $x^8 - 24x^6 + 156x^4 + x^2 + 36$	2 [2]	5 [] ₄	29 [] ₂
36.01	$x^8 - 2x^7 + 2x^6 + 10x^5 - 19x^4 + 40x^3 + 8x^2 - 56x + 196$ $x^8 - 2x^7 + 7x^6 - 60x^5 + 216x^4 - 170x^3 + 463x^2 - 216x + 161$ $x^8 - 4x^7 + 8x^6 + 10x^5 + 81x^4 - 190x^3 + 162x^2 - 288x + 256$ $x^8 - 95x^4 + 625$	2 [2]	5 [] ₄	29 [] ₂
36.17	$x^8 + 16x^6 + 70x^4 - 279x^2 + 9$ $x^8 + 20x^6 + 86x^4 - 31x^2 + 49$ $x^8 + 9x^6 + 38x^4 + 72x^2 + 49$ $x^8 - 2x^7 + 49x^6 - 92x^5 + 849x^4 - 958x^3 + 3691x^2 - 2422x + 3709$	2 [2]	3 [] ₂	109 [] ₂
36.23	$x^8 + 26x^6 - 4x^5 + 301x^4 + 64x^3 + 1488x^2 + 664x + 4385$ $x^8 + 52x^6 - 8x^5 + 1180x^4 + 256x^3 + 14048x^2 + 5408x + 63736$ $x^8 - 4x^7 + 68x^6 - 188x^5 + 1536x^4 - 2820x^3 + 13676x^2 - 13500x + 39257$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 227x^4 - 612x^3 - 966x^2 + 1288x + 1031$	2 [2, 3, $\frac{7}{2}$]	29 [] ₂	

GRD	Polynomial	Slope Data			
36.23	$x^8 - 10x^6 + 50x^4 + 20x^2 + 4$ $x^8 - 10x^6 - 31x^4 - 10x^2 + 1$ $x^8 - 20x^6 + 224x^4 - 1240x^2 + 2916$ $x^8 - 4x^7 - 4x^6 + 20x^5 + 48x^4 - 84x^3 - 220x^2 + 180x + 369$	2	$[2, 3, \frac{7}{2}]$	29	$[]_2$
36.28	$x^8 + 55x^4 + 16$ $x^8 - 2x^7 + 2x^6 - 8x^5 + 23x^4 - 56x^3 + 98x^2 - 98x + 49$ $x^8 - 4x^7 + 8x^6 - 2x^5 - 27x^4 + 50x^3 + 18x^2 + 84x + 196$ $x^8 - 4x^7 - 13x^6 + 12x^5 + 28x^4 - 130x^3 - 157x^2 + 66x + 9$	2	$[2]$	7	$[]_2$ 47
36.33	$x^8 + 12x^6 + 22x^4 - 84x^2 + 10609$ $x^8 + 3x^6 + 22x^4 + 9x^2 + 9$ $x^8 + 6x^6 + 17x^4 + 24x^2 + 676$ $x^8 - 16x^6 - 18x^5 + 43x^4 + 54x^3 - 6x^2 + 54x + 9$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 13x^4 + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 23x^4 - 14x^3 + 4x^2 + 10$ $x^8 - 4x^7 + 8x^6 - 6x^5 - 5x^4 + 14x^3 + 2x^2 + 6x + 9$ $x^8 - 52x^4 + 16$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 14x^6 + 85x^4 + 132x^2 + 324$ $x^8 + 26x^6 - 12x^5 + 211x^4 - 376x^3 + 1022x^2 - 1792x + 4016$ $x^8 - 3x^7 + 8x^6 - 12x^5 + 43x^4 + 27x^3 + 180x^2 + 108x + 144$ $x^8 - 34x^6 + 220x^4 - 312x^2 + 2304$	2	$[3]$	3	$[]_2$ 5
36.33	$x^8 + 14x^6 - 7x^4 - 392x^2 + 1444$ $x^8 + 7x^6 + 38x^4 + 77x^2 + 121$ $x^8 - 2x^7 + 12x^6 + 20x^5 + 59x^4 + 20x^3 + 12x^2 - 2x + 1$ $x^8 - 4x^7 + 48x^6 - 64x^5 + 498x^4 + 404x^3 + 2168x^2 + 744x + 961$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 15x^6 + 11x^4 - 30x^2 + 4$ $x^8 + 2x^6 - 4x^5 + 15x^4 - 24x^3 - 22x^2 + 32x + 44$ $x^8 + 30x^6 + 271x^4 + 690x^2 + 1849$ $x^8 - 4x^7 + 32x^6 - 62x^5 + 196x^4 - 60x^3 + 171x^2 + 36x + 36$	2	$[3]$	3	$[]_2$ 5
36.33	$x^8 + 16x^6 + 132x^4 + 544x^2 + 3136$ $x^8 - 3x^6 + 7x^4 + 96x^2 + 144$ $x^8 - 4x^7 + 12x^6 - 10x^5 + 47x^4 + 70x^3 + 82x^2 + 30x + 25$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 7x^4 - 2x^3 - 46x^2 + 46x - 11$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 16x^6 + 77x^4 + 104x^2 + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 39x^4 - 46x^3 + 20x^2 + 22$ $x^8 - 4x^7 + 14x^5 + 51x^4 - 130x^3 - 274x^2 + 342x + 829$ $x^8 - 4x^7 + 20x^6 - 22x^5 + 39x^4 + 30x^3 + 90x^2 + 50x + 25$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 18x^6 + 147x^4 + 374x^2 + 1089$ $x^8 + x^6 - 17x^4 + 12x^2 + 144$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 83x^4 - 94x^3 + 112x^2 - 72x + 54$ $x^8 - 4x^7 + 8x^6 + 26x^5 - 157x^4 + 254x^3 - 62x^2 - 426x + 141$	2	$[2, 2]$	3	$[]_2$ 5
36.33	$x^8 + 2x^6 + 48x^4 - 88x^2 + 1936$ $x^8 - 22x^6 + 112x^4 + 264x^2 + 144$ $x^8 - 6x^6 + 16x^4 - 120x^2 + 400$ $x^8 - 6x^6 - 208x^4 - 504x^2 + 16$	2	$[3]$	3	$[]_2$ 5
36.33	$x^8 + 22x^6 + 112x^4 - 264x^2 + 144$ $x^8 + 6x^6 + 16x^4 + 120x^2 + 400$ $x^8 + 6x^6 - 208x^4 + 504x^2 + 16$ $x^8 - 2x^6 + 48x^4 + 88x^2 + 1936$	2	$[3]$	3	$[]_2$ 5

GRD	Polynomial	Slope Data			
36.33	$x^8 + 22x^6 + 167x^4 + 286x^2 + 529$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 3x^4 - 14x^3 + 136x^2 - 128x + 46$ $x^8 - 4x^7 - 22x^5 - x^4 + 190x^3 + 190x^2 + 150x + 25$ $x^8 - x^6 - 17x^4 - 12x^2 + 144$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 27x^4 + 1296$ $x^8 - 2x^7 + 2x^6 + 18x^5 + 83x^4 - 6x^3 + 8x^2 + 76x + 361$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 271x^4 - 410x^3 + 590x^2 - 398x + 157$ $x^8 - 4x^7 + 36x^6 - 94x^5 + 319x^4 - 486x^3 + 768x^2 - 540x + 126$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 3x^6 + 7x^4 - 96x^2 + 144$ $x^8 - 16x^6 + 132x^4 - 544x^2 + 3136$ $x^8 - 4x^7 + 14x^5 - 17x^4 + 6x^3 - 18x^2 + 18x + 9$ $x^8 - 4x^7 - 4x^6 + 14x^5 + 59x^4 + 62x^3 + 10x^2 - 6x + 9$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 34x^6 + 244x^4 - 600x^2 + 3600$ $x^8 + 40x^6 + 312x^4 + 2200x^2 + 1936$ $x^8 - 2x^7 + x^6 - 8x^5 + 36x^4 - 94x^3 + 16x^2 + 152x + 97$ $x^8 - 2x^7 - 9x^6 + 4x^5 + 23x^4 - 52x^3 - 101x^2 + 234x - 89$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 4x^6 + x^4 + 60x^2 + 225$ $x^8 + 8x^6 - 162x^4 - 712x^2 + 1$ $x^8 - 4x^7 + 16x^6 - 4x^5 + 28x^4 + 56x^3 + 72x^2 - 120x + 36$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 11x^4 - 10x^3 + 82x^2 - 78x + 21$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 8x^4 + 120x^2 + 16$ $x^8 + 8x^6 + 40x^4 - 168x^2 + 144$ $x^8 - 2x^7 + 3x^6 - 44x^5 - 247x^4 + 248x^3 - 179x^2 + 810x - 95$ $x^8 - 2x^7 - 3x^6 - 24x^5 + 154x^4 - 66x^3 - 378x^2 + 272x + 751$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + 8x^4 - 120x^2 + 16$ $x^8 - 2x^7 + 21x^6 - 16x^5 + 66x^4 + 70x^3 + 34x^2 + 600x + 555$ $x^8 - 2x^7 - 5x^6 + 28x^5 + 81x^4 - 160x^3 + 169x^2 - 1606x + 7489$ $x^8 - 8x^6 + 40x^4 + 168x^2 + 144$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 + x^6 - 53x^4 + 159x^2 + 36$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 46x^4 + 202x^3 + 55x^2 + 102x + 2601$ $x^8 - 2x^7 + 7x^6 - 50x^5 + 241x^4 - 320x^3 + 498x^2 + 264x + 36$ $x^8 - 2x^7 - x^6 + 28x^5 + 68x^4 + 376x^3 + 736x^2 + 384x - 24$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 11x^6 + 242x^4 + 1331x^2 + 14641$ $x^8 - 2x^7 + 18x^6 - 150x^5 - 369x^4 - 350x^3 - 892x^2 - 608x + 361$ $x^8 - 2x^7 + 24x^6 + 20x^5 + 263x^4 + 428x^3 + 3240x^2 + 1570x + 24649$ $x^8 - 2x^7 - 42x^6 - 16x^5 + 455x^4 + 1046x^3 + 3264x^2 + 10060x + 9850$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 12x^6 + 22x^4 + 84x^2 + 10609$ $x^8 - 18x^5 + 11x^4 - 90x^3 + 66x^2 + 126x - 71$ $x^8 - 3x^6 + 22x^4 - 9x^2 + 9$ $x^8 - 6x^6 + 17x^4 - 24x^2 + 676$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 14x^6 + 221x^4 - 280x^2 + 400$ $x^8 - 14x^6 + 23x^4 + 182x^2 + 2809$ $x^8 - 28x^6 + 398x^4 - 2828x^2 + 52441$ $x^8 - 7x^6 - 37x^4 + 28x^2 + 16$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 14x^6 - 7x^4 + 392x^2 + 1444$ $x^8 - 2x^7 + 4x^6 + 20x^5 - 45x^4 + 100x^3 + 100x^2 - 250x + 625$ $x^8 - 4x^7 + 32x^6 - 16x^5 + 306x^4 + 180x^3 + 3720x^2 + 3800x + 9025$ $x^8 - 7x^6 + 38x^4 - 77x^2 + 121$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
36.33	$x^8 - 15x^6 + 67x^4 - 60x^2 + 16$ $x^8 - 2x^7 + 2x^6 - 2x^5 + 43x^4 - 78x^3 + 72x^2 - 36x + 9$ $x^8 - 4x^7 + 8x^6 + 4x^5 + 28x^4 - 72x^3 + 72x^2 - 72x + 36$ $x^8 - 4x^7 - 4x^6 + 4x^5 + 28x^4 + 72x^3 - 576x^2 + 72x + 36$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 16x^6 + 77x^4 - 104x^2 + 1$ $x^8 - 2x^7 - 18x^6 + 38x^5 + 83x^4 - 166x^3 - 132x^2 + 196x + 61$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 51x^4 - 210x^3 + 6x^2 + 110x - 35$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 9x^4 - 30x^3 + 12x^2 + 8x - 2$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 17x^6 - 97x^4 + 1088x^2 + 4096$ $x^8 - 2x^7 + 66x^6 - 162x^5 + 2019x^4 - 2822x^3 + 30056x^2 - 19652x + 83521$ $x^8 - 34x^6 + 863x^4 - 9758x^2 + 124609$ $x^8 - 4x^7 + 44x^6 - 118x^5 + 591x^4 - 990x^3 + 2628x^2 - 2152x + 3298$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 13x^6 - 104x^5 - 438x^4 + 14x^3 - 950x^2 + 37256x + 175459$ $x^8 - 2x^7 - 21x^6 + 36x^5 + 187x^4 - 168x^3 - 765x^2 + 98x + 1699$ $x^8 - 2x^7 - 23x^6 + 40x^5 + 192x^4 - 166x^3 - 824x^2 + 32x + 1129$ $x^8 - 2x^7 - 33x^6 - 12x^5 + 673x^4 + 444x^3 - 4887x^2 - 11734x + 40441$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 15x^6 - 62x^5 + 165x^4 - 404x^3 + 612x^2 - 752x + 716$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 10x^4 - 14x^3 + 97x^2 + 18x + 51$ $x^8 - 3x^7 + 6x^6 + 9x^5 - 13x^4 + 18x^3 + 24x^2 - 24x + 16$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 135x^4 + 232x^3 - 260x^2 + 148x - 29$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 17x^6 - 32x^5 + 80x^4 - 62x^3 + 64x^2 + 33$ $x^8 - 2x^7 + 7x^6 - 20x^5 + 27x^4 + 44x^3 + 211x^2 + 122x + 19$ $x^8 - 34x^6 + 244x^4 + 600x^2 + 3600$ $x^8 - 40x^6 + 312x^4 - 2200x^2 + 1936$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 2x^6 + 26x^5 - 61x^4 + 34x^3 + 392x^2 - 868x + 961$ $x^8 - 2x^7 - 10x^6 + 20x^5 - 221x^4 - 426x^3 - 648x^2 - 1152x - 666$ $x^8 - 2x^7 - 28x^6 + 48x^5 + 323x^4 - 396x^3 - 1672x^2 + 1846x + 5041$ $x^8 - 5x^6 - 50x^4 - 375x^2 + 5625$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 25x^6 - 32x^5 + 228x^4 - 262x^3 + 1048x^2 - 904x + 1609$ $x^8 - 2x^7 + 27x^6 - 36x^5 + 247x^4 - 264x^3 + 843x^2 - 670x + 1255$ $x^8 - 2x^7 + 39x^6 + 12x^5 + 697x^4 + 564x^3 + 7629x^2 + 5690x + 25369$ $x^8 - 2x^7 - 11x^6 + 112x^5 - 1086x^4 + 422x^3 + 8302x^2 - 38560x + 141991$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 + 38x^6 + 6x^5 + 878x^4 - 1062x^3 + 3806x^2 + 8050x + 3205$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 121x^4 - 150x^3 + 426x^2 - 360x + 180$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 55x^4 - 218x^3 + 230x^2 - 110x + 25$ $x^8 - 50x^6 + 783x^4 - 5930x^2 + 6241$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 - 12x^6 + 28x^5 + 23x^4 - 52x^3 + 22x^2 + 30x - 29$ $x^8 - 2x^7 - x^6 + 2x^5 + 15x^4 + 16x^3 + 6x^2 + 4$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 8x^3 + x^2 + 4x + 334$ $x^8 - 6x^6 - 5x^4 + 42x^2 + 5329$	2 [3]	3 [] ₂	5 [] ₂	11 [] ₂
36.33	$x^8 - 2x^7 - 2x^6 - 2x^5 + 51x^4 - 130x^3 + 160x^2 - 100x + 25$ $x^8 - 4x^6 + x^4 - 60x^2 + 225$ $x^8 - 4x^7 + 8x^6 + 20x^5 - 12x^4 - 24x^3 + 56x^2 + 120x + 180$ $x^8 - 8x^6 - 162x^4 + 712x^2 + 1$	2 [2, 2]	3 [] ₂	5 [] ₂	11 [] ₂
36.38	$x^8 + 20x^6 + 196x^4 + 1029x^2 + 2304$ $x^8 + 29x^6 + 232x^4 + 669x^2 + 225$ $x^8 + 5x^6 + 64x^4 - 123x^2 + 9$ $x^8 - 17x^6 + 117x^4 - 44x^2 + 64$	2 [2]	3 [] ₂	23 [] ₄	

GRD	Polynomial	Slope Data
36.38	$x^8 - 2x^7 + 14x^6 + 44x^5 + 40x^4 + 264x^3 + 504x^2 - 432x + 1296$ $x^8 - 23x^4 + 529$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 77x^4 + 114x^3 + 70x^2 + 12x + 36$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 15x^4 + 22x^3 - 68x^2 + 58x + 13$	2 [2] 3 [] ₂ 23 [] ₄
36.48	$x^8 + 12x^6 - 6x^4 + 343x^2 + 441$ $x^8 + 3x^6 - 6x^4 - 8x^2 + 81$ $x^8 + 7x^6 + 74x^4 - 92x^2 + 1$ $x^8 - 2x^7 - 4x^6 + 34x^5 + 69x^4 + 282x^3 - 391x^2 - 1719x + 2151$	5 [] ₄ 7 [] ₂ 17 [] ₂
36.54	$x^8 - 2x^7 + 12x^6 - 2x^5 + 84x^4 - 80x^3 + 65x^2 - 18x + 4$ $x^8 - 2x^7 + 15x^6 - 17x^5 + 12x^4 + 19x^3 + 56x^2 + 60x + 400$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 342x^4 - 582x^3 + 2091x^2 - 1810x + 8524$ $x^8 - x^7 + 6x^6 + x^5 + 23x^4 - 2x^3 + 24x^2 + 8x + 16$	3 [] ₂ 5 [] ₂ 89 [] ₂
36.66	$x^8 + 144x^4 + 81$ $x^8 - 144x^4 + 81$ $x^8 - 24x^6 + 288x^4 - 1512x^2 + 3969$ $x^8 - 24x^6 + 288x^4 - 216x^2 + 81$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 16x^6 + 48x^4 - 72x^2 + 729$ $x^8 + 16x^6 + 84x^4 + 160x^2 + 289$ $x^8 - 16x^6 + 76x^4 - 96x^2 + 225$ $x^8 - 16x^6 - 56x^4 + 120x^2 + 9$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 16x^6 + 74x^4 + 80x^2 + 4$ $x^8 + 16x^6 + 86x^4 + 176x^2 + 100$ $x^8 + 20x^6 + 116x^4 + 196x^2 + 49$ $x^8 + 20x^6 + 116x^4 + 244x^2 + 169$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 16x^6 + 76x^4 + 96x^2 + 225$ $x^8 + 16x^6 - 56x^4 - 120x^2 + 9$ $x^8 - 16x^6 + 48x^4 + 72x^2 + 729$ $x^8 - 16x^6 + 84x^4 - 160x^2 + 289$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 16x^6 - 24x^5 + 118x^4 + 144x^3 - 432x^2 + 360x + 1233$ $x^8 - 16x^6 - 24x^5 + 46x^4 - 144x^3 - 720x^2 + 1224x - 423$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 13x^4 + 16x^3 + 380x^2 - 392x + 322$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 85x^4 - 128x^3 - 268x^2 + 328x + 358$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 196x^4 + 2401$ $x^8 + 784x^4 - 8232x^2 + 21609$ $x^8 - 196x^4 + 2401$ $x^8 - 56x^6 + 1176x^4 - 10976x^2 + 60025$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 4x^4 + 168x^2 + 529$ $x^8 + 8x^6 + 36x^4 + 80x^2 + 289$ $x^8 + 8x^6 + 4x^4 - 48x^2 + 225$ $x^8 - 76x^4 - 168x^2 + 49$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 4x^4 - 168x^2 + 529$ $x^8 - 76x^4 + 168x^2 + 49$ $x^8 - 8x^6 + 36x^4 - 80x^2 + 289$ $x^8 - 8x^6 + 4x^4 + 48x^2 + 225$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂
36.66	$x^8 + 4x^6 + 68x^4 + 212x^2 + 289$ $x^8 + 4x^6 + 68x^4 - 124x^2 + 121$ $x^8 + 8x^6 + 50x^4 + 112x^2 + 196$ $x^8 + 8x^6 + 62x^4 + 16x^2 + 4$	2 [2, 3, 4] 3 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data			
36.66	$x^8 + 46x^4 + 4$ $x^8 - 12x^6 + 100x^4 + 36x^2 + 121$ $x^8 - 12x^6 + 116x^4 - 396x^2 + 529$ $x^8 - 46x^4 + 4$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.66	$x^8 + 54x^4 + 1296$ $x^8 - 12x^6 + 72x^4 + 756x^2 + 3969$ $x^8 - 12x^6 + 72x^4 - 972x^2 + 6561$ $x^8 - 54x^4 + 1296$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.66	$x^8 + 8x^6 - 56x^5 + 214x^4 + 112x^3 - 776x^2 - 5208x + 10977$ $x^8 + 98x^4 + 9604$ $x^8 - 8x^6 - 56x^5 - 178x^4 - 112x^3 - 792x^2 + 5768x + 8233$ $x^8 - 98x^4 + 9604$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.66	$x^8 - 16x^6 + 74x^4 - 80x^2 + 4$ $x^8 - 16x^6 + 86x^4 - 176x^2 + 100$ $x^8 - 20x^6 + 116x^4 - 196x^2 + 49$ $x^8 - 20x^6 + 116x^4 - 244x^2 + 169$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.66	$x^8 - 4x^6 + 148x^4 + 636x^2 + 2601$ $x^8 - 4x^6 - 12x^4 - 724x^2 + 5041$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 87x^4 - 272x^3 - 482x^2 + 628x + 487$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 95x^4 - 288x^3 - 218x^2 + 372x + 771$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.66	$x^8 - 4x^6 + 68x^4 + 124x^2 + 121$ $x^8 - 4x^6 + 68x^4 - 212x^2 + 289$ $x^8 - 8x^6 + 50x^4 - 112x^2 + 196$ $x^8 - 8x^6 + 62x^4 - 16x^2 + 4$	2 [2, 3, 4]	3 [] ₂	7 [] ₂	
36.69	$x^8 + 15x^6 - 120x^4 + 135x^2 + 81$ $x^8 - 2x^7 - 26x^5 + 82x^4 - 180x^3 + 585x^2 - 864x + 432$ $x^8 - 3x^7 - 5x^6 + 30x^5 - 33x^4 - 63x^3 + 265x^2 - 348x + 172$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 232x^4 - 382x^3 + 1135x^2 - 952x + 1792$	3 [] ₄	7 [] ₂	37 [] ₂	
36.69	$x^8 - 2x^7 - 15x^6 + 52x^5 - 32x^4 - 228x^3 + 27x^2 + 474x + 123$ $x^8 - 2x^7 - x^6 - 23x^5 + 142x^4 - 91x^3 - 154x^2 + 104x + 256$ $x^8 - 3x^7 + 5x^6 - 6x^5 - 24x^4 + 24x^3 + 80x^2 + 192x + 256$ $x^8 - 3x^7 + x^6 + 6x^5 + 18x^4 + 18x^3 + 37x^2 + 45x + 25$	3 [] ₄	7 [] ₂	37 [] ₂	
36.69	$x^8 - 2x^7 - 42x^6 + 70x^5 + 541x^4 - 492x^3 - 2577x^2 + 165x + 3075$ $x^8 - 3x^7 + 13x^6 + 51x^5 - 321x^4 + 510x^3 + 1300x^2 - 3000x + 10000$ $x^8 - 3x^7 - 41x^6 + 105x^5 - 564x^4 + 1239x^3 + 23251x^2 - 34941x + 375769$ $x^8 - 40x^6 + 546x^4 - 2809x^2 + 5329$	3 [] ₄	7 [] ₂	37 [] ₂	
36.76	$x^8 + 11x^6 + 123x^4 + 437x^2 + 484$ $x^8 + 11x^6 - 6x^5 + 123x^4 + 162x^3 + 446x^2 - 132x + 484$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 13x^4 - 74x^3 + 152x^2 - 110x + 121$ $x^8 - 9x^6 - 24x^5 - 12x^4 + 18x^3 - 9x^2 - 18x + 9$	2 [2]	3 [] ₄	5 [] ₂	13 [] ₂
36.76	$x^8 + 18x^6 + 123x^4 + 378x^2 + 9801$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 17x^4 - 22x^3 - 22x^2 - 4x + 4$ $x^8 - 2x^7 + 8x^6 - 20x^5 + 55x^4 - 124x^3 + 122x^2 + 26x + 139$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 58x^4 - 64x^3 + 37x^2 - 10x + 586$	2 [2]	3 [] ₄	5 [] ₂	13 [] ₂
36.76	$x^8 + 2x^6 + 3x^4 + 62x^2 + 1$ $x^8 - 2x^7 - 13x^6 + 70x^5 - 23x^4 - 376x^3 + 116x^2 + 1112x - 716$ $x^8 - 3x^7 + 4x^6 - 21x^5 + 15x^4 + 42x^3 + 16x^2 + 24x + 16$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 187x^4 - 352x^3 + 514x^2 - 340x + 205$	2 [2]	3 [] ₄	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
36.76	$x^8 + 2x^6 - 60x^5 + 177x^4 - 60x^3 + 296x^2 - 600x + 724$ $x^8 - 2x^7 - 25x^6 + 88x^5 - 17x^4 - 682x^3 - 547x^2 + 2396x + 724$ $x^8 - 3x^7 - 2x^6 + 12x^5 - 45x^4 + 39x^3 + 334x^2 + 240x + 64$ $x^8 - x^6 - 18x^5 + 18x^4 + 24x^3 + 104x^2 - 96x + 64$	2 [2]	3 [] ₄	5 [] ₂	13 [] ₂
36.76	$x^8 - 14x^6 - 69x^4 + 1126x^2 + 3481$ $x^8 - 17x^6 + 141x^4 + 220x^2 + 100$ $x^8 - 2x^7 - 9x^6 + 64x^5 - 281x^4 - 18x^3 + 1014x^2 + 996x + 276$ $x^8 - 3x^7 + 2x^6 + 3x^5 - 42x^4 - 27x^3 + 227x^2 + 432x + 256$	2 [2]	3 [] ₄	5 [] ₂	13 [] ₂
36.82	$x^8 + 3x^6 - 8x^5 + x^4 - 12x^3 + 40x^2 + 32x + 64$ $x^8 - 14x^6 + 371x^4 - 2254x^2 + 4225$ $x^8 - 4x^7 + 14x^5 - 84x^4 + 140x^3 + 161x^2 - 228x + 88$ $x^8 - 7x^6 + 65x^4 + 112x^2 + 256$	2 [2]	3 [] ₂	113 [] ₂	
36.88	$x^8 + 10x^6 - 4x^5 + 23x^4 + 14x^2 + 4x + 6$ $x^8 - 2x^7 - 13x^6 + 34x^5 + 35x^4 - 146x^3 + 143x^2 - 110x + 94$ $x^8 - 2x^7 - 23x^6 + 96x^5 - 150x^4 + 208x^3 - 290x^2 + 168x - 4$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 15x^4 - 128x^3 + 334x^2 - 260x + 934$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 + 14x^6 + 137x^4 + 496x^2 + 576$ $x^8 + 34x^6 - 20x^5 + 299x^4 - 70x^2 - 100x + 450$ $x^8 - 2x^7 + 2x^6 - 32x^5 + 193x^4 - 666x^3 + 1458x^2 - 1944x + 1296$ $x^8 - 2x^7 - 19x^6 + 60x^5 - 11x^4 - 74x^3 + 5x^2 - 60x - 36$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 + 18x^6 + 73x^4 + 98x^2 + 16$ $x^8 - 18x^6 + 73x^4 - 98x^2 + 16$ $x^8 - 4x^6 + 13x^4 + 12x^2 + 4$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 163x^4 - 424x^3 + 1042x^2 - 820x + 746$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 + 18x^6 + 95x^4 + 126x^2 + 729$ $x^8 + 9x^6 - 5x^4 - 18x^2 + 4$ $x^8 - 6x^6 - 16x^5 + 46x^4 + 8x^3 - 52x^2 + 24x + 36$ $x^8 - 8x^6 - 40x^5 + 100x^4 + 160x^3 + 744x^2 - 3040x + 2444$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 + 2x^6 - 24x^5 + 113x^4 - 4x^3 + 56x^2 - 384x + 281$ $x^8 - 2x^7 + 37x^6 - 58x^5 + 598x^4 - 478x^3 + 4657x^2 - 902x + 15451$ $x^8 - 2x^7 - 43x^6 + 62x^5 + 618x^4 - 718x^3 - 3263x^2 + 2898x + 5351$ $x^8 - 4x^7 - 74x^6 + 236x^5 + 2233x^4 - 4864x^3 - 30368x^2 + 32840x + 156521$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 10x^6 - 40x^5 + 81x^4 + 200x^3 + 1650x^2 - 4180x + 2314$ $x^8 - 2x^7 + 21x^6 - 34x^5 + 177x^4 - 118x^3 + 339x^2 + 154x + 886$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 119x^4 - 156x^3 + 138x^2 - 68x + 14$ $x^8 - 4x^7 - 38x^6 + 128x^5 + 559x^4 - 1336x^3 - 3842x^2 + 4532x + 20894$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 12x^6 + 85x^4 + 216x^2 + 324$ $x^8 - 22x^6 - 40x^5 + 25x^4 + 440x^3 - 74x^2 - 1140x + 774$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 285x^4 - 728x^3 - 1604x^2 + 1984x + 10729$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 5x^4 - 68x^3 + 36x^2 + 4x + 9$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 13x^6 + 73x^4 - 168x^2 + 676$ $x^8 - 2x^7 + 19x^6 - 14x^5 + 118x^4 - 90x^3 + 203x^2 + 82x + 569$ $x^8 - 26x^6 - 20x^5 + 217x^4 + 280x^3 - 424x^2 - 340x + 601$ $x^8 - 4x^7 + 10x^6 + 64x^5 + 58x^4 + 336x^3 + 1452x^2 + 1688x + 644$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 15x^6 + 39x^4 - 30x^2 + 4$ $x^8 - 30x^6 + 279x^4 - 810x^2 + 49$ $x^8 - 4x^7 - 10x^6 + 36x^5 + 25x^4 - 80x^3 - 8x^2 + 8x + 1$ $x^8 - 40x^6 - 40x^5 + 396x^4 + 800x^3 - 200x^2 - 1280x - 676$	2 [2, 3]	5 [] ₂	17 [] ₂	

GRD	Polynomial	Slope Data			
36.88	$x^8 - 16x^6 + 107x^4 - 344x^2 + 441$ $x^8 - 2x^6 - 52x^4 - 32x^2 + 256$ $x^8 - 4x^6 - 19x^4 + 80x^2 + 400$ $x^8 - 8x^6 - 13x^4 + 136x^2 + 289$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 16x^6 + 143x^4 - 632x^2 + 1369$ $x^8 - 4x^6 + 17x^4 + 144x^2 + 1296$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 53x^4 - 204x^3 + 12x^2 + 100x + 41$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 43x^4 + 48x^3 - 216x^2 + 196x + 239$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 16x^6 - 13x^4 + 1296x^2 + 6561$ $x^8 - 32x^6 + 467x^4 - 3376x^2 + 9409$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 47x^4 - 192x^3 - 294x^2 + 400x - 76$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 79x^4 - 276x^3 + 146x^2 + 4x + 26$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 2x^6 - 4x^5 + 13x^4 + 24x^3 + 52x^2 + 36x + 41$ $x^8 - 2x^7 + 15x^6 + 42x^5 + 175x^4 + 380x^3 + 528x^2 + 336x + 206$ $x^8 - 2x^7 + 5x^6 + 24x^5 - 30x^4 + 62x^3 + 269x^2 - 424x + 349$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 181x^4 - 280x^3 + 676x^2 - 544x + 5321$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.88	$x^8 - 2x^7 + 3x^6 - 24x^5 + 37x^4 + 134x^3 + 305x^2 + 356x + 134$ $x^8 - 2x^7 - 13x^6 + 49x^4 - 58x^3 - 23x^2 + 268x - 206$ $x^8 - 20x^6 + 157x^4 - 540x^2 + 676$ $x^8 - 20x^6 + 253x^4 + 340x^2 + 1156$	2 [2, 3]	5 [] ₂	17 [] ₂	
36.95	$x^8 + 125x^6 + 5881x^4 + 120180x^2 + 898704$ $x^8 + 36x^6 + 470x^4 + 2523x^2 + 5329$ $x^8 - 2x^7 + 34x^6 - 46x^5 + 465x^4 - 508x^3 + 3065x^2 - 2249x + 8369$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 530x^4 + 982x^3 + 3893x^2 - 4376x + 47161$	3 [] ₂	5 [] ₂	7 [] ₂	13 [] ₂
36.95	$x^8 - 15x^6 + 209x^4 - 975x^2 + 1369$ $x^8 - 2x^7 + 10x^6 - 36x^5 + 87x^4 + 180x^3 + 873x^2 + 999x + 459$ $x^8 - 2x^7 - 10x^6 - 6x^5 + 27x^4 + 13x^2 + 229x - 61$ $x^8 - x^7 + 35x^6 - 135x^5 + 458x^4 - 2295x^3 + 4235x^2 - 5473x + 10231$	3 [] ₂	5 [] ₂	7 [] ₂	13 [] ₂
36.95	$x^8 - 2x^7 + 10x^6 - 22x^5 + 35x^4 - 34x^3 + 247x^2 - 287x + 91$ $x^8 - 35x^6 + 409x^4 + 420x^2 + 144$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 110x^4 + 222x^3 - 111x^2 + 9$ $x^8 - x^6 + 60x^4 + 27x^2 + 729$	3 [] ₂	5 [] ₂	7 [] ₂	13 [] ₂
36.95	$x^8 - 2x^7 + 8x^6 + 6x^5 - 3x^4 - 66x^3 + 205x^2 - 299x + 179$ $x^8 - 2x^7 - 20x^6 + 48x^5 + 123x^4 + 18x^3 - 747x^2 - 999x + 459$ $x^8 - 21x^6 + 122x^4 - 84x^2 + 361$ $x^8 - x^7 - 37x^6 - 84x^5 + 173x^4 + 1992x^3 + 7022x^2 + 13202x + 16891$	3 [] ₂	5 [] ₂	7 [] ₂	13 [] ₂
37.08	$x^8 + 15x^6 + 220x^4 + 75x^2 + 25$ $x^8 + 37x^6 - 5x^5 + 554x^4 + 215x^3 + 1233x^2 - 145x + 841$ $x^8 - 2x^7 + 10x^6 - 2x^5 + 39x^4 + 2x^3 + 115x^2 + 77x + 121$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 50x^4 - 18x^3 - 503x^2 + 504x + 1761$	3 [] ₂	5 [] ₄	41 [] ₂	
37.15	$x^8 + 10x^6 + 19x^4 + 30x^2 + 9$ $x^8 - 19x^6 + 135x^4 - 37x^2 + 64$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 25x^4 - 138x^3 + 220x^2 - 142x + 261$ $x^8 - 4x^7 - 16x^6 - 10x^5 - 7x^4 + 914x^3 + 2350x^2 + 1380x + 276$	2 [2]	3 [] ₂	5 [] ₂	23 [] ₂
37.15	$x^8 + 19x^6 + 135x^4 + 37x^2 + 64$ $x^8 + 24x^6 - 10x^5 + 125x^4 + 110x^3 + 142x^2 + 440x + 464$ $x^8 - 4x^7 + 17x^6 - 30x^5 + 53x^4 - 24x^3 + 35x^2 + 2x + 94$ $x^8 - 4x^7 - 13x^6 + 6x^5 + 218x^4 + 576x^3 - 2680x^2 - 2464x + 7744$	2 [2]	3 [] ₂	5 [] ₂	23 [] ₂

GRD	Polynomial	Slope Data			
37.15	$x^8 + 3x^6 - 24x^5 + 8x^4 - 6x^3 - 33x^2 + 6x + 1$ $x^8 + 30x^6 + 299x^4 + 1110x^2 + 6889$ $x^8 - 2x^7 - 4x^6 + 2x^5 + 32x^4 - 44x^3 + 161x^2 - 106x + 124$ $x^8 - 60x^5 + 94x^4 + 1245x^2 - 2130x + 2554$	2 [2]	3 [] ₂	5 [] ₂	23 [] ₂
37.15	$x^8 + 7x^6 + 93x^4 + 412x^2 + 676$ $x^8 - 2x^7 - 19x^6 + 14x^5 + 208x^4 - 102x^3 - 891x^2 + 234x + 1521$ $x^8 - 4x^7 + 23x^6 - 20x^5 - 131x^4 + 24x^3 + 348x^2 + 144x - 396$ $x^8 - x^7 + 4x^6 - 29x^5 - x^4 + 4x^3 + 334x^2 + 416x + 676$	2 [2]	3 [] ₂	5 [] ₂	23 [] ₂
37.15	$x^8 - 2x^7 + 23x^6 - 4x^5 + 259x^4 + 42x^3 + 2142x^2 + 1404x + 6084$ $x^8 - 2x^7 - 7x^6 + 6x^5 - x^4 - 18x^3 + 2x^2 + 4x + 4$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 14x^4 - 96x^3 + 13x^2 + 42x + 354$ $x^8 - x^7 + 5x^6 + 10x^5 + 38x^4 + 20x^3 + 20x^2 - 8x + 16$	2 [2]	3 [] ₂	5 [] ₂	23 [] ₂
37.15	$x^8 + 14x^6 + 31x^4 - 4x^2 + 81$ $x^8 - 10x^6 - 12x^5 - 4x^4 + 60x^3 + 212x^2 + 144x + 34$ $x^8 - 14x^6 + 31x^4 + 4x^2 + 81$ $x^8 - 4x^7 + 44x^6 - 108x^5 + 382x^4 - 412x^3 - 796x^2 + 2988x + 3321$	2 [2, 2, 3]	61 [] ₂		
37.23	$x^8 + 16x^6 + 166x^4 + 661x^2 + 2601$ $x^8 - 36x^6 + 386x^4 - 2511x^2 + 961$ $x^8 - 4x^6 - 14x^4 + 81x^2 + 81$ $x^8 - 9x^6 + 61x^4 - 9x^2 + 1$	2 [2]	5 [] ₄	31 [] ₂	
37.31	$x^8 - 10x^6 + 104x^4 + 40x^2 + 16$ $x^8 - 20x^6 + 11x^4 + 20x^2 + 1$ $x^8 - 4x^6 - 13x^4 - 116x^2 + 841$ $x^8 - 8x^6 - 7x^4 + 92x^2 + 676$	2 [2, 3]	3 [] ₂	29 [] ₂	
37.32	$x^8 + 13x^6 + 72x^4 + 181x^2 + 169$ $x^8 + 28x^6 + 180x^4 - 23x^2 + 64$ $x^8 - 19x^6 + 72x^4 - 304x^2 + 256$ $x^8 - 4x^7 - 32x^6 + 110x^5 + 301x^4 - 790x^3 - 4814x^2 + 5228x + 85876$	2 [2]	3 [] ₄	67 [] ₂	
37.44	$x^8 + 12x^6 - 34x^5 + 105x^4 - 374x^3 + 788x^2 - 238x + 829$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 41x^4 + 290x^3 - 534x^2 - 124x + 1636$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 41x^4 - 50x^3 - 24x^2 + 46x + 21$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 39x^4 + 60x^3 - 304x^2 + 276x + 171$	2 [2]	5 [] ₂	17 [] ₄	
37.46	$x^8 - 2x^6 + 2x^4 - 32x^2 + 256$ $x^8 - 2x^6 + 47x^4 + 16x^2 + 64$ $x^8 - 26x^4 + 2401$ $x^8 - 4x^7 + 4x^6 - 16x^5 + 18x^4 - 8x^3 + 172x^2 + 184x + 274$	2 [2, 3, $\frac{7}{2}$]	31 [] ₂		
37.46	$x^8 - 34x^6 - 4x^5 + 391x^4 - 56x^3 - 1482x^2 + 664x + 2570$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 529x^4 - 876x^3 + 2396x^2 - 1976x + 2366$ $x^8 - 4x^7 + 72x^6 - 200x^5 + 1734x^4 - 3200x^3 + 16572x^2 - 16384x + 51586$ $x^8 - 68x^6 - 8x^5 + 1540x^4 - 224x^3 - 14032x^2 + 5408x + 36616$	2 [2, 3, $\frac{7}{2}$]	31 [] ₂		
37.51	$x^8 + 16x^6 - 35x^5 + 143x^4 - 280x^3 + 888x^2 - 880x + 304$ $x^8 - 3x^6 - 83x^4 - 48x^2 + 256$ $x^8 - 3x^7 - 2x^6 + 23x^5 - 25x^4 - 47x^3 + 144x^2 - 119x + 37$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 86x^4 - 180x^3 + x^2 + 90x + 149$	3 [] ₂	7 [] ₂	67 [] ₂	
37.52	$x^8 + 26x^6 + 173x^4 + 584x^2 + 4$ $x^8 - 2x^7 + 26x^6 - 32x^5 + 186x^4 - 210x^3 + 413x^2 - 462x + 252$ $x^8 - 2x^7 + 32x^6 - 76x^5 + 414x^4 - 926x^3 + 3117x^2 - 4842x + 9886$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 65x^4 - 218x^3 - 348x^2 + 466x + 309$	2 [2]	7 [] ₄	19 [] ₂	

GRD	Polynomial	Slope Data		
37.59	$x^8 + 14x^6 - 12x^5 + 93x^4 + 120x^3 + 548x^2 + 756x + 637$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 43x^4 - 164x^3 - 322x^2 + 412x + 118$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 115x^4 - 368x^3 + 374x^2 - 176x + 52$ $x^8 - 48x^6 + 1011x^4 - 11664x^2 + 59049$	2 [2, 3]	3 [] ₄	17 [] ₂
37.63	$x^8 - 15x^6 + 79x^4 - 60x^2 + 16$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 47x^4 - 34x^3 + 40x^2 - 276x + 229$ $x^8 - 4x^7 + 4x^6 - 34x^5 + 3x^4 + 130x^3 + 112x^2 + 220x - 50$ $x^8 - 4x^7 + 8x^6 - 2x^5 - 33x^4 + 62x^3 + 18x^2 + 102x + 289$	2 [2, 2]	3 [] ₂	59 [] ₂
37.63	$x^8 - 2x^7 + 13x^6 - 62x^5 + 172x^4 - 386x^3 + 669x^2 - 1206x + 1377$ $x^8 - 2x^7 - x^6 - 2x^5 + 5x^4 + 28x^3 - 44x^2 - 48x + 144$ $x^8 - 3x^7 - 5x^6 + 24x^5 + 64x^4 + 72x^3 - 45x^2 - 81x + 81$ $x^8 - 4x^7 + 14x^5 - 140x^4 + 252x^3 + 273x^2 - 396x + 108$	2 [3]	3 [] ₂	59 [] ₂
37.68	$x^8 + 12x^6 + 84x^4 + 217x^2 + 576$ $x^8 + 16x^6 + 104x^4 - 35x^2 + 400$ $x^8 - 2x^6 - 7x^4 + 28x^2 + 16$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 391x^4 + 744x^3 + 1168x^2 - 1536x + 1364$	2 [2]	5 [] ₂	71 [] ₂
37.72	$x^8 - 2x^7 + 38x^6 - 58x^5 + 592x^4 - 510x^3 + 3645x^2 - 954x + 12780$ $x^8 - 2x^7 - 14x^6 + 20x^5 + 72x^4 - 94x^3 + 83x^2 + 34x + 92$ $x^8 - 24x^6 + 128x^4 - 237x^2 + 64$ $x^8 - x^7 + 29x^6 + 18x^5 + 233x^4 + 729x^3 + 1337x^2 + 2654x + 12424$	3 [] ₂	11 [] ₄	13 [] ₂
37.74	$x^8 + 105x^4 + 64$ $x^8 + 2x^6 - 16x^5 - 27x^4 - 16x^3 + 214x^2 - 488x + 908$ $x^8 - 10x^6 + 39x^4 - 62x^2 + 49$ $x^8 - 4x^7 - 6x^6 + 8x^5 + 121x^4 - 84x^3 + 32x^2 + 1348x + 3521$	2 [2, 3]	89 [] ₂	
37.74	$x^8 + 14x^6 + 45x^4 - 206x^2 + 4$ $x^8 - 14x^6 + 45x^4 + 206x^2 + 4$ $x^8 - 26x^6 - 12x^5 + 285x^4 + 512x^3 - 2540x^2 - 3188x + 18761$ $x^8 - 8x^6 + 31x^4 - 48x^2 + 25$	2 [2, 3]	89 [] ₂	
37.74	$x^8 + 85x^4 + 4$ $x^8 - 2x^6 - 8x^5 - 47x^4 + 8x^3 - 114x^2 - 164x + 398$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 59x^4 - 76x^3 + 110x^2 - 76x + 82$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 291x^4 - 440x^3 + 346x^2 - 140x + 114$	2 [2, 3]	89 [] ₂	
37.79	$x^8 - 10x^6 + 45x^4 + 152x^2 + 100$ $x^8 - 2x^7 + 6x^6 - 20x^5 + 35x^4 + 38x^3 + 46x^2 + 120x + 64$ $x^8 - 25x^6 - 12x^5 + 343x^4 + 864x^3 + 3369x^2 + 11196x + 14760$ $x^8 - 33x^6 + 287x^4 - 1359x^2 + 2704$	2 [2]	3 [] ₂	7 [] ₂ 17 [] ₂
37.79	$x^8 - 10x^6 - 109x^4 + 670x^2 + 10201$ $x^8 - 2x^7 - x^6 - 2x^5 + 36x^4 - 132x^3 + 267x^2 - 272x + 109$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 66x^4 - 100x^3 + 161x^2 - 114x + 718$ $x^8 - 5x^6 - 91x^4 + 20x^2 + 16$	2 [2]	3 [] ₂	7 [] ₂ 17 [] ₂
37.79	$x^8 - 17x^6 - 13x^4 - 391x^2 + 4$ $x^8 - 2x^7 - x^6 - 2x^5 - 36x^4 + 192x^3 - 249x^2 - 212x + 2809$ $x^8 - 9x^6 - 14x^5 + 163x^4 + 1134x^3 + 3646x^2 + 5516x + 3460$ $x^8 - x^7 + x^6 - 30x^5 + 28x^4 - 26x^3 + 225x^2 - 195x + 169$	2 [2]	3 [] ₂	7 [] ₂ 17 [] ₂
37.79	$x^8 - 2x^7 - 24x^6 + 42x^5 + 168x^4 - 152x^3 - 421x^2 - 68x + 268$ $x^8 - 22x^6 + 173x^4 - 488x^2 + 676$ $x^8 - 22x^6 + 803x^4 - 7502x^2 + 259081$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 162x^4 + 276x^3 + 657x^2 - 790x + 15166$	2 [2]	3 [] ₂	7 [] ₂ 17 [] ₂

GRD	Polynomial	Slope Data			
37.88	$x^8 + 20x^6 + 84x^4 + 127x^2 + 64$ $x^8 - 2x^7 + 14x^6 - 18x^5 + 52x^4 - 46x^3 - 11x^2 + 10x + 4$ $x^8 - 2x^7 - 9x^6 + 24x^5 + 27x^4 - 86x^3 + 1404x^2 + 112x + 64$ $x^8 - 4x^7 - 32x^6 + 110x^5 + 562x^4 - 1312x^3 - 5291x^2 + 5966x + 26084$	5 [] ₂	7 [] ₂	41 [] ₂	
37.99	$x^8 + 7x^6 - 14x^4 - 48x^2 + 441$ $x^8 - 24x^6 + 126x^4 - 265x^2 + 81$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 448x^4 - 714x^3 + 609x^2 - 270x + 3303$ $x^8 - 71x^6 + 2209x^4 - 29532x^2 + 138384$	3 [] ₂	13 [] ₂	37 [] ₂	
37.99	$x^8 - 127x^6 + 6277x^4 - 145608x^2 + 1354896$ $x^8 - 2x^7 - 38x^6 + 62x^5 + 501x^4 - 472x^3 - 2731x^2 + 631x + 5399$ $x^8 - 36x^6 + 506x^4 - 3165x^2 + 8281$ $x^8 - 4x^7 + 26x^6 - 64x^5 - 260x^4 + 622x^3 - 4531x^2 + 4210x + 73531$	3 [] ₂	13 [] ₂	37 [] ₂	
37.99	$x^8 - 2x^7 - 10x^6 + 26x^5 + 40x^4 - 246x^3 + 489x^2 - 522x + 252$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 70x^4 - 158x^3 - 73x^2 + 154x + 400$ $x^8 - 5x^6 - 96x^4 - 45x^2 + 81$ $x^8 - x^7 + 2x^6 - 15x^5 + 26x^4 - 51x^3 + 137x^2 - 190x + 100$	3 [] ₂	13 [] ₂	37 [] ₂	
38.14	$x^8 + 10x^6 + 39x^4 - 98x^2 + 49$ $x^8 + 7x^6 - 12x^4 + 7x^2 + 1$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 49x^4 - 96x^3 + 108x^2 - 60x + 591$ $x^8 - 4x^7 + 8x^5 - 71x^4 + 360x^3 - 480x^2 + 225$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 10x^6 - 12x^5 + 51x^4 - 120x^3 - 74x^2 + 144x + 124$ $x^8 + 14x^6 - 48x^4 + 56x^2 + 16$ $x^8 - 3x^7 - 8x^6 - 3x^5 - 12x^4 + 51x^3 + 148x^2 - 21x - 89$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 229x^4 - 336x^3 + 216x^2 - 60x + 15$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 10x^6 - 300x^4 + 1000x^2 + 10000$ $x^8 - 2x^7 - 45x^6 + 64x^5 + 643x^4 - 756x^3 - 3165x^2 + 3078x + 3831$ $x^8 - 4x^7 - 36x^6 + 122x^5 + 478x^4 - 1164x^3 - 2679x^2 + 3282x + 6591$ $x^8 - 50x^6 - 600x^4 + 28000x^2 + 490000$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 10x^6 - 72x^4 - 800x^2 + 16$ $x^8 - 2x^7 + 33x^6 - 44x^5 + 292x^4 - 246x^3 + 540x^2 - 84x + 129$ $x^8 - 2x^7 - 3x^6 - 20x^5 + 52x^4 + 234x^3 + 516x^2 + 552x + 249$ $x^8 - 38x^6 + 648x^4 - 4928x^2 + 38416$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 14x^6 + 72x^4 - 64x^2 + 16$ $x^8 + 22x^6 + 72x^4 - 224x^2 + 784$ $x^8 + 8x^6 + 72x^4 - 616x^2 + 784$ $x^8 - 2x^7 + 61x^6 - 92x^5 + 934x^4 - 962x^3 + 946x^2 - 1292x + 631$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 18x^6 - 123x^4 - 1836x^2 + 324$ $x^8 - 2x^6 - 12x^5 + 21x^4 + 96x^3 + 184x^2 + 216x + 163$ $x^8 - 2x^7 - 3x^6 - 50x^5 + 217x^4 - 156x^3 + 726x^2 - 2928x + 2724$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 37x^4 - 62x^3 - 46x^2 + 76x + 184$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 20x^6 + 153x^4 + 530x^2 + 676$ $x^8 - 2x^6 + 21x^4 + 100x^2 + 100$ $x^8 - 2x^7 + x^6 - 26x^5 + 40x^4 - 14x^3 + 295x^2 + 70x + 175$ $x^8 - 5x^6 - 12x^4 - 20x^2 + 16$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 204x^4 + 11664$ $x^8 - 2x^7 + 2x^6 + 34x^5 + 610x^4 + 2234x^3 + 6338x^2 + 8750x + 9109$ $x^8 - 426x^4 + 9$ $x^8 - 51x^4 + 729$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data			
38.14	$x^8 + 21x^6 + 123x^4 + 252x^2 + 144$ $x^8 - 2x^7 + 12x^6 - 56x^5 + 223x^4 - 432x^3 + 492x^2 - 366x + 177$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 67x^4 - 102x^3 + 60x^2 - 12x + 354$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 79x^4 - 106x^3 + 118x^2 - 70x + 121$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 26x^6 + 399x^4 + 3830x^2 + 13225$ $x^8 - 2x^7 - x^6 - 38x^5 + 184x^4 - 250x^3 + 5x^2 + 206x - 101$ $x^8 - 4x^7 + 8x^6 + 74x^5 - 152x^4 + 148x^3 + 1907x^2 - 512x + 856$ $x^8 - x^6 + 12x^4 + 191x^2 + 361$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 31x^6 + 372x^4 + 2239x^2 + 6241$ $x^8 - 2x^7 + 9x^6 + 22x^5 + 79x^4 + 132x^3 + 282x^2 - 600x + 456$ $x^8 - 2x^7 - 19x^6 + 22x^5 - 89x^4 - 988x^3 - 124x^2 + 5168x + 5776$ $x^8 - 2x^7 - 9x^6 - 2x^5 + 256x^4 - 894x^3 + 1629x^2 - 1986x + 2451$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 32x^6 - 6x^5 + 435x^4 + 114x^3 + 2978x^2 + 1458x + 8089$ $x^8 - 2x^7 + 74x^6 - 110x^5 + 1186x^4 - 2086x^3 - 4102x^2 - 44818x + 117541$ $x^8 - 4x^7 + 48x^6 - 130x^5 + 685x^4 - 1158x^3 + 2910x^2 - 2352x + 3396$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 331x^4 - 830x^3 - 2104x^2 + 2536x + 5086$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 38x^6 + 648x^4 + 4928x^2 + 38416$ $x^8 - 10x^6 - 72x^4 + 800x^2 + 16$ $x^8 - 2x^7 + 29x^6 - 32x^5 + 268x^4 - 274x^3 + 626x^2 - 616x + 511$ $x^8 - 2x^7 - 19x^6 + 4x^5 + 88x^4 - 22x^3 - 76x^2 + 224x - 119$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 4x^6 - 30x^5 + 99x^4 + 150x^3 - 740x^2 - 900x + 2650$ $x^8 + 9x^6 + 66x^4 + 135x^2 + 225$ $x^8 - 2x^7 - 6x^6 - 2x^5 + 103x^4 - 234x^3 + 216x^2 - 96x + 21$ $x^8 - 4x^7 - 16x^5 + 82x^4 - 12x^3 + 504x^2 - 2040x + 1905$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 4x^6 - 30x^5 - 21x^4 + 150x^3 + 700x^2 + 900x + 550$ $x^8 - 2x^7 - 31x^6 + 28x^5 + 478x^4 - 364x^3 - 1909x^2 + 614x + 3061$ $x^8 - 4x^7 + 14x^5 - 41x^4 + 54x^3 - 450x^2 + 426x + 141$ $x^8 - 58x^6 + 879x^4 + 998x^2 + 361$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 42x^6 + 804x^4 + 6048x^2 + 20736$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 67x^4 - 112x^3 + 1414x^2 - 1360x + 940$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 577x^4 - 992x^3 + 4124x^2 - 3644x + 12559$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 23x^4 - 32x^3 - 76x^2 + 100x + 295$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 50x^6 - 600x^4 - 28000x^2 + 490000$ $x^8 - 10x^6 - 300x^4 - 1000x^2 + 10000$ $x^8 - 2x^7 + 35x^6 - 56x^5 + 583x^4 - 436x^3 + 4955x^2 - 682x + 17971$ $x^8 - 2x^7 + 47x^6 - 68x^5 + 703x^4 - 688x^3 + 3767x^2 - 2002x + 5851$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 14x^6 + 72x^4 + 64x^2 + 16$ $x^8 - 2x^7 + 49x^6 - 44x^5 + 748x^4 - 710x^3 - 812x^2 + 1612x + 1129$ $x^8 - 22x^6 + 72x^4 + 224x^2 + 784$ $x^8 - 8x^6 + 72x^4 + 616x^2 + 784$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 15x^6 + 123x^4 - 540x^2 + 1296$ $x^8 - 2x^7 + 2x^6 - 2x^5 + 91x^4 - 190x^3 + 200x^2 - 100x + 25$ $x^8 - 4x^7 + 8x^6 + 8x^5 + 34x^4 - 92x^3 + 128x^2 + 16x + 1$ $x^8 - 4x^7 - 8x^6 - 22x^5 + 163x^4 + 206x^3 + 634x^2 - 490x + 385$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^6 + 21x^4 + 148x^2 + 100$ $x^8 - 2x^7 + 8x^6 - 14x^5 + 37x^4 - 16x^3 - 70x^2 + 56x + 64$ $x^8 - 28x^6 - 24x^5 + 213x^4 + 336x^3 - 1774x^2 + 1896x - 584$ $x^8 - 4x^6 + 189x^4 - 790x^2 + 1600$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data			
38.14	$x^8 - 2x^7 + 12x^6 + 28x^5 - 2x^4 + 24x^3 + 168x^2 - 144x + 36$ $x^8 - 3x^4 + 81$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 103x^4 - 134x^3 + 152x^2 - 92x + 34$ $x^8 - 4x^7 + 8x^6 + 2x^5 + 7x^4 - 26x^3 + 50x^2 + 10x + 1$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 + 33x^6 - 74x^5 + 328x^4 - 702x^3 + 1131x^2 - 1050x + 435$ $x^8 - 3x^7 + 17x^6 - 6x^5 + 24x^4 + 6x^3 + 17x^2 + 3x + 1$ $x^8 - 4x^7 + 40x^6 - 106x^5 + 646x^4 - 1120x^3 + 2971x^2 - 2428x + 3844$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 25x^4 - 128x^3 - 76x^2 + 148x - 5$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 + 5x^6 - 32x^5 + 136x^4 - 160x^3 + 236x^2 - 112x + 16$ $x^8 - 4x^6 + 117x^4 - 226x^2 + 16$ $x^8 - 4x^7 + 12x^6 - 4x^5 - 5x^4 + 12x^3 + 48x^2 - 72x + 36$ $x^8 - x^7 - 4x^6 - 16x^5 + 79x^4 - 59x^3 + 68x^2 - 20x + 16$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 + 6x^6 - 2x^5 + 19x^4 + 78x^3 + 96x^2 + 228x + 201$ $x^8 - 20x^6 - 30x^5 + 147x^4 + 510x^3 + 1120x^2 + 1080x + 946$ $x^8 - 4x^7 + 24x^6 - 28x^5 + 52x^4 + 168x^3 + 216x^2 + 696x + 564$ $x^8 - 9x^6 + 66x^4 - 135x^2 + 225$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 + 9x^6 - 38x^5 + 88x^4 - 162x^3 + 183x^2 - 210x + 231$ $x^8 - 2x^7 + x^6 - 2x^5 - 2x^4 + 22x^3 - 17x^2 - 14x + 49$ $x^8 - 3x^7 - x^6 + 12x^5 + 18x^4 + 24x^3 - 4x^2 - 24x + 16$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 92x^4 + 176x^3 + x^2 - 88x + 46$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 - 24x^6 + 88x^5 - 74x^4 - 48x^3 + 72x^2 - 12$ $x^8 - 21x^6 + 123x^4 - 252x^2 + 144$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 19x^4 - 126x^3 + 48x^2 + 24x - 6$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 7x^4 - 82x^3 + 10x^2 + 38x - 11$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 2x^7 - x^6 - 2x^5 - 2x^4 + 50x^3 - 37x^2 - 94x + 103$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 277x^4 - 412x^3 + 136x^2 + 56x + 319$ $x^8 - 4x^7 - 4x^6 + 14x^5 - 32x^4 + 112x^3 - x^2 - 368x + 466$ $x^8 - 9x^6 + 87x^4 + 54x^2 + 36$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 4x^7 + 12x^6 - 22x^5 - 41x^4 + 114x^3 + 468x^2 - 528x + 1374$ $x^8 - 4x^7 + 44x^6 - 118x^5 + 835x^4 - 1478x^3 + 8276x^2 - 7556x + 32404$ $x^8 - 52x^6 + 1230x^4 - 4324x^2 + 4489$ $x^8 - 8x^6 - 42x^5 - 57x^4 - 42x^3 - 2x^2 + 1638x + 781$	2 [2, 2]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 - 4x^7 + 14x^6 - 28x^5 + 37x^4 - 32x^3 - 424x^2 + 436x - 101$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 247x^4 - 352x^3 + 946x^2 - 784x + 604$ $x^8 - 4x^7 - 34x^6 + 116x^5 + 397x^4 - 992x^3 - 1744x^2 + 2260x + 3379$ $x^8 - 42x^6 + 804x^4 - 6048x^2 + 20736$	2 [3]	3 [] ₄	5 [] ₂	7 [] ₂
38.14	$x^8 + 5x^6 - 11x^4 - 60x^2 + 144$ $x^8 - 24x^6 + 120x^4 - 197x^2 + 144$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 230x^4 - 348x^3 + 625x^2 - 462x + 1896$ $x^8 - 45x^6 + 944x^4 - 7485x^2 + 24649$	3 [] ₂	5 [] ₂	97 [] ₂	
38.16	$x^8 + 10x^6 - 4x^5 + 55x^4 + 32x^3 + 206x^2 + 148x + 238$ $x^8 - 2x^7 + 9x^6 - 38x^5 + 130x^4 - 204x^3 + 470x^2 - 532x + 308$ $x^8 - 2x^7 - 31x^6 + 64x^5 + 322x^4 - 792x^3 - 1312x^2 + 4480x + 7952$ $x^8 - 4x^7 + 18x^6 - 40x^5 - 225x^4 + 512x^3 - 2050x^2 + 1788x + 1726$	2 [2, 3]	7 [] ₂	13 [] ₂	
38.16	$x^8 + 31x^6 + 439x^4 + 3001x^2 + 7744$ $x^8 - 2x^7 + 7x^6 - 28x^5 + 50x^4 - 176x^3 + 542x^2 - 664x + 932$ $x^8 - 22x^6 - 52x^5 - 53x^4 + 208x^3 + 42x^2 + 3796x + 6386$ $x^8 - 4x^7 + 8x^6 + 4x^5 + 193x^4 - 584x^3 + 800x^2 + 2240x + 3136$	2 [2, 3]	7 [] ₂	13 [] ₂	

GRD	Polynomial	Slope Data		
38.16	$x^8 + 38x^6 + 778x^4 + 7286x^2 + 26569$ $x^8 - 14x^6 - 25x^4 + 518x^2 + 7921$ $x^8 - 4x^7 - 10x^6 + 36x^5 + 37x^4 - 168x^3 - 12x^2 + 328x - 191$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 23x^4 - 114x^3 + 50x^2 + 14x + 79$	2 [2, 3]	7 [] ₂	13 [] ₂
38.16	$x^8 - 12x^6 + 141x^4 - 1176x^2 + 9604$ $x^8 - 38x^6 + 778x^4 - 7286x^2 + 26569$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 365x^4 - 588x^3 + 1508x^2 - 1228x + 1777$ $x^8 - 4x^7 - 18x^6 + 68x^5 - 675x^4 + 1232x^3 + 8372x^2 - 8976x + 73537$	2 [2, 3]	7 [] ₂	13 [] ₂
38.16	$x^8 - 16x^6 + 91x^4 - 216x^2 + 2025$ $x^8 - 24x^6 + 35x^4 + 216x^2 + 81$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 135x^4 - 188x^3 + 10x^2 + 76x + 58$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 143x^4 - 184x^3 + 266x^2 - 184x + 172$	2 [2, 3]	7 [] ₂	13 [] ₂
38.20	$x^8 - 11x^6 + 11x^4 + 484x^2 + 1936$ $x^8 - 2x^7 + 2x^6 - 26x^5 + 71x^4 + 82x^3 + 32x^2 + 40x + 25$ $x^8 - 2x^7 - 16x^6 + 100x^5 - x^4 - 344x^3 + 1880x^2 - 2366x + 829$ $x^8 - 4x^7 + 8x^6 + 12x^5 + 124x^4 - 280x^3 + 200x^2 - 600x + 900$	2 [2, 2]	5 [] ₂	11 [] ₄
38.20	$x^8 - 16x^6 - 22x^5 + 63x^4 + 66x^3 + 74x^2 - 154x - 151$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 27x^4 + 198x^3 - 270x^2 - 162x + 729$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 27x^4 - 22x^3 + 60x^2 - 52x + 14$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 17x^4 - 52x^3 + 200x^2 - 172x + 199$	2 [2, 2]	5 [] ₂	11 [] ₄
38.21	$x^8 - 18x^6 + 67x^4 + 126x^2 + 23409$ $x^8 - 2x^6 + 17x^4 + 64x^2 + 64$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 72x^4 - 92x^3 + 121x^2 - 80x + 1524$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 43x^4 + 38x^3 - 184x^2 + 170x + 289$	2 [2]	5 [] ₂	73 [] ₂
38.25	$x^8 + 12x^6 + 58x^4 - 77x^2 + 121$ $x^8 + 5x^6 - 11x^4 + 5x^2 + 1$ $x^8 + 8x^6 + 30x^4 - 77x^2 + 49$ $x^8 - 21x^6 + 36x^4 + 231x^2 + 121$	7 [] ₂	11 [] ₂	19 [] ₂
38.26	$x^8 + 32x^6 + 184x^4 + 312x^2 + 1296$ $x^8 - 2x^7 - 47x^6 + 52x^5 + 1080x^4 - 238x^3 - 15116x^2 + 284x + 98737$ $x^8 - 22x^6 + 95x^4 - 202x^2 + 169$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 6x^4 - 80x^3 + 85x^2 - 38x + 7$	2 [3]	3 [] ₂	61 [] ₂
38.26	$x^8 - 10x^6 + 201x^4 - 880x^2 + 1156$ $x^8 - 2x^7 + 8x^6 + 8x^5 - 2x^4 + 72x^3 + 72x^2 + 324$ $x^8 - 22x^6 + 91x^4 - 402x^2 + 225$ $x^8 - 5x^6 + 34x^4 + 45x^2 + 81$	2 [2, 2]	3 [] ₂	61 [] ₂
38.26	$x^8 - 29x^4 + 256$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 167x^4 - 242x^3 + 394x^2 - 282x + 241$ $x^8 - 4x^7 + 4x^6 - 34x^5 + 63x^4 + 10x^3 + 472x^2 + 1000x + 1150$ $x^8 - 4x^7 + 8x^6 + 6x^5 + 31x^4 - 82x^3 + 98x^2 - 42x + 9$	2 [2, 2]	3 [] ₂	61 [] ₂
38.26	$x^8 - 32x^6 + 184x^4 - 312x^2 + 1296$ $x^8 - 4x^7 + 56x^6 - 154x^5 + 1454x^4 - 2656x^3 + 18253x^2 - 16950x + 85275$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 20x^4 - 88x^3 + 91x^2 - 42x + 9$ $x^8 - 6x^6 + 39x^4 + 398x^2 + 225$	2 [3]	3 [] ₂	61 [] ₂
38.35	$x^8 + 14x^6 + 47x^4 + 116x^2 + 1$ $x^8 - 14x^6 + 47x^4 - 116x^2 + 1$ $x^8 - 16x^6 + 68x^4 + 8x^2 + 4$ $x^8 - 4x^7 - 20x^6 + 56x^5 + 16x^4 + 128x^3 + 1880x^2 - 5648x + 16136$	2 [2, 2, 3]	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
38.35	$x^8 + 16x^6 + 19x^4 + 30x^2 + 3025$ $x^8 - 16x^6 + 19x^4 - 30x^2 + 3025$ $x^8 - 38x^6 - 12x^5 + 332x^4 + 1164x^3 + 5098x^2 + 4360x + 11881$ $x^8 - 38x^6 - 164x^5 + 608x^4 + 2596x^3 + 4436x^2 + 3016x + 1066$	2 [2, 2, 3]	5 [] ₂	13 [] ₂	
38.35	$x^8 + 22x^6 + 38x^4 + 62x^2 + 81$ $x^8 - 22x^6 + 38x^4 - 62x^2 + 81$ $x^8 - 28x^6 + 374x^4 - 2692x^2 + 7921$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 488x^4 + 1376x^3 + 2274x^2 + 2120x + 985$	2 [2, 2, 3]	5 [] ₂	13 [] ₂	
38.35	$x^8 + 26x^6 - 184x^5 + 248x^4 - 572x^3 - 17874x^2 + 30172x + 157609$ $x^8 + 52x^6 + 1183x^4 + 13182x^2 + 28561$ $x^8 - 4x^7 - 18x^6 + 16x^5 + 204x^4 + 280x^3 - 114x^2 - 2380x + 7225$ $x^8 - 52x^6 + 1183x^4 - 13182x^2 + 28561$	2 [2, 2, 3]	5 [] ₂	13 [] ₂	
38.35	$x^8 + 30x^6 + 283x^4 + 1000x^2 + 841$ $x^8 - 28x^6 + 270x^4 - 932x^2 + 1369$ $x^8 - 30x^6 + 283x^4 - 1000x^2 + 841$ $x^8 - 4x^7 - 52x^6 + 148x^5 + 974x^4 - 1532x^3 - 6492x^2 - 1524x + 35881$	2 [2, 2, 3]	5 [] ₂	13 [] ₂	
38.35	$x^8 + 30x^6 + 75x^4 + 1000x^2 + 5625$ $x^8 - 30x^6 + 75x^4 - 1000x^2 + 5625$ $x^8 - 4x^7 - 28x^6 + 32x^5 + 1320x^4 - 1488x^3 - 16264x^2 + 1680x + 99720$ $x^8 - 6x^6 - 52x^5 + 180x^4 - 44x^3 - 262x^2 + 104x + 169$	2 [2, 2, 3]	5 [] ₂	13 [] ₂	
38.37	$x^8 + 14x^4 + 256$ $x^8 - 14x^4 + 256$ $x^8 - 4x^6 + 8x^4 + 92x^2 + 529$ $x^8 - 4x^6 + 8x^4 - 100x^2 + 625$	2 [2, 3, 4]	23 [] ₂		
38.37	$x^8 + 48x^4 + 1$ $x^8 - 16x^6 + 128x^4 - 144x^2 + 81$ $x^8 - 16x^6 + 128x^4 - 368x^2 + 529$ $x^8 - 48x^4 + 1$	2 [2, 3, 4]	23 [] ₂		
38.37	$x^8 - 4x^6 + 104x^4 + 812x^2 + 5329$ $x^8 - 4x^6 - 232x^4 - 724x^2 + 2401$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 285x^4 - 448x^3 + 1212x^2 - 1000x + 1202$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 293x^4 - 464x^3 + 948x^2 - 728x + 1398$	2 [2, 3, 4]	23 [] ₂		
38.42	$x^8 + 18x^6 + 279x^4 + 7722x^2 + 9801$ $x^8 - 2x^7 - 9x^6 + 24x^5 + 24x^4 + 22x^3 - 241x^2 - 164x + 61$ $x^8 - 3x^6 + 144x^4 - 27x^2 + 81$ $x^8 - 4x^7 + 14x^5 + 54x^4 - 136x^3 + 545x^2 - 474x + 1126$	2 [2]	3 [] ₂	5 [] ₄	11 [] ₂
38.42	$x^8 + 2x^6 - x^4 - 62x^2 + 1$ $x^8 + 38x^6 + 449x^4 + 2332x^2 + 1936$ $x^8 + 7x^6 - x^4 - 67x^2 + 196$ $x^8 - 8x^6 + 44x^4 + 53x^2 + 196$	2 [2]	3 [] ₂	5 [] ₄	11 [] ₂
38.42	$x^8 + 5x^6 + 80x^4 - 275x^2 + 3025$ $x^8 - 10x^6 - 205x^4 + 1150x^2 + 25$ $x^8 - 25x^6 + 155x^4 + 325x^2 + 400$ $x^8 - 5x^6 + 5x^4 - 100x^2 + 400$	2 [2]	3 [] ₂	5 [] ₄	11 [] ₂
38.42	$x^8 + 9x^6 - 64x^4 - 111x^2 + 841$ $x^8 - 21x^6 + 101x^4 + 324x^2 + 256$ $x^8 - 26x^6 + 81x^4 - 836x^2 + 1936$ $x^8 - 9x^6 + 11x^4 + 21x^2 + 256$	2 [2]	3 [] ₂	5 [] ₄	11 [] ₂

GRD	Polynomial	Slope Data
38.47	$x^8 + 22x^6 + 143x^4 + 982x^2 + 121$ $x^8 - 4x^7 + 14x^5 - 27x^4 + 26x^3 - 138x^2 + 128x + 44$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 147x^4 - 202x^3 + 186x^2 - 94x + 29$ $x^8 - 6x^6 - 7x^4 + 48x^2 + 6724$	2 [2, 2] 5 [] ₂ 37 [] ₂
38.47	$x^8 - 2x^7 + 74x^6 - 182x^5 + 2523x^4 - 3534x^3 + 41876x^2 - 27436x + 130321$ $x^8 - 38x^6 + 1097x^4 - 13984x^2 + 195364$ $x^8 - 4x^7 + 48x^6 - 130x^5 + 715x^4 - 1218x^3 + 3638x^2 - 3050x + 5393$ $x^8 - 4x^7 - 32x^6 + 110x^5 + 389x^4 - 966x^3 - 2362x^2 + 2864x + 4924$	2 [2, 2] 5 [] ₂ 37 [] ₂
38.49	$x^8 + 10x^6 + 125x^4 - 1250x^2 + 2500$ $x^8 + 20x^6 - 25x^4 + 500x^2 + 625$ $x^8 - 10x^6 + 125x^4 + 1250x^2 + 2500$ $x^8 - 20x^6 - 25x^4 - 500x^2 + 625$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 + 10x^6 + 41x^4 + 10x^2 + 64$ $x^8 + 20x^6 + 101x^4 + 220x^2 + 324$ $x^8 - 10x^6 + 41x^4 - 10x^2 + 64$ $x^8 - 20x^6 + 101x^4 - 220x^2 + 324$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 + 2x^6 + 89x^4 - 262x^2 + 1936$ $x^8 + 4x^6 - 43x^4 + 116x^2 + 36$ $x^8 - 2x^6 + 89x^4 + 262x^2 + 1936$ $x^8 - 4x^6 - 43x^4 - 116x^2 + 36$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 + 8x^6 + 73x^4 + 578x^2 + 2116$ $x^8 - 11x^6 + 76x^4 - 11x^2 + 1$ $x^8 - 2x^6 - 9x^4 + 290x^2 + 25$ $x^8 - 24x^6 + 118x^4 - 248x^2 + 169$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 - 14x^4 + 3969$ $x^8 - 2x^6 - 28x^5 + 5x^4 + 168x^3 + 332x^2 + 364x + 249$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 51x^4 - 120x^3 + 506x^2 - 444x + 981$ $x^8 - 49x^4 + 49$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 - 19x^6 + 292x^4 - 1291x^2 + 6241$ $x^8 - 2x^7 - 11x^6 + 6x^5 + 123x^4 - 80x^3 - 512x^2 + 352x + 914$ $x^8 - 4x^7 + 8x^6 + 88x^5 - 191x^4 - 852x^3 + 3558x^2 - 4064x + 1481$ $x^8 - 4x^7 - 30x^6 + 104x^5 + 169x^4 - 516x^3 + 440x^2 - 164x + 401$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 - 2x^7 + 15x^6 - 40x^5 + 154x^4 - 296x^3 + 722x^2 - 432x + 764$ $x^8 - 2x^7 + 27x^6 - 30x^5 + 202x^4 - 256x^3 + 416x^2 - 688x + 464$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 281x^4 - 420x^3 + 1316x^2 - 1120x + 280$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 7x^4 - 92x^3 - 6x^2 + 60x - 10$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.49	$x^8 - 22x^6 + 178x^4 - 102x^2 + 121$ $x^8 - 4x^6 + 48x^4 + 472x^2 + 484$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 107x^4 - 162x^3 + 366x^2 - 290x + 659$ $x^8 - 4x^7 - 26x^6 + 36x^5 + 233x^4 + 160x^3 - 96x^2 - 80x - 55$	2 [2, 3] 5 [] ₂ 7 [] ₄
38.52	$x^8 + 11x^6 + 49x^4 + 176x^2 + 256$ $x^8 - 162x^4 + 625$ $x^8 - 4x^6 + 12x^4 - 23x^2 + 16$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 226x^4 - 520x^3 - 1259x^2 + 1526x + 2606$	2 [2] 7 [] ₂ 53 [] ₂
38.56	$x^8 + 12x^6 + 84x^4 - 377x^2 + 576$ $x^8 - 2x^7 + 10x^6 - 2x^5 + 4x^4 - 38x^3 + 185x^2 - 238x + 116$ $x^8 - 57x^6 - 40x^5 + 504x^4 - 1520x^3 - 6193x^2 + 2840x + 5041$ $x^8 - x^7 - 16x^6 + 13x^5 + 244x^4 - 1039x^3 + 1991x^2 - 2078x + 1236$	5 [] ₄ 7 [] ₂ 19 [] ₂

GRD	Polynomial	Slope Data		
38.57	$x^8 + 4x^6 + 113x^4 + 32x^2 + 64$ $x^8 - 2x^6 - x^4 - 22x^2 + 1$ $x^8 - 2x^7 + 13x^6 - 10x^5 - 12x^4 + 58x^3 + 469x^2 - 46x + 529$ $x^8 - 4x^7 + 10x^6 - 8x^5 + 93x^4 - 172x^3 + 652x^2 - 932x + 2953$	2 [2, 3]	3 [] ₂	31 [] ₂
38.57	$x^8 + 4x^6 - 48x^5 + 122x^4 - 96x^3 + 68x^2 + 144x + 505$ $x^8 - 16x^5 + 7x^4 + 64x^2 - 56x + 49$ $x^8 - 2x^6 - 109x^4 + 110x^2 + 49$ $x^8 - x^6 - 7x^4 - 8x^2 + 64$	2 [2, 3]	3 [] ₂	31 [] ₂
38.57	$x^8 + 59x^4 + 961$ $x^8 - 18x^6 + 104x^4 + 72x^2 + 16$ $x^8 - 29x^4 + 1$ $x^8 - 8x^6 + 49x^4 - 132x^2 + 900$	2 [2, 3]	3 [] ₂	31 [] ₂
38.57	$x^8 - 10x^6 - 48x^5 - 7x^4 + 240x^3 + 922x^2 + 1512x + 1000$ $x^8 - 4x^6 + 113x^4 - 32x^2 + 64$ $x^8 - 4x^6 - 20x^5 - 27x^4 + 4x^3 - 8x + 4$ $x^8 - 4x^7 - 2x^6 - 20x^5 + 87x^4 + 68x^3 + 586x^2 + 3124x + 7582$	2 [2, 3]	3 [] ₂	31 [] ₂
38.57	$x^8 - 12x^5 + 35x^4 + 12x^3 + 72x^2 - 204x + 289$ $x^8 - 16x^6 - 12x^5 + 91x^4 + 468x^3 - 2040x^2 + 2628x - 1143$ $x^8 - 2x^7 + 19x^6 - 50x^5 + 123x^4 - 112x^3 + 160x^2 - 160x + 304$ $x^8 - 9x^6 + 17x^4 + 96x^2 + 100$	2 [2, 3]	3 [] ₂	31 [] ₂
38.62	$x^8 - 2x^7 - 46x^6 + 76x^5 + 661x^4 - 604x^3 - 3565x^2 + 383x + 5107$ $x^8 - 3x^7 + 14x^6 + 57x^5 - 387x^4 + 627x^3 + 1694x^2 - 3993x + 14641$ $x^8 - 3x^7 - 46x^6 + 117x^5 - 687x^4 + 1527x^3 + 31484x^2 - 47313x + 564001$ $x^8 - 44x^6 + 666x^4 - 3881x^2 + 8281$	3 [] ₄	7 [] ₂	41 [] ₂
38.64	$x^8 + 10x^6 + 79x^4 - 60x^2 + 36$ $x^8 + 20x^6 - 8x^5 + 100x^4 - 32x^3 + 112x^2 - 96x + 24$ $x^8 - 10x^6 - 66x^4 - 40x^2 + 16$ $x^8 - 4x^7 + 8x^6 + 12x^5 - 4x^4 - 156x^3 + 32x^2 + 188x + 553$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂
38.64	$x^8 + 10x^6 - 66x^4 + 40x^2 + 16$ $x^8 - 10x^6 + 79x^4 + 60x^2 + 36$ $x^8 - 4x^6 - 8x^5 + 52x^4 + 64x^3 - 272x^2 + 600$ $x^8 - 4x^7 - 4x^6 + 4x^5 + 76x^4 + 108x^3 + 156x^2 + 180x + 225$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂
38.64	$x^8 + 12x^6 + 136x^4 + 600x^2 + 1444$ $x^8 + 6x^6 + 38x^4 - 12x^2 + 4$ $x^8 - 4x^7 - 4x^6 + 4x^5 + 76x^4 - 156x^3 + 420x^2 - 612x + 225$ $x^8 - 6x^6 + 25x^4 - 66x^2 + 121$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂
38.64	$x^8 + 126x^4 + 9801$ $x^8 - 30x^6 + 342x^4 - 2052x^2 + 8100$ $x^8 - 30x^6 + 369x^4 - 378x^2 + 729$ $x^8 - 4x^7 - 24x^6 + 20x^5 + 236x^4 + 436x^3 + 376x^2 + 180x + 25$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂
38.64	$x^8 + 18x^6 + 67x^4 + 72x^2 + 16$ $x^8 + 18x^6 + 86x^4 + 144x^2 + 64$ $x^8 + 24x^6 + 190x^4 + 552x^2 + 441$ $x^8 - 4x^7 + 12x^6 - 16x^5 + 38x^4 - 32x^3 + 124x^2 - 72x + 142$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂
38.64	$x^8 + 2x^6 + 22x^4 - 12x^2 + 36$ $x^8 + 4x^6 + 120x^4 + 232x^2 + 196$ $x^8 - 2x^6 - 3x^4 - 18x^2 + 81$ $x^8 - 4x^7 + 16x^6 - 28x^5 + 60x^4 - 68x^3 + 64x^2 + 28x + 49$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data
38.64	$x^8 + 2x^6 - 3x^4 + 18x^2 + 81$ $x^8 - 2x^6 + 22x^4 + 12x^2 + 36$ $x^8 - 4x^6 + 120x^4 - 232x^2 + 196$ $x^8 - 4x^7 - 4x^6 + 20x^5 + 20x^4 - 28x^3 + 4x^2 + 12x + 33$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 20x^6 + 142x^4 - 240x^2 + 144$ $x^8 + 4x^6 - 6x^4 + 88x^2 + 484$ $x^8 - 20x^6 - 90x^4 - 80x^2 + 16$ $x^8 - 4x^6 + 34x^4 + 72x^2 + 324$	2 $[3, 4]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 20x^6 + 360x^4 + 2600x^2 + 7396$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 65x^4 - 88x^3 + 268x^2 - 228x + 177$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 127x^4 - 172x^3 + 102x^2 - 24x + 27$ $x^8 - 4x^7 - 16x^6 + 56x^5 + 122x^4 - 400x^3 - 212x^2 + 960x + 366$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 20x^6 - 8x^5 + 180x^4 + 96x^3 + 464x^2 + 736x + 1688$ $x^8 - 10x^6 - 12x^5 + 43x^4 - 72x^3 - 54x^2 + 288x - 18$ $x^8 - 4x^7 + 24x^6 - 52x^5 + 212x^4 - 428x^3 + 1312x^2 - 1716x + 2497$ $x^8 - 6x^6 + 55x^4 - 468x^2 + 1156$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 20x^6 - 90x^4 + 80x^2 + 16$ $x^8 + 4x^6 + 34x^4 - 72x^2 + 324$ $x^8 - 20x^6 + 142x^4 + 240x^2 + 144$ $x^8 - 4x^6 - 6x^4 - 88x^2 + 484$	2 $[3, 4]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 24x^6 + 132x^4 + 208x^2 + 36$ $x^8 + 38x^4 + 625$ $x^8 + 56x^4 + 484$ $x^8 - 10x^6 + 97x^4 - 30x^2 + 9$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 28x^6 + 310x^4 + 672x^2 + 576$ $x^8 - 28x^6 - 18x^4 + 224x^2 + 64$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 67x^4 - 112x^3 + 66x^2 - 12x + 603$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 155x^4 - 208x^3 + 298x^2 - 204x + 75$	2 $[3, 4]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 28x^6 - 18x^4 - 224x^2 + 64$ $x^8 - 28x^6 + 310x^4 - 672x^2 + 576$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 51x^4 - 80x^3 + 370x^2 - 332x + 355$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 171x^4 - 240x^3 + 122x^2 - 12x + 3$	2 $[3, 4]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 28x^6 - 8x^5 + 228x^4 + 64x^3 + 464x^2 + 576x + 344$ $x^8 + 6x^6 + 55x^4 + 468x^2 + 1156$ $x^8 - 18x^6 - 12x^5 + 71x^4 - 24x^3 - 138x^2 + 192x - 74$ $x^8 - 4x^7 + 28x^6 - 64x^5 + 246x^4 - 464x^3 + 1036x^2 - 1352x + 1654$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 30x^6 - 4x^5 + 391x^4 + 72x^3 + 2230x^2 + 856x + 6922$ $x^8 + 60x^6 - 8x^5 + 1540x^4 + 288x^3 + 20272x^2 + 6944x + 102664$ $x^8 - 4x^7 + 76x^6 - 212x^5 + 1944x^4 - 3604x^3 + 19852x^2 - 19652x + 66625$ $x^8 - 4x^7 - 30x^6 + 104x^5 + 309x^4 - 796x^3 - 1504x^2 + 1920x + 2050$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 6x^6 + 25x^4 + 66x^2 + 121$ $x^8 - 12x^6 + 136x^4 - 600x^2 + 1444$ $x^8 - 4x^7 - 16x^6 + 40x^5 + 82x^4 - 96x^3 - 84x^2 - 18$ $x^8 - 6x^6 + 38x^4 + 12x^2 + 4$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 + 94x^4 + 9$ $x^8 - 10x^4 + 2401$ $x^8 - 10x^6 + 78x^4 - 220x^2 + 484$ $x^8 - 38x^4 + 625$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$

GRD	Polynomial	Slope Data
38.64	$x^8 - 14x^6 + 98x^4 - 112x^2 + 64$ $x^8 - 14x^6 - 25x^4 + 56x^2 + 16$ $x^8 - 16x^6 + 326x^4 - 2096x^2 + 4225$ $x^8 - 28x^6 + 296x^4 - 1400x^2 + 6724$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 - 18x^6 + 67x^4 - 72x^2 + 16$ $x^8 - 18x^6 + 86x^4 - 144x^2 + 64$ $x^8 - 24x^6 + 190x^4 - 552x^2 + 441$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 18x^4 - 56x^3 - 20x^2 + 16x - 2$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 - 20x^6 + 360x^4 - 2600x^2 + 7396$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 75x^4 - 108x^3 + 98x^2 - 48x + 267$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 117x^4 - 152x^3 + 232x^2 - 164x + 37$ $x^8 - 4x^7 - 20x^6 + 68x^5 + 132x^4 - 428x^3 - 236x^2 + 940x - 167$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 - 22x^6 + 242x^4 - 5324x^2 + 58564$ $x^8 - 22x^6 + 605x^4 + 2662x^2 + 14641$ $x^8 - 4x^7 - 20x^6 + 52x^5 - 492x^4 + 1076x^3 + 8332x^2 + 13396x + 7417$ $x^8 - 4x^7 - 8x^6 + 16x^5 + 222x^4 - 160x^3 - 2060x^2 + 1168x + 6730$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 - 242x^4 + 131769$ $x^8 - 4x^7 - 20x^6 + 8x^5 + 102x^4 + 592x^3 + 1204x^2 + 2440x + 3358$ $x^8 - 66x^6 + 1573x^4 - 7986x^2 + 14641$ $x^8 - 66x^6 + 1694x^4 - 15972x^2 + 58564$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.64	$x^8 - 36x^6 - 24x^5 + 284x^4 - 96x^3 - 1248x^2 + 1536x - 392$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 187x^4 - 252x^3 + 546x^2 - 432x + 423$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 241x^4 - 360x^3 + 60x^2 + 108x + 45$ $x^8 - 4x^7 - 20x^6 + 68x^5 + 144x^4 - 452x^3 + 148x^2 + 532x + 169$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 11 $[]_2$
38.67	$x^8 + 24x^4 + 115x^2 + 144$ $x^8 - 2x^7 - 7x^6 + 61x^5 + 14x^4 - 263x^3 + 872x^2 + 604x + 1024$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 144x^4 - 206x^3 + 343x^2 - 248x + 3604$ $x^8 - x^7 - x^6 + 20x^5 + 8x^4 - 4x^3 - 25x^2 + 5x + 1$	5 $[]_2$ 13 $[]_2$ 23 $[]_2$
38.68	$x^8 + 10x^6 - 4x^5 + 47x^4 + 24x^3 + 26x^2 + 88x + 132$ $x^8 + 30x^6 + 575x^4 + 5250x^2 + 17161$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 57x^4 - 82x^3 + 312x^2 - 274x + 257$ $x^8 - 4x^7 - 30x^5 + 184x^4 - 132x^3 - 3213x^2 - 1976x + 2704$	2 $[3]$ 11 $[]_2$ 17 $[]_2$
38.68	$x^8 + 18x^6 + 79x^4 + 70x^2 + 1$ $x^8 - 2x^7 + 12x^6 - 12x^5 + 55x^4 - 76x^3 + 14x^2 - 82x + 179$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 300x^4 - 768x^3 - 1503x^2 + 1904x + 6502$ $x^8 - 50x^6 + 887x^4 - 6550x^2 + 30625$	2 $[3]$ 11 $[]_2$ 17 $[]_2$
38.83	$x^8 + 20x^6 + 274x^4 + 2117x^2 + 7569$ $x^8 + 3x^6 + 13x^4 + 27x^2 + 81$ $x^8 - 2x^7 - 19x^6 - 6x^5 + 142x^4 + 244x^3 + 386x^2 + 546x + 441$ $x^8 - 8x^6 + 22x^4 - 11x^2 + 9$	2 $[2]$ 13 $[]_2$ 29 $[]_2$
38.83	$x^8 + x^6 - 44x^4 + 25x^2 + 625$ $x^8 - 15x^6 - 36x^4 - 15x^2 + 1$ $x^8 - 2x^7 + 3x^6 + 24x^5 + 16x^4 + 14x^3 + 123x^2 + 156x + 65$ $x^8 - 2x^7 + 7x^6 - 28x^5 + 52x^4 - 74x^3 + 119x^2 - 88x + 29$	2 $[2]$ 13 $[]_2$ 29 $[]_2$
38.92	$x^8 + 11x^6 + 116x^4 + 55x^2 + 25$ $x^8 + 22x^6 + 293x^4 + 1892x^2 + 13456$ $x^8 - 2x^7 + 8x^6 - 2x^5 + 21x^4 + 45x^2 + 25x + 25$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 48x^4 - 34x^3 - 139x^2 + 150x + 535$	3 $[]_2$ 5 $[]_2$ 101 $[]_2$

GRD	Polynomial	Slope Data		
38.94	$x^8 - 13x^6 + 84x^4 - 325x^2 + 625$ $x^8 - 2x^7 + 17x^6 + 34x^5 - 23x^4 - 124x^3 + 98x^2 + 560x + 400$ $x^8 - 2x^7 + 19x^6 - 2x^5 + 259x^4 - 248x^3 + 226x^2 - 32x + 4$ $x^8 - 2x^7 + 21x^6 - 38x^5 + 16x^4 - 78x^3 - 213x^2 - 534x + 3327$	2 [3]	3 [] ₄	11 [] ₄
38.96	$x^8 + 10x^4 + 625$ $x^8 + 24x^6 + 146x^4 + 264x^2 + 1$ $x^8 + 36x^6 + 86x^4 + 36x^2 + 1$ $x^8 + 70x^4 + 225$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 10x^6 + 105x^4 - 50x^2 + 25$ $x^8 + 10x^6 + 70x^4 + 300x^2 + 900$ $x^8 - 28x^6 + 154x^4 - 372x^2 + 441$ $x^8 - 4x^7 + 4x^5 + 44x^4 - 76x^3 + 80x^2 - 204x + 281$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 10x^6 + 30x^4 - 200x^2 + 400$ $x^8 - 10x^6 + 55x^4 - 300x^2 + 900$ $x^8 - 32x^6 + 204x^4 - 608x^2 + 676$ $x^8 - 4x^7 + 4x^6 - 8x^5 + 54x^4 - 56x^3 - 124x^2 + 8x + 326$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 10x^6 + 55x^4 + 300x^2 + 900$ $x^8 + 8x^6 + 84x^4 - 1168x^2 + 1156$ $x^8 - 10x^6 + 30x^4 + 200x^2 + 400$ $x^8 - 4x^7 + 24x^6 - 48x^5 + 114x^4 - 96x^3 + 116x^2 - 32x + 6$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 10x^6 + 85x^4 + 150x^2 + 225$ $x^8 - 10x^6 + 90x^4 - 100x^2 + 100$ $x^8 - 4x^7 + 24x^6 - 28x^5 + 4x^4 + 84x^3 + 216x^2 + 108x + 81$ $x^8 - 4x^7 - 16x^6 + 32x^5 + 134x^4 + 104x^3 + 76x^2 + 48x + 66$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 10x^6 + 90x^4 + 100x^2 + 100$ $x^8 + 28x^6 + 194x^4 + 292x^2 + 1$ $x^8 - 10x^6 + 85x^4 - 150x^2 + 225$ $x^8 - 4x^7 + 4x^6 - 28x^5 + 144x^4 - 116x^3 - 164x^2 - 812x + 1921$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 110x^4 + 25$ $x^8 + 24x^6 + 186x^4 + 424x^2 + 441$ $x^8 + 280x^4 + 10000$ $x^8 - 70x^4 + 625$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 12x^6 + 74x^4 - 732x^2 + 361$ $x^8 - 10x^6 + 105x^4 + 50x^2 + 25$ $x^8 - 10x^6 + 70x^4 - 300x^2 + 900$ $x^8 - 4x^7 + 20x^6 - 36x^5 + 84x^4 - 36x^3 - 20x^2 - 4x + 41$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 24x^6 + 116x^4 + 144x^2 + 196$ $x^8 + 40x^4 + 900$ $x^8 + 70x^4 + 625$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 35x^4 - 188x^3 - 38x^2 + 144x + 211$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 24x^6 + 156x^4 + 304x^2 + 36$ $x^8 + 80x^4 + 100$ $x^8 - 10x^4 + 625$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 425x^4 - 668x^3 + 772x^2 - 456x + 166$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄
38.96	$x^8 + 8x^6 + 124x^4 - 48x^2 + 2916$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 165x^4 - 248x^3 + 232x^2 - 116x + 601$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 175x^4 - 268x^3 + 422x^2 - 296x + 911$ $x^8 - 4x^7 - 16x^5 + 134x^4 - 176x^3 + 340x^2 - 1344x + 1666$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	5 [] ₄

GRD	Polynomial	Slope Data
38.96	$x^8 - 32x^6 + 244x^4 - 288x^2 + 36$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 65x^4 - 248x^3 - 68x^2 + 204x - 59$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 75x^4 - 268x^3 - 78x^2 + 224x - 49$ $x^8 - 4x^7 - 20x^6 + 44x^5 + 144x^4 + 4x^3 - 140x^2 - 44x + 1$	2 [2, 3, $\frac{7}{2}$] 3 [] ₂ 5 [] ₄
38.99	$x^8 + 13x^4 + 256$ $x^8 + 43x^4 + 361$ $x^8 - 2x^6 + 56x^4 + 40x^2 + 400$ $x^8 - 4x^6 + 35x^4 - 100x^2 + 625$	2 [2, 3] 5 [] ₂ 19 [] ₂
38.99	$x^8 + 2x^6 + 167x^4 + 166x^2 + 49$ $x^8 + 4x^6 - 6x^4 + 20x^2 + 25$ $x^8 - 36x^6 + 514x^4 - 4180x^2 + 9025$ $x^8 - 8x^6 + 19x^4 - 12x^2 + 121$	2 [2, 3] 5 [] ₂ 19 [] ₂
38.99	$x^8 + 36x^6 + 514x^4 + 4180x^2 + 9025$ $x^8 + 8x^6 + 19x^4 + 12x^2 + 121$ $x^8 - 4x^6 - 6x^4 - 20x^2 + 25$ $x^8 - 6x^6 - 57x^4 + 198x^2 + 1849$	2 [2, 3] 5 [] ₂ 19 [] ₂
38.99	$x^8 + 42x^4 + 361$ $x^8 - 4x^6 - x^4 - 180x^2 + 2025$ $x^8 - 78x^4 + 1$ $x^8 - 9x^4 + 25$	2 [2, 3] 5 [] ₂ 19 [] ₂
38.99	$x^8 - 20x^6 - 157x^4 + 1620x^2 + 6561$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 241x^4 - 360x^3 + 836x^2 - 668x + 239$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 305x^4 - 468x^3 + 480x^2 - 260x + 125$ $x^8 - 40x^6 + 593x^4 - 3860x^2 + 11236$	2 [2, 3] 5 [] ₂ 19 [] ₂
38.99	$x^8 - 12x^6 - 10x^5 + 99x^4 - 110x^3 - 268x^2 + 620x + 886$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 179x^4 - 266x^3 + 426x^2 - 302x + 441$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 59x^4 + 1334x^3 + 1266x^2 - 8062x + 12001$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 39x^4 - 156x^3 - 430x^2 + 516x + 36$	2 [2, 2] 5 [] ₄ 17 [] ₂
39.10	$x^8 + 14x^6 + 231x^4 + 1196x^2 + 8281$ $x^8 + 16x^6 + 36x^4 - 536x^2 + 196$ $x^8 - 14x^6 + 63x^4 - 92x^2 + 49$ $x^8 - 4x^7 + 18x^6 + 20x^5 - 44x^4 - 60x^3 + 12x^2 + 72x + 90$	2 [2, 2, 3] 3 [] ₄ 13 [] ₂
39.10	$x^8 + 14x^6 + 63x^4 + 92x^2 + 49$ $x^8 - 14x^6 + 231x^4 - 1196x^2 + 8281$ $x^8 - 16x^6 + 36x^4 + 536x^2 + 196$ $x^8 - 4x^7 + 14x^6 + 32x^5 - 68x^4 - 152x^3 - 10x^2 + 52x + 1$	2 [2, 2, 3] 3 [] ₄ 13 [] ₂
39.10	$x^8 + 20x^6 + 54x^4 - 148x^2 + 529$ $x^8 + 8x^6 + 27x^4 + 86x^2 + 169$ $x^8 - 38x^6 + 387x^4 - 416x^2 + 169$ $x^8 - 4x^7 - 10x^6 + 20x^5 + 64x^4 - 20x^3 - 484x^2 - 152x + 10$	2 [2, 2, 3] 3 [] ₄ 13 [] ₂
39.10	$x^8 + 26x^6 + 255x^4 + 1040x^2 + 1849$ $x^8 + 32x^6 + 300x^4 + 1016x^2 + 484$ $x^8 - 26x^6 + 255x^4 - 1040x^2 + 1849$ $x^8 - 32x^6 + 300x^4 - 1016x^2 + 484$	2 [2, 2, 3] 3 [] ₄ 13 [] ₂
39.10	$x^8 + 26x^6 + 507x^4 - 8788x^2 + 28561$ $x^8 - 26x^6 + 507x^4 + 8788x^2 + 28561$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 580x^4 - 960x^3 + 3810x^2 + 2664x + 12321$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 424x^4 - 908x^3 - 5056x^2 + 12544x - 3578$	2 [2, 2, 3] 3 [] ₄ 13 [] ₂

GRD	Polynomial	Slope Data			
39.10	$x^8 + 38x^6 + 387x^4 + 416x^2 + 169$ $x^8 - 20x^6 + 54x^4 + 148x^2 + 529$ $x^8 - 4x^7 + 18x^6 - 16x^5 + 28x^4 + 156x^3 + 408x^2 - 216x + 90$ $x^8 - 8x^6 + 27x^4 - 86x^2 + 169$	2 [2, 2, 3]	3 [] ₄	13 [] ₂	
39.10	$x^8 + 38x^6 + 654x^4 + 5294x^2 + 16129$ $x^8 - 38x^6 + 654x^4 - 5294x^2 + 16129$ $x^8 - 4x^7 + 12x^6 + 68x^5 - 674x^4 + 756x^3 + 4356x^2 - 13812x + 15081$ $x^8 - 4x^7 - 4x^6 - 64x^5 - 272x^4 + 592x^3 - 1288x^2 + 9808x + 568$	2 [2, 2, 3]	3 [] ₄	13 [] ₂	
39.15	$x^8 + 24x^6 + 120x^4 + 223x^2 + 144$ $x^8 - 4x^7 + 22x^6 - 52x^5 - 43x^4 + 168x^3 - 1340x^2 + 1248x - 48$ $x^8 - 63x^6 + 1361x^4 - 11424x^2 + 43264$ $x^8 - 7x^6 - 11x^4 + 84x^2 + 144$	3 [] ₂	7 [] ₂	73 [] ₂	
39.22	$x^8 - 15x^6 + 66x^4 + 135x^2 + 81$ $x^8 - 2x^7 + 2x^6 + 10x^5 - 26x^4 - 70x^3 + 242x^2 - 682x + 961$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 55x^4 - 38x^3 - 136x^2 + 148x + 370$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 41x^4 + 14x^3 + 10x^2 - 10x + 517$	2 [2, 2]	3 [] ₄	37 [] ₂	
39.22	$x^8 - 2x^7 - 70x^6 + 106x^5 + 754x^4 - 1798x^3 + 19658x^2 + 48710x + 94357$ $x^8 - 4x^7 + 44x^6 - 118x^5 + 655x^4 - 1118x^3 + 4052x^2 - 3512x + 8038$ $x^8 - 4x^7 - 36x^6 + 122x^5 + 427x^4 - 1062x^3 - 1668x^2 + 2220x + 3108$ $x^8 - 40x^6 - 6x^5 + 543x^4 - 102x^3 - 2962x^2 + 1458x + 5029$	2 [2, 2]	3 [] ₄	37 [] ₂	
39.24	$x^8 + 84x^4 + 7056$ $x^8 - 21x^4 + 441$ $x^8 - 294x^4 + 441$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 91x^4 - 140x^3 - 322x^2 + 388x + 478$	2 [2, 3]	3 [] ₄	7 [] ₄	
39.24	$x^8 + 13x^6 - 20x^5 - 257x^4 - 130x^3 + 898x^2 + 1260x + 196$ $x^8 - 2x^7 + 2x^6 + 34x^5 + 69x^4 + 120x^3 + 200x^2 + 200x + 100$ $x^8 - 2x^7 - 8x^6 - 2x^5 + 58x^4 + 14x^3 - 7x^2 - 41x + 466$ $x^8 - x^7 - 12x^6 - 21x^5 + 68x^4 + 281x^3 + 448x^2 + 301x + 71$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 + 5x^6 - 2x^5 - 59x^4 + 380x^3 + 271x^2 - 1186x - 626$ $x^8 - 2x^7 - 2x^6 + 10x^5 + x^4 - 60x^3 + 8x^2 + 112x + 116$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 53x^4 - 54x^3 + 62x^2 - 40x + 16$ $x^8 - 8x^6 + 83x^4 - 268x^2 + 256$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 + 5x^6 - 82x^4 + 20x^2 + 961$ $x^8 - 13x^6 + 221x^4 - 2365x^2 + 3025$ $x^8 - 13x^6 + 53x^4 - 41x^2 + 225$ $x^8 - 23x^6 + 86x^4 + 580x^2 + 625$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 + 8x^6 + 83x^4 + 268x^2 + 256$ $x^8 - 2x^7 - 6x^6 + 16x^5 + 3x^4 - 40x^3 + 78x^2 + 82x + 29$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 13x^4 - 14x^3 + 66x^2 - 60x + 20$ $x^8 - 7x^6 - 2x^5 - 119x^4 + 392x^3 + 316x^2 - 1120x - 560$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 - 17x^6 + 77x^4 + 104x^2 + 144$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 17x^4 - 2x^3 + 280x^2 - 282x + 109$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 101x^4 - 130x^3 + 44x^2 + 14x + 1$ $x^8 - x^6 - 163x^4 - 544x^2 + 256$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 - 18x^6 + 67x^4 - 94x^2 + 49$ $x^8 - 2x^7 - 9x^6 + 24x^5 + 87x^4 - 146x^3 + 54x^2 + 532x + 1444$ $x^8 - 4x^7 - 32x^6 + 110x^5 + 322x^4 - 832x^3 - 971x^2 + 1406x + 1754$ $x^8 - x^7 - 7x^6 + 6x^5 + 38x^4 + 12x^3 - 28x^2 - 8x + 16$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
39.24	$x^8 - 2x^7 + 15x^6 - 122x^5 - 657x^4 + 58x^3 - 2397x^2 + 59356x + 319649$ $x^8 - 2x^7 - 25x^6 + 42x^5 + 260x^4 - 238x^3 - 1250x^2 + 240x + 2997$ $x^8 - 2x^7 - 27x^6 + 46x^5 + 267x^4 - 236x^3 - 1305x^2 + 136x + 2129$ $x^8 - 2x^7 - 39x^6 - 14x^5 + 918x^4 + 616x^3 - 8166x^2 - 17918x + 72689$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 - 2x^7 + 21x^6 - 38x^5 + 78x^4 - 140x^3 + 66x^2 - 410x + 785$ $x^8 - 2x^7 - 5x^6 - 2x^5 + 163x^4 - 122x^3 - 37x^2 + 956x + 6869$ $x^8 - 4x^6 + 14x^4 - 55x^2 + 25$ $x^8 - 8x^6 + 26x^4 + 37x^2 + 25$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.24	$x^8 - 2x^7 + 9x^6 + 32x^5 - 16x^4 + 152x^3 + 817x^2 + 930x + 401$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 26x^4 + 44x^3 + x^2 - 22x + 9746$ $x^8 - 6x^6 - 11x^4 - 160x^2 + 100$ $x^8 - x^7 + 2x^6 + 17x^5 + 27x^4 + 12x^3 - 10x^2 - 8x + 4$	2 [2]	5 [] ₂	7 [] ₂	11 [] ₂
39.33	$x^8 - 2x^7 + 16x^6 - 32x^5 + 117x^4 - 64x^3 - 404x^2 + 218x + 445$ $x^8 - 2x^7 + 16x^6 - 6x^5 + 52x^4 - 116x^3 + 181x^2 - 354x + 276$ $x^8 - 2x^7 - 28x^6 + 60x^5 + 338x^4 - 72x^3 - 2437x^2 - 2312x + 6964$ $x^8 - 3x^7 + 36x^6 + 9x^5 + 143x^4 - 18x^3 + 144x^2 + 24x + 16$	3 [] ₂	11 [] ₂	13 [] ₄	
39.33	$x^8 + 16x^6 + 56x^4 + 55x^2 + 16$ $x^8 - 2x^7 + 10x^6 - 10x^5 + 32x^4 - 38x^3 - 31x^2 + 6x + 36$ $x^8 - 2x^7 + 11x^6 + 8x^5 + 135x^4 - 38x^3 + 2268x^2 + 1152x + 4096$ $x^8 - 4x^7 - 20x^6 + 74x^5 + 210x^4 - 548x^3 - 1247x^2 + 1534x + 5028$	7 [] ₂	13 [] ₂	17 [] ₂	
39.38	$x^8 + 11x^6 - 12x^4 - 297x^2 + 729$ $x^8 - 2x^7 - 15x^6 - 17x^5 + 10x^4 + 351x^3 - 195x^2 - 891x + 729$ $x^8 - x^7 - 17x^6 - 3x^5 + 96x^4 + 45x^3 + 171x^2 + 54x + 81$ $x^8 - x^7 - 5x^6 - 14x^5 + 35x^4 + 34x^3 - 14x^2 + 20x + 25$	3 [] ₂	11 [] ₂	47 [] ₂	
39.40	$x^8 + 10x^6 - 19x^4 - 26x^2 + 484$ $x^8 - 10x^6 - 19x^4 + 26x^2 + 484$ $x^8 - 4x^6 + 23x^4 - 28x^2 + 25$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 177x^4 - 312x^3 + 3800x^2 - 3648x + 20241$	2 [2, 3]	97 [] ₂		
39.40	$x^8 + 133x^4 + 324$ $x^8 + 2x^6 - 24x^5 - 11x^4 - 24x^3 + 326x^2 - 1020x + 1782$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 123x^4 - 164x^3 + 190x^2 - 116x + 34$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 35x^4 - 128x^3 - 134x^2 + 204x + 8146$	2 [2, 3]	97 [] ₂		
39.40	$x^8 + 61x^4 + 324$ $x^8 - 2x^6 - 12x^5 + 17x^4 + 24x^3 - 8x^2 - 84x + 73$ $x^8 - 2x^6 - 24x^5 - 83x^4 + 24x^3 + 34x^2 - 156x + 18$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 57x^4 - 32x^3 - 440x^2 + 448x + 1657$	2 [2, 3]	97 [] ₂		
39.50	$x^8 + 10x^6 + 4x^4 - 120x^2 + 144$ $x^8 - 2x^7 + 5x^6 + 4x^5 + 62x^4 - 50x^3 + 538x^2 - 516x + 1479$ $x^8 - 2x^7 - 43x^6 + 64x^5 + 470x^4 - 446x^3 + 358x^2 - 720x + 399$ $x^8 - 24x^6 + 120x^4 - 232x^2 + 144$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 15x^6 + 46x^4 + 45x^2 + 9$ $x^8 + 30x^6 + 281x^4 + 840x^2 + 4$ $x^8 - 4x^7 + 16x^6 - 4x^5 + 140x^4 - 168x^3 + 184x^2 + 3000x + 4404$ $x^8 - 6x^5 + 23x^4 - 30x^3 + 114x^2 + 6x + 121$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 18x^6 + 260x^4 + 2976x^2 + 12544$ $x^8 + 2x^6 + 100x^4 - 96x^2 + 2304$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 15x^4 + 32x^3 - 276x^2 + 260x - 1$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 225x^4 - 608x^3 - 644x^2 + 964x + 1039$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
39.50	$x^8 + 2x^6 - 60x^5 - 29x^4 + 200x^3 + 350x^2 - 400x - 100$ $x^8 - 3x^7 + x^6 - 4x^5 + 26x^4 - 20x^3 + 144x^2 - 80x + 160$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 41x^4 - 40x^3 + 76x^2 - 60x + 15$ $x^8 - 4x^7 + 8x^6 + 12x^5 + 11x^4 + 24x^3 + 38x^2 + 80x + 55$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 20x^6 - 6x^5 + 115x^4 + 30x^3 + 84x^2 + 180x + 90$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 197x^4 - 282x^3 + 424x^2 - 294x + 69$ $x^8 - 42x^6 + 887x^4 - 9366x^2 + 37249$ $x^8 - 66x^6 + 1447x^4 - 12594x^2 + 32041$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 24x^6 + 120x^4 + 232x^2 + 144$ $x^8 - 10x^6 + 4x^4 + 120x^2 + 144$ $x^8 - 2x^7 - 3x^6 - 36x^5 - 74x^4 + 198x^3 + 246x^2 + 20x - 29$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 510x^4 - 1028x^3 + x^2 + 514x + 139$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 30x^6 + 231x^4 + 350x^2 + 9$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 95x^4 - 118x^3 + 88x^2 - 36x + 6$ $x^8 - 4x^7 - 16x^6 + 26x^5 + 155x^4 + 86x^3 - 26x^2 + 786x + 1401$ $x^8 - 7x^6 + 30x^4 + 11x^2 + 289$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 38x^6 + 303x^4 + 1238x^2 + 841$ $x^8 - 4x^7 + 14x^5 + 67x^4 - 162x^3 - 546x^2 + 630x + 1305$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 13x^4 - 134x^3 - 34x^2 + 112x + 316$ $x^8 - 54x^6 + 873x^4 - 3888x^2 + 26244$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 38x^6 + 88x^4 - 4992x^2 + 24336$ $x^8 - 2x^7 + 25x^6 - 52x^5 + 248x^4 - 22x^3 + 1108x^2 + 1276x + 1249$ $x^8 - 2x^7 - 23x^6 + 40x^5 + 144x^4 - 178x^3 - 8x^2 + 128x + 49$ $x^8 - 2x^7 - 7x^6 - 4x^5 + 32x^4 - 86x^3 + 20x^2 + 236x - 191$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 58x^6 + 1083x^4 + 9358x^2 + 14641$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 259x^4 - 386x^3 + 206x^2 - 26x + 1$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 7x^4 - 102x^3 - 336x^2 + 396x - 36$ $x^8 - 76x^6 - 6x^5 + 1819x^4 - 162x^3 - 12876x^2 + 4140x + 35010$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 + 7x^6 + 30x^4 - 11x^2 + 289$ $x^8 - 4x^7 + 24x^6 - 22x^5 + 95x^4 + 118x^3 + 586x^2 - 1086x + 2629$ $x^8 - 4x^7 + 28x^6 - 30x^5 + 155x^4 - 138x^3 + 450x^2 - 162x + 81$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 15x^4 - 38x^3 + 16x^2 + 4x + 94$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 10x^6 + 263x^4 - 1190x^2 + 1681$ $x^8 - 10x^6 + 29x^4 - 800x^2 + 6400$ $x^8 - 32x^6 - 724x^4 + 3200x^2 + 10000$ $x^8 - 5x^6 + 23x^4 + 80x^2 + 256$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 13x^6 + 338x^4 + 2197x^2 + 28561$ $x^8 - 2x^7 + 22x^6 - 178x^5 - 522x^4 - 518x^3 - 1418x^2 - 1102x + 841$ $x^8 - 2x^7 + 28x^6 + 24x^5 + 382x^4 + 584x^3 + 5376x^2 + 2616x + 47524$ $x^8 - 2x^7 - 50x^6 - 18x^5 + 646x^4 + 1394x^3 + 4350x^2 + 15714x + 16981$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 15x^6 + 175x^4 - 1500x^2 + 10000$ $x^8 - 2x^7 + 14x^6 - 4x^5 - 77x^4 - 270x^3 + 108x^2 + 1332x + 1494$ $x^8 - 2x^7 + 2x^6 - 18x^5 + 243x^4 - 738x^3 + 1152x^2 - 432x + 81$ $x^8 - 4x^7 + 48x^6 - 130x^5 + 731x^4 - 1250x^3 + 4102x^2 - 3498x + 6661$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 15x^6 + 250x^4 + 375x^2 + 625$ $x^8 - 2x^7 + 12x^6 + 28x^5 - 37x^4 + 404x^3 + 748x^2 - 534x + 7921$ $x^8 - 2x^7 - 18x^6 - 86x^5 + 374x^4 + 2330x^3 + 3910x^2 + 1950x + 325$ $x^8 - 42x^6 + 319x^4 - 1338x^2 + 3721$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
39.50	$x^8 - 15x^6 + 46x^4 - 45x^2 + 9$ $x^8 - 16x^6 - 6x^5 + 55x^4 + 18x^3 - 54x^2 - 18x + 9$ $x^8 - 30x^6 + 281x^4 - 840x^2 + 4$ $x^8 - 4x^7 - 32x^6 + 80x^5 + 290x^4 - 108x^3 - 440x^2 - 72x + 81$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 18x^6 + 260x^4 - 2976x^2 + 12544$ $x^8 - 2x^6 + 100x^4 + 96x^2 + 2304$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 365x^4 - 608x^3 + 2128x^2 - 1836x + 5491$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 35x^4 + 32x^3 - 160x^2 + 148x + 131$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^6 - 137x^4 + 138x^2 + 81$ $x^8 - 2x^7 + 5x^6 + 4x^5 - 22x^4 + 424x^3 + 760x^2 - 1632x + 1056$ $x^8 - 2x^7 + 7x^6 + 18x^5 - 12x^4 + 54x^3 + 63x^2 - 54x + 81$ $x^8 - x^6 - 9x^4 - 10x^2 + 100$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 + 19x^6 + 100x^5 - 555x^4 + 1580x^3 - 791x^2 - 38362x + 106081$ $x^8 - 2x^7 - 41x^6 + 60x^5 + 595x^4 - 680x^3 - 3401x^2 + 2718x + 7071$ $x^8 - 2x^7 - 41x^6 + 64x^5 + 591x^4 - 604x^3 - 3401x^2 + 1562x + 7471$ $x^8 - 4x^7 - 132x^6 + 410x^5 + 7040x^4 - 14768x^3 - 174005x^2 + 181458x + 1652791$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 + 39x^6 - 60x^5 + 615x^4 - 520x^3 + 4399x^2 - 1122x + 13131$ $x^8 - 2x^7 + 45x^6 - 68x^5 + 680x^4 - 610x^3 + 3868x^2 - 1224x + 7201$ $x^8 - 2x^7 - 21x^6 - 100x^5 - 435x^4 + 2020x^3 + 10789x^2 + 33558x + 75921$ $x^8 - 4x^7 + 148x^6 - 430x^5 + 7980x^4 - 15248x^3 + 189415x^2 - 181862x + 1730611$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 + 4x^6 - 44x^5 + 30x^4 + 8x^3 + 256x^2 + 176x + 136$ $x^8 - 3x^6 + 43x^4 + 12x^2 + 16$ $x^8 - 4x^7 - 24x^6 + 26x^5 + 47x^4 - 722x^3 - 2114x^2 - 2130x - 731$ $x^8 - 6x^6 + 143x^4 - 402x^2 + 1369$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 + 9x^6 - 28x^5 + 44x^4 + 42x^3 + 132x^2 + 180x + 81$ $x^8 - 2x^7 - 23x^6 + 20x^5 + 212x^4 - 406x^3 - 764x^2 + 2212x + 49$ $x^8 - 38x^6 + 88x^4 + 4992x^2 + 24336$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 152x^4 - 292x^3 + 499x^2 - 354x + 219$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 - 3x^6 + 2x^5 - 32x^4 + 2x^3 - 3x^2 - 2x + 1$ $x^8 - 3x^6 + 17x^4 - 144x^2 + 484$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 54x^4 - 116x^3 - 77x^2 + 136x + 178$ $x^8 - 6x^6 + 247x^4 + 846x^2 + 1681$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 - 3x^6 - 2x^5 + 38x^4 - 46x^3 + 43x^2 + 6x + 1$ $x^8 - 2x^7 - 7x^6 + 22x^5 - 24x^4 - 30x^3 + 23x^2 + 78x + 39$ $x^8 - 3x^7 + 3x^6 - 10x^4 + 12x^2 + 24x + 16$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 88x^4 - 224x^3 - 343x^2 + 460x + 946$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 2x^7 - 78x^6 + 42x^5 + 2718x^4 + 2242x^3 - 44878x^2 - 61562x + 114721$ $x^8 - 38x^6 + 1439x^4 - 20482x^2 + 212521$ $x^8 - 4x^7 + 48x^6 - 130x^5 + 747x^4 - 1282x^3 + 4574x^2 - 3954x + 8059$ $x^8 - 4x^7 - 36x^6 + 122x^5 + 459x^4 - 1126x^3 - 2380x^2 + 2964x + 5122$	2 [2, 2]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 3x^7 + 7x^6 - 13x^5 + 68x^4 - 44x^3 + 108x^2 + 4x + 16$ $x^8 - 4x^6 - 11x^4 + 30x^2 + 144$ $x^8 - 4x^7 + 12x^6 - 8x^5 + 21x^4 + 20x^3 + 10x^2 + 24x + 24$ $x^8 - 4x^7 + 4x^6 - 51x^4 - 28x^3 + 130x^2 - 16$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂
39.50	$x^8 - 4x^7 + 10x^6 - 16x^5 + 53x^4 - 84x^3 + 112x^2 - 72x + 519$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 21x^4 - 50x^3 + 196x^2 - 170x + 205$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 3x^4 + 8x^3 - 24x^2 + 20x - 1$ $x^8 - 6x^6 + 41x^4 + 216x^2 + 256$	2 [3]	3 [] ₂	5 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data		
39.55	$x^8 - 2x^7 + 20x^6 - 24x^5 + 190x^4 - 240x^3 + 1053x^2 - 970x + 2446$ $x^8 - 22x^6 + 1529x^4 - 15488x^2 + 270400$ $x^8 - 22x^6 + 195x^4 - 722x^2 + 1369$ $x^8 - 4x^7 + 18x^6 - 40x^5 - 261x^4 + 584x^3 - 2302x^2 + 2004x + 13813$	2 [2]	17 [] ₂	23 [] ₂
39.55	$x^8 + 28x^6 + 156x^4 + 343x^2 + 400$ $x^8 + 54x^6 + 1929x^4 + 32400x^2 + 186624$ $x^8 - 3x^7 - 13x^6 - 78x^5 + 312x^4 + 312x^3 - 208x^2 + 192x + 256$ $x^8 - 5x^6 - 24x^4 + 115x^2 + 361$	3 [] ₄	7 [] ₂	43 [] ₂
39.55	$x^8 + 40x^6 + 666x^4 + 5191x^2 + 17689$ $x^8 - 2x^7 + 38x^6 - 50x^5 + 661x^4 - 772x^3 + 6263x^2 - 5035x + 24175$ $x^8 - 3x^7 + 59x^6 - 135x^5 - 624x^4 + 1779x^3 - 33469x^2 + 49959x + 628849$ $x^8 - 3x^7 - 7x^6 - 69x^5 - 261x^4 + 690x^3 - 700x^2 + 3000x + 10000$	3 [] ₄	7 [] ₂	43 [] ₂
39.74	$x^8 + 10x^6 + 81x^4 - 176x^2 + 784$ $x^8 + 5x^6 + 24x^4 + 80x^2 + 256$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 55x^4 - 68x^3 + 74x^2 - 44x + 46$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 319x^4 - 496x^3 + 766x^2 - 532x + 190$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 111x^4 + 3249$ $x^8 + 33x^4 + 144$ $x^8 - 12x^6 - 159x^4 + 144x^2 + 144$ $x^8 - 24x^6 + 183x^4 + 216x^2 + 81$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 16x^6 + 87x^4 + 184x^2 + 169$ $x^8 + 8x^6 + 69x^4 + 212x^2 + 4$ $x^8 - 14x^6 + 21x^4 - 260x^2 + 196$ $x^8 - 4x^6 + 327x^4 - 4636x^2 + 17689$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 2x^6 - 3x^4 + 452x^2 + 4$ $x^8 + 4x^6 + 327x^4 + 4636x^2 + 17689$ $x^8 - 16x^6 + 87x^4 - 184x^2 + 169$ $x^8 - 8x^6 + 69x^4 - 212x^2 + 4$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 20x^6 + 120x^4 + 248x^2 + 100$ $x^8 + 6x^6 - 36x^5 + 165x^4 - 792x^3 + 1476x^2 - 756x + 441$ $x^8 + 9x^6 + 75x^4 + 54x^2 + 36$ $x^8 - 10x^6 + 81x^4 + 176x^2 + 784$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 20x^6 + 129x^4 + 290x^2 + 196$ $x^8 + 69x^4 + 36$ $x^8 - 4x^7 + 30x^6 - 16x^5 + 178x^4 + 420x^3 + 522x^2 + 432x + 201$ $x^8 - 4x^7 + 8x^6 + 8x^5 + 7x^4 - 8x^3 + 8x^2 + 4x + 1$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 + 22x^6 + 117x^4 + 184x^2 + 4$ $x^8 + 8x^6 - 24x^5 + 33x^4 + 360x^3 + 896x^2 + 480x + 400$ $x^8 - 2x^7 + 3x^6 + 40x^5 + 4x^4 - 288x^3 - 198x^2 + 888x + 1176$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 115x^4 - 148x^3 + 118x^2 - 52x + 10$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 - 14x^6 + 27x^4 - 14x^2 + 1$ $x^8 - 19x^6 - 6x^5 + 78x^4 - 67x^2 - 6x + 1$ $x^8 - 26x^6 + 153x^4 - 248x^2 + 64$ $x^8 - 34x^6 - 12x^5 + 261x^4 - 24x^3 - 628x^2 + 396x + 25$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 - 22x^6 - 12x^5 + 147x^4 - 96x^3 - 478x^2 + 756x - 2$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 205x^4 - 308x^3 + 812x^2 - 668x + 541$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 373x^4 - 584x^3 + 368x^2 - 92x + 43$ $x^8 - 60x^6 + 1443x^4 - 14580x^2 + 59049$	2 [2, 3]	3 [] ₄	19 [] ₂

GRD	Polynomial	Slope Data		
39.75	$x^8 + 2x^6 + 45x^4 - 272x^2 + 484$ $x^8 + 2x^6 - 9x^4 + 10x^2 + 25$ $x^8 - 12x^6 + 136x^4 - 995x^2 + 2500$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 389x^4 + 800x^3 - 1214x^2 + 812x + 1709$	2 [2]	5 [] ₂	79 [] ₂
39.80	$x^8 + 10x^6 + 26x^4 - 100x^2 + 324$ $x^8 + 10x^6 + 89x^4 + 250x^2 + 289$ $x^8 - 4x^6 - 8x^5 + 60x^4 + 96x^3 + 224x^2 + 256x + 824$ $x^8 - 4x^7 + 4x^6 - 12x^5 + 72x^4 + 44x^3 + 316x^2 + 132x + 401$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 14x^6 + 62x^4 + 56x^2 + 16$ $x^8 + 28x^6 + 32x^4 - 56x^2 + 4$ $x^8 - 14x^6 + 71x^4 - 140x^2 + 100$ $x^8 - 4x^7 + 8x^6 + 2x^4 - 32x^3 + 4x^2 + 96x + 54$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 14x^6 + 71x^4 + 140x^2 + 100$ $x^8 - 14x^6 + 62x^4 - 56x^2 + 16$ $x^8 - 28x^6 + 32x^4 + 56x^2 + 4$ $x^8 - 4x^7 + 20x^6 - 36x^5 + 68x^4 - 44x^3 + 52x^2 - 12x + 9$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 152x^4 + 1296$ $x^8 + 16x^6 + 82x^4 + 64x^2 + 81$ $x^8 + 46x^4 + 25$ $x^8 - 38x^4 + 81$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 16x^6 + 44x^4 + 64x^2 + 100$ $x^8 + 38x^4 + 81$ $x^8 + 8x^4 + 196$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 9x^4 - 60x^3 - 34x^2 + 72x + 99$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 18x^6 + 50x^4 + 36x^2 + 4$ $x^8 + 18x^6 + 85x^4 + 126x^2 + 49$ $x^8 + 36x^6 + 400x^4 + 1368x^2 + 324$ $x^8 - 4x^7 - 4x^6 + 12x^5 + 56x^4 - 188x^3 + 436x^2 - 204x + 81$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 2x^6 + 17x^4 + 86x^2 + 169$ $x^8 + 2x^6 + 38x^4 - 68x^2 + 36$ $x^8 + 4x^6 + 26x^4 - 404x^2 + 121$ $x^8 - 4x^7 + 16x^6 - 24x^5 + 42x^4 + 8x^3 - 44x^2 + 14$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 20x^6 - 8x^5 + 108x^4 - 64x^2 - 32x + 56$ $x^8 - 10x^6 + 26x^4 + 100x^2 + 324$ $x^8 - 10x^6 + 89x^4 - 250x^2 + 289$ $x^8 - 4x^7 + 16x^6 - 20x^5 + 56x^4 - 172x^3 + 32x^2 - 84x + 441$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 + 4x^6 + 134x^4 + 680x^2 + 900$ $x^8 + 4x^6 + 86x^4 - 536x^2 + 1156$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 3x^4 + 16x^3 - 398x^2 + 388x - 41$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 67x^4 - 112x^3 + 434x^2 - 380x + 695$	2 [3, 4]	5 [] ₂	7 [] ₂
39.80	$x^8 - 10x^6 + 17x^4 - 170x^2 + 1521$ $x^8 - 22x^6 + 194x^4 - 628x^2 + 676$ $x^8 - 36x^6 - 40x^5 + 252x^4 + 160x^3 - 544x^2 + 320x - 104$ $x^8 - 4x^7 + 28x^6 - 68x^5 + 192x^4 - 284x^3 + 308x^2 - 220x + 65$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂
39.80	$x^8 - 10x^6 + 275x^4 + 500x^2 + 2500$ $x^8 - 10x^6 + 50x^4 - 1000x^2 + 10000$ $x^8 - 4x^7 - 28x^6 + 28x^5 + 352x^4 + 668x^3 + 500x^2 + 268x + 249$ $x^8 - 4x^7 - 36x^5 + 208x^4 - 684x^3 + 2232x^2 - 4532x + 10609$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data
39.80	$x^8 - 10x^6 + 98x^4 + 20x^2 + 676$ $x^8 - 22x^6 + 161x^4 - 230x^2 + 225$ $x^8 - 28x^6 - 40x^5 + 156x^4 - 160x^2 + 800x - 1000$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 46x^4 - 184x^3 + 140x^2 + 160x + 50$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 12x^6 + 482x^4 - 2676x^2 + 9409$ $x^8 - 32x^6 + 308x^4 - 1952x^2 + 676$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 13x^4 - 4x^3 + 272x^2 - 272x + 74$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 171x^4 - 240x^3 + 182x^2 - 72x + 18$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 14x^6 + 98x^4 + 1372x^2 + 9604$ $x^8 - 14x^6 - 343x^4 - 686x^2 + 2401$ $x^8 - 4x^7 - 112x^5 + 674x^4 - 200x^3 - 3420x^2 + 2200x + 6150$ $x^8 - 4x^7 - 32x^6 + 96x^5 + 550x^4 - 952x^3 - 5012x^2 + 3792x + 18594$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 18x^6 + 50x^4 - 36x^2 + 4$ $x^8 - 36x^6 + 400x^4 - 1368x^2 + 324$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 15x^4 - 108x^3 + 38x^2 + 24x - 9$ $x^8 - 4x^7 - 16x^6 + 48x^5 + 62x^4 - 176x^3 - 44x^2 + 192x - 54$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 2x^6 + 17x^4 - 86x^2 + 169$ $x^8 - 2x^6 + 38x^4 + 68x^2 + 36$ $x^8 - 20x^6 + 74x^4 - 188x^2 + 169$ $x^8 - 4x^7 + 4x^6 - 8x^5 + 38x^4 - 64x^3 + 116x^2 - 168x + 126$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 2x^6 + 2x^4 - 36x^2 + 324$ $x^8 - 2x^6 + 53x^4 + 18x^2 + 81$ $x^8 - 24x^6 + 78x^4 + 792x^2 + 1369$ $x^8 - 24x^6 - 138x^4 + 24x^2 + 1$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 20x^6 - 56x^5 + 76x^4 + 1120x^3 + 5504x^2 + 6272x + 2104$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 457x^4 - 792x^3 + 4244x^2 - 3860x + 14645$ $x^8 - 4x^7 + 32x^6 - 68x^5 + 240x^4 - 348x^3 + 176x^2 + 300x + 65$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 23x^4 - 204x^3 + 366x^2 - 248x + 4271$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 36x^6 - 40x^5 + 212x^4 + 160x^3 - 944x^2 + 1120x + 1736$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 209x^4 - 276x^3 + 516x^2 - 392x + 1646$ $x^8 - 4x^7 - 16x^6 + 52x^5 + 96x^4 - 300x^3 + 536x^2 - 300x + 65$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 139x^4 - 336x^3 - 1354x^2 + 1528x + 4586$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 38x^6 - 4x^5 + 493x^4 - 64x^3 - 2224x^2 + 856x + 4321$ $x^8 - 4x^7 + 46x^6 - 124x^5 + 647x^4 - 1092x^3 + 3326x^2 - 2800x + 4039$ $x^8 - 4x^7 + 80x^6 - 224x^5 + 2166x^4 - 4032x^3 + 23540x^2 - 23328x + 84746$ $x^8 - 76x^6 - 8x^5 + 1948x^4 - 256x^3 - 20256x^2 + 6944x + 63224$	2 $[2, 3, \frac{7}{2}]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 4x^6 + 134x^4 - 680x^2 + 900$ $x^8 - 4x^6 + 86x^4 + 536x^2 + 1156$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 27x^4 - 112x^3 + 186x^2 - 124x + 239$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 37x^4 + 16x^3 - 134x^2 + 132x + 271$	2 $[3, 4]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 4x^7 + 10x^6 - 16x^5 + 11x^4 - 294x^2 + 292x - 61$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 89x^4 - 96x^3 + 240x^2 - 200x + 242$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 49x^4 - 96x^3 - 232x^2 + 280x + 506$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 19x^4 - 96x^3 + 146x^2 - 92x + 131$	2 $[3, 4]$ 5 $[]_2$ 7 $[]_2$
39.80	$x^8 - 4x^7 + 10x^6 - 16x^5 + 59x^4 - 96x^3 + 330x^2 - 284x + 491$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 137x^4 - 192x^3 + 88x + 74$ $x^8 - 4x^7 + 6x^6 - 4x^5 + x^4 + 392x^2 - 392x + 98$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 29x^4 - 94x^2 + 100x + 155$	2 $[3, 4]$ 5 $[]_2$ 7 $[]_2$

GRD	Polynomial	Slope Data			
39.80	$x^8 - 4x^7 + 18x^6 - 40x^5 + 95x^4 - 128x^3 - 62x^2 + 120x + 58$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 149x^4 - 196x^3 + 248x^2 - 160x + 106$ $x^8 - 40x^6 + 412x^4 - 1360x^2 + 36$ $x^8 - 48x^6 + 742x^4 - 3984x^2 + 9409$	2 [2, 3, $\frac{7}{2}$]	5 [] ₂	7 [] ₂	
39.94	$x^8 + 15x^6 + 168x^4 + 240x^2 + 256$ $x^8 - 3x^7 + 14x^6 - 9x^5 + 14x^4 + 47x^3 + 41x^2 + 30x + 20$ $x^8 - 5x^6 + 88x^4 - 5x^2 + 1$ $x^8 - x^6 - 14x^5 - 41x^4 + 152x^3 + 124x^2 - 400x - 320$	5 [] ₂	11 [] ₂	29 [] ₂	
39.94	$x^8 - 2x^7 + 2x^6 + 6x^5 + 37x^4 - 120x^3 + 393x^2 - 445x + 643$ $x^8 - 2x^7 + 6x^6 - 6x^5 + 43x^4 - 52x^3 + 179x^2 - 121x + 341$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 492x^4 - 802x^3 + 1445x^2 - 1062x + 4459$ $x^8 - 4x^7 + 62x^6 - 172x^5 + 1482x^4 - 2682x^3 + 16125x^2 - 14812x + 73549$	5 [] ₂	11 [] ₂	29 [] ₂	
39.94	$x^8 - 2x^7 - 26x^6 + 38x^5 + 287x^4 - 344x^3 - 1333x^2 + 1155x + 3195$ $x^8 - 32x^6 + 338x^4 - 1457x^2 + 1681$ $x^8 - 4x^7 + 22x^6 - 52x^5 - 798x^4 + 1678x^3 - 8135x^2 + 7288x + 383329$ $x^8 - 4x^7 - 38x^6 + 128x^5 + 792x^4 - 1802x^3 - 8735x^2 + 9658x + 67719$	5 [] ₂	11 [] ₂	29 [] ₂	
39.95	$x^8 + 11x^6 + 49x^4 + 99x^2 + 81$ $x^8 + 20x^6 + 118x^4 - 219x^2 + 81$ $x^8 + 24x^6 + 138x^4 + 61x^2 + 9$ $x^8 - 2x^7 + 37x^6 - 50x^5 + 750x^4 - 664x^3 + 7066x^2 - 3682x + 42037$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 12x^6 + 50x^4 + 81x^2 + 49$ $x^8 - 16x^6 + 38x^4 + 341x^2 + 169$ $x^8 - 2x^7 + 55x^6 - 62x^5 + 996x^4 - 874x^3 + 5014x^2 - 2632x + 6097$ $x^8 - 20x^6 + 58x^4 + 21x^2 + 441$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 14x^6 + 53x^4 + 56x^2 + 4$ $x^8 + 21x^6 + 104x^4 + 84x^2 + 16$ $x^8 - 4x^7 + 15x^6 - 6x^5 + 130x^4 + 24x^3 + 240x^2 + 256x + 256$ $x^8 - 9x^6 + 95x^4 - 87x^2 + 256$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 17x^6 + 166x^4 + 348x^2 + 9$ $x^8 + 21x^6 + 134x^4 - 456x^2 + 361$ $x^8 - 12x^6 + 50x^4 + 105x^2 + 49$ $x^8 - 9x^6 - 11x^4 - 9x^2 + 1$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 19x^6 + 109x^4 + 228x^2 + 144$ $x^8 + 3x^6 - 12x^5 - 12x^4 - 18x^3 + 131x^2 - 114x + 57$ $x^8 + 7x^6 - 6x^5 + 19x^4 - 42x^3 + 30x^2 - 36x + 36$ $x^8 + x^6 + 4x^4 + 9x^2 + 81$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 25x^6 + 214x^4 + 672x^2 + 441$ $x^8 + x^6 - 26x^4 - 84x^2 + 441$ $x^8 - 8x^6 + 130x^4 - 399x^2 + 3249$ $x^8 - x^6 - 15x^4 - 9x^2 + 81$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 3x^6 - 23x^4 + 12x^2 + 16$ $x^8 - 15x^6 + 20x^4 + 285x^2 + 361$ $x^8 - 19x^6 + 148x^4 - 399x^2 + 441$ $x^8 - 9x^6 - 31x^4 + 252x^2 + 784$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 + 9x^6 - 50x^5 + 177x^4 - 624x^3 + 1480x^2 - 1824x + 912$ $x^8 - 2x^7 + 2x^6 + 8x^5 + 23x^4 - 8x^3 + 2x^2 + 2x + 1$ $x^8 - 25x^4 + 256$ $x^8 - 4x^7 + 8x^6 + 6x^5 + 29x^4 - 78x^3 + 98x^2 - 28x + 4$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂

GRD	Polynomial	Slope Data			
39.95	$x^8 - 2x^7 + 13x^6 - 32x^5 + 52x^4 - 116x^3 + 209x^2 - 226x + 137$ $x^8 - 2x^7 + 9x^6 - 2x^5 + 35x^4 - 22x^3 + 46x^2 + 12x + 4$ $x^8 - 3x^7 + 5x^6 - 6x^5 + 4x^4 - 18x^3 + 45x^2 - 81x + 81$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 130x^4 - 188x^3 + 353x^2 - 266x + 1558$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 - 2x^7 + x^6 + 26x^5 + 95x^4 - 254x^3 + 302x^2 - 156x + 36$ $x^8 - 3x^6 - 28x^5 - 9x^4 + 42x^3 + 142x^2 + 252x + 324$ $x^8 - 3x^7 + 8x^6 - 15x^5 + 4x^4 + 75x^3 + 105x^2 + 90x + 36$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 180x^4 - 338x^3 + 493x^2 - 326x + 358$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.95	$x^8 - 2x^7 - 13x^6 + 16x^5 + 43x^4 - 10x^3 - 34x^2 - 4x + 4$ $x^8 - 3x^7 - 14x^6 + 31x^5 + 50x^4 - 79x^3 - 9x^2 + 20x + 4$ $x^8 - 4x^7 - 12x^6 + 50x^5 - 22x^4 - 44x^3 + 25x^2 + 6x - 2$ $x^8 - 4x^7 - 17x^6 + 54x^5 + 91x^4 - 202x^3 - 230x^2 + 228x + 228$	2 [2]	3 [] ₂	7 [] ₂	19 [] ₂
39.98	$x^8 + 17x^6 - 30x^5 + 499x^4 + 1890x^3 + 8768x^2 - 3720x + 15376$ $x^8 - 18x^6 + 79x^4 - 242x^2 + 1$ $x^8 - 8x^6 + 84x^4 + 443x^2 + 1156$ $x^8 - x^7 + 5x^6 - 14x^5 + 169x^4 - 179x^3 + 1345x^2 - 1806x + 3136$	5 [] ₄	11 [] ₂	13 [] ₂	
39.99	$x^8 - 141x^6 + 7724x^4 - 197937x^2 + 2024929$ $x^8 - 2x^7 - 42x^6 + 68x^5 + 617x^4 - 584x^3 - 3775x^2 + 981x + 8369$ $x^8 - 4x^7 + 28x^6 - 70x^5 - 340x^4 + 792x^3 - 6215x^2 + 5808x + 109671$ $x^8 - 40x^6 + 622x^4 - 4317x^2 + 12321$	3 [] ₂	13 [] ₂	41 [] ₂	
40.01	$x^8 + 11x^6 - 363x^4 + 1331x^2 + 14641$ $x^8 - 2x^7 - 49x^6 + 70x^5 + 772x^4 - 898x^3 - 4306x^2 + 3980x + 6337$ $x^8 - 4x^7 - 40x^6 + 134x^5 + 592x^4 - 1412x^3 - 3739x^2 + 4468x + 10033$ $x^8 - 55x^6 - 726x^4 + 37268x^2 + 717409$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 17x^6 + 192x^4 + 65x^2 + 961$ $x^8 + 41x^6 - 24x^5 + 384x^4 + 432x^3 + 1913x^2 + 1128x + 2209$ $x^8 - 2x^6 + 27x^4 + 58x^2 + 169$ $x^8 - 2x^7 - 4x^6 + 16x^5 + 22x^4 - 112x^3 + 281x^2 - 286x + 298$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 2x^6 + 27x^4 - 58x^2 + 169$ $x^8 - 2x^7 + 5x^6 + 52x^5 + 124x^4 - 64x^3 + 905x^2 + 5390x + 7513$ $x^8 - 3x^7 + 7x^6 - 30x^5 + 66x^4 + 60x^3 + 28x^2 + 24x + 16$ $x^8 - 4x^7 + 46x^6 - 124x^5 + 508x^4 - 814x^3 + 1513x^2 - 1126x + 562$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 29x^6 + 252x^4 + 692x^2 + 64$ $x^8 + 5x^6 - 12x^5 + 168x^4 + 432x^3 + 1220x^2 - 624x + 2704$ $x^8 - 2x^7 + 8x^6 - 2x^5 + 43x^4 - 76x^3 - 244x^2 + 176x + 352$ $x^8 - 4x^7 + 20x^6 - 34x^5 + 73x^4 - 110x^3 + 62x^2 + 16x + 64$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 29x^6 + 258x^4 + 548x^2 + 25$ $x^8 + 7x^6 - 3x^4 - 41x^2 + 169$ $x^8 - 2x^7 - 65x^6 + 94x^5 + 1183x^4 - 1046x^3 - 3137x^2 - 1064x + 6493$ $x^8 - 20x^6 + 90x^4 - 131x^2 + 25$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 35x^6 + 396x^4 + 1484x^2 + 256$ $x^8 - 2x^7 - 7x^6 - 14x^5 + 4x^4 - 298x^3 + 1685x^2 - 2398x + 11881$ $x^8 - 2x^7 - 9x^6 + 52x^5 + 499x^4 + 1122x^3 + 1326x^2 - 252x + 36$ $x^8 - 23x^6 + 324x^4 - 1079x^2 + 4489$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 + 49x^6 + 918x^4 + 7888x^2 + 26569$ $x^8 + 53x^6 + 1026x^4 + 7280x^2 + 17689$ $x^8 - 11x^6 + 54x^4 + 880x^2 + 289$ $x^8 - 19x^6 + 78x^4 - 28x^2 + 1225$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
40.01	$x^8 + 51x^6 + 921x^4 + 7164x^2 + 24336$ $x^8 - 21x^6 - 87x^4 + 252x^2 + 144$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 133x^4 - 174x^3 + 282x^2 - 204x + 60$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 181x^4 - 270x^3 - 294x^2 + 420x + 300$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.01	$x^8 - 2x^7 - 39x^6 + 52x^5 + 397x^4 - 480x^3 - 1068x^2 + 1440x - 384$ $x^8 - 2x^7 - 49x^6 + 178x^5 + 136x^4 - 760x^3 - 277x^2 + 920x + 529$ $x^8 - 3x^7 - 23x^6 + 6x^5 + 54x^4 + 6x^3 - 23x^2 - 3x + 1$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 25x^4 - 138x^3 + 84x^2 - 6x - 3$	2 [2]	3 [] ₄	7 [] ₂	11 [] ₂
40.10	$x^8 + 11x^6 + 52x^4 + 396x^2 + 1296$ $x^8 - 10x^6 - 12x^5 + 25x^4 - 208x^3 + 572x^2 + 536x + 1139$ $x^8 - 2x^7 + 9x^6 - 2x^5 + 26x^4 + 14x^3 + 91x^2 + 66x + 121$ $x^8 - 4x^7 - 20x^6 + 74x^5 - 66x^4 + 4x^3 + 55x^2 - 44x + 10$	2 [3]	3 [] ₂	67 [] ₂	
40.10	$x^8 + 35x^4 + 256$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 135x^4 - 178x^3 + 138x^2 - 58x + 17$ $x^8 - 4x^7 + 8x^6 + 6x^5 - x^4 - 18x^3 + 98x^2 + 182x + 169$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 11x^4 - 110x^3 + 16x^2 + 48x + 22$	2 [2, 2]	3 [] ₂	67 [] ₂	
40.19	$x^8 + 18x^6 - 357x^4 - 3942x^2 + 151321$ $x^8 - 16x^6 + 102x^4 - 389x^2 + 361$ $x^8 - 2x^7 - 10x^6 + 12x^5 + 91x^4 - 148x^3 - 299x^2 + 475x + 817$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 178x^4 - 304x^3 + 757x^2 - 610x + 10181$	5 [] ₂	17 [] ₂	19 [] ₂	
40.19	$x^8 - 12x^6 + 28x^4 - 37x^2 + 16$ $x^8 - 2x^7 + 15x^6 + 3x^5 + 168x^4 - 17x^3 + 1428x^2 + 1156x + 4624$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 58x^4 - 214x^3 - 53x^2 + 170x + 476$ $x^8 - x^7 + 2x^6 + 9x^5 + 35x^4 + 18x^3 + 8x^2 - 8x + 16$	5 [] ₂	17 [] ₂	19 [] ₂	
40.19	$x^8 - 2x^7 - 7x^6 - 9x^5 + 34x^4 + 67x^3 + 149x^2 + 153x + 81$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 6x^4 - 50x^3 - 23x^2 + 52x + 2061$ $x^8 - 7x^6 - 7x^4 - 7x^2 + 1$ $x^8 - 8x^6 + 26x^4 + 55x^2 + 25$	5 [] ₂	17 [] ₂	19 [] ₂	
40.30	$x^8 + 16x^4 + 56x^2 + 64$ $x^8 - 2x^7 - 13x^6 + 14x^5 + 51x^4 - 60x^3 + 44x^2 - 28$ $x^8 - 2x^7 - x^6 + 54x^5 - 63x^4 - 40x^3 + 1094x^2 - 1936x + 1660$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 124x^4 - 196x^3 + 433x^2 - 340x + 21050$	2 [3]	7 [] ₂	29 [] ₂	
40.30	$x^8 + 16x^4 - 56x^2 + 64$ $x^8 - 2x^7 + 3x^6 - 10x^5 + 39x^4 + 20x^3 - 12x^2 + 112x + 196$ $x^8 - 2x^7 - 9x^6 - 50x^5 + x^4 + 384x^3 + 914x^2 + 896x + 140$ $x^8 - 4x^7 + 14x^5 + 396x^4 - 820x^3 - 799x^2 + 1212x + 7918$	2 [3]	7 [] ₂	29 [] ₂	
40.30	$x^8 + 30x^6 - 345x^4 - 8550x^2 + 160801$ $x^8 - 2x^7 - 28x^6 + 42x^5 + 298x^4 - 340x^3 - 1241x^2 + 934x + 2452$ $x^8 - 30x^6 - 4x^5 + 323x^4 - 56x^3 - 1466x^2 + 616x + 2372$ $x^8 - 4x^7 - 68x^6 + 218x^5 + 1888x^4 - 4144x^3 - 25271x^2 + 27380x + 156794$	2 [3]	7 [] ₂	29 [] ₂	
40.30	$x^8 + 44x^4 + 1296$ $x^8 - 11x^4 + 81$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 107x^4 - 142x^3 + 176x^2 - 112x + 58$ $x^8 - 4x^7 + 8x^6 + 2x^5 + 11x^4 - 34x^3 + 50x^2 - 10x + 1$	2 [2, 2]	7 [] ₂	29 [] ₂	
40.30	$x^8 - 2x^7 + 13x^6 - 16x^5 + 33x^4 - 10x^3 + 11x^2 + 28x + 14$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 259x^4 - 376x^3 + 678x^2 - 504x + 324$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 5x^4 - 88x^3 + 32x^2 + 20x + 7$ $x^8 - x^6 + 23x^4 + 14x^2 + 196$	2 [3]	7 [] ₂	29 [] ₂	

GRD	Polynomial	Slope Data		
40.30	$x^8 - 30x^6 + 471x^4 - 3690x^2 + 11881$ $x^8 - 38x^6 + 387x^4 - 1306x^2 + 169$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 127x^4 - 162x^3 + 194x^2 - 122x + 71$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 7x^4 - 62x^3 + 156x^2 - 120x + 74$	2 [2, 2]	7 [] ₂	29 [] ₂
40.33	$x^8 + 11x^6 + 36x^4 - 244x^2 + 256$ $x^8 + 6x^6 + 141x^4 + 1656x^2 + 4356$ $x^8 - 11x^6 + 36x^4 + 244x^2 + 256$ $x^8 - 6x^6 + 141x^4 - 1656x^2 + 4356$	2 [2]	3 [] ₄	5 [] ₄ 7 [] ₂
40.33	$x^8 + 17x^6 + 204x^4 + 1553x^2 + 6241$ $x^8 + 22x^6 + 99x^4 + 178x^2 + 121$ $x^8 - 2x^7 + 20x^6 - 32x^5 + 94x^4 - 88x^3 + 125x^2 - 58x + 46$ $x^8 - 22x^6 + 99x^4 - 178x^2 + 121$	2 [2]	3 [] ₄	5 [] ₄ 7 [] ₂
40.33	$x^8 - 2x^7 + 2x^6 - 20x^5 + 16x^4 + 20x^3 + 233x^2 - 586x + 526$ $x^8 - 3x^7 - 13x^6 + 30x^5 + 126x^4 + 60x^3 - 52x^2 - 24x + 16$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 241x^4 - 370x^3 + 1072x^2 - 898x + 781$ $x^8 - 4x^7 - 28x^6 + 98x^5 + 325x^4 - 818x^3 - 2428x^2 + 2854x + 4561$	2 [2]	3 [] ₄	5 [] ₄ 7 [] ₂
40.33	$x^8 - 2x^7 + 30x^6 - 62x^5 + 289x^4 - 708x^3 + 1500x^2 - 2448x + 2976$ $x^8 - 4x^7 + 14x^5 - 11x^4 - 6x^3 - 90x^2 + 96x - 24$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 79x^4 - 116x^3 - 214x^2 + 268x + 256$ $x^8 - 8x^6 - 30x^5 + 69x^4 + 330x^3 + 118x^2 + 360x + 1096$	2 [2]	3 [] ₄	5 [] ₄ 7 [] ₂
40.33	$x^8 - 2x^7 + 6x^6 - 56x^5 + 124x^4 - 168x^3 + 909x^2 - 3054x + 3606$ $x^8 - 2x^7 - 2x^5 + 34x^4 - 318x^3 + 4200x^2 + 17922x + 33861$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 371x^4 + 734x^3 - 2204x^2 + 1838x + 33121$ $x^8 - 53x^6 + 1044x^4 - 9332x^2 + 33856$	2 [2]	3 [] ₄	5 [] ₄ 7 [] ₂
40.35	$x^8 + 8x^6 + 2x^4 - 19x^2 + 49$ $x^8 + x^6 + 2x^4 + 16x^2 + 25$ $x^8 - 2x^7 + 15x^6 - 62x^5 + 267x^4 - 506x^3 + 1359x^2 - 824x + 713$ $x^8 - 4x^6 + 26x^4 - 451x^2 + 121$	2 [2]	11 [] ₂	37 [] ₂
40.37	$x^8 + 18x^6 + 55x^4 + 382x^2 + 169$ $x^8 - 2x^7 + 18x^6 - 34x^5 + 99x^4 - 58x^3 + 30x^2 + 100x + 37$ $x^8 - 2x^7 + 33x^6 - 88x^5 + 613x^4 - 1274x^3 + 5831x^2 - 5964x + 16394$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 127x^4 - 392x^3 - 294x^2 + 504x - 28$	2 [3]	7 [] ₄	11 [] ₂
40.37	$x^8 + 2x^6 - 44x^4 + 32x^2 + 256$ $x^8 + 8x^6 + 192x^4 + 88x^2 + 7744$ $x^8 - 22x^6 + 87x^4 - 242x^2 + 289$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 8x^4 - 84x^3 + 105x^2 - 56x + 14$	2 [3]	7 [] ₄	11 [] ₂
40.37	$x^8 - 2x^6 - 44x^4 - 32x^2 + 256$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 40x^4 - 68x^3 + 9x^2 + 24x + 242$ $x^8 - 6x^6 + 31x^4 + 550x^2 + 121$ $x^8 - 8x^6 + 192x^4 - 88x^2 + 7744$	2 [3]	7 [] ₄	11 [] ₂
40.37	$x^8 - 2x^7 + 17x^6 - 36x^5 + 109x^4 - 122x^3 + 167x^2 - 96x + 18$ $x^8 - 2x^7 - 13x^6 + 2x^5 + 161x^4 - 16x^3 - 818x^2 + 16x + 1884$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 155x^4 - 208x^3 - 274x^2 + 368x - 68$ $x^8 - x^7 - 12x^6 - 19x^5 + 42x^4 + 185x^3 + 267x^2 + 176x + 44$	2 [3]	7 [] ₄	11 [] ₂
40.39	$x^8 + 29x^6 + 281x^4 + 1184x^2 + 3136$ $x^8 - 2x^7 + 14x^6 + 22x^5 + 56x^4 + 220x^3 + 245x^2 + 310x + 430$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 5x^4 + 22x^3 + 192x^2 - 206x + 201$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 19x^4 - 10x^3 - 520x^2 + 530x - 95$	2 [2]	5 [] ₄	11 [] ₄

GRD	Polynomial	Slope Data
40.44	$x^8 + 7x^6 + 64x^4 - 105x^2 + 225$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 4x^4 + 18x^3 + 21x^2 + 18x + 36$ $x^8 - 2x^7 - 20x^6 - 2x^5 + 258x^4 - 292x^3 + 253x^2 - 4x + 544$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 28x^4 + 98x^3 - 329x^2 + 276x - 36$	3 [] ₂ 5 [] ₂ 109 [] ₂
40.44	$x^8 - 2x^7 - 5x^6 + 13x^5 - 28x^4 + 9x^3 + 511x^2 - 105x + 225$ $x^8 - 2x^7 - 8x^6 - 2x^5 + 119x^4 - 120x^3 + 85x^2 - 33x + 9$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 252x^4 - 602x^3 - 1799x^2 + 2110x + 11539$ $x^8 - x^7 - 4x^6 + x^5 + 13x^4 + 3x^3 - 36x^2 - 27x + 81$	3 [] ₂ 5 [] ₂ 109 [] ₂
40.44	$x^8 - 24x^6 + 114x^4 - 185x^2 + 225$ $x^8 - 39x^6 + 737x^4 - 8796x^2 + 59536$ $x^8 - 4x^6 + 22x^4 + 99x^2 + 81$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 32x^4 - 42x^3 + 49x^2 - 30x + 3735$	3 [] ₂ 5 [] ₂ 109 [] ₂
40.45	$x^8 + 25x^6 + 69x^4 + 25x^2 + 1$ $x^8 + 41x^6 + 381x^4 + 1025x^2 + 625$ $x^8 - 2x^7 - 8x^6 - 2x^5 + 97x^4 - 32x^3 - 179x^2 - 275x + 625$ $x^8 - 3x^6 - 21x^5 + 300x^4 + 567x^3 + 333x^2 - 315x + 225$	3 [] ₄ 7 [] ₄ 17 [] ₂
40.50	$x^8 + 10x^6 + 52x^4 + 160x^2 + 256$ $x^8 + 16x^6 + 144x^4 - 1000x^2 + 1600$ $x^8 - 2x^7 + 59x^6 - 78x^5 + 1137x^4 - 856x^3 + 7694x^2 - 1120x + 17404$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 64x^4 - 96x^3 - 175x^2 + 220x + 242$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 + 10x^6 + 9x^4 + 248x^2 + 64$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 23x^4 - 24x^3 + 2x^2 + 8x + 4$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 19x^4 + 30x^3 - 204x^2 + 190x + 5$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 87x^4 - 172x^3 + 86x^2 + 4$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 + 18x^6 + 83x^4 + 18x^2 + 6561$ $x^8 - 2x^7 + 5x^6 - 2x^5 + 18x^4 + 18x^3 + 23x^2 + 6x + 9$ $x^8 - 2x^7 - 12x^6 + 30x^5 + 30x^4 - 64x^3 + 67x^2 + 66x - 36$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 68x^4 - 84x^3 + 97x^2 - 60x + 446$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 + 23x^6 + 167x^4 + 374x^2 + 4$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 53x^4 - 64x^3 + 56x^2 - 28x + 31$ $x^8 - 4x^7 + 28x^6 - 54x^5 + 154x^4 - 232x^3 + 313x^2 - 240x + 288$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 333x^4 - 524x^3 + 976x^2 - 728x + 471$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 - 10x^6 + 149x^4 + 200x^2 + 400$ $x^8 - 2x^7 - 2x^6 + 6x^5 + 3x^4 - 62x^3 + 256x^2 - 420x + 245$ $x^8 - 4x^7 - 8x^6 - 2x^5 + 243x^4 - 154x^3 - 966x^2 - 990x + 4725$ $x^8 - 5x^6 - 37x^4 - 20x^2 + 16$	2 [2,2] 5 [] ₂ 41 [] ₂
40.50	$x^8 - 14x^6 - 4x^5 + 43x^4 + 8x^3 - 34x^2 - 8x + 4$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 13x^4 - 114x^3 - 4x^2 + 70x + 5$ $x^8 - 4x^7 - 24x^6 + 66x^5 + 168x^4 - 124x^3 - 273x^2 - 40x + 16$ $x^8 - 42x^6 + 543x^4 - 2142x^2 + 961$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 - 16x^6 + 144x^4 + 1000x^2 + 1600$ $x^8 - 2x^7 + 15x^6 - 22x^5 + 63x^4 - 52x^3 - 12x^2 + 16x + 4$ $x^8 - 2x^7 - 45x^6 + 58x^5 + 913x^4 - 672x^3 - 8662x^2 + 4016x + 40844$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 176x^4 - 240x^3 + 305x^2 - 196x + 118$	2 [3] 5 [] ₂ 41 [] ₂
40.50	$x^8 - 2x^7 + 82x^6 - 202x^5 + 3083x^4 - 4326x^3 + 56448x^2 - 37044x + 194481$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 851x^4 - 1470x^3 + 4880x^2 - 4168x + 8362$ $x^8 - 4x^7 - 36x^6 + 122x^5 + 493x^4 - 1194x^3 - 3304x^2 + 3922x + 7781$ $x^8 - 42x^6 + 1359x^4 - 19278x^2 + 292681$	2 [2,2] 5 [] ₂ 41 [] ₂

GRD	Polynomial	Slope Data		
40.50	$x^8 - 4x^7 + 4x^6 + 2x^5 + 19x^4 - 46x^3 - 40x^2 + 64x + 122$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 39x^4 - 66x^3 - 142x^2 + 174x + 189$ $x^8 - 4x^7 + 8x^6 - 6x^5 + 23x^4 - 42x^3 + 2x^2 - 22x + 121$ $x^8 - 43x^4 + 1$	2 [2, 2]	5 [] ₂	41 [] ₂
40.50	$x^8 + 20x^6 + 72x^4 + 175x^2 + 196$ $x^8 + 5x^6 + 37x^4 + 20x^2 + 16$ $x^8 + 8x^6 + 24x^4 - 293x^2 + 16$ $x^8 - 2x^7 + 26x^6 - 60x^5 + 274x^4 - 634x^3 + 715x^2 - 140x + 1264$	5 [] ₂	7 [] ₂	13 [] ₄
40.52	$x^8 + 16x^6 + 90x^4 + 205x^2 + 169$ $x^8 - 13x^6 + 81x^4 - 637x^2 + 2401$ $x^8 - 20x^6 + 42x^4 + 817x^2 + 841$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 1444x^4 - 2656x^3 + 19153x^2 - 17848x + 132769$	2 [2]	3 [] ₄	79 [] ₂
40.55	$x^8 - 11x^6 + 125x^4 + 44x^2 + 16$ $x^8 - 2x^7 - 3x^6 - 2x^5 + 27x^4 - 2x^3 - 34x^2 - 60x + 100$ $x^8 - 22x^6 + 419x^4 - 3278x^2 + 15625$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 66x^4 + 84x^3 + 273x^2 - 310x + 550$	2 [2]	3 [] ₂	137 [] ₂
40.57	$x^8 + 12x^6 + 102x^4 + 504x^2 + 1764$ $x^8 + 12x^6 + 150x^4 + 1944x^2 + 8100$ $x^8 + 12x^6 + 150x^4 - 72x^2 + 36$ $x^8 - 32x^6 + 204x^4 - 512x^2 + 676$	2 [3, 4]	3 [] ₄	7 [] ₂
40.57	$x^8 + 1470x^4 + 21609$ $x^8 - 4x^7 - 36x^6 + 80x^5 + 550x^4 - 216x^3 - 2580x^2 + 504x + 5478$ $x^8 - 42x^6 + 1029x^4 - 18522x^2 + 194481$ $x^8 - 42x^6 + 294x^4 + 12348x^2 + 86436$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.57	$x^8 + 16x^6 + 108x^4 - 992x^2 + 484$ $x^8 - 12x^6 + 102x^4 - 504x^2 + 1764$ $x^8 - 12x^6 + 150x^4 + 72x^2 + 36$ $x^8 - 12x^6 + 150x^4 - 1944x^2 + 8100$	2 [3, 4]	3 [] ₄	7 [] ₂
40.57	$x^8 + 2x^6 - 12x^5 + 45x^4 - 96x^3 + 248x^2 + 72x + 421$ $x^8 + 30x^6 + 105x^4 + 90x^2 + 9$ $x^8 - 16x^6 + 252x^4 - 2176x^2 + 8836$ $x^8 - 4x^7 - 4x^6 + 20x^5 + 52x^4 - 188x^3 + 164x^2 + 172x + 337$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.57	$x^8 + 20x^6 - 24x^5 + 132x^4 + 96x^3 - 208x^2 + 288x + 760$ $x^8 - 4x^7 + 24x^6 - 52x^5 + 148x^4 - 252x^3 + 192x^2 - 228x + 249$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 157x^4 - 212x^3 + 224x^2 - 128x + 46$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 163x^4 - 224x^3 + 206x^2 - 104x + 22$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.57	$x^8 - 22x^6 - 12x^5 + 105x^4 + 48x^3 - 124x^2 - 72x + 1$ $x^8 - 30x^6 + 105x^4 - 90x^2 + 9$ $x^8 - 4x^7 - 16x^6 + 56x^5 + 58x^4 - 224x^3 - 4x^2 + 256x - 122$ $x^8 - 40x^6 + 420x^4 - 1072x^2 + 100$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.57	$x^8 - 4x^6 - 24x^5 + 84x^4 + 384x^3 + 1328x^2 + 1728x + 2104$ $x^8 - 4x^7 + 12x^6 - 16x^5 + 70x^4 - 192x^3 + 636x^2 - 840x + 1086$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 25x^4 - 68x^3 + 140x^2 - 104x + 298$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 31x^4 - 80x^3 + 50x^2 - 8x + 382$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.60	$x^8 + 2x^6 - 32x^5 + 117x^4 - 32x^3 + 166x^2 - 208x + 68$ $x^8 - 39x^4 + 1024$ $x^8 - 4x^7 + 10x^6 + 32x^5 - 343x^4 + 660x^3 - 720x^2 - 452x + 17$ $x^8 - 8x^5 + 23x^4 - 24x^3 + 32x^2 - 56x + 49$	2 [2, 3]	103 [] ₂	

GRD	Polynomial	Slope Data		
40.63	$x^8 + 286x^4 + 9801$ $x^8 - 22x^6 + 341x^4 + 1210x^2 + 1089$ $x^8 - 22x^6 + 374x^4 - 3388x^2 + 12100$ $x^8 - 4x^7 - 24x^6 + 20x^5 + 276x^4 + 620x^3 + 696x^2 + 428x + 137$	2 [2, 3, $\frac{7}{2}$]	11 [] ₄	
40.68	$x^8 - 2x^7 + 14x^6 - 48x^5 + 132x^4 - 426x^3 + 619x^2 - 110x + 284$ $x^8 - 2x^7 + 34x^6 - 78x^5 + 312x^4 - 306x^3 + 549x^2 - 270x + 864$ $x^8 - 2x^7 - 32x^6 - 2x^5 + 270x^4 + 356x^3 - 71x^2 - 340x - 176$ $x^8 - 3x^7 + 2x^6 - 87x^5 + 85x^4 + 390x^3 + 1128x^2 + 504x + 144$	3 [] ₂	5 [] ₂	23 [] ₄
40.70	$x^8 + 13x^6 + 23x^4 - 137x^2 + 676$ $x^8 + 14x^6 - 31x^4 - 2080x^2 + 1600$ $x^8 - 2x^7 + 17x^6 + 100x^4 + 76x^3 + 5x^2 + 606x + 657$ $x^8 - 33x^6 + 273x^4 + 712x^2 + 1296$	2 [2]	5 [] ₂	19 [] ₄
40.70	$x^8 - 2x^6 + 299x^4 + 122x^2 + 81$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 15x^4 + 2x^3 + 132x^2 - 136x + 86$ $x^8 - 4x^7 + 14x^5 - 21x^4 + 14x^3 - 210x^2 + 206x - 19$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 65x^4 - 148x^3 + 632x^2 - 556x + 1471$	2 [2, 2]	5 [] ₄	7 [] ₄
40.71	$x^8 - 17x^6 + 96x^4 - 17x^2 + 1$ $x^8 - 2x^7 + 5x^6 + 16x^5 - 56x^4 + 80x^3 - 937x^2 + 1514x - 557$ $x^8 - 2x^7 - 12x^6 + 28x^5 + 70x^4 - 132x^3 - 201x^2 + 300x + 444$ $x^8 - 33x^6 + 312x^4 - 297x^2 + 81$	3 [] ₄	11 [] ₂	29 [] ₂
40.73	$x^8 + 15x^6 - 80x^4 + 15x^2 + 1$ $x^8 - 3x^7 - 17x^6 + 92x^5 + 5x^4 - 857x^3 + 2199x^2 - 2264x + 988$ $x^8 - 3x^7 - 2x^6 + 17x^5 - 10x^4 - 59x^3 + 177x^2 - 224x + 112$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 188x^4 - 294x^3 + 739x^2 - 600x + 1268$	3 [] ₂	7 [] ₂	79 [] ₂
40.78	$x^8 + 12x^4 + 2916$ $x^8 + 42x^4 + 36$ $x^8 - 12x^6 + 204x^4 - 108x^2 + 81$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 53x^4 + 88x^3 - 430x^2 + 388x + 409$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 12x^4 + 81$ $x^8 + 132x^4 + 36$ $x^8 + 28x^6 + 234x^4 + 628x^2 + 361$ $x^8 - 48x^4 + 1296$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 150x^4 + 22500$ $x^8 + 8x^6 - 120x^5 + 318x^4 - 240x^3 + 3608x^2 - 18360x + 24601$ $x^8 - 150x^4 + 22500$ $x^8 - 8x^6 - 120x^5 - 282x^4 + 240x^3 + 3592x^2 + 17640x + 20401$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 16x^6 - 24x^5 + 78x^4 + 48x^3 + 16x^2 + 72x + 409$ $x^8 + 42x^4 + 576$ $x^8 - 12x^6 - 96x^4 - 108x^2 + 81$ $x^8 - 4x^6 - 24x^5 + 48x^4 - 192x^3 + 296x^2 + 432x + 124$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 24x^6 + 132x^4 + 216x^2 + 81$ $x^8 + 24x^6 + 156x^4 + 360x^2 + 225$ $x^8 + 24x^6 + 168x^4 + 288x^2 + 9$ $x^8 + 24x^6 + 192x^4 + 576x^2 + 441$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 28x^6 + 186x^4 + 340x^2 + 25$ $x^8 + 48x^4 + 1296$ $x^8 + 84x^4 + 900$ $x^8 - 12x^4 + 81$	2 [2, 3, 4]	3 [] ₄	5 [] ₂

GRD	Polynomial	Slope Data		
40.78	$x^8 + 4x^6 - 24x^5 + 24x^4 + 192x^3 + 424x^2 + 720x + 460$ $x^8 - 12x^6 + 96x^4 + 180x^2 + 225$ $x^8 - 16x^6 - 24x^5 + 54x^4 - 48x^3 - 16x^2 + 360x - 335$ $x^8 - 42x^4 + 576$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 - 12x^4 + 2916$ $x^8 - 12x^6 + 156x^4 - 540x^2 + 2025$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 43x^4 - 104x^3 + 434x^2 - 380x + 745$ $x^8 - 42x^4 + 36$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 - 24x^6 + 132x^4 - 216x^2 + 81$ $x^8 - 24x^6 + 156x^4 - 360x^2 + 225$ $x^8 - 24x^6 + 168x^4 - 288x^2 + 9$ $x^8 - 24x^6 + 192x^4 - 576x^2 + 441$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.89	$x^8 + 3x^6 - 32x^4 + 27x^2 + 81$ $x^8 - 12x^6 + 181x^4 - 870x^2 + 1024$ $x^8 - 2x^7 - 5x^6 + 14x^5 + 15x^4 - 76x^3 + 164x^2 + 208x + 68$ $x^8 - 2x^7 - 7x^6 + 26x^5 + 26x^4 - 34x^3 + 13x^2 + 10x + 75$	2 [3]	11 [] ₂	19 [] ₂
40.89	$x^8 - 2x^7 + 2x^6 - 18x^5 + 62x^4 + 18x^3 + 2x^2 + 2x + 1$ $x^8 - 4x^7 + 8x^6 + 18x^4 - 44x^3 + 32x^2 - 56x + 49$ $x^8 - 4x^7 - 4x^6 - 18x^5 + 87x^4 + 130x^3 + 68x^2 - 260x - 50$ $x^8 - 9x^6 + 27x^4 + 48x^2 + 400$	2 [2, 2]	11 [] ₂	19 [] ₂
40.92	$x^8 + 34x^6 - 4x^5 + 493x^4 + 80x^3 + 3176x^2 + 1072x + 10441$ $x^8 + 68x^6 - 8x^5 + 1948x^4 + 320x^3 + 28128x^2 + 8672x + 157112$ $x^8 - 4x^7 + 84x^6 - 236x^5 + 2400x^4 - 4484x^3 + 27660x^2 - 27436x + 106345$ $x^8 - 4x^7 - 34x^6 + 116x^5 + 403x^4 - 1004x^3 - 2214x^2 + 2736x + 3647$	2 [2, 3, $\frac{7}{2}$]	37 [] ₂	
40.92	$x^8 - 2x^6 + 2x^4 + 36x^2 + 324$ $x^8 - 2x^6 - 55x^4 - 18x^2 + 81$ $x^8 - 24x^6 + 294x^4 - 1800x^2 + 5329$ $x^8 - 4x^7 - 4x^6 + 16x^5 + 66x^4 - 80x^3 - 308x^2 + 168x + 578$	2 [2, 3, $\frac{7}{2}$]	37 [] ₂	
40.95	$x^8 + 153x^6 + 8837x^4 + 223512x^2 + 2085136$ $x^8 + 44x^6 + 706x^4 + 4755x^2 + 12321$ $x^8 - 2x^7 + 42x^6 - 58x^5 + 701x^4 - 752x^3 + 5549x^2 - 3849x + 17819$ $x^8 - 4x^7 - 14x^6 + 56x^5 - 760x^4 + 1422x^3 + 7309x^2 - 8010x + 109671$	3 [] ₂	13 [] ₂	43 [] ₂
40.95	$x^8 + 3x^6 + 64x^4 - 117x^2 + 1521$ $x^8 - 2x^7 + 14x^6 - 2x^5 + 124x^4 - 118x^3 + 101x^2 - 22x + 4$ $x^8 - 2x^7 + 23x^6 - 23x^5 + 58x^4 + 53x^3 + 554x^2 + 32x + 1024$ $x^8 - x^7 + 8x^6 + 3x^5 + 47x^4 - 6x^3 + 32x^2 + 8x + 16$	3 [] ₂	13 [] ₂	43 [] ₂
40.95	$x^8 + 3x^6 - 4x^4 + 39x^2 + 169$ $x^8 + 6x^6 - 155x^4 - 492x^2 + 16$ $x^8 - 2x^7 + 4x^6 - 2x^5 + 5x^4 - 12x^3 + x^2 - 3x + 9$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 60x^4 - 98x^3 + 133x^2 - 86x + 43$	3 [] ₂	13 [] ₂	43 [] ₂
40.97	$x^8 + 13x^6 + 9x^4 - 248x^2 + 784$ $x^8 - 3x^7 + 29x^6 + 66x^5 - 6x^4 + 330x^3 + 725x^2 - 375x + 625$ $x^8 - 3x^7 - 19x^6 + 90x^5 + 2562x^4 + 2202x^3 - 31363x^2 - 21231x + 113569$ $x^8 - 32x^6 + 228x^4 - 521x^2 + 196$	3 [] ₄	17 [] ₂	19 [] ₂
40.99	$x^8 + 11x^4 + 25$ $x^8 + 82x^4 + 1$ $x^8 - 38x^4 + 441$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 51x^4 + 64x^3 - 272x^2 + 244x + 379$	2 [2, 3]	3 [] ₂	5 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data
40.99	$x^8 + 12x^6 + 73x^4 + 12x^2 + 36$ $x^8 - 12x^6 - 13x^4 + 84x^2 + 49$ $x^8 - 2x^6 + 24x^4 + 40x^2 + 400$ $x^8 - 8x^6 + 43x^4 - 168x^2 + 441$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 12x^6 - 13x^4 - 84x^2 + 49$ $x^8 + 2x^6 + 24x^4 - 40x^2 + 400$ $x^8 + 8x^6 + 43x^4 + 168x^2 + 441$ $x^8 - 12x^6 + 73x^4 - 12x^2 + 36$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 12x^6 - 5x^4 - 36x^2 + 9$ $x^8 + 4x^6 + 85x^4 - 48x^2 + 144$ $x^8 - 24x^6 + 275x^4 - 1152x^2 + 1849$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 101x^4 - 320x^3 - 104x^2 + 276x + 211$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 13x^4 + 16$ $x^8 + 20x^6 + 128x^4 + 200x^2 + 196$ $x^8 + 74x^4 + 25$ $x^8 - 52x^4 + 256$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 14x^6 + 88x^4 + 168x^2 + 144$ $x^8 + 4x^6 + 57x^4 + 196x^2 + 196$ $x^8 + 4x^6 - 69x^4 - 20x^2 + 25$ $x^8 - 16x^6 + 67x^4 - 24x^2 + 81$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 14x^6 - 20x^5 + 117x^4 + 280x^3 + 1836x^2 + 2260x + 1681$ $x^8 + 17x^6 + 68x^4 - 23x^2 + 121$ $x^8 + 4x^6 + 137x^4 - 154x^2 + 196$ $x^8 - 10x^6 - 20x^5 - 3x^4 + 40x^3 + 60x^2 + 220x + 121$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 14x^6 - 235x^4 - 1988x^2 + 6724$ $x^8 - 4x^7 + 18x^6 - 32x^5 + 95x^4 - 224x^3 + 630x^2 - 916x + 766$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 135x^4 - 198x^3 + 288x^2 - 196x + 436$ $x^8 - 46x^6 + 890x^4 - 9038x^2 + 54289$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 16x^6 + 115x^4 + 408x^2 + 729$ $x^8 + 16x^6 + 220x^4 + 1248x^2 + 2304$ $x^8 + 8x^6 - 15x^4 - 124x^2 + 4$ $x^8 - 20x^6 + 211x^4 - 1260x^2 + 3969$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 16x^6 + 365x^4 + 1568x^2 + 9604$ $x^8 + 46x^6 + 890x^4 + 9038x^2 + 54289$ $x^8 - 4x^7 + 38x^6 - 100x^5 - 255x^4 + 672x^3 - 10080x^2 + 9728x + 180721$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 225x^4 - 588x^3 - 1320x^2 + 1628x + 3121$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 16x^6 + 67x^4 + 24x^2 + 81$ $x^8 - 14x^6 + 88x^4 - 168x^2 + 144$ $x^8 - 4x^6 + 57x^4 - 196x^2 + 196$ $x^8 - 4x^6 - 69x^4 + 20x^2 + 25$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 18x^6 + 50x^4 - 174x^2 + 1369$ $x^8 + 26x^6 - 12x^5 + 106x^4 - 576x^3 - 258x^2 + 2268x + 2961$ $x^8 - 4x^7 + 6x^6 + 20x^5 - 79x^4 + 208x^3 - 368x^2 - 264x + 121$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 55x^4 - 98x^3 + 410x^2 - 362x + 631$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂
40.99	$x^8 + 20x^6 + 211x^4 + 1260x^2 + 3969$ $x^8 - 16x^6 + 115x^4 - 408x^2 + 729$ $x^8 - 16x^6 + 220x^4 - 1248x^2 + 2304$ $x^8 - 8x^6 - 15x^4 + 124x^2 + 4$	2 [2,3] 3 [] ₂ 5 [] ₂ 7 [] ₂

GRD	Polynomial	Slope Data			
40.99	$x^8 + 24x^6 + 275x^4 + 1152x^2 + 1849$ $x^8 - 12x^6 - 5x^4 + 36x^2 + 9$ $x^8 - 4x^6 + 85x^4 + 48x^2 + 144$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 201x^4 - 320x^3 + 916x^2 - 764x + 1951$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 + 5x^6 - 25x^4 + 250x^2 + 2500$ $x^8 + 6x^6 - 40x^5 + 82x^4 - 120x^3 + 124x^2 - 920x + 2116$ $x^8 - 14x^6 + 2x^4 + 434x^2 + 841$ $x^8 - 6x^6 - 20x^5 - 206x^4 - 1200x^3 - 2930x^2 - 3100x - 1175$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 + 6x^6 - 12x^5 + 5x^4 + 24x^3 + 84x^2 + 84x + 49$ $x^8 - 12x^6 + 185x^4 - 474x^2 + 484$ $x^8 - 15x^6 + 44x^4 + 105x^2 + 49$ $x^8 - 34x^6 - 12x^5 + 445x^4 - 216x^3 - 3036x^2 + 2844x + 5769$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 + 6x^6 - 28x^5 + 46x^4 - 144x^3 + 352x^2 - 368x + 136$ $x^8 - 2x^6 - 115x^4 + 116x^2 + 4$ $x^8 - 4x^6 + 470x^4 - 932x^2 + 529$ $x^8 - x^6 - 10x^4 - 8x^2 + 64$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 + 6x^6 - 60x^5 - 151x^4 - 600x^3 - 2520x^2 + 6900x + 4825$ $x^8 - 2x^7 - 7x^6 + 42x^5 + 71x^4 - 120x^3 + 248x^2 + 568x + 274$ $x^8 - 39x^6 + 572x^4 - 3831x^2 + 11881$ $x^8 - 4x^7 + 8x^6 + 36x^5 + 203x^4 - 276x^3 + 128x^2 + 1424x + 7921$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 10x^6 - 88x^4 + 40x^2 + 16$ $x^8 - 20x^6 + 131x^4 - 100x^2 + 25$ $x^8 - 4x^6 + 59x^4 + 100x^2 + 625$ $x^8 - 8x^6 + 89x^4 - 292x^2 + 676$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 125x^4 + 625$ $x^8 - 30x^6 + 200x^4 + 3000x^2 + 10000$ $x^8 - 325x^4 + 30625$ $x^8 - 40x^6 + 625x^4 - 4500x^2 + 22500$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 14x^6 + 392x^4 + 2744x^2 + 38416$ $x^8 - 28x^6 + 539x^4 - 6860x^2 + 60025$ $x^8 - 28x^6 - 637x^4 + 1372x^2 + 2401$ $x^8 - 56x^6 + 833x^4 - 1372x^2 + 9604$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 18x^6 - 4x^5 + 97x^4 - 24x^3 - 200x^2 + 148x + 49$ $x^8 - 2x^7 + 39x^6 - 90x^5 + 735x^4 - 1100x^3 + 5324x^2 - 2912x + 10696$ $x^8 - 2x^7 - 5x^6 + 32x^5 - 3x^4 - 92x^3 + 232x^2 + 812x + 994$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 15x^4 - 48x^3 + 288x^2 - 256x + 18001$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 2x^7 + 15x^6 - 40x^5 + 134x^4 - 136x^3 + 162x^2 - 32x + 4$ $x^8 - 2x^7 - 21x^6 + 42x^5 + 114x^4 - 128x^3 + 272x^2 - 80x + 16$ $x^8 - 4x^7 + 54x^6 - 148x^5 + 879x^4 - 1516x^3 + 6626x^2 - 5892x + 6766$ $x^8 - 4x^7 + 6x^6 - 4x^5 - 9x^4 + 20x^3 - 310x^2 + 300x - 50$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 2x^7 + 31x^6 - 50x^5 + 258x^4 - 208x^3 + 400x^2 + 80x + 16$ $x^8 - 2x^7 - 13x^6 + 44x^5 + 106x^4 - 192x^3 - 174x^2 + 360x + 396$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 55x^4 - 68x^3 + 266x^2 - 236x + 94$ $x^8 - 4x^7 - 50x^6 + 92x^5 + 522x^4 - 140x^3 - 1778x^2 - 5228x + 8689$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 2x^7 + 9x^6 - 10x^5 - 10x^4 + 20x^3 - 6x^2 + 28x + 196$ $x^8 - 2x^7 - 3x^6 + 36x^5 + 126x^4 - 8x^3 + 368x^2 - 896x + 784$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 195x^4 - 328x^3 + 890x^2 - 732x + 3826$ $x^8 - 4x^7 - 6x^6 + 28x^5 - 10x^4 - 152x^3 - 264x^2 - 256x - 56$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data			
40.99	$x^8 - 2x^7 + x^6 - 40x^5 + 258x^4 - 8x^3 - 1280x^2 - 160x + 3376$ $x^8 - 2x^7 - 3x^6 - 6x^5 + 6x^4 + 28x^3 + 146x^2 - 380x + 436$ $x^8 - 4x^7 + 10x^6 + 12x^5 - 38x^4 - 140x^3 - 438x^2 - 348x - 71$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 75x^4 - 208x^3 - 334x^2 + 444x + 6514$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 20x^6 - 37x^4 + 2420x^2 + 14641$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 93x^4 - 304x^3 - 496x^2 + 660x - 5$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 129x^4 - 396x^3 + 72x^2 + 140x + 85$ $x^8 - 40x^6 + 713x^4 - 6260x^2 + 21316$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
40.99	$x^8 - 24x^6 - 333x^4 + 1944x^2 + 6561$ $x^8 - 30x^6 - 12x^5 + 287x^4 + 96x^3 - 474x^2 - 708x + 898$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 79x^4 - 56x^3 + 458x^2 - 440x + 1996$ $x^8 - 48x^6 + 747x^4 - 4104x^2 + 13689$	2 [2, 3]	3 [] ₂	5 [] ₂	7 [] ₂
41.01	$x^8 - 2x^7 + 11x^6 - 2x^5 + 15x^4 + 144x^3 + 414x^2 + 400x + 2500$ $x^8 - 2x^7 - 21x^6 + 80x^5 + 62x^4 - 280x^3 + 36x^2 - 3344x + 5776$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 159x^4 - 256x^3 + 842x^2 - 720x + 1900$ $x^8 - x^7 + 7x^6 - 30x^5 + 70x^4 - 140x^3 + 228x^2 - 288x + 256$	2 [3]	3 [] ₂	17 [] ₄	
41.01	$x^8 - 2x^7 + 33x^6 - 86x^5 + 323x^4 - 316x^3 + 478x^2 - 504x + 1432$ $x^8 - 2x^7 - 23x^6 - 2x^5 + 644x^4 - 570x^3 - 215x^2 - 858x + 1089$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 221x^4 - 320x^3 + 400x^2 - 252x + 55$ $x^8 - x^7 - 10x^6 - 47x^5 + 121x^4 + 234x^3 + 126x^2 + 324x + 324$	2 [3]	3 [] ₂	17 [] ₄	
41.22	$x^8 + 22x^6 + 224x^4 + 88x^2 + 16$ $x^8 + 68x^6 + 1004x^4 + 6992x^2 + 5776$ $x^8 - 2x^7 - 5x^6 - 2x^5 + 19x^4 - 68x^3 - 100x^2 + 272x - 124$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 64x^4 - 136x^3 + 761x^2 - 692x + 1346$	2 [3]	5 [] ₄	19 [] ₂	
41.22	$x^8 + 24x^6 - 10x^5 + 171x^4 + 70x^3 + 254x^2 + 530x + 301$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 201x^4 - 300x^3 + 920x^2 - 780x + 495$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 71x^4 - 230x^3 - 168x^2 + 292x + 486$ $x^8 - 4x^7 - 12x^6 + 50x^5 - 229x^4 - 1530x^3 - 6318x^2 - 1458x + 6561$	2 [2, 2]	5 [] ₄	19 [] ₂	
41.22	$x^8 + 45x^4 + 625$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 191x^4 - 270x^3 + 252x^2 - 128x + 26$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 235x^4 - 338x^3 + 462x^2 - 306x + 161$ $x^8 - 4x^7 + 8x^6 + 10x^5 + 11x^4 - 50x^3 + 162x^2 + 342x + 361$	2 [2, 2]	5 [] ₄	19 [] ₂	
41.22	$x^8 - 2x^7 + 11x^6 - 26x^5 + 39x^4 + 12x^3 + 164x^2 + 96x + 36$ $x^8 - 22x^6 + 224x^4 - 88x^2 + 16$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 144x^4 - 216x^3 - 295x^2 + 396x + 486$ $x^8 - 68x^6 + 1004x^4 - 6992x^2 + 5776$	2 [3]	5 [] ₄	19 [] ₂	
41.28	$x^8 + 18x^6 + 13x^4 + 32x^2 + 1156$ $x^8 - 11x^6 - 8x^4 - 11x^2 + 1$ $x^8 - 30x^6 + 271x^4 - 46x^2 + 529$ $x^8 - 6x^6 + 31x^4 - 94x^2 + 121$	2 [2]	7 [] ₄	23 [] ₂	
41.28	$x^8 + 30x^6 + 243x^4 + 914x^2 + 81$ $x^8 - 2x^7 + 30x^6 - 38x^5 + 258x^4 - 290x^3 + 723x^2 - 758x + 554$ $x^8 - 2x^7 + 38x^6 - 92x^5 + 599x^4 - 1340x^3 + 5354x^2 - 8426x + 20437$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 113x^4 - 334x^3 - 610x^2 + 788x + 772$	2 [2]	7 [] ₄	23 [] ₂	
41.28	$x^8 + 5x^6 + x^4 + 120x^2 + 576$ $x^8 - 2x^7 + 5x^6 - 2x^5 + 10x^4 - 22x^3 - x^2 - 10x + 25$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 104x^4 - 176x^3 + 313x^2 - 228x + 166$ $x^8 - 4x^7 + 6x^6 + 68x^5 - 343x^4 + 472x^3 + 244x^2 - 1236x - 437$	2 [3]	3 [] ₂	71 [] ₂	

GRD	Polynomial	Slope Data			
41.28	$x^8 - 2x^6 - 249x^4 + 250x^2 + 289$ $x^8 - 2x^7 + 3x^6 - 14x^5 + 20x^4 - 22x^3 + 43x^2 - 42x + 49$ $x^8 - 4x^7 + 12x^6 + 14x^5 + 8x^4 + 16x^3 + 7x^2 - 72x + 250$ $x^8 - x^6 - 17x^4 - 18x^2 + 324$	2 [3]	3 [] ₂	71 [] ₂	
41.28	$x^8 - 2x^7 - 78x^6 + 118x^5 + 958x^4 - 2238x^3 + 25842x^2 + 66522x + 145281$ $x^8 - 4x^7 + 48x^6 - 130x^5 + 787x^4 - 1362x^3 + 5382x^2 - 4722x + 12021$ $x^8 - 4x^7 - 40x^6 + 134x^5 + 535x^4 - 1298x^3 - 2494x^2 + 3166x + 5143$ $x^8 - 44x^6 - 6x^5 + 663x^4 - 114x^3 - 4052x^2 + 1800x + 7918$	2 [2, 2]	3 [] ₄	41 [] ₂	
41.29	$x^8 + 12x^6 + 64x^4 - 173x^2 + 196$ $x^8 - 2x^7 + 12x^6 - 10x^5 + 42x^4 - 76x^3 + 201x^2 - 248x + 124$ $x^8 - 2x^7 + 13x^6 + 51x^5 + 172x^4 + 179x^3 - 1650x^2 - 1404x + 6064$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 738x^4 + 1458x^3 + 735x^2 - 1462x + 37684$	5 [] ₂	11 [] ₂	31 [] ₂	
41.29	$x^8 + 28x^6 + 338x^4 + 2143x^2 + 5041$ $x^8 - 2x^7 + 34x^6 - 52x^5 + 407x^4 - 344x^3 + 1787x^2 - 375x + 3195$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 1362x^4 - 2492x^3 + 17185x^2 - 15962x + 93129$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 1578x^4 + 3088x^3 + 9565x^2 - 11102x + 383329$	5 [] ₂	11 [] ₂	31 [] ₂	
41.29	$x^8 + 4x^6 - 9x^5 + 4x^4 - 18x^3 + 144x^2 - 165x + 55$ $x^8 + 5x^6 - 7x^4 + 180x^2 + 1296$ $x^8 + 9x^6 - 36x^5 + 74x^4 - 162x^3 + 314x^2 - 270x + 95$ $x^8 + x^6 - 35x^4 + 25x^2 + 625$	5 [] ₂	11 [] ₂	31 [] ₂	
41.35	$x^8 + 44x^6 + 798x^4 + 6767x^2 + 24649$ $x^8 - 2x^7 + 42x^6 - 56x^5 + 793x^4 - 912x^3 + 8007x^2 - 6261x + 32937$ $x^8 - 3x^7 + 64x^6 - 147x^5 - 753x^4 + 2121x^3 - 43844x^2 + 65481x + 900601$ $x^8 - 3x^7 - 8x^6 - 75x^5 - 321x^4 + 825x^3 - 968x^2 + 3993x + 14641$	3 [] ₄	7 [] ₂	47 [] ₂	
41.35	$x^8 - 2x^7 + 10x^6 - 2x^5 + 43x^4 - 14x^3 + 91x^2 + 49x + 49$ $x^8 - 2x^7 + 21x^6 - 65x^5 + 160x^4 - 465x^3 + 903x^2 - 831x + 303$ $x^8 - 3x^7 + 2x^6 + 3x^5 - 9x^4 + 15x^3 + 50x^2 - 375x + 625$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 106x^4 - 130x^3 + x^2 + 56x + 2233$	3 [] ₄	7 [] ₂	47 [] ₂	
41.42	$x^8 + 3x^6 + 40x^4 + 3x^2 + 1$ $x^8 - 2x^7 - 7x^6 - 6x^5 - 13x^4 - 18x^3 + 26x^2 + 28x + 4$ $x^8 - 2x^7 - x^6 + 14x^5 + 28x^4 + 48x^3 + 63x^2 + 36x + 9$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 8x^4 - 2x^3 + 5x^2 - 2x + 322$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 + 3x^6 + 41x^4 + 87x^2 + 49$ $x^8 - 16x^6 + 62x^4 - 127x^2 + 1$ $x^8 - 2x^7 - 9x^6 + 38x^5 + 39x^4 - 182x^3 + 415x^2 - 1128x + 2157$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 378x^4 - 734x^3 - 4061x^2 + 4426x + 11881$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 + 5x^6 + 60x^4 + 45x^2 + 81$ $x^8 - 4x^7 + 17x^6 - 22x^5 + 17x^4 + 44x^3 - 104x^2 + 48x + 144$ $x^8 - 4x^7 - x^6 - 10x^5 + 68x^4 - 52x^3 - 125x^2 + 114x - 3$ $x^8 - 5x^6 - 29x^4 + 249x^2 + 1296$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 + 7x^6 - 10x^5 + 8x^4 + 4x^3 + 15x^2 + 70x + 49$ $x^8 + 9x^6 + 88x^4 + 144x^2 + 256$ $x^8 + x^6 - 2x^5 - 19x^4 + 32x^3 + 12x^2 - 88x - 44$ $x^8 - 3x^6 + 40x^4 - 3x^2 + 1$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 + 7x^6 - 119x^4 - 84x^2 + 144$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 73x^4 - 94x^3 + 270x^2 - 228x + 108$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 257x^4 - 382x^3 + 262x^2 - 84x + 12$ $x^8 - 41x^6 + 613x^4 - 3576x^2 + 7056$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data			
41.42	$x^8 + 9x^6 + 64x^4 + 36x^2 + 16$ $x^8 - 2x^7 + 7x^6 - 38x^5 + 90x^4 - 184x^3 + 364x^2 - 472x + 376$ $x^8 - 2x^7 - 11x^6 + 10x^5 + 21x^4 - 70x^3 - 161x^2 - 82x - 2$ $x^8 - 3x^7 + 11x^6 - 5x^5 + 34x^4 - 62x^3 + 196x^2 - 312x + 144$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 + 9x^6 - 2x^4 + 168x^2 + 841$ $x^8 - 39x^6 + 566x^4 - 3684x^2 + 9409$ $x^8 - 45x^6 + 581x^4 - 1521x^2 + 8281$ $x^8 - 5x^6 - 95x^4 - 873x^2 + 9$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 - 2x^7 + 21x^6 + 110x^5 - 666x^4 + 1936x^3 - 1706x^2 - 50778x + 153033$ $x^8 - 2x^7 - 45x^6 + 66x^5 + 720x^4 - 814x^3 - 4610x^2 + 3540x + 10737$ $x^8 - 2x^7 - 45x^6 + 70x^5 + 716x^4 - 730x^3 - 4610x^2 + 2136x + 11221$ $x^8 - 4x^7 - 146x^6 + 452x^5 + 8568x^4 - 17894x^3 - 232601x^2 + 241624x + 2424577$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 - 21x^6 + 148x^4 - 21x^2 + 1$ $x^8 - 4x^7 + 17x^6 - 36x^5 + 80x^4 - 96x^3 + 149x^2 - 88x + 121$ $x^8 - 4x^7 + 4x^6 - 70x^5 - 111x^4 + 502x^3 + 796x^2 + 4066x + 2773$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 20x^4 - 138x^3 + 289x^2 - 210x + 146$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.42	$x^8 - 4x^7 + 14x^5 + 140x^4 - 308x^3 - 287x^2 + 444x + 328$ $x^8 - 4x^7 + 4x^6 - 46x^5 - 51x^4 + 286x^3 + 100x^2 + 286x - 143$ $x^8 - 6x^6 - 7x^4 + 96x^2 + 64$ $x^8 - 7x^6 + x^4 - 336x^2 + 2304$	2 [2]	3 [] ₂	11 [] ₂	13 [] ₂
41.47	$x^8 - 2x^7 - 86x^6 + 46x^5 + 3298x^4 + 2730x^3 - 60102x^2 - 82238x + 173669$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 887x^4 - 1542x^3 + 6000x^2 - 5252x + 12044$ $x^8 - 4x^7 - 40x^6 + 134x^5 + 571x^4 - 1370x^3 - 3366x^2 + 4074x + 8021$ $x^8 - 42x^6 + 1737x^4 - 27216x^2 + 315844$	2 [2, 2]	5 [] ₂	43 [] ₂	
41.49	$x^8 + 57x^4 + 3249$ $x^8 - 2x^7 + 12x^6 - 2x^5 - 38x^4 - 390x^3 + 1668x^2 - 2454x + 1461$ $x^8 - 2x^7 - 18x^6 - 14x^5 + 112x^4 + 168x^3 - 27x^2 - 534x - 354$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 25x^4 - 58x^3 + 172x^2 - 142x + 253$	2 [2]	3 [] ₄	19 [] ₄	
41.53	$x^8 + 11x^6 + 96x^4 + 704x^2 + 4096$ $x^8 - 14x^6 - 18x^5 + 246x^4 + 126x^3 - 1547x^2 + 468x + 4660$ $x^8 - 2x^7 + 2x^6 + 16x^5 + 55x^4 + 8x^3 + 2x^2 + 26x + 169$ $x^8 - 2x^7 + 33x^6 - 110x^5 + 364x^4 - 1278x^3 + 2997x^2 - 3162x + 1221$	2 [2]	3 [] ₄	83 [] ₂	
41.67	$x^8 + 30x^6 - 4x^5 + 353x^4 + 64x^3 + 1924x^2 + 736x + 4127$ $x^8 - 2x^7 + 32x^6 - 48x^5 + 388x^4 - 340x^3 + 1909x^2 - 596x + 4162$ $x^8 - 30x^6 - 795x^4 + 15300x^2 + 148996$ $x^8 - 4x^7 + 82x^6 - 232x^5 + 2743x^4 - 5104x^3 + 43174x^2 - 40660x + 258449$	2 [3]	7 [] ₂	31 [] ₂	
41.67	$x^8 + 6x^6 + 13x^4 + 68x^2 + 4$ $x^8 + 6x^6 - 351x^4 - 1080x^2 + 4624$ $x^8 - 2x^7 + 16x^6 - 30x^5 + 77x^4 - 64x^3 + 18x^2 - 16x + 32$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 109x^4 - 196x^3 + 280x^2 - 184x + 380$	2 [3]	7 [] ₂	31 [] ₂	
41.67	$x^8 + x^6 - 22x^4 + 16x^2 + 256$ $x^8 - 2x^7 + 7x^6 + 30x^5 + 31x^4 + 112x^3 + 64x^2 - 72x + 252$ $x^8 - 2x^7 + 7x^6 - 30x^5 + 48x^4 - 38x^3 + 49x^2 - 54x + 23$ $x^8 - 4x^7 + 22x^6 + 4x^5 + 57x^4 + 248x^3 + 36x^2 + 252x + 567$	2 [3]	7 [] ₂	31 [] ₂	
41.67	$x^8 - 2x^7 + 7x^6 - 32x^5 + 77x^4 - 120x^3 + 78x^2 - 112x + 224$ $x^8 - 2x^7 + 9x^6 + 6x^5 - 38x^4 - 90x^3 + 75x^2 + 154x + 121$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 37x^4 - 32x^3 + 24x^2 - 12x + 11$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 99x^4 + 180x^3 + 96x^2 - 184x + 163$	2 [3]	7 [] ₂	31 [] ₂	

GRD	Polynomial	Slope Data
41.70	$x^8 + 19x^6 + 304x^4 + 1083x^2 + 3249$ $x^8 - 12x^6 + 92x^4 + 63x^2 + 784$ $x^8 - 2x^7 + 12x^6 - 2x^5 + 76x^4 - 48x^3 + 129x^2 + 54x + 36$ $x^8 - 3x^6 + x^4 - 48x^2 + 256$	3 [] ₂ 7 [] ₂ 19 [] ₄
41.70	$x^8 - 2x^7 + 12x^6 - 2x^5 + 95x^4 - 124x^3 - 23x^2 - 117x + 169$ $x^8 - 2x^7 - 24x^6 + 52x^5 + 185x^4 - 94x^3 + 433x^2 - 993x + 883$ $x^8 - 2x^7 - 3x^6 + 49x^5 - 64x^4 - 67x^3 - 1343x^2 + 3273x - 1763$ $x^8 - x^7 + 3x^6 + 14x^5 - 19x^4 + 46x^3 + 70x^2 - 102x + 289$	3 [] ₂ 7 [] ₂ 19 [] ₄
41.71	$x^8 + 5x^6 + 103x^4 - 465x^2 + 36$ $x^8 - 2x^7 + 9x^6 + 4x^5 - 31x^4 + 128x^3 - 44x^2 - 240x + 400$ $x^8 - 4x^7 + 7x^6 + 44x^5 - 27x^4 + 64x^3 + 220x^2 - 80x + 100$ $x^8 - 5x^6 + 103x^4 + 465x^2 + 36$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 + 8x^6 + 26x^4 - 47x^2 + 25$ $x^8 + x^6 + 14x^4 + 20x^2 + 25$ $x^8 - 2x^7 + 39x^6 - 58x^5 + 407x^4 - 406x^3 + 159x^2 - 260x + 169$ $x^8 - 4x^6 + 74x^4 - 575x^2 + 1225$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 + 8x^6 + 306x^4 + 2465x^2 + 21025$ $x^8 - 15x^6 + 98x^4 - 300x^2 + 361$ $x^8 - 2x^7 + 25x^6 - 14x^5 + 195x^4 - 376x^3 - 113x^2 - 1000x + 1909$ $x^8 - 3x^6 + 50x^4 + 48x^2 + 169$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 + x^6 + 68x^4 + 197x^2 + 529$ $x^8 - 11x^6 + 92x^4 - 319x^2 + 841$ $x^8 - 7x^6 + 44x^4 - 35x^2 + 25$ $x^8 - 7x^6 + 68x^4 - 467x^2 + 1681$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 - 13x^6 + 103x^4 - 123x^2 + 576$ $x^8 - 4x^7 + 20x^6 - 46x^5 - 7x^4 + 86x^3 - 308x^2 + 258x - 51$ $x^8 - 4x^7 - 21x^6 + 32x^5 + 248x^4 + 70x^3 - 257x^2 - 306x + 289$ $x^8 - 4x^7 - 3x^6 + 20x^5 + 35x^4 + 22x^3 - 2x^2 - 12x + 4$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 - 18x^6 + 467x^4 - 3474x^2 + 9409$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 28x^4 + 108x^3 - 479x^2 + 420x + 24$ $x^8 - 5x^6 - 8x^5 + 17x^4 + 20x^3 - 24x^2 + 32x + 64$ $x^8 - 9x^6 + 97x^4 + 144x^2 + 256$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 - 2x^6 + 507x^4 - 506x^2 + 1369$ $x^8 - 4x^7 + 8x^6 - 10x^5 - 118x^4 + 248x^3 - 251x^2 + 126x + 54$ $x^8 - x^6 + 37x^4 + 36x^2 + 1296$ $x^8 - x^6 - 12x^5 - 8x^4 + 6x^3 + 27x^2 + 54x + 81$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 - 2x^7 + 5x^6 + 24x^5 + 8x^4 + 24x^3 + 20x^2 - 32x + 16$ $x^8 - 3x^6 + 43x^4 - 333x^2 + 1156$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 127x^4 + 246x^3 - 434x^2 + 312x - 24$ $x^8 - 4x^7 - 13x^6 + 6x^5 + 230x^4 - 96x^3 - 136x^2 - 1120x + 1600$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.71	$x^8 - 2x^7 - 17x^6 + 26x^5 + 72x^4 - 86x^3 - 50x^2 + 56x - 11$ $x^8 - 2x^7 - 21x^6 + 26x^5 + 104x^4 - 118x^3 - 114x^2 + 148x - 23$ $x^8 - 2x^7 - 71x^6 + 122x^5 + 1662x^4 - 2216x^3 - 14786x^2 + 13010x + 39349$ $x^8 - 48x^6 + 486x^4 - 1755x^2 + 2025$	2 [2] 3 [] ₂ 5 [] ₂ 29 [] ₂
41.72	$x^8 + 36x^6 + 228x^4 + 1287x^2 + 2304$ $x^8 + 39x^6 + 1056x^4 + 22599x^2 + 194481$ $x^8 - 2x^6 + 33x^4 + 208x^2 + 256$ $x^8 - 32x^6 + 216x^4 - 365x^2 + 400$	3 [] ₄ 5 [] ₂ 67 [] ₂

GRD	Polynomial	Slope Data		
41.75	$x^8 - 2x^7 + 16x^6 + 46x^5 - 159x^4 + 176x^3 + 427x^2 - 565x - 125$ $x^8 - 2x^7 + 2x^6 - 2x^5 + 7x^4 - 22x^3 + 11x^2 + 5x + 25$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 74x^4 - 146x^3 + 73x^2 + 25$ $x^8 - x^6 - 20x^4 - 21x^2 + 441$	3 [] ₂	7 [] ₂	83 [] ₂
41.82	$x^8 + 3x^6 + 20x^4 - 33x^2 + 121$ $x^8 + 6x^6 + 181x^4 + 516x^2 + 400$ $x^8 - 2x^7 + 4x^6 - 2x^5 - x^4 + 12x^3 + x^2 + 3x + 9$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 24x^4 + 70x^3 - 119x^2 + 82x - 17$	3 [] ₂	11 [] ₂	53 [] ₂
41.85	$x^8 + 11x^4 + 121$ $x^8 + 154x^4 + 121$ $x^8 - 12x^6 + 32x^4 - 504x^2 + 4$ $x^8 - 44x^4 + 1936$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 13x^6 - 22x^5 + 62x^4 - 176x^3 + 270x^2 - 308x + 196$ $x^8 + 20x^6 + 128x^4 + 104x^2 + 196$ $x^8 + 30x^6 + 343x^4 - 132x^3 + 1506x^2 - 1188x + 3118$ $x^8 - 6x^6 + 74x^4 - 294x^2 + 2401$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 16x^6 + 63x^4 - 8x^2 + 25$ $x^8 + 20x^6 + 106x^4 - 204x^2 + 9$ $x^8 - 4x^6 + 127x^4 - 444x^2 + 2025$ $x^8 - 4x^6 - 71x^4 + 480x^2 + 144$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 18x^6 + 50x^4 + 18x^2 + 1$ $x^8 + 28x^6 + 184x^4 + 360x^2 + 36$ $x^8 + 77x^4 + 484$ $x^8 - 4x^7 + 8x^6 + 12x^5 - 129x^4 + 204x^3 + 178x^2 - 820x + 746$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 209x^4 + 1936$ $x^8 + 55x^4 + 1089$ $x^8 - 286x^4 + 14641$ $x^8 - 44x^6 + 583x^4 - 1452x^2 + 1089$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 22x^6 - 88x^5 + 506x^4 - 968x^3 + 1452x^2 - 968x + 484$ $x^8 + 6x^6 + 74x^4 + 294x^2 + 2401$ $x^8 - 11x^6 + 99x^4 - 242x^2 + 484$ $x^8 - 20x^6 + 128x^4 - 104x^2 + 196$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 26x^6 + 193x^4 + 444x^2 + 144$ $x^8 - 2x^7 - 5x^6 + 34x^5 - 12x^4 - 58x^3 + 307x^2 - 166x + 103$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 17x^4 - 52x^3 + 112x^2 - 84x + 177$ $x^8 - 4x^7 + 8x^6 + 12x^5 + 58x^4 - 148x^3 + 200x^2 + 60x + 9$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 + 4x^6 + 127x^4 + 444x^2 + 2025$ $x^8 + 4x^6 - 71x^4 - 480x^2 + 144$ $x^8 - 16x^6 + 63x^4 + 8x^2 + 25$ $x^8 - 20x^6 + 106x^4 + 204x^2 + 9$	2 [2, 3]	3 [] ₂	11 [] ₄
41.85	$x^8 - 2x^7 - 23x^6 + 28x^5 + 126x^4 - 34x^3 - 191x^2 - 28x + 49$ $x^8 - 2x^7 - 25x^6 + 86x^5 - 5x^4 - 204x^3 + 72x^2 + 144x - 18$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 245x^4 - 648x^3 - 1004x^2 + 1344x + 1401$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 3x^4 - 52x^3 + 12x^2 + 20x - 7$	2 [2, 3]	3 [] ₂	11 [] ₄
41.86	$x^8 + 40x^6 + 352x^4 + 792x^2 + 576$ $x^8 - 18x^6 + 45x^4 - 260x^2 + 324$ $x^8 - 2x^7 + 3x^6 + 10x^5 + 47x^4 - 52x^3 + 22x^2 - 48x + 28$ $x^8 - 2x^7 + 79x^6 - 122x^5 + 2001x^4 - 2152x^3 + 17926x^2 - 11344x + 49276$	2 [3]	3 [] ₂	73 [] ₂

GRD	Polynomial	Slope Data		
41.86	$x^8 + 7x^6 + 55x^4 - 42x^2 + 36$ $x^8 - 2x^7 + 7x^6 - 2x^5 + 24x^4 + 14x^3 + 25x^2 + 26x + 7$ $x^8 - 4x^7 + 12x^6 - 10x^5 - 36x^4 + 104x^3 - 297x^2 + 464x - 184$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 21x^4 - 140x^3 + 280x^2 - 200x + 319$	2 [3]	3 [] ₂	73 [] ₂
41.86	$x^8 - 18x^6 + 215x^4 - 1206x^2 + 6241$ $x^8 - 2x^7 - x^6 - 6x^5 + 14x^4 + 18x^3 - 31x^2 - 14x + 49$ $x^8 - 4x^7 + 4x^6 - 10x^5 + 20x^4 + 463x^2 - 876x + 438$ $x^8 - 9x^6 + 79x^4 - 18x^2 + 4$	2 [3]	3 [] ₂	73 [] ₂
41.86	$x^8 - 2x^6 + 255x^4 - 254x^2 + 361$ $x^8 - 2x^7 + x^6 + 10x^5 - 15x^4 + 8x^3 + 40x^2 - 64x + 64$ $x^8 - 4x^7 - 22x^5 + 20x^4 + 148x^3 - 125x^2 - 216x + 46$ $x^8 - x^6 + 19x^4 + 18x^2 + 324$	2 [3]	3 [] ₂	73 [] ₂
41.86	$x^8 - 2x^6 + 5x^4 + 580x^2 + 4$ $x^8 - 2x^7 - 57x^6 + 94x^5 + 1553x^4 - 1792x^3 - 21806x^2 + 11712x + 138124$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 39x^4 - 116x^3 + 94x^2 - 32x + 4$ $x^8 - 40x^6 + 352x^4 - 792x^2 + 576$	2 [3]	3 [] ₂	73 [] ₂
41.86	$x^8 - 2x^6 - 12x^5 + 193x^4 - 864x^3 + 1596x^2 - 1152x + 675$ $x^8 - 2x^7 + 9x^6 - 2x^5 + 34x^4 - 18x^3 + 51x^2 + 18x + 9$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 116x^4 - 160x^3 + 241x^2 - 168x + 1458$ $x^8 - x^7 + 13x^6 + 18x^5 + 132x^4 + 54x^3 + 117x^2 - 27x + 81$	2 [3]	3 [] ₂	73 [] ₂
42.01	$x^8 + 12x^6 + 31x^4 + 108x^2 + 81$ $x^8 + 2x^6 + 13x^4 - 34x^2 + 36$ $x^8 - 12x^6 + 31x^4 - 108x^2 + 81$ $x^8 - 2x^6 + 13x^4 + 34x^2 + 36$	2 [2, 3]	23 [] ₄	
42.01	$x^8 - 17x^6 + 71x^4 + 25x^2 + 64$ $x^8 - 2x^7 + 11x^6 - 32x^5 + 105x^4 - 306x^3 + 89x^2 + 420x + 450$ $x^8 - 22x^6 + 101x^4 + 404x^2 + 100$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 145x^4 - 208x^3 - 1120x^2 + 1216x - 112$	2 [2, 3]	23 [] ₄	
42.01	$x^8 + 10x^6 + 43x^4 + 480x^2 + 2304$ $x^8 + 14x^6 - 12x^5 + 67x^4 + 72x^3 + 162x^2 + 360x + 198$ $x^8 - 28x^6 - 8x^5 + 276x^4 - 96x^3 - 688x^2 + 928x + 1496$ $x^8 - 4x^7 - 24x^6 + 80x^5 + 194x^4 - 584x^3 - 500x^2 + 1488x + 22$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^8 + 10x^6 + 69x^4 + 90x^2 + 81$ $x^8 + 16x^6 + 30x^4 - 272x^2 + 1225$ $x^8 - 10x^6 - 26x^4 + 60x^2 + 36$ $x^8 - 4x^7 + 4x^6 - 16x^5 + 30x^4 + 40x^3 + 76x^2 + 40x + 22$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^8 + 10x^6 - 26x^4 - 60x^2 + 36$ $x^8 - 10x^6 + 69x^4 - 90x^2 + 81$ $x^8 - 16x^6 + 30x^4 + 272x^2 + 1225$ $x^8 - 4x^7 + 8x^6 + 8x^5 - 46x^4 + 32x^3 + 124x^2 - 240x + 150$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^8 + 12x^6 + 16x^4 - 120x^2 + 1764$ $x^8 + 6x^6 + 38x^4 + 48x^2 + 64$ $x^8 + 6x^6 + 43x^4 + 24x^2 + 16$ $x^8 - 4x^7 - 4x^5 + 20x^4 + 4x^3 + 40x^2 + 60x - 23$	2 [2, 3, $\frac{7}{2}$]	3 [] ₂	13 [] ₂
42.01	$x^8 + 20x^6 + 270x^4 - 640x^2 + 1024$ $x^8 - 28x^6 + 414x^4 - 1648x^2 + 1936$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 35x^4 - 88x^3 - 350x^2 + 396x + 363$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 43x^4 - 184x^3 + 186x^2 - 84x + 27$	2 [3, 4]	3 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data
42.01	$x^8 + 28x^6 + 360x^4 + 2296x^2 + 17956$ $x^8 - 4x^7 + 28x^6 - 64x^5 + 294x^4 - 584x^3 + 1948x^2 - 2504x + 4222$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 27x^4 - 132x^3 + 98x^2 - 24x + 51$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 21x^4 - 80x^3 - 224x^2 + 268x + 157$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 + 28x^6 + 414x^4 + 1648x^2 + 1936$ $x^8 - 20x^6 + 270x^4 + 640x^2 + 1024$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 51x^4 - 120x^3 + 50x^2 + 12x + 867$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 27x^4 - 152x^3 - 86x^2 + 172x - 29$	2 $[3, 4]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 + 36x^6 - 24x^5 + 332x^4 + 192x^3 + 1536x^2 + 2400x + 952$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 31x^4 - 180x^3 - 330x^2 + 432x + 207$ $x^8 - 4x^7 - 18x^6 + 68x^5 + 85x^4 - 288x^3 + 480x^2 - 324x + 153$ $x^8 - 4x^7 - 24x^6 + 80x^5 + 206x^4 - 608x^3 - 44x^2 + 1008x + 490$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 + 6x^6 - 12x^5 + 47x^4 + 120x^3 + 462x^2 + 552x + 478$ $x^8 - 10x^6 + 43x^4 - 480x^2 + 2304$ $x^8 - 20x^6 - 8x^5 + 228x^4 - 128x^3 - 1264x^2 + 1152x + 3992$ $x^8 - 4x^7 - 20x^6 + 68x^5 + 180x^4 - 548x^3 - 500x^2 + 1540x + 937$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 + 60x^4 - 416x^2 + 900$ $x^8 - 106x^4 + 1$ $x^8 - 18x^6 + 134x^4 - 468x^2 + 676$ $x^8 - 2x^6 - 23x^4 - 54x^2 + 729$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 10x^6 + 101x^4 + 10x^2 + 1$ $x^8 - 2x^6 - 22x^4 - 52x^2 + 676$ $x^8 - 32x^6 + 212x^4 - 544x^2 + 484$ $x^8 - 40x^6 + 446x^4 - 920x^2 + 841$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 10x^6 + 50x^4 - 320x^2 + 1024$ $x^8 - 10x^6 + 71x^4 + 160x^2 + 256$ $x^8 - 20x^6 + 434x^4 - 3340x^2 + 7921$ $x^8 - 32x^6 - 106x^4 + 800x^2 + 625$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 10x^6 + 74x^4 - 260x^2 + 676$ $x^8 - 2x^6 + 29x^4 + 50x^2 + 625$ $x^8 - 4x^6 + 362x^4 - 716x^2 + 841$ $x^8 - 8x^6 - 4x^4 - 1168x^2 + 100$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 12x^6 + 16x^4 + 120x^2 + 1764$ $x^8 - 4x^7 + 4x^6 - 16x^5 + 30x^4 - 32x^3 + 76x^2 + 40x - 50$ $x^8 - 6x^6 + 38x^4 - 48x^2 + 64$ $x^8 - 6x^6 + 43x^4 - 24x^2 + 16$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 14x^6 + 107x^4 - 172x^2 + 100$ $x^8 - 16x^6 - 298x^4 - 848x^2 + 625$ $x^8 - 2x^6 + 26x^4 + 248x^2 + 400$ $x^8 - 4x^7 + 4x^5 + 32x^4 - 92x^3 + 216x^2 - 172x + 73$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 14x^6 + 74x^4 - 136x^2 + 400$ $x^8 - 2x^6 + 35x^4 - 268x^2 + 484$ $x^8 - 32x^6 - 10x^4 + 512x^2 + 529$ $x^8 - 4x^7 + 24x^6 - 56x^5 + 134x^4 - 176x^3 + 156x^2 - 64x + 10$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$
42.01	$x^8 - 18x^6 + 109x^4 - 18x^2 + 1$ $x^8 - 2x^6 + 30x^4 + 52x^2 + 676$ $x^8 - 202x^4 + 2401$ $x^8 - 50x^4 + 729$	2 $[2, 3, \frac{7}{2}]$ 3 $[]_2$ 13 $[]_2$

GRD	Polynomial	Slope Data			
42.01	$x^8 - 18x^6 + 162x^4 + 324x^2 + 324$ $x^8 - 18x^6 - 135x^4 - 162x^2 + 81$ $x^8 - 4x^7 + 40x^6 - 4x^5 + 228x^4 + 676x^3 + 472x^2 + 580x + 673$ $x^8 - 4x^7 - 20x^6 + 68x^5 + 240x^4 - 500x^3 - 1628x^2 + 1540x + 4561$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$ 13 $[]_2$
42.01	$x^8 - 26x^6 + 338x^4 - 8788x^2 + 114244$ $x^8 - 26x^6 + 845x^4 + 4394x^2 + 28561$ $x^8 - 4x^7 - 12x^6 + 24x^5 + 306x^4 - 232x^3 - 3196x^2 + 1592x + 12106$ $x^8 - 4x^7 - 24x^6 + 60x^5 - 684x^4 + 1532x^3 + 13304x^2 + 22748x + 14089$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$ 13 $[]_2$
42.01	$x^8 - 28x^6 + 360x^4 - 2296x^2 + 17956$ $x^8 - 4x^7 + 32x^6 - 76x^5 + 332x^4 - 628x^3 + 1600x^2 - 2052x + 2889$ $x^8 - 4x^7 - 10x^6 + 44x^5 + 17x^4 - 112x^3 - 92x^2 + 156x - 39$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 31x^4 - 100x^3 + 6x^2 + 48x + 387$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$ 13 $[]_2$
42.01	$x^8 - 338x^4 + 257049$ $x^8 - 4x^7 - 24x^6 + 8x^5 + 122x^4 + 856x^3 + 2020x^2 + 4080x + 6718$ $x^8 - 78x^6 + 2197x^4 - 13182x^2 + 28561$ $x^8 - 78x^6 + 2366x^4 - 26364x^2 + 114244$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$ 13 $[]_2$
42.01	$x^8 - 4x^7 + 50x^6 - 136x^5 + 777x^4 - 1332x^3 + 4476x^2 - 3832x + 6478$ $x^8 - 4x^7 + 88x^6 - 248x^5 + 2646x^4 - 4960x^3 + 32236x^2 - 32000x + 131842$ $x^8 - 42x^6 - 4x^5 + 607x^4 - 72x^3 - 3170x^2 + 1072x + 6850$ $x^8 - 84x^6 - 8x^5 + 2404x^4 - 288x^3 - 28112x^2 + 8672x + 102088$	2	$[2, 3, \frac{7}{2}]$	3	$[]_2$ 13 $[]_2$
42.03	$x^8 + 33x^4 + 81$ $x^8 - 132x^4 + 1296$ $x^8 - 2x^7 + 8x^6 - 14x^5 + 28x^4 - 82x^3 + 41x^2 + 20x + 40$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 85x^4 - 98x^3 + 44x^2 - 2x + 25$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.03	$x^8 + x^6 + 12x^4 + 169x^2 + 361$ $x^8 - 2x^7 + 7x^6 + 4x^5 + 67x^4 - 38x^3 - 230x^2 + 340x + 1156$ $x^8 - 3x^7 - x^6 - 18x^5 + 33x^4 + 69x^3 + 71x^2 + 36x + 16$ $x^8 - 9x^6 - 36x^5 - 132x^4 + 162x^3 + 531x^2 - 702x + 189$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.03	$x^8 - 11x^6 + 69x^4 - 140x^2 + 100$ $x^8 - 2x^7 + 11x^6 + 4x^5 - 113x^4 + 194x^3 - 826x^2 + 1172x - 236$ $x^8 - 2x^7 + 13x^6 - 2x^5 + 127x^4 - 194x^3 - 134x^2 - 260x + 676$ $x^8 - 2x^7 + 21x^6 - 62x^5 - 11x^4 - 522x^3 + 1971x^2 - 2142x + 2346$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.03	$x^8 - 2x^7 + 10x^6 - 2x^5 + 28x^4 + 208x^3 - 17x^2 - 44x + 664$ $x^8 - 2x^7 - 2x^5 + 13x^4 + 18x^3 - 12x^2 - 84x + 69$ $x^8 - 4x^7 + 14x^5 + x^4 - 30x^3 + 246x^2 - 228x + 84$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 11x^4 - 46x^3 + 10x^2 + 20x + 52$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.03	$x^8 - 2x^7 + 12x^6 - 20x^5 + 37x^4 - 66x^3 + 66x^2 - 48x + 24$ $x^8 - 2x^7 + 16x^6 - 56x^5 + 163x^4 - 182x^3 + 244x^2 - 296x + 256$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 61x^4 - 70x^3 - 98x^2 + 128x - 32$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 121x^4 - 150x^3 + 186x^2 - 120x + 120$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.03	$x^8 - 2x^7 + 39x^6 - 134x^5 + 268x^4 - 360x^3 + 243x^2 - 108x + 69$ $x^8 - 2x^7 + 5x^6 - 32x^5 - 128x^4 + 104x^3 - 379x^2 - 310x + 25$ $x^8 - 2x^7 + 7x^6 - 2x^5 + 64x^4 - 200x^3 - 125x^2 - 188x + 2209$ $x^8 - 3x^7 + 7x^6 - 12x^5 + 18x^4 - 72x^3 + 172x^2 - 288x + 256$	2	$[2]$	3	$[]_4$ 5 $[]_2$ 17 $[]_2$
42.04	$x^8 + 21x^6 - 35x^4 + 21x^2 + 1$ $x^8 + 9x^6 - 119x^4 + 36x^2 + 16$ $x^8 - 3x^7 - 11x^6 + 2x^5 + 77x^4 + 178x^3 + 204x^2 + 124x + 31$ $x^8 - 3x^7 - 2x^6 + 4x^5 + 35x^4 + 80x^3 + 126x^2 + 95x + 25$	3	$[]_2$	19	$[]_2$ 31 $[]_2$

GRD	Polynomial	Slope Data		
42.05	$x^8 + 70x^6 + 1583x^4 + 12530x^2 + 16129$ $x^8 - 2x^7 - 12x^6 + 24x^5 + 55x^4 - 40x^3 + 14x^2 - 118x + 179$ $x^8 - 4x^7 + 56x^6 - 154x^5 + 960x^4 - 1668x^3 + 5409x^2 - 4600x + 4486$ $x^8 - 6x^6 + 55x^4 - 242x^2 + 529$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 + 74x^6 + 1843x^4 + 18422x^2 + 56169$ $x^8 - 20x^6 - 6x^5 + 131x^4 - 42x^3 - 80x^2 + 264x + 202$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 59x^4 - 226x^3 - 130x^2 + 254x - 53$ $x^8 - 54x^6 + 1111x^4 - 10314x^2 + 50625$	2 [2, 2]	13 [] ₂	17 [] ₂
42.05	$x^8 + 8x^6 + 224x^4 + 2600x^2 + 10816$ $x^8 - 2x^7 + 11x^6 - 18x^5 + 47x^4 - 28x^3 - 44x^2 + 48x + 36$ $x^8 - 2x^7 - 33x^6 + 22x^5 + 441x^4 + 64x^3 - 1902x^2 + 928x + 6668$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 132x^4 - 172x^3 + 177x^2 - 100x + 38$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 - 14x^6 - 4x^5 + 71x^4 - 24x^3 - 46x^2 + 112x + 108$ $x^8 - 4x^7 + 12x^6 + 30x^5 + 112x^4 - 192x^3 + 5259x^2 + 4324x + 8836$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 21x^4 - 130x^3 - 84x^2 + 158x - 43$ $x^8 - 42x^6 + 695x^4 - 5334x^2 + 32041$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 - 17x^6 + 47x^4 - 34x^2 + 4$ $x^8 - 2x^7 - 17x^6 + 40x^5 + 34x^4 - 88x^3 - 28x^2 + 48x + 16$ $x^8 - 32x^6 - 8x^5 + 337x^4 + 128x^3 - 1280x^2 - 324x + 1585$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 5x^4 - 48x^3 + 14x^2 + 16x - 4$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 - 17x^6 - 13x^4 + 34x^2 + 4$ $x^8 - 2x^7 + 3x^6 - 24x^5 + 30x^4 + 56x^3 + 196x^2 + 144x + 144$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 15x^4 - 48x^3 - 70x^2 + 96x + 108$ $x^8 - 4x^7 + 24x^6 - 28x^5 - 127x^4 + 84x^3 + 216x^2 + 108x + 81$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 - 2x^7 + 2x^6 - 14x^5 + 62x^4 - 182x^3 + 338x^2 - 338x + 169$ $x^8 - 4x^7 + 40x^6 - 106x^5 + 415x^4 - 658x^3 + 482x^2 - 170x + 77$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 87x^4 - 262x^3 - 408x^2 + 548x + 866$ $x^8 - x^6 - 70x^4 - 103x^2 + 1$	2 [2, 2]	13 [] ₂	17 [] ₂
42.05	$x^8 - 2x^7 + 39x^6 - 34x^5 + 505x^4 - 72x^3 + 2374x^2 + 2064x + 3708$ $x^8 - 2x^7 - 5x^6 + 6x^5 + 27x^4 - 44x^3 + 76x^2 + 68$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 36x^4 - 60x^3 - 79x^2 + 108x + 162$ $x^8 - 8x^6 + 224x^4 - 2600x^2 + 10816$	2 [3]	13 [] ₂	17 [] ₂
42.05	$x^8 - 2x^7 + 4x^6 + 44x^5 - 10x^4 + 40x^3 + 224x^2 - 112x + 104$ $x^8 - 2x^7 - 10x^6 + 2x^5 + 82x^4 + 218x^3 + 310x^2 + 222x + 61$ $x^8 - 3x^6 - 45x^4 - 12x^2 + 16$ $x^8 - 4x^7 + 44x^6 - 92x^5 + 476x^4 - 344x^3 + 192x^2 - 312x + 676$	2 [2, 2]	13 [] ₂	17 [] ₂
42.08	$x^8 + 14x^6 + 71x^4 + 224x^2 + 121$ $x^8 + 24x^6 + 156x^4 - 136x^2 + 36$ $x^8 - 14x^6 + 71x^4 - 224x^2 + 121$ $x^8 - 24x^6 + 156x^4 + 136x^2 + 36$	2 [2, 2, 3]	5 [] ₄	7 [] ₂
42.08	$x^8 + 14x^6 - 49x^4 + 2744x^2 + 2401$ $x^8 - 14x^6 - 49x^4 - 2744x^2 + 2401$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 56x^4 + 200x^3 + 1010x^2 + 3500x + 3745$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 84x^4 - 80x^3 + 3082x^2 - 9128x + 9681$	2 [2, 2, 3]	5 [] ₄	7 [] ₂
42.08	$x^8 + 2x^6 - 121x^4 + 368x^2 + 3721$ $x^8 - 2x^6 - 121x^4 - 368x^2 + 3721$ $x^8 - 4x^7 + 20x^6 + 24x^5 + 44x^4 - 296x^3 + 400x^2 + 3696x + 4356$ $x^8 - 4x^7 + 4x^6 - 68x^5 + 314x^4 - 916x^3 + 3956x^2 - 6612x + 5121$	2 [2, 2, 3]	5 [] ₄	7 [] ₂

GRD	Polynomial	Slope Data		
42.08	$x^8 + 4x^6 - 15x^5 + 43x^4 - 30x^3 + 94x^2 - 51x + 18$ $x^8 + 9x^6 - 35x^4 + 36x^2 + 16$ $x^8 + x^6 - 4x^5 - 2x^4 - 2x^3 + 51x^2 - 34x + 53$ $x^8 - 7x^6 - 43x^4 - 28x^2 + 16$	7 [] ₂	11 [] ₂	23 [] ₂
42.09	$x^8 + 8x^6 - 6x^4 + 935x^2 + 121$ $x^8 - 107x^6 - 9x^5 + 3612x^4 - 1053x^3 - 24107x^2 - 2223x + 61009$ $x^8 - 13x^6 + 102x^4 + 20x^2 + 1$ $x^8 - 3x^7 - 41x^6 - 57x^5 + 99x^4 + 114x^3 - 164x^2 + 24x + 16$	3 [] ₄	11 [] ₂	31 [] ₂
42.09	$x^8 - 2x^7 + 10x^6 - 2x^5 + 46x^4 - 26x^3 + 73x^2 + 28x + 16$ $x^8 - 2x^7 + 17x^6 - 47x^5 + 94x^4 - 247x^3 + 488x^2 - 496x + 256$ $x^8 - 3x^7 + 4x^6 - 3x^5 - 3x^4 - 12x^3 + 64x^2 - 192x + 256$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 148x^4 - 214x^3 + 379x^2 - 280x + 2608$	3 [] ₄	11 [] ₂	31 [] ₂
42.14	$x^8 + 12x^6 + 59x^4 + 96x^2 + 49$ $x^8 + 18x^6 + 851x^4 - 8166x^2 + 17689$ $x^8 + 28x^6 + 154x^4 + 300x^2 + 441$ $x^8 - 18x^6 + 63x^4 - 134x^2 + 81$	2 [2, 3]	3 [] ₂	37 [] ₂
42.14	$x^8 + 31x^4 + 9$ $x^8 - 12x^6 + 23x^4 + 300x^2 + 625$ $x^8 - 20x^6 - 17x^4 + 60x^2 + 9$ $x^8 - 73x^4 + 1369$	2 [2, 3]	3 [] ₂	37 [] ₂
42.14	$x^8 + 43x^4 + 9$ $x^8 + 5x^4 + 256$ $x^8 - 12x^6 + 11x^4 + 444x^2 + 1369$ $x^8 - 14x^6 + 184x^4 - 168x^2 + 144$	2 [2, 3]	3 [] ₂	37 [] ₂
42.14	$x^8 - 12x^6 + 107x^4 - 444x^2 + 1369$ $x^8 - 2x^6 + 40x^4 + 72x^2 + 1296$ $x^8 - 24x^6 + 161x^4 - 204x^2 + 100$ $x^8 - 4x^6 - 125x^4 + 36x^2 + 81$	2 [2, 3]	3 [] ₂	37 [] ₂
42.14	$x^8 - 12x^6 + 59x^4 - 96x^2 + 49$ $x^8 - 2x^6 + 23x^4 + 274x^2 + 121$ $x^8 - 28x^6 + 154x^4 - 300x^2 + 441$ $x^8 - 64x^6 + 1390x^4 - 2832x^2 + 1521$	2 [2, 3]	3 [] ₂	37 [] ₂
42.16	$x^8 + 5x^6 + 85x^4 - 300x^2 + 3600$ $x^8 - 17x^6 + 24x^4 - 153x^2 + 81$ $x^8 - 2x^7 + 5x^6 - 2x^5 - 11x^4 + 62x^3 + 20x^2 + 32x + 256$ $x^8 - 7x^6 - 30x^5 + 259x^4 - 690x^3 + 852x^2 - 720x + 576$	3 [] ₂	5 [] ₄	53 [] ₂
42.19	$x^8 + 10x^6 - 19x^4 + 136x^2 + 484$ $x^8 - 2x^6 + 13x^4 - 32x^2 + 36$ $x^8 - 4x^7 + 12x^6 + 18x^5 + 17x^4 - 2x^3 + 120x^2 - 162x + 189$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 51x^4 + 54x^3 - 232x^2 + 210x + 441$	2 [2]	5 [] ₂	89 [] ₂
42.19	$x^8 + 11x^6 + 37x^4 + 44x^2 + 16$ $x^8 + 20x^6 + 96x^4 + 49x^2 + 4$ $x^8 + 24x^6 + 124x^4 + 205x^2 + 100$ $x^8 - 2x^7 + 29x^6 - 48x^5 + 504x^4 - 568x^3 + 4577x^2 - 1990x + 21181$	2 [2]	5 [] ₂	89 [] ₂
42.19	$x^8 - 10x^6 + 33x^4 + 40x^2 + 16$ $x^8 - 30x^6 + 243x^4 - 270x^2 + 28561$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 28x^4 - 124x^3 - 71x^2 + 140x + 1880$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 37x^4 + 6x^3 - 126x^2 + 130x + 395$	2 [2]	5 [] ₂	89 [] ₂

GRD	Polynomial	Slope Data			
42.25	$x^8 + 21x^6 + 97x^4 + 84x^2 + 16$ $x^8 + 4x^6 - 13x^5 + 50x^4 - 26x^3 + 108x^2 - 89x + 109$ $x^8 + x^6 - 3x^4 + 9x^2 + 81$ $x^8 + x^6 - 4x^5 - 58x^4 - 2x^3 + 198x^2 - 62x + 151$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 + 9x^6 + 113x^4 - 252x^2 + 784$ $x^8 - 2x^7 + 12x^6 - 2x^5 + 83x^4 - 76x^3 + 73x^2 - 9x + 1$ $x^8 - 2x^7 + 13x^6 - 23x^5 + 16x^4 - 35x^3 - 7x^2 - 127x + 389$ $x^8 - 7x^6 + 25x^4 - 63x^2 + 81$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - 2x^7 + 14x^6 - 2x^5 + 113x^4 - 74x^3 + 211x^2 + 99x + 81$ $x^8 - 2x^7 + 15x^6 - 5x^5 + 24x^4 + 79x^3 + 57x^2 + 523x + 659$ $x^8 - 2x^7 - 2x^6 + 10x^5 + 105x^4 + 326x^3 + 517x^2 + 161x + 529$ $x^8 - 2x^7 - 4x^6 - 2x^5 + 43x^4 - 28x^3 - 7x^2 - 49x + 49$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - 2x^7 + 14x^6 - 28x^5 + 69x^4 - 258x^3 + 207x^2 + 135x + 81$ $x^8 - 2x^7 + 9x^6 + 7x^5 + 34x^4 + 27x^3 - 3x^2 - 135x + 81$ $x^8 - x^7 + 14x^6 + 8x^5 + 35x^4 + 74x^3 + 232x^2 + 240$ $x^8 - x^7 + 4x^6 + 3x^5 + 3x^4 + 9x^3 + 36x^2 - 27x + 81$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - 2x^7 - 13x^6 + 17x^5 + 48x^4 - 23x^3 - 33x^2 + 3x + 1$ $x^8 - 2x^7 - 18x^6 + 34x^5 + 59x^4 - 100x^3 - 65x^2 + 75x + 25$ $x^8 - 21x^6 + 116x^4 - 105x^2 + 25$ $x^8 - 42x^6 + 103x^4 - 42x^2 + 1$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - x^7 + 11x^6 - 2x^5 + 49x^4 + 54x^3 + 144x^2 + 90x + 225$ $x^8 - x^7 + 16x^6 - 4x^5 - 15x^4 + 82x^3 + 130x^2 + 55x + 25$ $x^8 - x^7 - 4x^6 + 20x^5 + 109x^4 + 68x^3 + 270x^2 - 357x + 119$ $x^8 - x^7 - 5x^6 - 10x^5 + 15x^4 + 94x^3 + 196x^2 + 220x + 115$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.28	$x^8 + 14x^6 + 48x^4 + 896x^2 + 4096$ $x^8 - 2x^7 + 17x^6 - 14x^5 + 94x^4 - 94x^3 + 71x^2 - 70x + 25$ $x^8 - 2x^7 - 71x^6 + 166x^5 + 2686x^4 - 4094x^3 - 37283x^2 + 33370x + 188719$ $x^8 - 26x^6 + 117x^4 - 356x^2 + 676$	2 [3]	3 [] ₄	43 [] ₂	
42.28	$x^8 + 19x^6 + 60x^4 + 19x^2 + 1$ $x^8 - 2x^7 + 5x^6 - 38x^5 + 88x^4 - 118x^3 + 647x^2 - 1366x + 883$ $x^8 - 2x^7 - 5x^6 - 2x^5 + 55x^4 - 32x^3 - 26x^2 - 80x + 100$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 4x^4 - 76x^3 + 73x^2 - 28x + 2326$	2 [3]	3 [] ₄	43 [] ₂	
42.28	$x^8 + 40x^6 - 6x^5 + 663x^4 + 138x^3 + 5398x^2 + 2178x + 17389$ $x^8 - 2x^7 + 90x^6 - 134x^5 + 1714x^4 - 3078x^3 - 9942x^2 - 82410x + 256917$ $x^8 - 4x^7 + 56x^6 - 154x^5 + 961x^4 - 1670x^3 + 5306x^2 - 4496x + 8524$ $x^8 - 4x^7 - 36x^6 + 122x^5 + 535x^4 - 1278x^3 - 4068x^2 + 4728x + 11958$	2 [2, 2]	3 [] ₄	43 [] ₂	
42.28	$x^8 - 10x^6 + 45x^4 + 932x^2 + 100$ $x^8 - 14x^6 + 48x^4 - 896x^2 + 4096$ $x^8 - 4x^7 + 70x^6 - 196x^5 + 2731x^4 - 5140x^3 + 50986x^2 - 48448x + 322273$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 49x^4 - 156x^3 + 108x^2 - 24x + 3$	2 [3]	3 [] ₄	43 [] ₂	
42.44	$x^8 - 15x^6 + 285x^4 + 900x^2 + 3600$ $x^8 - 17x^6 + 84x^4 - 1088x^2 + 4096$ $x^8 - 2x^7 - 5x^6 - 2x^5 + 34x^4 + 52x^3 - 215x^2 - 248x + 961$ $x^8 - 27x^6 - 30x^5 + 579x^4 - 990x^3 + 972x^2 - 720x + 576$	3 [] ₄	5 [] ₄	31 [] ₂	
42.47	$x^8 - 2x^7 + 12x^5 + 43x^4 - 172x^3 + 398x^2 - 550x + 983$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 126x^4 - 120x^3 - 1539x^2 + 1586x - 338$ $x^8 - 50x^6 + 1451x^4 - 20650x^2 + 105625$ $x^8 - 6x^6 + 43x^4 - 58x^2 + 289$	2 [2]	11 [] ₂	41 [] ₂	

GRD	Polynomial	Slope Data
42.52	$x^8 + 10x^6 + 37x^4 + 52x^2 + 36$ $x^8 + 97x^4 + 64$ $x^8 - 2x^6 - 16x^5 - 71x^4 + 16x^3 - 90x^2 - 328x + 392$ $x^8 - 4x^7 - 18x^6 + 60x^5 + 83x^4 - 164x^3 + 582x^2 - 1404x + 1026$	2 [2, 3] 113 [] ₂
42.52	$x^8 + 117x^4 + 4$ $x^8 + 14x^6 + 61x^4 + 84x^2 + 4$ $x^8 + 2x^6 - 8x^5 - 51x^4 - 8x^3 + 190x^2 - 244x + 902$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 195x^4 - 328x^3 + 890x^2 - 732x + 4738$	2 [2, 3] 113 [] ₂
42.52	$x^8 + 18x^6 + 49x^4 - 62x^2 + 256$ $x^8 - 18x^6 + 49x^4 + 62x^2 + 256$ $x^8 - 38x^6 - 36x^5 + 723x^4 + 232x^3 - 2486x^2 - 1996x + 4850$ $x^8 - 8x^6 + 25x^4 - 48x^2 + 64$	2 [2, 3] 113 [] ₂
42.66	$x^8 + 29x^6 + 244x^4 + 660x^2 + 1600$ $x^8 - 2x^7 - 11x^6 + 20x^5 + 220x^4 - 968x^3 + 1685x^2 - 1234x + 389$ $x^8 - 2x^7 - 9x^6 - 18x^5 + 16x^4 + 72x^3 + 731x^2 + 1148x + 1681$ $x^8 - 29x^6 + 244x^4 - 660x^2 + 1600$	2 [2] 5 [] ₂ 7 [] ₂ 13 [] ₂
42.66	$x^8 - 14x^6 + 51x^4 + 14x^2 + 1$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 167x^4 - 222x^3 + 324x^2 - 224x + 224$ $x^8 - 4x^7 - 14x^6 + 56x^5 - 53x^4 + 8x^3 + 946x^2 - 940x + 389$ $x^8 - 42x^6 + 1017x^4 - 12096x^2 + 53824$	2 [2] 5 [] ₂ 7 [] ₂ 13 [] ₂
42.66	$x^8 - 2x^7 + 15x^6 - 62x^5 + 116x^4 - 40x^3 - 201x^2 + 104x + 169$ $x^8 - 3x^7 + 8x^6 - 61x^5 + 188x^4 - 313x^3 + 471x^2 - 350x + 140$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 144x^4 + 330x^3 + x^2 - 170x + 1390$ $x^8 - 4x^7 - 19x^6 + 32x^5 + 251x^4 + 298x^3 + 86x^2 - 476x + 1156$	2 [2] 5 [] ₂ 7 [] ₂ 13 [] ₂
42.66	$x^8 - 2x^7 - x^6 - 14x^5 + 68x^4 - 140x^3 + 83x^2 - 548x + 1709$ $x^8 - 3x^7 + 6x^6 - 39x^5 + 78x^4 - 53x^3 + 494x^2 + 111x + 701$ $x^8 - 4x^7 - 18x^6 + 68x^5 - 48x^4 - 22x^3 + 565x^2 - 542x + 134$ $x^8 - 4x^7 - 3x^6 - 20x^5 + 267x^4 - 118x^3 - 194x^2 - 2788x + 6724$	2 [2] 5 [] ₂ 7 [] ₂ 13 [] ₂
42.66	$x^8 - 4x^7 + 10x^6 - 16x^5 - 167x^4 + 356x^3 - 548x^2 + 368x + 1184$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 29x^4 - 6x^3 + 318x^2 - 320x + 296$ $x^8 - 6x^6 + 25x^4 + 64x^2 + 64$ $x^8 - 6x^6 + 753x^4 - 2232x^2 + 21904$	2 [2] 5 [] ₂ 7 [] ₂ 13 [] ₂
42.81	$x^8 + 167x^6 + 10540x^4 + 292179x^2 + 2996361$ $x^8 + 48x^6 + 842x^4 + 6243x^2 + 17689$ $x^8 - 2x^7 + 46x^6 - 64x^5 + 837x^4 - 892x^3 + 7181x^2 - 4871x + 24803$ $x^8 - 4x^7 - 16x^6 + 62x^5 - 890x^4 + 1672x^3 + 9581x^2 - 10406x + 157741$	3 [] ₂ 13 [] ₂ 47 [] ₂
42.82	$x^8 + 16x^6 + 86x^4 + 181x^2 + 121$ $x^8 + 19x^6 + 41x^4 + 19x^2 + 1$ $x^8 + 34x^6 + 271x^4 + 514x^2 + 81$ $x^8 + 56x^6 + 866x^4 + 2501x^2 + 1681$	2 [2] 5 [] ₄ 41 [] ₂
42.90	$x^8 + 14x^6 + 145x^4 + 212x^2 + 2304$ $x^8 + 2x^6 + 5x^4 + 44x^2 + 4$ $x^8 - 2x^7 + 9x^6 + 40x^5 + 96x^4 + 64x^3 + 168x^2 - 608x + 416$ $x^8 - 4x^7 + 14x^6 + 28x^5 - 393x^4 + 884x^3 - 1494x^2 - 828x + 46$	2 [2, 3] 5 [] ₂ 23 [] ₂
42.90	$x^8 - 12x^6 - 20x^5 - 207x^4 - 1260x^3 - 2812x^2 - 2400x - 504$ $x^8 - 13x^6 + 83x^4 + 37x^2 + 36$ $x^8 - 14x^6 - 19x^4 + 676x^2 + 1156$ $x^8 - 2x^7 + 23x^6 - 4x^5 + 97x^4 - 26x^3 + 245x^2 + 176x + 354$	2 [2, 3] 5 [] ₂ 23 [] ₂

GRD	Polynomial	Slope Data
42.90	$x^8 - 18x^6 + 115x^4 - 306x^2 + 3969$ $x^8 - 28x^6 - 80x^5 + 170x^4 + 1120x^3 + 2884x^2 + 4720x + 3849$ $x^8 - 4x^7 - 6x^6 + 16x^5 + 17x^4 - 28x^3 - 16x^2 + 132x - 31$ $x^8 - 9x^6 + 65x^4 - 72x^2 + 64$	2 [2, 3] 5 [] ₂ 23 [] ₂
42.90	$x^8 - 2x^6 - 80x^5 + 245x^4 + 80x^3 - 714x^2 - 1480x + 6604$ $x^8 - 2x^7 + 29x^6 - 36x^5 + 221x^4 - 244x^3 + 484x^2 - 528x + 216$ $x^8 - 4x^7 + 18x^6 - 32x^5 + 65x^4 - 124x^3 + 200x^2 - 276x + 161$ $x^8 - 4x^7 - 22x^6 - 8x^5 - 195x^4 + 1748x^3 + 6732x^2 + 4860x + 7849$	2 [2, 3] 5 [] ₂ 23 [] ₂
42.90	$x^8 - 24x^6 - 213x^4 + 2904x^2 + 14641$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 323x^4 - 504x^3 + 1286x^2 - 1048x + 556$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 391x^4 - 620x^3 + 810x^2 - 516x + 338$ $x^8 - 48x^6 + 867x^4 - 6984x^2 + 24649$	2 [2, 3] 5 [] ₂ 23 [] ₂
42.99	$x^8 + 12x^6 + 574x^4 + 3228x^2 + 13225$ $x^8 + 12x^6 - 18x^5 + 35x^4 + 18x^3 + 96x^2 + 72x + 142$ $x^8 + 3x^6 + 7x^4 + 36x^2 + 144$ $x^8 + 6x^6 - 121x^4 - 390x^2 + 529$	2 [2, 2] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 12x^6 - 24x^5 - 283x^4 - 144x^3 + 540x^2 + 132x - 143$ $x^8 - 2x^7 - 11x^6 + 38x^5 + 95x^4 - 76x^3 - 44x^2 + 16x + 16$ $x^8 - 2x^7 - 13x^6 + 30x^5 + 62x^4 - 78x^3 - 55x^2 + 22x + 121$ $x^8 - x^7 + 2x^6 + 7x^5 + 40x^4 + 99x^3 + 273x^2 + 126x + 36$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 14x^6 - 4x^5 + 45x^4 + 32x^2 + 8x + 11$ $x^8 - 30x^6 + 517x^4 - 4380x^2 + 13924$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 125x^4 - 158x^3 + 202x^2 - 132x + 88$ $x^8 - 4x^7 - 22x^6 + 52x^5 + 103x^4 + 132x^3 - 990x^2 + 1089$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 16x^6 - 20x^5 - 37x^4 - 160x^3 + 216x^2 + 1472x + 2608$ $x^8 - 2x^7 + 17x^6 - 36x^5 + 101x^4 - 114x^3 + 131x^2 - 128x + 46$ $x^8 - 3x^6 + 50x^4 - 216x^2 + 256$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 35x^4 - 48x^3 - 74x^2 + 96x + 48$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 27x^6 + 311x^4 + 1536x^2 + 2704$ $x^8 - 2x^7 + 38x^6 - 82x^5 + 583x^4 - 954x^3 + 2556x^2 - 3204x + 1197$ $x^8 - 4x^7 + 36x^6 - 94x^5 + 491x^4 - 830x^3 + 3256x^2 - 2856x + 7714$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 7x^4 - 82x^3 - 22x^2 + 70x - 19$	2 [2, 2] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 34x^6 - 475x^4 - 12988x^2 + 264196$ $x^8 - 2x^7 - 32x^6 + 48x^5 + 388x^4 - 436x^3 - 1899x^2 + 1356x + 4162$ $x^8 - 34x^6 - 4x^5 + 417x^4 - 64x^3 - 2172x^2 + 800x + 4063$ $x^8 - 4x^7 - 78x^6 + 248x^5 + 2487x^4 - 5392x^3 - 38170x^2 + 40908x + 266737$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 5x^6 + 70x^4 + 15x^2 + 9$ $x^8 - 26x^6 + 287x^4 - 1226x^2 + 3481$ $x^8 - 4x^7 + 12x^6 + 14x^5 - 61x^4 + 154x^3 + 388x^2 - 1872x + 2902$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 9x^4 - 50x^3 - 38x^2 + 70x + 25$	2 [2, 2] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 50x^6 + 880x^4 + 4296x^2 + 144$ $x^8 - 22x^6 + 175x^4 - 426x^2 + 729$ $x^8 - 3x^7 - 7x^6 + 24x^5 + 10x^4 + 72x^3 - 153x^2 - 711x + 603$ $x^8 - 34x^6 - 36x^5 + 589x^4 + 304x^3 - 3544x^2 - 1088x + 9179$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂
42.99	$x^8 + 6x^6 + 21x^4 - 20x^2 + 36$ $x^8 + 6x^6 + 385x^4 + 1128x^2 + 5776$ $x^8 - 2x^7 + 10x^5 + 17x^4 - 88x^3 + 94x^2 - 144x + 256$ $x^8 - 4x^7 + 10x^6 - 16x^5 - 75x^4 + 172x^3 - 272x^2 + 184x + 268$	2 [3] 3 [] ₂ 7 [] ₂ 11 [] ₂

GRD	Polynomial	Slope Data			
42.99	$x^8 + 6x^6 - 12x^5 + 29x^4 + 96x^3 + 360x^2 + 408x + 199$ $x^8 - 2x^7 + 22x^6 - 26x^5 + 111x^4 - 106x^3 + 106x^2 - 76x + 37$ $x^8 - 2x^7 - 31x^6 + 92x^5 + 517x^4 - 1050x^3 - 3081x^2 + 5472x + 11034$ $x^8 - 2x^7 - 55x^6 + 142x^5 + 376x^4 - 2086x^3 - 1609x^2 + 11102x + 13447$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 + 8x^6 - 14x^5 + 51x^4 + 98x^3 - 42x^2 + 294x + 441$ $x^8 - 2x^7 - 44x^6 + 188x^5 - 298x^4 - 2152x^3 + 19384x^2 - 120824x + 454084$ $x^8 - 36x^6 - 14x^5 + 447x^4 - 210x^3 - 1472x^2 + 2604x + 3378$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 173x^4 - 244x^3 + 100x^2 + 12x + 3$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 + 8x^6 - 20x^5 - 89x^4 - 80x^3 + 604x^2 - 336x + 3276$ $x^8 - 11x^6 + 78x^4 - 176x^2 + 256$ $x^8 - 2x^7 + 15x^6 - 26x^5 + 50x^4 - 94x^3 + 85x^2 - 186x + 193$ $x^8 - 4x^7 + 6x^6 - 4x^5 + 5x^4 - 8x^3 - 128x^2 + 132x - 29$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 12x^6 + 574x^4 - 3228x^2 + 13225$ $x^8 - 3x^6 + 7x^4 - 36x^2 + 144$ $x^8 - 4x^6 - 18x^5 + 19x^4 + 162x^3 + 408x^2 + 432x + 198$ $x^8 - 6x^6 - 121x^4 + 390x^2 + 529$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 14x^5 + 43x^4 + 154x^3 + 434x^2 + 546x + 597$ $x^8 - 4x^7 + 104x^6 - 144x^5 + 2834x^4 + 1908x^3 + 14768x^2 + 12488x + 49729$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 195x^4 - 278x^3 + 172x^2 - 44x + 4$ $x^8 - 44x^6 - 14x^5 + 527x^4 - 154x^3 - 2052x^2 + 2240x + 58$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 14x^6 + 125x^4 - 532x^2 + 8836$ $x^8 - 2x^7 + 11x^6 - 56x^5 + 57x^4 + 246x^3 - 663x^2 + 388x + 82$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 477x^4 - 772x^3 + 1160x^2 - 792x + 2332$ $x^8 - 7x^6 + 86x^4 - 56x^2 + 64$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + 11x^6 - 2x^5 + 71x^4 - 80x^3 + 22x^2 - 48x + 36$ $x^8 - 2x^7 + 5x^6 + 10x^5 - 40x^4 + 58x^3 - 473x^2 + 714x - 237$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 340x^4 - 588x^3 + 2121x^2 - 1836x + 6246$ $x^8 - x^7 + 4x^6 + 5x^5 + 19x^3 + 25x^2 - 8x + 64$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + 2x^6 + 38x^5 - 106x^4 + 106x^3 + 722x^2 - 2014x + 2809$ $x^8 - 2x^7 - 10x^6 + 18x^5 - 382x^4 - 846x^3 - 1426x^2 - 3122x - 1559$ $x^8 - 2x^7 - 40x^6 + 68x^5 + 658x^4 - 792x^3 - 4896x^2 + 4968x + 19044$ $x^8 - 7x^6 - 98x^4 - 1029x^2 + 21609$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + 2x^6 + 42x^5 + 230x^4 + 186x^3 + 50x^2 + 2230x + 49729$ $x^8 - 2x^7 - 6x^6 - 6x^5 - 122x^4 - 558x^3 - 222x^2 + 1910x + 2017$ $x^8 - 33x^6 + 242x^4 + 3993x^2 + 14641$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 487x^4 - 742x^3 - 2968x^2 + 3316x + 8402$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + 9x^6 - 46x^5 + 149x^4 - 412x^3 + 444x^2 - 1904x + 4624$ $x^8 - 2x^7 - 11x^6 + 48x^5 + 121x^4 - 106x^3 + 291x^2 - 132x + 22$ $x^8 - 2x^7 - 9x^6 - 10x^5 - 382x^4 - 1090x^3 - 1461x^2 - 3122x - 2177$ $x^8 - x^7 - 14x^6 + 19x^5 + 150x^4 - 139x^3 - 581x^2 - 986x + 3364$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + x^6 + 58x^5 + 280x^4 - 338x^3 - 237x^2 - 978x + 1611$ $x^8 - 2x^7 - 31x^6 - 26x^5 + 161x^4 + 388x^3 + 286x^2 + 48x - 96$ $x^8 - 2x^7 - x^6 - 2x^5 - 85x^4 + 388x^3 - 494x^2 - 408x + 10404$ $x^8 - 3x^7 + x^6 + 6x^5 + 4x^4 - 66x^3 + 429x^2 - 1089x + 1089$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 + x^6 - 2x^5 + 26x^4 - 90x^3 + 67x^2 + 42x + 441$ $x^8 - 2x^7 - 5x^6 + 46x^5 - 115x^4 - 36x^3 + 190x^2 + 168x - 84$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 300x^4 - 608x^3 + x^2 + 304x + 466$ $x^8 - x^7 - x^6 + 12x^5 - 10x^4 + 35x^2 - 49x + 49$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data			
42.99	$x^8 - 2x^7 - 15x^6 + 82x^5 + 24x^4 - 554x^3 + 1035x^2 + 550x + 323$ $x^8 - 2x^7 - x^6 - 2x^5 + 59x^4 - 260x^3 + 538x^2 - 528x + 204$ $x^8 - 3x^7 - 3x^6 - 18x^5 + 8x^4 + 18x^3 - 3x^2 + 3x + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 100x^4 - 168x^3 + 297x^2 - 216x + 2682$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 - 22x^6 + 78x^5 + 98x^4 - 414x^3 + 266x^2 - 3014x + 10597$ $x^8 - 27x^6 + 311x^4 - 1536x^2 + 2704$ $x^8 - 4x^7 + 14x^5 + 15x^4 - 58x^3 - 114x^2 + 146x + 113$ $x^8 - 4x^7 + 44x^6 - 118x^5 + 587x^4 - 982x^3 + 2812x^2 - 2340x + 3138$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 30x^6 + 315x^4 - 1042x^2 + 2025$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 23x^4 - 34x^3 - 158x^2 + 174x + 9$ $x^8 - 4x^7 - 4x^6 - 10x^5 + 71x^4 + 98x^3 + 388x^2 + 1116x + 1446$ $x^8 - 5x^6 + 70x^4 - 15x^2 + 9$	2 [2, 2]	3 [] ₂	7 [] ₂	11 [] ₂
43.07	$x^8 + 16x^4 + 35x^2 + 64$ $x^8 + 30x^6 + 261x^4 + 540x^2 + 7744$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 31x^4 - 30x^3 - 244x^2 + 256x - 64$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 136x^4 - 190x^3 + 271x^2 - 184x + 596$	5 [] ₂	7 [] ₂	53 [] ₂	
43.07	$x^8 + 182x^4 + 81$ $x^8 - 14x^6 + 98x^4 - 56x^2 + 16$ $x^8 - 14x^6 - 37x^4 + 28x^2 + 4$ $x^8 - 4x^7 - 8x^6 + 32x^5 + 78x^4 - 272x^3 + 172x^2 - 272x + 562$	2 [2, 3, $\frac{7}{2}$]	41 [] ₂		
43.07	$x^8 + 38x^6 - 4x^5 + 607x^4 + 88x^3 + 4350x^2 + 1312x + 15170$ $x^8 + 76x^6 - 8x^5 + 2404x^4 + 352x^3 + 37808x^2 + 10592x + 230728$ $x^8 - 4x^7 + 92x^6 - 260x^5 + 2904x^4 - 5460x^3 + 37292x^2 - 37044x + 161681$ $x^8 - 4x^7 - 38x^6 + 128x^5 + 509x^4 - 1236x^3 - 3120x^2 + 3760x + 6002$	2 [2, 3, $\frac{7}{2}$]	41 [] ₂		
43.07	$x^8 - 10x^6 + 50x^4 + 80x^2 + 64$ $x^8 - 10x^6 - 49x^4 - 40x^2 + 16$ $x^8 - 20x^6 + 296x^4 - 1960x^2 + 4356$ $x^8 - 4x^7 + 28x^6 - 68x^5 + 216x^4 - 308x^3 + 524x^2 - 340x + 257$	2 [2, 3, $\frac{7}{2}$]	41 [] ₂		
43.08	$x^8 - 4x^6 + 260x^4 + 1228x^2 + 9801$ $x^8 - 4x^6 - 76x^4 - 1348x^2 + 16129$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 207x^4 - 552x^3 - 1258x^2 + 1548x + 2151$ $x^8 - 4x^7 - 22x^6 + 80x^5 + 215x^4 - 568x^3 - 898x^2 + 1196x + 2659$	2 [2, 3, 4]	29 [] ₂		
43.13	$x^8 + 19x^6 + 83x^4 - 127x^2 + 64$ $x^8 + 7x^6 + 29x^4 + 140x^2 + 400$ $x^8 + 7x^6 - 127x^4 + 152x^2 + 16$ $x^8 + x^6 + 32x^4 - 31x^2 + 961$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 + 23x^4 + 16$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 49x^4 - 46x^3 + 14x^2 + 4x + 20$ $x^8 - 4x^7 + 8x^6 - 2x^5 - 11x^4 + 18x^3 + 18x^2 + 36x + 36$ $x^8 - 92x^4 + 256$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 + 3x^6 + 35x^4 + 177x^2 + 784$ $x^8 + 3x^6 - 19x^4 + 60x^2 + 400$ $x^8 + 8x^6 + 156x^4 - 835x^2 + 4900$ $x^8 - 10x^6 + 273x^4 - 6820x^2 + 15376$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 + 9x^6 + 29x^4 + 60x^2 + 100$ $x^8 - 2x^7 - 7x^6 - 2x^5 + 107x^4 - 134x^3 + 166x^2 + 60x + 36$ $x^8 - 2x^7 - 9x^6 + 4x^5 - 33x^4 + 94x^3 + 174x^2 - 428x + 404$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 18x^4 - 14x^3 - 923x^2 + 928x + 3604$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂

GRD	Polynomial	Slope Data			
43.13	$x^8 - 12x^6 + 216x^4 + 3105x^2 + 8100$ $x^8 - 2x^7 + 7x^6 + 60x^5 - 353x^4 + 494x^3 + 666x^2 - 22788x + 113044$ $x^8 - 2x^7 - 11x^6 + 12x^5 + 49x^4 - 88x^3 - 108x^2 + 240x - 44$ $x^8 - 4x^7 - 4x^6 + 26x^5 + 30x^4 - 108x^3 + 261x^2 - 202x + 382$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 13x^6 + 43x^4 - 3x^2 + 36$ $x^8 - 15x^6 + 32x^4 + 240x^2 + 256$ $x^8 - 15x^6 - 4x^5 + 72x^4 - 32x^3 + 68x^2 - 16x + 16$ $x^8 - 19x^6 - 46x^5 - 47x^4 - 28x^3 + 31x^2 + 18x - 6$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 16x^6 + 104x^4 + 145x^2 + 400$ $x^8 - 2x^7 - 3x^6 + 192x^4 - 176x^3 + 101x^2 + 562x + 8929$ $x^8 - 4x^6 + 20x^4 + 61x^2 + 64$ $x^8 - 5x^6 + 17x^4 - 40x^2 + 16$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 2x^7 + 10x^6 - 2x^5 + 18x^4 + 8x^3 + 13x^2 - 4x + 4$ $x^8 - 2x^7 - 2x^5 + 23x^4 + 98x^3 - 182x^2 - 204x + 439$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 29x^4 - 26x^3 - 80x^2 + 90x - 23$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 81x^4 - 90x^3 + 116x^2 - 78x + 69$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 2x^7 + 2x^6 + 10x^5 + 2x^4 + 4x^3 + x^2 + 12x + 24$ $x^8 - 2x^7 - 4x^6 + 34x^5 + 23x^4 - 2x^3 + 154x^2 + 24x + 51$ $x^8 - 4x^7 + 4x^6 + 2x^5 + x^4 - 10x^3 + 156x^2 - 150x + 45$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 19x^4 - 10x^3 - 8x^2 + 18x + 33$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 2x^7 - 3x^6 - 2x^5 + 59x^4 - 130x^3 + 190x^2 + 132x + 484$ $x^8 - 2x^7 - 5x^6 + 28x^5 - 113x^4 + 34x^3 + 266x^2 + 140x + 20$ $x^8 - 3x^7 + 2x^6 + 3x^5 - 17x^4 - 12x^3 + 42x^2 + 72x + 36$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 378x^4 - 614x^3 + 721x^2 - 428x + 376$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 2x^7 + 50x^6 - 76x^5 + 1000x^4 - 894x^3 + 8403x^2 - 2718x + 34236$ $x^8 - 2x^7 - 18x^6 + 26x^5 + 116x^4 - 146x^3 + 5x^2 + 138x + 236$ $x^8 - 28x^6 + 184x^4 - 393x^2 + 36$ $x^8 - x^7 + 38x^6 + 25x^5 + 427x^4 + 1242x^3 + 3336x^2 + 5256x + 32112$	3 [] ₂	11 [] ₄	17 [] ₂	
43.29	$x^8 + 2x^6 + 11x^4 - 28x^2 + 25$ $x^8 + 8x^6 - 14x^4 + 488x^2 + 225$ $x^8 - 2x^6 + 11x^4 + 28x^2 + 25$ $x^8 - 8x^6 - 14x^4 - 488x^2 + 225$	2 [2, 2, 3]	19 [] ₄		
43.30	$x^8 + 15x^6 - 26x^5 + 86x^4 - 260x^3 + 449x^2 - 598x + 529$ $x^8 + 18x^6 + 193x^4 + 488x^2 + 3136$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 91x^4 - 120x^3 + 110x^2 - 56x + 68$ $x^8 - 4x^7 + 46x^6 - 124x^5 + 643x^4 - 1084x^3 + 2962x^2 - 2440x + 2876$	2 [3]	5 [] ₂	13 [] ₄	
43.30	$x^8 + 8x^6 - 26x^5 + 63x^4 - 234x^3 + 422x^2 - 26x + 341$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 39x^4 + 214x^3 - 402x^2 - 98x + 989$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 39x^4 - 46x^3 - 12x^2 + 32x + 14$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 31x^4 + 44x^3 - 232x^2 + 212x + 79$	2 [2, 2]	5 [] ₂	13 [] ₄	
43.30	$x^8 - 11x^6 + 47x^4 - 149x^2 + 256$ $x^8 - 18x^6 + 141x^4 - 20x^2 + 900$ $x^8 - 2x^7 + 7x^6 - 38x^5 + 189x^4 - 556x^3 + 1012x^2 - 1120x + 588$ $x^8 - 2x^7 - 13x^6 + 70x^5 + 27x^4 - 816x^3 + 1976x^2 - 2688x + 2304$	2 [3]	5 [] ₂	13 [] ₄	
43.31	$x^8 + 65x^4 + 1$ $x^8 - 2x^7 + 14x^5 + 2x^4 - 2x^3 + 41x^2 + 18x + 2$ $x^8 - 4x^7 + 12x^6 - 22x^5 - 3x^4 + 38x^3 - 48x^2 + 26x + 257$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 39x^4 + 30x^3 - 304x^2 + 294x + 189$	2 [2]	7 [] ₂	67 [] ₂	

GRD	Polynomial	Slope Data
43.34	$x^8 + 10x^6 - 135x^4 - 800x^2 + 100$ $x^8 + 5x^6 + 10x^4 + 75x^2 + 225$ $x^8 - 12x^6 + 184x^4 - 48x^2 + 16$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 15x^4 - 98x^3 + 682x^2 - 626x + 181$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 12x^6 + 209x^4 - 222x^2 + 1156$ $x^8 + 2x^6 - x^4 + 278x^2 + 1$ $x^8 - 2x^7 + 10x^6 - 2x^5 + 24x^4 - 58x^3 - 5x^2 - 28x + 106$ $x^8 - 28x^6 - 40x^5 + 169x^4 + 560x^3 - 902x^2 + 120x + 156$	2 [3] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 12x^6 - 30x^5 + 59x^4 + 30x^3 + 48x^2 - 240x + 526$ $x^8 - 28x^6 + 204x^4 - 5152x^2 + 16$ $x^8 - 4x^7 + 14x^5 + 19x^4 - 66x^3 + 270x^2 - 234x + 261$ $x^8 - 4x^7 + 14x^6 - 28x^5 - 41x^4 + 124x^3 + 866x^2 - 932x + 1996$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 190x^4 + 625$ $x^8 - 4x^7 + 8x^6 + 26x^4 - 60x^3 + 32x^2 - 88x + 121$ $x^8 - 4x^7 - 8x^6 - 22x^5 + 135x^4 + 262x^3 - 38x^2 - 686x - 119$ $x^8 - 6x^6 + 51x^4 - 266x^2 + 441$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 2x^6 - 20x^5 + 39x^4 + 120x^3 - 142x^2 + 40x + 536$ $x^8 - 2x^7 + 15x^6 + 28x^5 + 44x^4 + 152x^3 + 700x^2 + 2352x + 2416$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 149x^4 - 206x^3 + 106x^2 - 12x + 16$ $x^8 - 4x^7 - 30x^6 + 104x^5 + 479x^4 - 1136x^3 - 4550x^2 + 5136x + 17056$	2 [3] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 24x^6 + 126x^4 + 344x^2 + 81$ $x^8 + x^6 + 91x^4 + 111x^2 + 36$ $x^8 - 2x^7 + 7x^6 + 80x^5 - 139x^4 - 730x^3 + 1033x^2 + 5524x + 5266$ $x^8 - 26x^6 + 181x^4 - 996x^2 + 36$	2 [3] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 245x^4 + 60025$ $x^8 - 2x^7 + 68x^5 - 141x^4 + 172x^3 + 1120x^2 - 3078x + 6561$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 119x^4 - 246x^3 + 736x^2 - 612x + 3966$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 861x^4 - 1226x^3 - 734x^2 - 122x + 3721$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 8x^6 + 174x^4 + 72x^2 + 81$ $x^8 - 10x^6 - 135x^4 + 800x^2 + 100$ $x^8 - 2x^7 - 10x^6 - 2x^5 + 254x^4 - 878x^3 + 1390x^2 - 1158x + 441$ $x^8 - 5x^6 + 10x^4 - 75x^2 + 225$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 + 85x^4 + 625$ $x^8 - 2x^7 - 16x^6 + 92x^5 - 209x^4 + 120x^3 + 180x^2 - 450x + 225$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 171x^4 - 230x^3 + 52x^2 + 52x + 106$ $x^8 - 4x^7 + 8x^6 + 10x^5 - 9x^4 - 10x^3 + 162x^2 + 522x + 841$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 - 115x^4 + 25$ $x^8 - 16x^6 - 30x^5 + 171x^4 - 390x^3 + 314x^2 + 2490x + 1681$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 271x^4 - 430x^3 + 172x^2 + 32x + 1486$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 291x^4 - 50x^3 - 1058x^2 - 1238x + 3781$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 - 16x^6 - 10x^5 + 151x^4 - 130x^3 - 566x^2 + 930x + 1761$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 251x^4 - 390x^3 + 772x^2 - 588x + 966$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 51x^4 - 2090x^3 + 9922x^2 + 2662x + 14641$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 81x^4 - 260x^3 - 680x^2 + 820x + 295$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂
43.34	$x^8 - 2x^6 + 79x^4 + 342x^2 + 1521$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 75x^4 - 118x^3 + 372x^2 - 316x + 596$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 189x^4 - 236x^3 + 496x^2 - 392x + 2536$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 19x^4 - 146x^3 + 86x^2 - 2x + 241$	2 [2, 2] 3 [] ₂ 5 [] ₄ 7 [] ₂

GRD	Polynomial	Slope Data			
43.34	$x^8 - 2x^7 + 25x^6 + 138x^5 + 399x^4 + 792x^3 + 1170x^2 + 2592x + 2916$ $x^8 - 2x^7 - 5x^6 + 28x^5 + 54x^4 - 448x^3 - 500x^2 + 1472x + 3616$ $x^8 - 3x^7 - 4x^6 + 21x^5 - 116x^4 - 357x^3 + 69x^2 + 5814x + 12996$ $x^8 - 4x^7 - 30x^6 + 104x^5 + 99x^4 - 376x^3 + 1350x^2 - 1144x + 3236$	2 [3]	3 [] ₂	5 [] ₄	7 [] ₂
43.34	$x^8 - 2x^7 + 9x^6 - 38x^5 - 154x^4 + 1130x^3 - 2465x^2 + 2370x - 815$ $x^8 - 3x^7 + 12x^6 - 45x^5 + 56x^4 + 45x^3 + 33x^2 + 36x + 16$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 290x^4 - 548x^3 + 6307x^2 - 6036x + 30286$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 171x^4 - 240x^3 + 350x^2 - 240x + 60$	2 [3]	3 [] ₂	5 [] ₄	7 [] ₂
43.34	$x^8 - 22x^6 + 139x^4 + 222x^2 + 81$ $x^8 - 4x^7 + 24x^6 - 58x^5 + 139x^4 - 186x^3 - 294x^2 + 378x - 99$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 31x^4 + 4x^3 + 1876x^2 - 1872x + 676$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 25x^4 - 118x^3 + 122x^2 - 56x + 116$	2 [2, 2]	3 [] ₂	5 [] ₄	7 [] ₂
43.36	$x^8 + 30x^6 + 311x^4 + 1290x^2 + 18769$ $x^8 - 2x^6 - 12x^5 + 5x^4 - 48x^3 - 8x^2 + 96x - 41$ $x^8 - 2x^7 + 4x^6 - 16x^5 + 65x^4 - 128x^3 + 440x^2 - 294x + 549$ $x^8 - 4x^7 - 20x^6 + 74x^5 + 120x^4 - 368x^3 - 167x^2 + 364x + 2076$	2 [3]	5 [] ₂	47 [] ₂	
43.36	$x^8 - 2x^7 - 94x^6 + 50x^5 + 3934x^4 + 3266x^3 - 78430x^2 - 107090x + 252769$ $x^8 - 4x^7 + 56x^6 - 154x^5 + 1039x^4 - 1826x^3 + 7698x^2 - 6810x + 17351$ $x^8 - 4x^7 - 44x^6 + 146x^5 + 695x^4 - 1638x^3 - 4584x^2 + 5428x + 12002$ $x^8 - 46x^6 + 2063x^4 - 35282x^2 + 452929$	2 [2, 2]	5 [] ₂	47 [] ₂	
43.41	$x^8 - 13x^6 + 61x^4 - 117x^2 + 81$ $x^8 - 24x^6 + 150x^4 + 85x^2 + 9$ $x^8 - 28x^6 + 178x^4 - 219x^2 + 81$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 900x^4 - 1688x^3 + 8665x^2 - 7832x + 20761$	2 [2]	3 [] ₂	157 [] ₂	
43.42	$x^8 + 4x^6 + 22x^4 - 29x^2 + 81$ $x^8 - 2x^7 - 21x^6 - 3x^5 + 452x^4 - 31x^3 - 3681x^2 - 3825x + 23409$ $x^8 - 2x^7 - 6x^6 + 18x^5 + 15x^4 - 16x^3 + 109x^2 - 15x + 45$ $x^8 - 4x^7 + 34x^6 - 88x^5 + 332x^4 - 522x^3 + 961x^2 - 714x + 179$	5 [] ₂	13 [] ₂	29 [] ₂	
43.42	$x^8 + 41x^6 + 347x^4 + 619x^2 + 16$ $x^8 + 7x^6 + 28x^4 + 112x^2 + 256$ $x^8 - 2x^7 + 22x^6 - 2x^5 + 62x^4 - 54x^3 + 113x^2 + 52x + 208$ $x^8 - 2x^7 - 2x^6 + 12x^5 + 26x^4 - 10x^3 + 243x^2 - 52x + 284$	5 [] ₂	13 [] ₂	29 [] ₂	
43.42	$x^8 - 2x^7 - 18x^6 + 30x^5 + 79x^4 - 88x^3 - 73x^2 + 23x - 1$ $x^8 - 2x^7 - 22x^6 + 42x^5 + 97x^4 - 108x^3 - 147x^2 - 13x + 13$ $x^8 - 4x^7 - 42x^6 + 140x^5 + 558x^4 - 1354x^3 - 2299x^2 + 3000x - 335$ $x^8 - 4x^7 - 70x^6 + 224x^5 + 1728x^4 - 3834x^3 - 17463x^2 + 19418x + 61039$	5 [] ₂	13 [] ₂	29 [] ₂	
43.44	$x^8 - 12x^6 + 98x^4 - 321x^2 + 961$ $x^8 - 28x^6 + 182x^4 - 433x^2 + 49$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 662x^4 - 1092x^3 + 385x^2 + 138x + 7557$ $x^8 - 93x^6 + 3716x^4 - 65409x^2 + 413449$	3 [] ₂	17 [] ₂	37 [] ₂	
43.49	$x^8 + 10x^6 + 21x^4 + 64x^2 + 4$ $x^8 - 18x^6 - 399x^4 + 4320x^2 + 5184$ $x^8 - 2x^7 + 20x^6 - 38x^5 + 109x^4 - 112x^3 + 122x^2 - 100x + 64$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 121x^4 - 280x^3 - 368x^2 + 512x + 820$	2 [2]	3 [] ₄	7 [] ₂	13 [] ₂
43.49	$x^8 + 11x^6 - 3x^4 - 196x^2 + 784$ $x^8 + 13x^6 - 24x^4 + 13x^2 + 1$ $x^8 + 22x^6 + 147x^4 - 338x^2 + 169$ $x^8 - 7x^6 - 24x^4 - 112x^2 + 256$	2 [2]	3 [] ₄	7 [] ₂	13 [] ₂

GRD	Polynomial	Slope Data
43.49	$x^8 + 15x^6 + 165x^4 - 720x^2 + 2304$ $x^8 - 4x^7 + 14x^5 + 25x^4 - 78x^3 - 330x^2 + 372x + 204$ $x^8 - 4x^7 - 24x^6 + 86x^5 + 133x^4 - 414x^3 + 306x^2 - 84x + 12$ $x^8 - 57x^6 + 1317x^4 - 13464x^2 + 51984$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 16x^6 + 66x^4 + 289x^2 + 1$ $x^8 - 31x^6 + 222x^4 + 44x^2 + 625$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 112x^4 - 382x^3 - 5561x^2 + 5768x + 135121$ $x^8 - 5x^6 + 69x^4 - 113x^2 + 49$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 17x^6 + 144x^4 + 161x^2 + 49$ $x^8 + x^6 - 36x^4 + 16x^2 + 256$ $x^8 - 19x^6 + 24x^4 - 19x^2 + 1$ $x^8 - 5x^6 - 75x^4 + 364x^2 + 2704$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 17x^6 - 30x^4 - 1108x^2 + 289$ $x^8 + 25x^6 + 18x^4 - 56x^2 + 1225$ $x^8 - 55x^6 + 1206x^4 - 12880x^2 + 67081$ $x^8 - 59x^6 + 1314x^4 - 12920x^2 + 47089$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 21x^6 + 48x^4 - 819x^2 + 1521$ $x^8 + 27x^6 + 291x^4 + 1161x^2 + 2304$ $x^8 + 9x^6 - 96x^4 - 567x^2 + 3969$ $x^8 - 3x^6 - 48x^4 - 27x^2 + 81$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 22x^6 - 123x^4 - 2096x^2 + 14884$ $x^8 + x^6 + 60x^4 + 1156x^2 + 4096$ $x^8 - 2x^7 + 9x^6 - 80x^5 - 344x^4 + 144x^3 - 2343x^2 - 3558x - 1119$ $x^8 - 3x^7 + 11x^6 - 24x^5 + 66x^4 - 360x^3 + 1019x^2 - 1935x + 1849$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 28x^6 + 144x^4 - 455x^2 + 676$ $x^8 - 14x^6 + 87x^4 - 278x^2 + 361$ $x^8 - 2x^7 - 71x^6 + 76x^5 + 1885x^4 - 1556x^3 - 11516x^2 + 2824x + 26692$ $x^8 - 31x^6 + 204x^4 - 496x^2 + 256$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 + 65x^6 - 1014x^4 - 61516x^2 + 1399489$ $x^8 - 13x^6 - 507x^4 - 2197x^2 + 28561$ $x^8 - 2x^7 + 47x^6 - 74x^5 + 988x^4 - 802x^3 + 10382x^2 - 2212x + 45553$ $x^8 - 2x^7 + 59x^6 - 86x^5 + 1144x^4 - 1126x^3 + 8366x^2 - 4396x + 19033$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 - 10x^6 + 21x^4 - 64x^2 + 4$ $x^8 - 2x^7 + 17x^6 - 92x^5 + 292x^4 - 760x^3 + 2933x^2 - 6322x + 6049$ $x^8 - 3x^7 + 7x^6 + 24x^5 + 42x^4 + 24x^3 + 7x^2 - 3x + 1$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 74x^4 + 80x^3 + 541x^2 - 574x + 4138$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 - 17x^6 + 105x^4 - 272x^2 + 256$ $x^8 - 19x^6 + 120x^4 - 931x^2 + 2401$ $x^8 - 2x^7 - 47x^6 + 76x^5 + 1408x^4 - 1532x^3 - 21263x^2 + 10402x + 184081$ $x^8 - 32x^6 + 264x^4 + 145x^2 + 16$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 - 19x^6 + 132x^4 - 499x^2 + 3025$ $x^8 - 19x^6 - 12x^5 + 96x^4 - 432x^3 - 1759x^2 - 444x + 1369$ $x^8 - 4x^7 + 8x^6 + 2x^5 - 11x^4 - 74x^3 + 308x^2 - 458x + 253$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 49x^4 - 86x^3 - 190x^2 + 232x + 352$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂
43.49	$x^8 - 2x^7 - 15x^6 + 34x^5 + 229x^4 - 54x^3 - 1929x^2 - 810x + 8850$ $x^8 - 3x^7 + 19x^6 - 42x^5 + 108x^4 - 222x^3 + 469x^2 - 1461x + 1975$ $x^8 - 4x^7 + 2x^5 + 25x^4 - 90x^3 + 96x^2 + 78x - 111$ $x^8 - 4x^7 + 28x^6 + 2x^5 + 25x^4 + 638x^3 + 1216x^2 - 11122x + 34693$	2 [2] 3 [] ₄ 7 [] ₂ 13 [] ₂

GRD	Polynomial	Slope Data
43.54	$x^8 - 14x^6 - 301x^4 + 2450x^2 + 289$ $x^8 - 2x^7 - x^6 - 2x^5 + 21x^4 - 36x^3 + 36x^2 + 16x + 16$ $x^8 - 4x^7 + 14x^5 + 84x^4 - 196x^3 - 175x^2 + 276x + 220$ $x^8 - 7x^6 + 17x^4 - 224x^2 + 1024$	2 [3] 3 [] ₂ 79 [] ₂
43.54	$x^8 - 15x^6 + 74x^4 + 15x^2 + 1$ $x^8 - 2x^7 + 2x^6 - 6x^5 - 13x^4 - 42x^3 + 128x^2 + 304x + 361$ $x^8 - 4x^7 + 12x^6 - 22x^5 - 9x^4 + 50x^3 - 60x^2 + 32x + 362$ $x^8 - 4x^7 + 14x^5 - 49x^4 + 70x^3 - 146x^2 + 114x + 361$	2 [2, 2] 3 [] ₂ 79 [] ₂
43.63	$x^8 + 14x^6 - 4x^5 + 97x^4 + 40x^3 + 408x^2 + 244x + 593$ $x^8 - 2x^7 + 11x^6 - 48x^5 + 189x^4 - 316x^3 + 872x^2 - 1204x + 994$ $x^8 - 2x^7 - 41x^6 + 86x^5 + 591x^4 - 1356x^3 - 3828x^2 + 9504x + 22856$ $x^8 - 4x^7 + 22x^6 - 52x^5 - 335x^4 + 752x^3 - 3968x^2 + 3584x + 7217$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 16x^6 - 36x^5 + 97x^4 - 288x^3 + 418x^2 - 288x + 81$ $x^8 + 4x^6 - 4x^5 - 59x^4 + 160x^3 - 150x^2 + 56x - 7$ $x^8 + 8x^6 - 43x^4 - 236x^2 + 900$ $x^8 + 9x^6 + 52x^4 + 9x^2 + 1$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 2x^6 + 128x^4 + 8x^2 + 16$ $x^8 + x^6 + 32x^4 + x^2 + 1$ $x^8 - 4x^7 + 18x^6 - 24x^5 + 26x^4 + 24x^3 - 220x^2 + 72x + 324$ $x^8 - 4x^7 + 6x^6 + 8x^5 - 66x^4 + 56x^3 + 84x^2 + 8x - 124$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 2x^6 - 32x^5 + 125x^4 - 32x^3 + 142x^2 - 80x + 36$ $x^8 - 4x^7 + 2x^6 - 40x^5 - 151x^4 + 524x^3 + 248x^2 + 44x + 1$ $x^8 - 55x^4 + 1024$ $x^8 - 8x^5 + 15x^4 + 8x^3 + 32x^2 - 56x + 49$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 2x^6 - 32x^5 + 185x^4 - 4x^3 + 104x^2 - 1152x + 1345$ $x^8 - 2x^7 + 53x^6 - 82x^5 + 1170x^4 - 1006x^3 + 12289x^2 - 3390x + 52991$ $x^8 - 2x^7 - 59x^6 + 86x^5 + 1198x^4 - 1342x^3 - 9551x^2 + 7306x + 25411$ $x^8 - 4x^7 - 106x^6 + 332x^5 + 4497x^4 - 9552x^3 - 86336x^2 + 91168x + 626641$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 2x^6 - 40x^5 + 161x^4 - 40x^3 + 322x^2 - 820x + 450$ $x^8 - 19x^4 + 2500$ $x^8 - 4x^7 + 8x^6 - 8x^5 + 47x^4 - 136x^3 + 200x^2 - 20x + 1$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 343x^4 + 648x^3 + 1024x^2 - 1344x + 1449$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 22x^6 + 117x^4 + 194x^2 + 4$ $x^8 - 22x^6 + 117x^4 - 194x^2 + 4$ $x^8 - 4x^6 + 7x^4 + 36x^2 + 25$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 417x^4 - 712x^3 - 1064x^2 + 1408x + 1313$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 24x^6 - 11x^4 - 432x^2 + 324$ $x^8 + 38x^6 - 56x^5 + 325x^4 - 1064x^3 + 2242x^2 - 3276x + 2466$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 113x^4 - 164x^3 + 288x^2 - 212x + 393$ $x^8 - 4x^7 + 46x^6 - 124x^5 + 1065x^4 - 1928x^3 + 11824x^2 - 10880x + 47209$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 26x^6 - 56x^5 + 429x^4 - 728x^3 + 2022x^2 - 11564x + 14758$ $x^8 - 2x^7 - 27x^6 + 38x^5 + 285x^4 - 358x^3 - 885x^2 + 1090x + 2242$ $x^8 - 4x^7 + 82x^6 - 232x^5 + 2107x^4 - 3832x^3 + 18370x^2 - 16492x + 26978$ $x^8 - 4x^7 - 2x^6 + 20x^5 + 35x^4 - 108x^3 - 138x^2 + 196x + 434$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 29x^6 + 256x^4 + 708x^2 + 64$ $x^8 + 38x^6 + 481x^4 + 2112x^2 + 1024$ $x^8 - 2x^7 - 11x^6 - 20x^5 + 85x^4 + 294x^3 + 749x^2 + 1156x + 1292$ $x^8 - 4x^7 + 22x^6 + 60x^5 + 50x^4 - 172x^3 + 3158x^2 + 3444x + 1393$	2 [2, 3] 7 [] ₂ 17 [] ₂

GRD	Polynomial	Slope Data
43.63	$x^8 + 30x^6 + 333x^4 + 1620x^2 + 6724$ $x^8 + 44x^6 - 56x^5 + 408x^4 - 1232x^3 + 2920x^2 - 5488x + 5252$ $x^8 - 4x^7 + 2x^6 + 43x^4 - 8x^3 + 82x^2 + 44x + 226$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 23x^4 - 54x^3 + 120x^2 - 92x + 212$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 4x^6 - 56x^5 - 32x^4 - 112x^3 - 3096x^2 - 6608x - 3484$ $x^8 - 18x^6 + 245x^4 - 1476x^2 + 2916$ $x^8 - 4x^7 + 10x^6 - 8x^5 + 23x^4 - 88x^3 + 14x^2 - 12x + 198$ $x^8 - 4x^7 + 20x^6 - 46x^5 + 87x^4 - 102x^3 + 128x^2 - 84x + 36$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 41x^6 + 748x^4 + 6585x^2 + 22201$ $x^8 - 2x^7 + 9x^6 - 38x^5 + 87x^4 - 280x^3 + 984x^2 - 1448x + 2354$ $x^8 - 26x^6 - 68x^5 - 119x^4 + 408x^3 + 616x^2 + 8364x + 18713$ $x^8 - 4x^7 + 8x^6 + 8x^5 + 327x^4 - 984x^3 + 1352x^2 + 5356x + 10609$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 5x^6 + 44x^4 + 20x^2 + 16$ $x^8 + 8x^6 - 12x^5 + 19x^4 + 8x^3 - 22x^2 + 164x + 158$ $x^8 - 4x^6 - 44x^5 - 5x^4 + 88x^3 - 110x^2 - 108x - 18$ $x^8 - 8x^6 - 43x^4 + 236x^2 + 900$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 + 50x^6 + 1306x^4 + 15954x^2 + 78961$ $x^8 - 18x^6 - 75x^4 + 1404x^2 + 21316$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 55x^4 - 198x^3 - 16x^2 + 124x + 212$ $x^8 - 4x^7 - 14x^6 + 48x^5 + 71x^4 - 272x^3 - 90x^2 + 628x - 274$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 14x^6 - 4x^5 + 43x^4 - 38x^2 + 12x + 2$ $x^8 - 2x^7 - 25x^6 + 18x^5 + 195x^4 + 86x^3 - 337x^2 - 310x - 38$ $x^8 - 2x^7 - 37x^6 + 104x^5 + 149x^4 - 394x^3 - 183x^2 + 180x - 26$ $x^8 - 4x^7 - 38x^6 + 128x^5 + 451x^4 - 1120x^3 - 1574x^2 + 2156x - 574$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 16x^6 + 269x^4 - 2592x^2 + 26244$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 577x^4 - 972x^3 + 3128x^2 - 2660x + 5201$ $x^8 - 4x^7 - 26x^6 + 92x^5 - 1055x^4 + 1952x^3 + 18496x^2 - 19456x + 223889$ $x^8 - 50x^6 + 1306x^4 - 15954x^2 + 78961$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 18x^6 - 28x^5 + 201x^4 + 280x^3 - 1024x^2 - 1540x + 3649$ $x^8 - 2x^6 - 28x^5 + 233x^4 + 504x^3 - 2416x^2 + 1036x + 14289$ $x^8 - 2x^7 + 2x^6 - 46x^5 + 314x^4 - 1154x^3 + 2738x^2 - 4366x + 3481$ $x^8 - 2x^7 - x^6 - 18x^5 + 94x^4 - 410x^3 + 503x^2 + 222x - 423$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 2x^6 - 4x^5 + 17x^4 - 24x^3 - 40x^2 + 52x + 57$ $x^8 - 2x^7 + 19x^6 - 90x^5 + 411x^4 - 668x^3 + 1000x^2 - 720x + 338$ $x^8 - 2x^7 + 5x^6 - 44x^5 + 14x^4 - 50x^3 + 221x^2 + 124x - 251$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 345x^4 - 608x^3 + 2152x^2 - 1856x + 3817$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 2x^7 + 9x^6 + 18x^5 - 26x^4 - 118x^3 + 581x^2 - 922x + 659$ $x^8 - 2x^7 - 7x^6 + 42x^5 - 38x^4 + 122x^3 - 107x^2 - 578x - 257$ $x^8 - 28x^6 + 247x^4 + 476x^2 + 7225$ $x^8 - 28x^6 + 295x^4 - 1428x^2 + 2809$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.63	$x^8 - 32x^6 + 329x^4 - 1168x^2 + 1600$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 43x^4 - 24x^3 + 302x^2 - 296x + 344$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 235x^4 - 348x^3 + 350x^2 - 188x + 74$ $x^8 - 8x^6 - 175x^4 + 288x^2 + 1296$	2 [2, 3] 7 [] ₂ 17 [] ₂
43.73	$x^8 + 186x^4 + 4761$ $x^8 + 75x^4 + 9$ $x^8 - 18x^6 + 312x^4 - 216x^2 + 144$ $x^8 - 3x^4 + 1296$	2 [2, 3] 3 [] ₄ 23 [] ₂

GRD	Polynomial	Slope Data		
43.73	$x^8 - 26x^6 - 12x^5 + 213x^4 - 120x^3 - 812x^2 + 1116x + 277$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 283x^4 - 444x^3 + 1278x^2 - 1068x + 1158$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 463x^4 - 744x^3 + 618x^2 - 264x + 156$ $x^8 - 72x^6 + 2091x^4 - 26136x^2 + 131769$	2 [2, 3]	3 [] ₄	23 [] ₂
43.86	$x^8 + 10x^6 - 20x^5 - 32x^4 + 140x^3 + 300x^2 + 160x + 26$ $x^8 + 20x^6 + 143x^4 + 430x^2 + 441$ $x^8 - 20x^6 + 143x^4 - 430x^2 + 441$ $x^8 - 4x^7 - 2x^6 - 48x^5 + 136x^4 + 404x^3 + 1168x^2 + 1320x + 450$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 14x^6 + 19x^4 - 40x^2 + 225$ $x^8 - 12x^6 + 86x^4 - 372x^2 + 625$ $x^8 - 14x^6 + 19x^4 + 40x^2 + 225$ $x^8 - 4x^7 - 28x^6 + 84x^5 + 70x^4 - 28x^3 + 3116x^2 - 6900x + 16209$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 18x^6 - 2x^4 + 18x^2 + 1$ $x^8 - 14x^6 - 12x^5 + 252x^4 + 1172x^3 + 2474x^2 + 2760x + 1305$ $x^8 - 14x^6 - 4x^5 + 168x^4 - 412x^3 + 476x^2 - 288x + 74$ $x^8 - 18x^6 - 2x^4 - 18x^2 + 1$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 20x^6 + 7x^4 - 250x^2 + 7921$ $x^8 - 20x^6 + 7x^4 + 250x^2 + 7921$ $x^8 - 50x^6 - 16x^5 + 536x^4 + 1964x^3 + 10874x^2 + 9620x + 34225$ $x^8 - 50x^6 - 216x^5 + 1100x^4 + 4380x^3 + 7864x^2 + 5480x + 2410$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 34x^6 - 240x^5 + 392x^4 - 1020x^3 - 42074x^2 + 68900x + 474721$ $x^8 + 68x^6 + 2023x^4 + 29478x^2 + 83521$ $x^8 - 4x^7 - 26x^6 + 24x^5 + 332x^4 + 504x^3 - 218x^2 - 5220x + 21025$ $x^8 - 68x^6 + 2023x^4 - 29478x^2 + 83521$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 38x^6 + 471x^4 + 2260x^2 + 3025$ $x^8 - 36x^6 + 454x^4 - 2204x^2 + 4225$ $x^8 - 38x^6 + 471x^4 - 2260x^2 + 3025$ $x^8 - 4x^7 - 52x^6 + 132x^5 + 1734x^4 - 2540x^3 - 28300x^2 + 23500x + 177025$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 + 6x^6 - 33x^4 + 44x^2 + 441$ $x^8 - 20x^6 + 134x^4 - 332x^2 + 289$ $x^8 - 4x^7 + 12x^6 + 32x^5 + 600x^4 - 1168x^3 + 2616x^2 - 1360x + 680$ $x^8 - 6x^6 - 33x^4 - 44x^2 + 441$	2 [2, 2, 3]	5 [] ₂	17 [] ₂
43.86	$x^8 - 2x^7 + x^6 - 12x^5 + 72x^4 - 164x^3 + 205x^2 - 126x + 29$ $x^8 - 2x^7 - 5x^6 + 38x^5 + 8x^4 - 164x^3 + 311x^2 - 96x + 9$ $x^8 - 3x^6 - 100x^4 - 27x^2 + 81$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 96x^4 - 170x^3 + 241x^2 - 158x + 478$	2 [2]	13 [] ₂	37 [] ₂
43.87	$x^8 + 17x^6 + 48x^4 + 17x^2 + 1$ $x^8 + 22x^6 + 129x^4 + 172x^2 + 16$ $x^8 + 26x^6 + 159x^4 + 290x^2 + 25$ $x^8 + 37x^6 + 348x^4 + 592x^2 + 256$	2 [2]	3 [] ₄	5 [] ₂ 7 [] ₄
43.87	$x^8 + 18x^6 + 111x^4 + 18x^2 + 225$ $x^8 + 5x^6 + 12x^4 + 80x^2 + 256$ $x^8 + 6x^6 + 129x^4 - 900x^2 + 3600$ $x^8 + x^6 + 24x^4 + 25x^2 + 625$	2 [2]	3 [] ₄	5 [] ₂ 7 [] ₄
43.87	$x^8 + 21x^6 + 168x^4 - 1323x^2 + 3969$ $x^8 + 21x^6 + 336x^4 + 2205x^2 + 11025$ $x^8 - 21x^6 + 147x^4 + 441x^2 + 7056$ $x^8 - 21x^6 + 357x^4 - 1764x^2 + 7056$	2 [2]	3 [] ₄	5 [] ₂ 7 [] ₄

GRD	Polynomial	Slope Data			
43.87	$x^8 - 13x^6 + 45x^4 - 52x^2 + 16$ $x^8 - 23x^6 + 96x^4 - 95x^2 + 25$ $x^8 - 24x^6 + 132x^4 - 171x^2 + 36$ $x^8 - 28x^6 + 168x^4 - 343x^2 + 196$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₄
43.87	$x^8 - 16x^6 + 96x^4 + 269x^2 + 256$ $x^8 - 2x^7 + 27x^6 - 44x^5 + 244x^4 - 186x^3 - 333x^2 + 432x + 681$ $x^8 - 20x^6 + 108x^4 + 25x^2 + 16$ $x^8 - 5x^6 + 33x^4 - 80x^2 + 256$	2 [2]	3 [] ₄	5 [] ₂	7 [] ₄
43.89	$x^8 - 2x^7 - 39x^6 + 104x^5 + 613x^4 - 1466x^3 - 3697x^2 + 11412x + 24938$ $x^8 - 2x^7 - 6x^6 + 2x^5 + 63x^4 - 142x^3 - 6x^2 + 352x + 337$ $x^8 - 4x^7 + 26x^6 - 64x^5 + 295x^4 - 488x^3 + 1938x^2 - 1704x + 4580$ $x^8 - 6x^6 + 31x^4 - 794x^2 + 121$	2 [3]	7 [] ₄	13 [] ₂	
43.91	$x^8 - 2x^7 - 58x^6 + 94x^5 + 1093x^4 - 1012x^3 - 7993x^2 + 1589x + 17287$ $x^8 - 3x^7 + 17x^6 + 75x^5 - 621x^4 + 1050x^3 + 3332x^2 - 8232x + 38416$ $x^8 - 3x^7 - 61x^6 + 153x^5 - 1128x^4 + 2571x^3 + 67331x^2 - 101169x + 1560001$ $x^8 - 56x^6 + 1098x^4 - 8633x^2 + 24649$	3 [] ₄	7 [] ₂	53 [] ₂	
43.95	$x^8 + 11x^6 + 108x^4 + 971x^2 + 3481$ $x^8 - 2x^6 + 13x^4 - 96x^2 + 36$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 214x^4 - 366x^3 + 1345x^2 - 1168x + 2676$ $x^8 - 4x^7 + 44x^6 - 46x^5 + 401x^4 + 542x^3 + 2152x^2 - 5106x + 21597$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 + 15x^6 - 44x^5 + 208x^4 - 330x^3 + 475x^2 - 682x + 361$ $x^8 - 16x^6 + 65x^4 - 8x^2 + 121$ $x^8 - 2x^7 + 4x^6 - 6x^5 + 10x^4 - 46x^3 + 33x^2 + 6x + 46$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 15x^4 - 18x^3 + 14x + 13$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 + 16x^6 + 65x^4 + 8x^2 + 121$ $x^8 - 2x^7 + 12x^6 - 18x^5 + 30x^4 - 26x^3 + 17x^2 - 14x + 22$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 33x^4 - 34x^3 - 40x^2 + 54x - 11$ $x^8 - 9x^6 - 44x^5 + 148x^4 + 198x^3 + 211x^2 - 154x + 133$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 + 2x^6 + 13x^4 + 96x^2 + 36$ $x^8 - 2x^7 + 12x^6 - 22x^5 + 53x^4 - 32x^3 - 46x^2 + 36x + 32$ $x^8 - 2x^7 - 31x^6 + 8x^5 + 544x^4 + 120x^3 - 6012x^2 - 3168x + 17424$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 233x^4 - 384x^3 + 1144x^2 - 960x + 1668$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 + 3x^6 - 90x^5 - 52x^4 + 348x^3 + 555x^2 + 630x + 49$ $x^8 - 2x^7 + 2x^6 - 24x^5 + 167x^4 - 552x^3 + 1058x^2 - 1058x + 529$ $x^8 - 2x^7 - 10x^6 + 8x^5 + 55x^4 - 78x^2 - 198x + 261$ $x^8 - x^7 - 13x^6 + 52x^5 - 23x^4 - 237x^3 + 867x^2 - 1242x + 828$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 + 6x^6 - 84x^5 + 259x^4 - 252x^3 + 582x^2 - 6636x + 13693$ $x^8 - 2x^7 + 8x^6 - 16x^5 + 50x^4 - 20x^3 - 181x^2 + 92x + 184$ $x^8 - 30x^6 - 127x^4 + 5280x^2 + 64$ $x^8 - 4x^7 + 16x^6 - 22x^5 + 33x^4 - 74x^3 + 112x^2 - 146x + 121$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 - 2x^7 + 5x^6 - 2x^5 + 27x^4 - 90x^3 - 18x^2 - 44x + 484$ $x^8 - 2x^7 - x^6 + 40x^5 - 117x^4 + 42x^3 - 42x^2 + 412x - 332$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 342x^4 - 652x^3 + 1265x^2 - 942x + 982$ $x^8 - x^7 + x^6 + 12x^5 - 14x^4 + 16x^3 + 36x^2 - 48x + 64$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 - 2x^7 - 13x^6 + 16x^5 + 3x^4 + 30x^3 - 174x^2 - 44x + 484$ $x^8 - 2x^7 - 7x^6 - 2x^5 + 99x^4 - 102x^3 + 78x^2 - 20x + 4$ $x^8 - 4x^7 - 12x^6 + 50x^5 + 210x^4 - 508x^3 - 1375x^2 + 1638x + 7798$ $x^8 - x^7 - 5x^6 - 2x^5 + 30x^4 - 4x^3 - 20x^2 - 8x + 16$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂

GRD	Polynomial	Slope Data			
43.95	$x^8 - 2x^7 - 16x^6 + 20x^5 + 151x^4 - 228x^3 - 270x^2 + 666x + 1467$ $x^8 - 2x^7 - 23x^6 + 42x^5 + 253x^4 - 182x^3 - 1121x^2 - 306x + 4314$ $x^8 - 4x^7 + 41x^6 - 36x^5 + 623x^4 + 714x^3 + 5210x^2 + 4484x + 13924$ $x^8 - 4x^7 - 8x^6 + 26x^5 + 21x^4 - 74x^3 + 4x^2 + 94x - 59$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
43.95	$x^8 - 23x^6 + 156x^4 - 92x^2 + 1024$ $x^8 - 4x^7 - 25x^6 + 82x^5 + 319x^4 - 546x^3 - 1890x^2 + 1188x + 4356$ $x^8 - 4x^7 - 31x^6 + 58x^5 + 100x^4 - 54x^3 + 141x^2 - 792x + 9$ $x^8 - x^7 - 11x^6 + 40x^5 + 86x^4 - 248x^3 + 292x^2 - 832x + 1024$	2 [2]	3 [] ₂	7 [] ₂	23 [] ₂
44.05	$x^8 - 14x^6 + 53x^4 - 8x^2 + 4$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 23x^4 - 154x^3 - 34x^2 + 122x + 151$ $x^8 - 4x^7 - 20x^6 + 74x^5 + 138x^4 - 404x^3 - 383x^2 + 598x + 1014$ $x^8 - 54x^6 + 883x^4 - 4158x^2 + 13689$	2 [2]	5 [] ₂	97 [] ₂	
44.11	$x^8 + 14x^4 + 1849$ $x^8 - 122x^4 + 625$ $x^8 - 22x^6 + 182x^4 - 628x^2 + 1156$ $x^8 - 22x^6 + 185x^4 - 274x^2 + 121$	2 [2, 3, $\frac{7}{2}$]	43 [] ₂		
44.11	$x^8 - 4x^7 + 54x^6 - 148x^5 + 919x^4 - 1596x^3 + 5870x^2 - 5096x + 9887$ $x^8 - 4x^7 + 96x^6 - 272x^5 + 3174x^4 - 5984x^3 + 42852x^2 - 42592x + 196330$ $x^8 - 46x^6 - 4x^5 + 733x^4 - 80x^3 - 4344x^2 + 1312x + 10361$ $x^8 - 92x^6 - 8x^5 + 2908x^4 - 320x^3 - 37792x^2 + 10592x + 156472$	2 [2, 3, $\frac{7}{2}$]	43 [] ₂		
44.12	$x^8 + 15x^6 + 44x^4 + 240x^2 + 256$ $x^8 - 2x^7 + 17x^6 - 68x^5 + 192x^4 - 492x^3 + 635x^2 - 678x + 795$ $x^8 - 2x^7 + 3x^6 - 2x^5 - 10x^4 + 44x^3 - 11x^2 + 121$ $x^8 - 4x^7 + 8x^6 - 10x^5 - 146x^4 + 304x^3 - 307x^2 + 154x + 88$	3 [] ₂	11 [] ₂	59 [] ₂	
44.20	$x^8 + 44x^6 - 6x^5 + 795x^4 + 150x^3 + 6992x^2 + 2592x + 24286$ $x^8 - 2x^7 + 98x^6 - 146x^5 + 2014x^4 - 3646x^3 - 14110x^2 - 107278x + 361057$ $x^8 - 4x^7 + 60x^6 - 166x^5 + 1117x^4 - 1962x^3 + 6888x^2 - 5934x + 12621$ $x^8 - 4x^7 - 40x^6 + 134x^5 + 655x^4 - 1538x^3 - 5398x^2 + 6190x + 17257$	2 [2, 2]	3 [] ₄	47 [] ₂	
44.20	$x^8 - 4x^7 + 32x^6 - 82x^5 + 319x^4 - 506x^3 + 1166x^2 - 926x + 1261$ $x^8 - 4x^7 + 4x^6 - 58x^5 + 67x^4 + 98x^3 + 1264x^2 + 5228x + 9166$ $x^8 - 4x^7 + 8x^6 + 14x^5 + 91x^4 - 218x^3 + 242x^2 - 110x + 25$ $x^8 - 69x^4 + 1296$	2 [2, 2]	3 [] ₄	47 [] ₂	
44.30	$x^8 + 24x^6 - 34x^5 + 165x^4 - 170x^3 + 422x^2 - 952x + 616$ $x^8 - 2x^7 - 34x^6 + 74x^5 + 369x^4 - 1052x^3 - 612x^2 + 2832x - 608$ $x^8 - 4x^7 + 14x^5 + 5x^4 - 38x^3 + 102x^2 - 80x + 72$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 15x^4 + 12x^3 + 362x^2 - 372x + 288$	2 [2]	7 [] ₂	17 [] ₄	
44.33	$x^8 - 2x^7 - 2x^6 - 2x^5 - 13x^4 + 126x^3 - 209x^2 - 195x + 1521$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 182x^4 - 322x^3 + 721x^2 - 564x + 549$ $x^8 - 4x^7 - 2x^6 + 20x^5 - 498x^4 + 958x^3 + 1489x^2 - 1964x + 829$ $x^8 - x^7 - x^6 - 14x^5 + 19x^4 - 6x^3 + 54x^2 - 54x + 81$	3 [] ₂	5 [] ₂	131 [] ₂	
44.36	$x^8 + 115x^4 + 3025$ $x^8 - 10x^6 + 140x^4 + 800x^2 + 6400$ $x^8 - 20x^6 + 245x^4 - 2000x^2 + 10000$ $x^8 - 5x^4 + 625$	2 [2, 3]	5 [] ₄	11 [] ₂	
44.36	$x^8 + 135x^4 + 3025$ $x^8 - 15x^4 + 400$ $x^8 - 270x^4 + 625$ $x^8 - 40x^6 + 485x^4 - 1700x^2 + 4900$	2 [2, 3]	5 [] ₄	11 [] ₂	

GRD	Polynomial	Slope Data
44.36	$x^8 + 18x^6 + 109x^4 - 188x^2 + 196$ $x^8 + 8x^6 - 41x^4 + 32x^2 + 121$ $x^8 - 32x^6 + 234x^4 - 1408x^2 + 121$ $x^8 - 8x^6 - 11x^4 + 108x^2 + 196$	2 [2, 3] 5 [] ₄ 11 [] ₂
44.36	$x^8 + 2x^6 + 69x^4 + 508x^2 + 1156$ $x^8 + 32x^6 + 234x^4 + 1408x^2 + 121$ $x^8 + 8x^6 - 11x^4 - 108x^2 + 196$ $x^8 - 8x^6 - 41x^4 - 32x^2 + 121$	2 [2, 3] 5 [] ₄ 11 [] ₂
44.36	$x^8 - 4x^7 + 18x^6 - 40x^5 + 101x^4 - 140x^3 + 12x^2 + 52x + 141$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 51x^4 - 40x^3 + 762x^2 - 748x + 341$ $x^8 - 470x^4 + 15625$ $x^8 - 6x^6 - 20x^5 + 51x^4 - 160x^3 + 194x^2 + 460x + 166$	2 [2, 3] 5 [] ₄ 11 [] ₂
44.36	$x^8 + 10x^6 + 69x^4 + 148x^2 + 484$ $x^8 + 15x^6 + 71x^4 + 249x^2 + 64$ $x^8 - 2x^7 - 21x^6 + 64x^5 + 41x^4 - 178x^3 + 121x^2 - 60x - 254$ $x^8 - 20x^6 - 12x^5 + 145x^4 + 612x^3 + 2292x^2 + 4896x + 4104$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 + 14x^6 + 29x^4 + 106x^2 + 100$ $x^8 - 14x^6 + 29x^4 - 106x^2 + 100$ $x^8 - 4x^6 - x^4 + 4x^2 + 25$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 609x^4 - 1056x^3 + 672x^2 - 160x + 25$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 + 18x^6 - 48x^5 + 113x^4 - 432x^3 + 1110x^2 - 1752x + 1240$ $x^8 - 18x^6 + 65x^4 - 348x^2 + 64$ $x^8 - 4x^7 + 6x^6 + 36x^5 + 127x^4 - 372x^3 + 114x^2 - 308x + 646$ $x^8 - 6x^6 + 13x^4 + 12x^2 + 4$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 + 2x^6 + 65x^4 - 428x^2 + 1024$ $x^8 + 2x^6 - 4x^5 + 15x^4 - 16x^3 + 54x^2 - 4x + 46$ $x^8 - 2x^7 + 3x^6 - 96x^5 + 315x^4 - 314x^3 + 215x^2 - 8x + 46$ $x^8 - 4x^7 + 42x^6 - 112x^5 + 471x^4 - 760x^3 + 1046x^2 - 684x + 238$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 + 3x^6 + 17x^4 - 24x^2 + 64$ $x^8 + 6x^6 + 139x^4 + 390x^2 + 289$ $x^8 - 12x^6 - 48x^5 - 94x^4 + 288x^3 + 372x^2 - 816x + 289$ $x^8 - 4x^6 - 16x^5 + 7x^4 + 32x^3 + 28x^2 + 72x + 81$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 + 34x^6 + 293x^4 + 1052x^2 + 4$ $x^8 - 34x^6 + 293x^4 - 1052x^2 + 4$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 51x^4 - 120x^3 + 186x^2 - 124x + 58$ $x^8 - 42x^6 - 56x^5 + 1075x^4 + 1668x^3 - 19418x^2 - 23164x + 191386$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 - 10x^6 + 116x^4 + 160x^2 + 256$ $x^8 - 16x^6 + 47x^4 + 136x^2 + 841$ $x^8 - 20x^6 - 31x^4 + 80x^2 + 16$ $x^8 - 8x^6 + 23x^4 - 328x^2 + 1681$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 - 12x^6 + 71x^4 - 252x^2 + 625$ $x^8 - 12x^6 - 169x^4 + 4428x^2 + 42025$ $x^8 - 2x^7 + 7x^6 + 22x^5 + 15x^4 - 196x^3 + 52x^2 - 16x + 904$ $x^8 - 2x^7 - 9x^6 + 46x^5 + 11x^4 + 44x^3 + 460x^2 - 96x - 248$	2 [2, 3] 3 [] ₂ 41 [] ₂
44.36	$x^8 - 14x^6 + 119x^4 - 490x^2 + 2209$ $x^8 - 6x^6 - 8x^5 + 22x^4 + 24x^3 - 68x^2 + 56x + 196$ $x^8 - 7x^6 + 47x^4 - 14x^2 + 4$ $x^8 - 8x^6 - 24x^5 - 4x^4 + 96x^3 + 1208x^2 - 1728x + 1084$	2 [2, 3] 3 [] ₂ 41 [] ₂

GRD	Polynomial	Slope Data			
44.36	$x^8 - 2x^7 + 19x^6 + 4x^5 + 141x^4 - 130x^3 - 371x^2 + 1640x + 2050$ $x^8 - 4x^7 + 18x^6 + 92x^5 - 118x^4 + 940x^3 + 3250x^2 + 444x + 3577$ $x^8 - 4x^7 + 30x^6 - 76x^5 + 259x^4 - 396x^3 + 726x^2 - 540x + 450$ $x^8 - 9x^6 + 143x^4 - 291x^2 + 2116$	2 [2, 3]	3 [] ₂	41 [] ₂	
44.36	$x^8 - 26x^6 + 149x^4 - 232x^2 + 100$ $x^8 - 34x^6 - 24x^5 + 317x^4 + 408x^3 - 578x^2 - 828x - 50$ $x^8 - 4x^7 - 42x^6 + 140x^5 + 573x^4 - 1384x^3 - 2644x^2 + 3360x + 1825$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 3x^4 - 52x^3 + 44x^2 - 12x + 1$	2 [2, 3]	3 [] ₂	41 [] ₂	
44.36	$x^8 - 4x^6 - 20x^5 + 43x^4 + 4x^3 - 20x^2 + 12x + 9$ $x^8 - 4x^7 - 6x^6 - 24x^5 + 493x^4 - 540x^3 - 1908x^2 - 980x + 8425$ $x^8 - 6x^6 + 29x^4 - 552x^2 + 100$ $x^8 - 6x^6 - 48x^5 + 77x^4 + 144x^3 + 618x^2 - 2616x + 2140$	2 [2, 3]	3 [] ₂	41 [] ₂	
44.37	$x^8 + 2x^6 - x^4 + 172x^2 + 1$ $x^8 - 16x^6 + 68x^4 - 8x^2 + 4$ $x^8 - 2x^6 - x^4 - 172x^2 + 1$ $x^8 - 4x^7 + 28x^6 - 60x^5 - 122x^4 + 436x^3 - 2748x^2 + 4524x + 23809$	2 [2, 2, 3]	3 [] ₂	29 [] ₂	
44.37	$x^8 + 30x^6 + 254x^4 + 870x^2 + 841$ $x^8 - 28x^6 + 342x^4 - 2116x^2 + 5329$ $x^8 - 30x^6 + 254x^4 - 870x^2 + 841$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 708x^4 + 2836x^3 + 6016x^2 + 6496x + 2842$	2 [2, 2, 3]	3 [] ₂	29 [] ₂	
44.37	$x^8 + 34x^6 + 299x^4 + 866x^2 + 25$ $x^8 - 34x^6 + 299x^4 - 866x^2 + 25$ $x^8 - 4x^7 + 4x^6 - 20x^5 + 174x^4 - 316x^3 + 316x^2 - 140x + 25$ $x^8 - 4x^7 - 12x^6 - 20x^5 + 1214x^4 - 1676x^3 - 8388x^2 - 2140x + 48025$	2 [2, 2, 3]	3 [] ₂	29 [] ₂	
44.41	$x^8 - 2x^7 - 32x^6 + 54x^5 + 320x^4 - 292x^3 - 1209x^2 + 44x + 1328$ $x^8 - 30x^6 + 1659x^4 - 21510x^2 + 900601$ $x^8 - 30x^6 + 325x^4 - 1384x^2 + 2500$ $x^8 - 4x^7 - 8x^6 + 38x^5 - 326x^4 + 584x^3 + 2053x^2 - 2338x + 52046$	2 [2]	17 [] ₂	29 [] ₂	
44.44	$x^8 + 20x^6 + 84x^4 + 125x^2 + 64$ $x^8 + 84x^4 - 855x^2 + 1764$ $x^8 - 4x^7 + 52x^6 - 142x^5 + 769x^4 - 1306x^3 - 4742x^2 + 5372x + 9604$ $x^8 - 7x^6 + 41x^2 + 49$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.44	$x^8 + 25x^6 + 3600x^4 + 54625x^2 + 225625$ $x^8 + 26x^6 + 165x^4 + 1088x^2 + 4$ $x^8 - 35x^6 - 875x^2 + 625$ $x^8 - 4x^7 + 14x^5 + 145x^4 - 318x^3 - 192x^2 + 354x + 201$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.44	$x^8 + 37x^6 + 528x^4 + 3397x^2 + 8281$ $x^8 + 47x^6 + 633x^4 + 152x^2 + 5776$ $x^8 + 7x^6 - 27x^4 + 1252x^2 + 256$ $x^8 - 13x^6 - 57x^4 - 103x^2 + 196$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.44	$x^8 - 15x^6 + 264x^4 - 3375x^2 + 13689$ $x^8 - 3x^6 + 120x^4 + 144x^2 + 2304$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 409x^4 - 686x^3 + 2438x^2 - 2108x + 6484$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 35x^4 + 22x^3 - 136x^2 + 130x + 169$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.45	$x^8 + 16x^6 - 6x^5 + 131x^4 + 66x^3 + 298x^2 + 426x + 1165$ $x^8 - 4x^7 + 32x^6 - 82x^5 + 269x^4 - 406x^3 + 710x^2 - 520x + 172$ $x^8 - 54x^6 + 1417x^4 - 18576x^2 + 93636$ $x^8 - 82x^6 + 2287x^4 - 25834x^2 + 91809$	2 [2, 2]	13 [] ₂	19 [] ₂	

GRD	Polynomial	Slope Data			
44.49	$x^8 + 5x^6 - 55x^4 + 400x^2 + 6400$ $x^8 - 2x^7 + 5x^6 - 2x^5 + 24x^4 - 78x^3 - 15x^2 - 38x + 361$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 300x^4 - 568x^3 + 1097x^2 - 816x + 796$ $x^8 - 43x^6 - 20x^5 + 489x^4 - 1340x^3 - 8772x^2 - 2480x + 15376$	3 [] ₂	5 [] ₄	59 [] ₂	
44.54	$x^8 + 30x^4 + 256$ $x^8 - 12x^6 + 72x^4 + 372x^2 + 961$ $x^8 - 12x^6 + 72x^4 - 588x^2 + 2401$ $x^8 - 30x^4 + 256$	2 [2, 3, 4]	31 [] ₂		
44.54	$x^8 + 80x^4 + 81$ $x^8 - 16x^6 + 128x^4 - 16x^2 + 1$ $x^8 - 16x^6 + 128x^4 - 496x^2 + 961$ $x^8 - 80x^4 + 81$	2 [2, 3, 4]	31 [] ₂		
44.54	$x^8 - 4x^6 + 200x^4 + 1468x^2 + 16641$ $x^8 - 4x^6 - 376x^4 - 1348x^2 + 9409$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 477x^4 - 792x^3 + 2612x^2 - 2232x + 3906$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 485x^4 - 808x^3 + 2252x^2 - 1864x + 4294$	2 [2, 3, 4]	31 [] ₂		
44.58	$x^8 - 19x^4 + 361$ $x^8 - 2x^7 + 12x^6 + 36x^5 + 19x^4 + 180x^3 + 300x^2 - 250x + 625$ $x^8 - 4x^7 + 4x^6 + 2x^5 + 63x^4 + 94x^3 + 58x^2 + 10x + 25$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 13x^4 + 18x^3 - 56x^2 + 48x + 6$	2 [2, 2]	3 [] ₂	19 [] ₄	
44.58	$x^8 - 2x^7 - 7x^6 - 2x^5 - 76x^4 + 598x^3 - 1847x^2 - 1770x + 31329$ $x^8 - 3x^7 - 3x^6 + 18x^5 + 32x^4 - 360x^3 + 1536x^2 - 3360x + 3136$ $x^8 - 4x^7 + 24x^6 - 58x^5 - 118x^4 - 356x^3 - 2687x^2 - 564x + 3076$ $x^8 - 4x^7 - 14x^6 + 56x^5 + 91x^4 - 280x^3 - 274x^2 + 424x + 644$	2 [3]	3 [] ₂	19 [] ₄	
44.59	$x^8 + 39x^4 + 256$ $x^8 - 2x^7 - 6x^6 + 16x^5 + 15x^4 - 24x^3 - 6x^2 + 10x + 25$ $x^8 - 4x^7 - 16x^6 + 62x^5 + 25x^4 - 158x^3 - 66x^2 + 156x + 116$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 5x^4 - 78x^3 + 138x^2 - 92x + 20$	2 [2]	7 [] ₂	71 [] ₂	
44.63	$x^8 + 27x^6 + 152x^4 + 432x^2 + 256$ $x^8 + 6x^6 - 4x^5 - 31x^4 + 320x^3 - 116x^2 + 80x + 3803$ $x^8 - 2x^7 - 3x^6 - 2x^5 + 20x^4 + 26x^3 - 83x^2 - 102x + 289$ $x^8 - 4x^7 + 36x^6 - 94x^5 + 146x^4 - 140x^3 - 5x^2 + 60x + 4$	2 [3]	3 [] ₂	83 [] ₂	
44.63	$x^8 - 2x^7 - 16x^6 + 44x^5 + 82x^4 - 264x^3 - 144x^2 + 432x + 324$ $x^8 - 4x^7 + 4x^6 - 34x^5 - 9x^4 + 154x^3 + 40x^2 + 64x - 74$ $x^8 - 5x^6 - 2x^4 - 135x^2 + 729$ $x^8 - 6x^6 + 75x^4 - 530x^2 + 1089$	2 [2, 2]	3 [] ₂	83 [] ₂	
44.67	$x^8 + 11x^6 + 70x^4 + 48x^2 + 9$ $x^8 + 12x^6 + 30x^4 - 701x^2 + 9$ $x^8 - 4x^7 - 26x^6 + 92x^5 + 230x^4 - 618x^3 - 779x^2 + 1104x + 1689$ $x^8 - 66x^6 + 1325x^4 - 7788x^2 + 21904$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 + 12x^6 - 46x^5 + 255x^4 - 276x^3 + 1843x^2 - 5037x + 6219$ $x^8 - 25x^6 + 36x^4 + 755x^2 + 529$ $x^8 - 3x^6 - 29x^5 + 60x^4 - 9x^3 + 163x^2 - 1113x + 1659$ $x^8 - 3x^7 - 5x^6 + 35x^5 - 2x^4 - 145x^3 + 855x^2 - 1156x + 501$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 + 19x^6 - 138x^4 + 76x^2 + 961$ $x^8 - 3x^7 + 13x^6 + 25x^5 - 154x^4 + 365x^3 + 333x^2 - 2512x + 2281$ $x^8 - 3x^7 + 22x^6 - 77x^5 + 143x^4 - 427x^3 + 312x^2 + 647x + 751$ $x^8 - 3x^7 - 13x^6 + 53x^5 - 2x^4 - 67x^3 + 337x^2 - 648x - 489$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂

GRD	Polynomial	Slope Data			
44.67	$x^8 + 21x^6 + 605x^4 + 11928x^2 + 71824$ $x^8 + 9x^6 + 5x^4 - 63x^2 + 169$ $x^8 - 28x^6 + 170x^4 - 301x^2 + 169$ $x^8 - 4x^7 + 22x^6 - 52x^5 + 146x^4 - 210x^3 + 361x^2 - 264x + 4761$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 + 22x^6 - 619x^4 - 8140x^2 + 336400$ $x^8 - 2x^7 - 14x^6 + 18x^5 + 139x^4 - 208x^3 - 591x^2 + 777x + 1645$ $x^8 - 20x^6 + 158x^4 - 685x^2 + 841$ $x^8 - 4x^7 + 18x^6 - 40x^5 + 276x^4 - 490x^3 + 1457x^2 - 1218x + 22771$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 + 4x^6 - 6x^4 + 295x^2 + 25$ $x^8 - 2x^7 + 12x^6 - 2x^5 + 29x^4 - 58x^3 + 13x^2 - 15x + 121$ $x^8 - 2x^7 + 40x^6 - 44x^5 + 519x^4 - 730x^3 + 2365x^2 - 4075x + 5875$ $x^8 - 2x^7 - 27x^6 + 142x^5 + 106x^4 - 1620x^3 - 3072x^2 + 13338x - 5841$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 + 7x^6 - 180x^4 - 1421x^2 + 169$ $x^8 - 3x^7 + 11x^6 - x^5 + 22x^4 - 337x^3 + 499x^2 - 264x + 501$ $x^8 - 3x^7 + x^6 + 64x^5 + 95x^4 - 964x^3 + 1044x^2 + 962x + 169$ $x^8 - 3x^7 - 14x^6 + 74x^5 - 10x^4 - 359x^3 + 714x^2 - 368x + 109$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 - 10x^6 + 197x^4 - 860x^2 + 15376$ $x^8 - 2x^7 - 6x^6 + 16x^5 - 27x^4 + 130x^3 - 307x^2 + 297x - 101$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 48x^4 + 78x^3 + 45x^2 - 82x + 919$ $x^8 - 5x^6 + 116x^4 - 25x^2 + 25$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.67	$x^8 - 2x^7 + 18x^6 + 8x^5 + 101x^4 - 340x^3 - 135x^2 - 575x + 2125$ $x^8 - 2x^7 + 6x^6 - 2x^5 + 69x^4 - 242x^3 - 109x^2 - 177x + 3481$ $x^8 - 2x^7 - 9x^6 + 115x^5 - 276x^4 - 329x^3 + 245x^2 + 3675x - 4361$ $x^8 - x^7 + 33x^5 - 39x^4 + 29x^3 + 266x^2 - 391x + 529$	3 [] ₂	5 [] ₂	7 [] ₂	19 [] ₂
44.71	$x^8 + 34x^6 + 435x^4 + 2380x^2 + 5329$ $x^8 + 40x^6 + 492x^4 + 2248x^2 + 2116$ $x^8 - 34x^6 + 435x^4 - 2380x^2 + 5329$ $x^8 - 40x^6 + 492x^4 - 2248x^2 + 2116$	2 [2, 2, 3]	3 [] ₄	17 [] ₂	
44.71	$x^8 + 34x^6 + 867x^4 - 19652x^2 + 83521$ $x^8 - 34x^6 + 867x^4 + 19652x^2 + 83521$ $x^8 - 4x^7 + 38x^6 - 100x^5 + 964x^4 - 1664x^3 + 8858x^2 + 5728x + 32041$ $x^8 - 4x^7 - 30x^6 + 104x^5 + 760x^4 - 1596x^3 - 10896x^2 + 27216x - 3234$	2 [2, 2, 3]	3 [] ₄	17 [] ₂	
44.71	$x^8 + 50x^6 + 1110x^4 + 11666x^2 + 47089$ $x^8 - 4x^7 + 12x^6 + 92x^5 - 986x^4 + 1188x^3 + 7524x^2 - 28572x + 42657$ $x^8 - 4x^7 - 4x^6 - 88x^5 - 464x^4 + 976x^3 - 2296x^2 + 21904x + 12664$ $x^8 - 50x^6 + 1110x^4 - 11666x^2 + 47089$	2 [2, 2, 3]	3 [] ₄	17 [] ₂	
44.73	$x^8 + 29x^6 + 333x^4 + 2213x^2 + 6889$ $x^8 - 2x^7 + 8x^6 - 68x^5 + 85x^4 - 514x^3 + 827x^2 + 941x - 1319$ $x^8 - 3x^7 - 58x^6 + 150x^5 + 1467x^4 - 4854x^3 - 2014x^2 - 12747x + 87829$ $x^8 - 47x^6 + 873x^4 - 7847x^2 + 32761$	3 [] ₄	5 [] ₂	7 [] ₂	11 [] ₂
44.73	$x^8 + 52x^6 + 1098x^4 + 10807x^2 + 44521$ $x^8 - 2x^7 + 50x^6 - 68x^5 + 1093x^4 - 1228x^3 + 12419x^2 - 9265x + 57355$ $x^8 - 3x^7 + 74x^6 - 171x^5 - 1047x^4 + 2895x^3 - 70612x^2 + 105543x + 1697809$ $x^8 - 3x^7 - 10x^6 - 87x^5 - 459x^4 + 1131x^3 - 1690x^2 + 6591x + 28561$	3 [] ₄	5 [] ₂	7 [] ₂	11 [] ₂
44.73	$x^8 + 9x^6 + 213x^4 - 432x^2 + 2304$ $x^8 - 4x^7 + 16x^6 - 34x^5 - 182x^4 + 416x^3 - 1403x^2 + 1190x + 301$ $x^8 - 57x^6 + 948x^4 - 837x^2 + 29241$ $x^8 - x^7 - 4x^6 - 46x^5 + 67x^4 + 502x^3 + 896x^2 + 385x + 49$	3 [] ₄	5 [] ₂	7 [] ₂	11 [] ₂

GRD	Polynomial	Slope Data
44.73	$x^8 - 13x^6 - 42x^4 + 692x^2 + 3721$ $x^8 - 2x^7 + 28x^5 + x^4 - 330x^3 + 1179x^2 - 1791x + 1149$ $x^8 - 3x^7 - 50x^6 + 114x^5 + 1059x^4 - 1350x^3 - 2570x^2 + 58725x + 139525$ $x^8 - 35x^6 + 477x^4 - 2555x^2 + 3481$	$3 []_4$ $5 []_2$ $7 []_2$ $11 []_2$
44.73	$x^8 - 2x^7 + 17x^6 - 89x^5 + 290x^4 - 737x^3 + 2056x^2 - 4584x + 5352$ $x^8 - 4x^7 - 6x^6 + 32x^5 - 146x^4 + 234x^3 + 771x^2 - 882x + 900$ $x^8 - x^7 + 3x^6 - 6x^5 - 8x^4 + 24x^3 + 48x^2 + 64x + 256$ $x^8 - x^7 + x^6 - 22x^5 + 6x^4 + 10x^3 + 121x^2 + 55x + 25$	$3 []_2$ $23 []_2$ $29 []_2$