APPENDIX TO "MAXIMALLY MUTABLE LAURENT POLYNOMIALS"

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A. THE RIGID MAXIMALLY MUTABLE LAURENT POLYNOMIALS SUPPORTED ON THREE-DIMENSIONAL REFLEXIVE POLYTOPES

This appendix contains 100 tables:

- Table 1: the degree, Minkowski ID [ACGK12], and number of rigid MMLP mirrors for each of the 98 Fano manifolds with very ample anticanonical bundle;
- Table 2: the Fano manifolds, if any, that admit rigid MMLP mirrors supported on a given three-dimensional reflexive polytope, arranged by reflexive ID indexed from 1 to 4319 [KS98];

and 98 further tables, one for each three-dimensional Fano manifold X with very ample anticanonical bundle, giving the rigid MMLPs that are mirror to X. These latter tables are hyperlinked from the corresponding entry in Table 1. Entries corresponding to rigid MMLPs that are not Minkowski polynomials are highlighted in blue.

References

- [ACGK12] Mohammad E. Akhtar, Tom Coates, Sergey Galkin, and Alexander M. Kasprzyk, *Minkowski polynomials and mutations*, SIGMA Symmetry Integrability Geom. Methods Appl. 8 (2012), Paper 094, 17.
- [KS98] Maximilian Kreuzer and Harald Skarke, *Classification of reflexive polyhedra in three dimensions*, Adv. Theor. Math. Phys. **2** (1998), no. 4, 853–871.

Table 1: The number of rigid maximally mutable Laurent polynomial mirrors supported on a reflexive polytope.

Name	Degree	Minkowski ID	Period Sequence	#Mirrors
V_4	4	165	$1 + 1944t^2 + 215808t^3 + 35295192t^4 + 5977566720t^5 + 1073491139520t^6 + 199954313717760t^7 + 1073491139520t^6 + 1073491150t^6 + 107349100t^6 + 107349100t^6 + 1073491000t^6 + 1073491000t^6 + 10734910000t^6 + 1073491000000000000000000000000000000000000$	1
			$38302652395770840t^8 + \dots$	
V_6	6	164	$1 + 396t^2 + 17616t^3 + 1217052t^4 + 85220640t^5 + 6349812480t^6 + 490029523200t^7 +$	7
			$38883641777820t^8 + \dots$	
V_8	8	163	$1+152t^2+3840t^3+157656t^4+6428160t^5+280064960t^6+12618762240t^7+584579486680t^8+\dots$	23
V_{10}	10	160	$1 + 78t^2 + 1320t^3 + 37746t^4 + 1051920t^5 + 31464780t^6 + 971757360t^7 + 30859805970t^8 + \dots$	53
V_{12}	12	150	$1 + 48t^2 + 600t^3 + 13176t^4 + 276480t^5 + 6259800t^6 + 146064240t^7 + 3505282200t^8 + \dots$	127
V_{14}	14	147	$1 + 32t^2 + 312t^3 + 5520t^4 + 91680t^5 + 1651640t^6 + 30604560t^7 + 583436560t^8 + \dots$	153
V_{16}	16	143	$1 + 24t^2 + 192t^3 + 2904t^4 + 40320t^5 + 611520t^6 + 9515520t^7 + 152412120t^8 + \dots$	196
B_2	16	140	$1 + 24t^2 + 2520t^4 + 369600t^6 + 63063000t^8 + \dots$	27
V_{18}	18	124	$1 + 18t^2 + 120t^3 + 1566t^4 + 18360t^5 + 237060t^6 + 3129840t^7 + 42576030t^8 + \dots$	239
V_{22}	22	113	$1 + 12t^2 + 60t^3 + 636t^4 + 5760t^5 + 58620t^6 + 604800t^7 + 6447420t^8 + \dots$	191
B_3	24	106	$1 + 12t^2 + 540t^4 + 33600t^6 + 2425500t^8 + \dots$	23
B_4	32	75	$1 + 8t^2 + 216t^4 + 8000t^6 + 343000t^8 + \dots$	22
B_5	40	46	$1 + 6t^2 + 114t^4 + 2940t^6 + 87570t^8 + \dots$	18
Q^3	54	3	$1 + 12t^3 + 540t^6 + \dots$	4
\mathbb{P}^3	64	1	$1 + 24t^4 + 2520t^8 + \dots$	3
MM ₂₋₄	10	161	$1 + 90t^2 + 1518t^3 + 46086t^4 + 1327320t^5 + 41383350t^6 + 1329442380t^7 + 43944315030t^8 + \dots$	9
MM_{2-5}	12	158	$1 + 66t^2 + 816t^3 + 20214t^4 + 449640t^5 + 11050500t^6 + 278336520t^7 + 7229175030t^8 + \dots$	7
MM_{2-6}	12	149	$1 + 44t^2 + 528t^3 + 11292t^4 + 228000t^5 + 4999040t^6 + 112654080t^7 + 2613620380t^8 + \dots$	75
MM_{2-7}	14	148	$1 + 36t^2 + 348t^3 + 6516t^4 + 110880t^5 + 2069820t^6 + 39606000t^7 + 780530100t^8 + \dots$	109
MM_{2-8}	14	144	$1 + 26t^2 + 216t^3 + 3582t^4 + 54480t^5 + 874700t^6 + 15000720t^7 + 256965310t^8 + \dots$	44
MM ₂₋₉	16	139	$1 + 22t^2 + 174t^3 + 2514t^4 + 34200t^5 + 501070t^6 + 7586880t^7 + 117858370t^8 + \dots$	117
MM_{2-10}	16	145	$1 + 28t^2 + 216t^3 + 3516t^4 + 49680t^5 + 783640t^6 + 12594960t^7 + 208898620t^8 + \dots$	121
MM_{2-11}	18	120	$1 + 14t^2 + 108t^3 + 1074t^4 + 13440t^5 + 154760t^6 + 1951320t^7 + 24999730t^8 + \dots$	39

Name	Degree	Minkowski ID	Period Sequence	#Mirrors
MM_{2-12}	20	118	$1 + 14t^2 + 72t^3 + 882t^4 + 8400t^5 + 95180t^6 + 1060080t^7 + 12389650t^8 + \dots$	145
MM_{2-13}	20	119	$1 + 14t^2 + 84t^3 + 930t^4 + 9720t^5 + 108680t^6 + 1259160t^7 + 14951650t^8 + \dots$	244
MM_{2-14}	20	122	$1 + 16t^2 + 90t^3 + 1104t^4 + 11460t^5 + 133990t^6 + 1588860t^7 + 19463920t^8 + \dots$	143
MM_{2-15}	22	109	$1 + 12t^2 + 36t^3 + 564t^4 + 3600t^5 + 41700t^6 + 360360t^7 + 3839220t^8 + \dots$	54
MM_{2-16}	22	104	$1 + 10t^2 + 60t^3 + 510t^4 + 4920t^5 + 47080t^6 + 473760t^7 + 4908190t^8 + \dots$	135
MM_{2-17}	24	101	$1 + 10t^2 + 42t^3 + 414t^4 + 3300t^5 + 29890t^6 + 275940t^7 + 2608270t^8 + \dots$	155
MM_{2-18}	24	74	$1 + 6t^2 + 48t^3 + 282t^4 + 2400t^5 + 22020t^6 + 184800t^7 + 1684410t^8 + \dots$	62
MM_{2-19}	26	86	$1 + 8t^2 + 30t^3 + 240t^4 + 1920t^5 + 13490t^6 + 121800t^7 + 953680t^8 + \dots$	60
MM_{2-20}	26	87	$1 + 8t^2 + 36t^3 + 288t^4 + 2220t^5 + 18260t^6 + 154560t^7 + 1348480t^8 + \dots$	138
MM_{2-21}	28	84	$1 + 8t^2 + 24t^3 + 240t^4 + 1440t^5 + 11960t^6 + 89040t^7 + 731920t^8 + \dots$	102
MM_{2-22}	30	69	$1 + 6t^2 + 24t^3 + 138t^4 + 1080t^5 + 6540t^6 + 50400t^7 + 362250t^8 + \dots$	96
MM_{2-23}	30	78	$1 + 8t^2 + 12t^3 + 216t^4 + 720t^5 + 8540t^6 + 42000t^7 + 410200t^8 + \dots$	42
MM_{2-24}	30	44	$1 + 4t^2 + 24t^3 + 132t^4 + 780t^5 + 5800t^6 + 40320t^7 + 283780t^8 + \dots$	36
MM_{2-25}	32	43	$1 + 4t^2 + 24t^3 + 60t^4 + 720t^5 + 3640t^6 + 21840t^7 + 175420t^8 + \dots$	45
MM_{2-26}	34	58	$1 + 6t^2 + 12t^3 + 114t^4 + 540t^5 + 3480t^6 + 22680t^7 + 137970t^8 + \dots$	38
MM_{2-27}	38	19	$1 + 2t^2 + 18t^3 + 30t^4 + 240t^5 + 1730t^6 + 5880t^7 + 41230t^8 + \dots$	15
MM_{2-28}	40	5	$1 + 18t^3 + 24t^4 + 1350t^6 + 3780t^7 + 2520t^8 + \dots$	5
MM_{2-29}	40	35	$1 + 4t^2 + 12t^3 + 36t^4 + 360t^5 + 940t^6 + 8400t^7 + 38500t^8 + \dots$	14
MM_{2-30}	46	4	$1 + 12t^3 + 24t^4 + 540t^6 + 2520t^7 + 2520t^8 + \dots$	10
MM_{2-31}	46	15	$1 + 2t^2 + 12t^3 + 6t^4 + 180t^5 + 560t^6 + 1680t^7 + 16870t^8 + \dots$	4
MM_{2-32}	48	24	$1 + 4t^2 + 60t^4 + 1120t^6 + 24220t^8 + \dots$	10
MM_{2-33}	54	2	$1 + 6t^3 + 24t^4 + 90t^6 + 1260t^7 + 2520t^8 + \dots$	3
MM_{2-34}	54	10	$1 + 2t^2 + 6t^3 + 6t^4 + 120t^5 + 110t^6 + 1260t^7 + 5110t^8 + \dots$	2
MM_{2-35}	56	7	$1 + 2t^2 + 30t^4 + 380t^6 + 5950t^8 + \dots$	6
MM_{2-36}	62	6	$1 + 2t^2 + 6t^4 + 60t^5 + 20t^6 + 840t^7 + 70t^8 + \dots$	1
MM_{3-1}	12	154	$1 + 54t^2 + 672t^3 + 15642t^4 + 336960t^5 + 7919460t^6 + 191177280t^7 + 4751272890t^8 + \dots$	69

Name	Degree	Minkowski ID	Period Sequence	#Mirrors
MM ₃₋₂	14	157	$1 + 58t^2 + 600t^3 + 13182t^4 + 247440t^5 + 5212300t^6 + 111835920t^7 + 2480747710t^8 + \dots$	2
MM_{3-3}	18	135	$1 + 20t^2 + 132t^3 + 1812t^4 + 21720t^5 + 289100t^6 + 3927840t^7 + 54999700t^8 + \dots$	126
MM_{3-4}	18	142	$1 + 24t^2 + 156t^3 + 2280t^4 + 27960t^5 + 387060t^6 + 5450760t^7 + 79246440t^8 + \dots$	75
MM_{3-5}	20	138	$1 + 22t^2 + 126t^3 + 1722t^4 + 18780t^5 + 236470t^6 + 2998380t^7 + 39440170t^8 + \dots$	14
MM_{3-6}	22	117	$1 + 14t^2 + 66t^3 + 762t^4 + 6960t^5 + 73490t^6 + 780360t^7 + 8578570t^8 + \dots$	123
MM_{3-7}	24	103	$1 + 10t^2 + 48t^3 + 438t^4 + 3720t^5 + 33940t^6 + 320040t^7 + 3096310t^8 + \dots$	168
MM_{3-8}	24	112	$1 + 12t^2 + 54t^3 + 540t^4 + 4620t^5 + 43770t^6 + 425880t^7 + 4256700t^8 + \dots$	71
MM_{3-9}	26	22	$1 + 2t^2 + 36t^3 + 198t^4 + 840t^5 + 9200t^6 + 79800t^7 + 520870t^8 + \dots$	12
MM_{3-10}	26	99	$1 + 10t^2 + 36t^3 + 366t^4 + 2640t^5 + 23320t^6 + 200760t^7 + 1815310t^8 + \dots$	129
MM_{3-11}	28	72	$1 + 6t^2 + 30t^3 + 186t^4 + 1380t^5 + 10230t^6 + 78540t^7 + 620970t^8 + \dots$	88
MM_{3-12}	28	85	$1 + 8t^2 + 30t^3 + 240t^4 + 1740t^5 + 13130t^6 + 106680t^7 + 862960t^8 + \dots$	138
MM_{3-13}	30	70	$1 + 6t^2 + 24t^3 + 162t^4 + 1080t^5 + 7620t^6 + 55440t^7 + 415170t^8 + \dots$	81
MM_{3-14}	32	21	$1 + 2t^2 + 18t^3 + 102t^4 + 420t^5 + 2810t^6 + 21000t^7 + 129430t^8 + \dots$	20
MM_{3-15}	32	67	$1 + 6t^2 + 18t^3 + 138t^4 + 780t^5 + 5370t^6 + 36120t^7 + 253050t^8 + \dots$	81
MM_{3-16}	34	42	$1 + 4t^2 + 18t^3 + 84t^4 + 540t^5 + 3190t^6 + 20160t^7 + 130900t^8 + \dots$	53
MM_{3-17}	36	39	$1 + 4t^2 + 12t^3 + 84t^4 + 360t^5 + 2380t^6 + 13440t^7 + 83860t^8 + \dots$	43
MM_{3-18}	36	41	$1 + 4t^2 + 18t^3 + 60t^4 + 480t^5 + 2470t^6 + 14280t^7 + 94780t^8 + \dots$	25
MM_{3-19}	38	18	$1 + 2t^2 + 12t^3 + 54t^4 + 240t^5 + 1280t^6 + 7560t^7 + 42070t^8 + \dots$	28
MM_{3-20}	38	38	$1 + 4t^2 + 12t^3 + 60t^4 + 360t^5 + 1660t^6 + 10920t^7 + 57820t^8 + \dots$	26
MM_{3-21}	38	49	$1 + 6t^2 + 6t^3 + 114t^4 + 240t^5 + 3030t^6 + 9660t^7 + 95970t^8 + \dots$	26
MM_{3-22}	40	13	$1 + 2t^2 + 6t^3 + 54t^4 + 180t^5 + 830t^6 + 4620t^7 + 26950t^8 + \dots$	10
MM_{3-23}	42	17	$1 + 2t^2 + 12t^3 + 30t^4 + 180t^5 + 920t^6 + 4200t^7 + 22750t^8 + \dots$	10
MM_{3-24}	42	31	$1 + 4t^2 + 6t^3 + 60t^4 + 180t^5 + 1210t^6 + 5460t^7 + 30940t^8 + \dots$	16
MM_{3-25}	44	16	$1 + 2t^2 + 12t^3 + 30t^4 + 120t^5 + 920t^6 + 3360t^7 + 16030t^8 + \dots$	17
MM_{3-26}	46	12	$1 + 2t^2 + 6t^3 + 30t^4 + 120t^5 + 470t^6 + 2520t^7 + 10990t^8 + \dots$	6
MM_{3-27}	48	45	$1 + 6t^2 + 90t^4 + 1860t^6 + 44730t^8 + \dots$	11
MM_{3-28}	48	28	$1 + 4t^2 + 6t^3 + 36t^4 + 180t^5 + 490t^6 + 4200t^7 + 11620t^8 + \dots$	4

Name	Degree	Minkowski ID	Period Sequence	#Mirrors
MM ₃₋₂₉	50	8	$1 + 2t^2 + 30t^4 + 60t^5 + 380t^6 + 840t^7 + 5950t^8 + \dots$	3
MM_{3-30}	50	11	$1 + 2t^2 + 6t^3 + 30t^4 + 60t^5 + 470t^6 + 1680t^7 + 7630t^8 + \dots$	6
MM_{3-31}	52	14	$1 + 2t^2 + 12t^3 + 6t^4 + 120t^5 + 560t^6 + 840t^7 + 10150t^8 + \dots$	4
MM ₄₋₁	24	111	$1 + 12t^2 + 48t^3 + 540t^4 + 4320t^5 + 42240t^6 + 403200t^7 + 4038300t^8 + \dots$	60
MM_{4-2}	26	110	$1 + 12t^2 + 42t^3 + 468t^4 + 3360t^5 + 31350t^6 + 275940t^7 + 2599380t^8 + \dots$	41
MM_{4-3}	28	88	$1 + 10t^2 + 24t^3 + 318t^4 + 1680t^5 + 16300t^6 + 115920t^7 + 1040830t^8 + \dots$	55
MM_{4-4}	30	83	$1 + 8t^2 + 24t^3 + 216t^4 + 1320t^5 + 10160t^6 + 74760t^7 + 584920t^8 + \dots$	74
MM_{4-5}	32	68	$1 + 6t^2 + 24t^3 + 138t^4 + 960t^5 + 6180t^6 + 43680t^7 + 311850t^8 + \dots$	52
MM_{4-6}	32	81	$1 + 8t^2 + 18t^3 + 192t^4 + 960t^5 + 7550t^6 + 49980t^7 + 374080t^8 + \dots$	52
MM_{4-7}	34	65	$1 + 6t^2 + 18t^3 + 114t^4 + 720t^5 + 4290t^6 + 28980t^7 + 193410t^8 + \dots$	28
MM_{4-8}	36	57	$1 + 6t^2 + 12t^3 + 114t^4 + 480t^5 + 3480t^6 + 19320t^7 + 131250t^8 + \dots$	42
MM_{4-9}	38	54	$1 + 6t^2 + 12t^3 + 90t^4 + 480t^5 + 2400t^6 + 16800t^7 + 88410t^8 + \dots$	24
MM_{4-10}	40	37	$1 + 4t^2 + 12t^3 + 60t^4 + 300t^5 + 1660t^6 + 8820t^7 + 51100t^8 + \dots$	21
MM_{4-11}	42	48	$1 + 6t^2 + 6t^3 + 90t^4 + 240t^5 + 1950t^6 + 8400t^7 + 53130t^8 + \dots$	15
MM_{4-12}	44	34	$1 + 4t^2 + 12t^3 + 36t^4 + 300t^5 + 940t^6 + 6300t^7 + 31780t^8 + \dots$	6
MM_{4-13}	46	29	$1 + 4t^2 + 6t^3 + 60t^4 + 120t^5 + 1210t^6 + 3360t^7 + 27580t^8 + \dots$	9
MM ₅₋₁	28	100	$1 + 10t^2 + 42t^3 + 342t^4 + 2640t^5 + 21250t^6 + 180600t^7 + 1562470t^8 + \dots$	17
MM_{5-2}	36	64	$1 + 6t^2 + 18t^3 + 114t^4 + 660t^5 + 3930t^6 + 25620t^7 + 163170t^8 + \dots$	28
MM_{5-3}	36	76	$1 + 8t^2 + 12t^3 + 168t^4 + 600t^5 + 5300t^6 + 27720t^7 + 210280t^8 + \dots$	25
MM ₆₋₁	30	107	$1 + 12t^2 + 30t^3 + 396t^4 + 2160t^5 + 20370t^6 + 149520t^7 + 1315020t^8 + \dots$	4
MM ₇₋₁	24	136	$1 + 22t^2 + 96t^3 + 1434t^4 + 12480t^5 + 148900t^6 + 1606080t^7 + 18905530t^8 + \dots$	6
MM ₈₋₁	18	155	$1 + 56t^2 + 492t^3 + 10536t^4 + 168600t^5 + 3180980t^6 + 58753800t^7 + 1129788520t^8 + \dots$	1

Table 2: The Fano manifolds with rigid maximally mutable Laurent polynomial mirrors supported on a reflexive polytope.

Reflexive ID)	Name	Reflexive ID	Name Name	Reflexive ID	Name
1	\mathbb{P}^3		2	Q^3	4	Q^3
5	MM_{2-34}		6	MM_{2-35}	7	MM_{2-33}
8	MM_{2-36}		9	B_4	10	\mathbb{P}^3
11	\mathbb{P}^3		13	MM_{2-32}	14	MM_{2-30}
18	MM_{3-27}		19	MM_{2-29}	20	MM_{3-31}
21	MM_{2-31}		22	MM_{2-32}	23	MM_{2-30}
24	MM_{2-34}		25	MM_{3-25}	26	MM_{3-26}
27	MM_{3-29}		28	MM_{3-31}	29	MM_{3-30}
30	MM_{3-28}		31	MM_{3-27}	33	MM_{2-35}
34	MM_{2-28}		35	MM ₃₋₁₉	37	MM_{2-30}
40	MM_{2-23}		42	MM_{2-35}	43	B_5
44	MM_{3-20}		46	MM_{2-31}	47	MM_{3-25}
50	MM_{2-33}		52	MM_{3-28}	55	MM_{2-28}
56	MM_{2-29}		57	MM ₃₋₁₉	60	MM_{4-13}
62	MM_{4-11}		63	MM_{3-18}	64	MM_{3-22}
67	MM_{4-9}		68	B_5	69	MM_{2-28}
70	MM_{2-31}		71	MM_{2-27}	72	MM_{2-29}
73	MM_{3-26}		74	MM_{3-25}	75	MM_{3-19}
76	MM_{3-22}		77	MM_{3-23}	78	MM_{3-24}
79	MM_{3-24}		80	MM_{3-20}	81	MM_{3-28}
82	MM_{4-10}		83	MM_{4-12}	84	MM_{4-13}
85	MM_{4-11}		87	B_3	90	MM_{2-32} , MM_{3-27}
92	B_4		93	MM_{3-13}	95	Q^3
96	MM_{3-27}		104	MM ₂₋₃₂ , MM ₃₋₂₇	106	MM_{2-29}
108	MM_{2-25}		109	MM_{4-3}	114	MM_{5-3}
118	MM_{2-35}		120	B_4	122	MM ₂₋₃₂ , MM ₃₋₂₇

Reflexive ID	Name	Reflexive II) Nam	e Reflexive	ID Name
123	MM ₂₋₂₁	127	MM ₃₋₂₃	129	MM ₃₋₁₃
130	MM_{3-17}	131	MM_{2-29}	132	MM_{3-29}
133	MM_{3-27}	136	MM_{3-25}	139	MM_{3-22}
140	MM_{2-33}	143	MM_{3-14}	150	MM_{5-3}
151	MM_{4-5}	153	MM_{4-3}	154	B_4
156	MM ₂₋₃₂ , MM ₃₋₂₇	157	MM_{2-27}	160	MM_{2-30}
161	MM_{3-17}	163	MM_{2-26}	164	MM_{3-19}
165	MM_{2-27}	166	MM_{3-28}	167	MM_{3-26}
168	MM_{3-30}	169	MM_{3-24}	171	MM_{2-29}
173	MM ₃₋₂₁	174	MM_{3-20}	175	MM_{2-26}
176	MM_{2-25}	177	MM_{3-29}	178	MM_{3-23}
180	MM_{4-10}	181	MM_{4-12}	182	MM_{3-15}
184	MM_{3-21}	185	MM_{4-7}	186	MM_{3-14}
187	MM ₃₋₂₅	190	MM_{4-12}	191	MM_{4-11}
194	MM_{5-2}	195	MM_{5-3}	196	MM_{4-5}
198	B_4	199	MM_{2-25}	200	MM_{2-27}
201	MM_{2-27}	202	MM_{2-26}	203	MM_{3-14}
204	MM_{2-29}	205	MM_{3-23}	206	MM_{3-19}
207	MM_{3-24}	208	MM_{3-20}	209	MM_{3-17}
210	MM ₃₋₁₇	211	MM_{3-20}	212	MM_{3-18}
213	MM_{3-16}	214	MM_{3-21}	215	MM_{4-10}
216	MM_{4-8}	217	MM_{4-9}	218	MM_{4-8}
219	MM_{5-3}	220	MM_{5-2}	221	B_5
225	MM_{2-30}	229	MM_{2-15}	232	B_3
233	MM_{2-22}	234	B_4	238	MM_{2-21}
240	MM ₃₋₃₁	241	MM_{2-30}	245	B_5
246	B_5	249	MM_{2-32}	251	MM_{2-25}

Reflexive II) Name	Reflexive ID	Name	Reflexive ID	Name
253	MM ₂₋₂₉	255	MM ₃₋₂₀ , MM ₄₋₉	259	MM ₃₋₂₀
263	MM_{3-7}	264	MM ₄₋₇	266	MM_{2-23}
267	MM_{3-10}	269	MM_{4-13}	270	MM ₃₋₁₉
273	MM_{2-30}	276	MM_{3-30}	283	MM ₃₋₁₉
284	MM_{6-1}	285	MM_{5-1}	289	MM ₃₋₉
291	MM_{4-9}	295	MM_{2-21}	296	B_5
297	MM_{3-17}	300	MM_{2-23}	303	MM ₃₋₁₉
304	MM_{2-23}	305	MM_{2-27}	306	MM ₃₋₂₆
307	MM_{2-29}	308	MM ₃₋₁₄	309	MM ₄₋₁₂
311	MM_{4-13}	313	MM_{3-20} , MM_{4-9}	314	MM_{3-30}
315	MM_{3-24} , MM_{4-11}	316	MM_{3-15}	319	MM ₄₋₁₁
320	MM_{4-10}	321	MM_{2-27}	322	MM_{2-24}
323	MM_{3-16}	326	MM_{3-18}	328	MM_{2-27}
329	MM_{4-5}	336	MM_{3-10}	338	MM_{2-19}
339	MM_{3-19}	341	MM_{3-18}	342	MM_{3-10}
344	MM_{3-9}	346	MM_{4-9}	348	MM_{5-2}
350	MM_{4-4}	352	MM ₄₋₇	354	MM ₃₋₉
357	MM_{6-1}	359	MM_{5-1}	363	MM_{3-22}
364	MM_{3-19}	365	MM_{3-23}	366	MM_{3-25}
367	MM_{2-29}	368	MM_{2-24}	369	MM ₃₋₁₆
370	MM_{3-13}	371	MM_{3-15}	372	MM_{2-23}
373	MM_{2-22}	374	MM ₃₋₉	375	MM_{2-27}
376	MM_{3-26}	377	MM ₃₋₂₄ , MM ₄₋₁₁	379	MM_{3-24}
381	MM_{2-29}	382	MM ₃₋₂₁	383	MM ₃₋₁₈
384	MM_{2-25}	385	MM_{2-27}	387	MM_{2-26}
388	MM_{2-26}	389	MM_{2-22}	390	MM_{4-10}

Reflexive I	D	Name	Reflexive ID	1	Vame	Reflexive ID	Name
391	MM ₄₋₈		392	MM ₃₋₁₆		393	MM ₃₋₁₈
394	MM_{4-10}		395	MM_{4-9}		396	MM_{4-8}
397	MM_{4-8}		398	MM_{4-4}		401	MM_{3-11}
402	MM_{3-15}		403	MM_{4-10}		404	MM_{3-20}
405	MM_{3-17}		406	MM_{4-6}		408	MM_{5-2}
409	MM_{4-6}		410	MM_{2-25}		411	MM_{2-23}
412	MM_{2-24}		413	MM_{2-26}		414	MM_{2-22}
415	MM_{3-17}		416	MM_{3-20}		417	MM_{3-16}
418	MM_{3-16}		419	MM_{3-18}		420	MM_{3-15}
421	MM_{3-13}		422	MM_{3-15}		423	MM_{3-15}
424	MM_{4-7}		425	MM_{4-8}		426	MM_{4-6}
427	MM_{4-5}		428	B_2		429	B_4
430	B_2		433	B_4		434	B_4
435	MM_{2-25}		436	B_3		437	B_4
441	MM_{4-1}		442	MM_{2-35}		444	B_5
447	MM_{3-9}		449	MM_{2-18}		451	MM_{2-18}
454	MM_{7-1}		459	B_3		460	B_5
461	MM_{2-25}		462	MM_{3-25}		464	MM_{2-21} , MM_{4-3}
465	MM_{2-25}		469	MM_{3-25}		470	MM_{3-17}
471	MM_{3-19}		472	B_4		475	MM_{2-15}
476	B_5		477	MM_{2-35}		478	MM ₃₋₁₆ , MM ₄₋₇
479	MM_{2-21}		481	MM_{2-26}		483	MM_{2-25}
484	MM_{5-3}		485	MM_{3-19}		486	MM ₃₋₂₅
488	MM_{3-21}		489	MM_{4-1}		494	MM_{4-1}
495	MM_{4-1}		500	MM_{4-5}		503	MM_{2-29}
504	MM_{4-13}		506	MM_{7-1}		510	MM_{7-1}
513	MM_{2-21} , MN	I_{4-3}	514	B_5		517	MM_{2-25}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
520	MM ₂₋₂₅	521	MM ₂₋₂₃	522	MM ₃₋₁₄
524	B_4	527	MM_{2-17}	533	MM ₃₋₂₅
535	MM_{2-31}	536	MM ₃₋₁₉	537	MM_{2-28}
538	MM_{3-24}	542	MM_{2-26}	544	B_4
547	MM_{2-22}	548	MM ₃₋₂₀ , MM ₄₋₉	549	MM_{2-25}
551	MM_{4-9}	552	MM_{3-18}	554	MM_{2-26}
556	MM_{3-13}	558	MM_{3-21}	559	MM_{5-3}
560	MM_{2-23}	561	MM_{3-15}	564	MM ₃₋₁₅
565	MM_{2-25}	567	MM_{3-11}	568	MM_{2-19}
572	MM_{2-19}	573	MM ₃₋₁₆	574	MM_{2-22}
578	MM_{4-1}	580	MM_{4-8}	584	MM ₃₋₂₄ , MM ₄₋₁₁
585	MM_{3-23}	587	MM ₃₋₁₇	588	MM ₄₋₁₃
589	MM_{3-25}	591	MM_{4-5}	592	MM ₃₋₁₂
596	MM_{5-2}	597	MM_{3-18}	598	MM ₃₋₁₅
602	MM_{4-2}	603	MM_{4-3}	607	B_4
610	MM_{4-1}	611	MM ₃₋₂₂	612	MM ₃₋₂₁
613	MM_{3-18}	615	MM ₃₋₁₆	616	MM_{2-26}
618	MM_{2-24}	619	MM_{2-20}	621	MM ₃₋₂₆
622	$\mathrm{MM}_{4 ext{}4}$	623	MM_{4-10}	624	MM _{3–16} , MM _{4–7}
626	MM_{2-21}	627	MM_{2-25}	628	MM_{2-18}
630	MM_{3-7}	631	MM_{2-24}	632	MM_{3-10}
634	MM ₃₋₂₄ , MM ₄₋₁₁	635	MM_{3-22}	636	MM_{3-13}
637	MM_{4-11}	638	MM_{4-10}	639	MM_{3-18}
640	MM_{3-16}	641	MM_{3-18}	642	MM_{2-24}
643	MM_{3-16}	644	MM_{4-10}	646	MM_{2-26}
647	MM_{3-21}	648	MM_{3-16}	649	MM ₃₋₁₆
651	MM_{4-6}	652	MM_{2-25}	653	MM_{3-11}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
654	MM ₃₋₁₂	655	MM ₂₋₂₀	656	MM ₃₋₁₁
657	MM ₃₋₁₁	659	MM_{4-4}	661	MM_{4-6}
662	MM_{2-22}	664	MM_{4-3}	665	MM_{3-12}
666	MM_{2-17}	667	MM_{3-20}	668	MM_{4-2}
669	MM_{4-7}	673	MM_{5-1}	675	MM_{4-8} , MM_{5-3}
676	MM_{5-2}	677	MM ₃₋₁₅	678	MM_{5-2}
680	MM_{4-4}	681	MM_{4-6}	683	MM_{4-5}
684	MM_{4-3}	685	MM_{2-25}	686	MM_{3-14}
689	MM_{2-25}	690	MM_{2-23}	691	MM_{2-19}
692	MM_{3-17} , MM_{4-8}	693	MM ₃₋₂₀ , MM ₄₋₉	694	MM_{3-23}
695	MM ₃₋₁₉	696	MM_{3-16}	697	MM_{2-22}
698	MM_{3-15}	699	MM_{3-15}	700	MM_{2-21}
701	MM_{2-20}	702	MM_{2-18}	703	MM_{2-21}
704	MM_{3-12}	706	MM_{2-24}	707	MM_{3-17}
708	MM_{3-16}	709	MM_{3-18}	710	MM_{3-18}
711	MM_{2-26}	712	MM_{3-15}	713	MM_{3-15}
714	MM_{2-22}	715	MM_{3-20}	716	MM_{3-16}
717	MM_{3-15}	718	MM_{4-8}	719	MM_{3-15}
720	MM_{4-5}	721	MM_{4-6}	722	MM_{4-4}
723	MM_{3-12}	724	MM_{3-11}	725	MM_{4-8} , MM_{5-3}
726	MM_{4-4}	727	MM_{4-5}	728	MM_{4-3}
729	MM_{2-22}	730	MM_{3-11}	731	MM_{2-21}
732	MM_{3-11}	733	MM_{2-21}	734	MM_{2-26}
735	MM_{4-3}	736	MM_{3-15}	737	MM_{3-13}
738	MM_{3-12}	739	MM_{3-13}	740	MM_{4-7}
741	MM_{4-4}	742	B_3	743	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
746	Q^3	748	MM _{2–32} , MM _{3–27}	749	MM ₂₋₂₂ , MM ₃₋₁₃
755	V_{18}	757	MM ₂₋₂₂ , MM ₃₋₁₃	765	MM_{2-23}
767	MM_{3-7} , MM_{4-1}	769	MM_{8-1}	773	B_3
777	MM ₂₋₂₂ , MM ₃₋₁₃	778	V_{22}	779	MM_{2-15}
782	MM_{2-16}	783	MM ₃₋₁₆	785	MM_{2-22}
789	MM_{2-23}	794	MM ₃₋₁₇ , MM ₅₋₃	795	B_4
798	MM ₂₋₃₂ , MM ₃₋₂₇	801	MM ₃₋₁₉	802	MM_{3-13} , MM_{4-4}
803	MM_{2-15}	806	MM_{2-23}	807	MM_{2-23}
808	MM_{2-18}	810	MM_{2-16}	814	MM_{2-27}
817	MM_{4-9}	818	MM ₃₋₂₀ , MM ₄₋₉	819	MM ₄₋₈ , MM ₅₋₃
820	MM_{4-5}	821	MM_{3-10}	822	MM_{4-3}
823	B_3	825	B_4	828	MM _{3–17} , MM _{4–8}
829	MM_{2-21} , MM_{3-12}	830	MM_{2-25}	831	MM _{2–22} , MM _{3–13}
832	MM_{3-17}	833	MM_{2-18}	835	MM_{3-10}
836	MM_{2-17}	837	MM_{2-15}	839	V_{22}
842	V_{22}	843	V_{22}	847	MM_{3-21}
849	MM_{4-11}	850	MM_{3-23}	853	MM_{3-17} , MM_{5-3}
855	MM_{2-26}	857	MM_{2-23}	858	MM_{2-12}
867	MM_{3-30}	870	MM_{2-22}	871	MM ₄₋₇
872	MM_{4-5}	876	MM_{3-23}	879	MM_{2-25}
880	MM_{3-11}	881	MM ₃₋₁₄	882	MM_{2-19}
885	MM_{4-2}	886	MM_{2-22}	888	MM_{3-20}
890	MM_{3-10}	896	MM_{3-19}	897	MM ₃₋₂₁
898	MM_{5-2}	899	MM_{2-27}	901	MM_{4-4}
903	MM_{5-1}	904	MM_{4-6}	906	B_3
909	MM_{2-18}	910	MM_{2-21}	911	MM_{2-15}
913	MM_{2-26}	915	MM_{2-22}	916	MM_{2-25}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
917	MM ₂₋₂₃	918	MM ₂₋₂₁	919	MM ₃₋₂₄
920	MM_{3-17}	921	MM_{2-20}	922	MM ₂₋₂₀ , MM ₃₋₁₀
924	MM _{3–15} , MM _{4–5}	925	MM_{3-11} , MM_{3-12}	926	MM_{2-22}
927	MM_{2-23}	928	MM_{2-19}	930	V_{22}
931	MM_{2-17}	932	MM ₃₋₆	933	MM_{2-23}
934	MM_{2-19}	936	MM_{4-2}	937	MM_{3-13}
938	MM_{2-22}	940	MM_{2-20}	941	MM_{2-17}
942	MM_{2-17}	943	MM ₃₋₂₂	944	MM ₄₋₁₂
945	MM_{4-9}	946	MM ₃₋₁₇	947	MM ₃₋₂₁
948	MM_{2-27}	949	MM_{3-14}	950	MM_{3-16}
951	MM_{3-21}	952	MM_{2-19}	953	MM_{4-8}
954	MM ₃₋₁₅	955	MM_{2-22}	957	MM_{2-26}
958	MM_{4-10}	959	MM_{3-7}	961	MM_{4-5}
962	MM_{4-7}	964	MM_{2-21}	967	MM_{3-19}
968	MM_{4-6}	969	MM_{3-10}	970	MM_{3-18}
972	MM _{3–16} , MM _{4–7}	973	MM_{2-24}	974	MM_{3-13} , MM_{4-4}
976	MM_{3-10}	977	MM_{3-13}	978	MM_{2-19}
980	MM ₃₋₁₁	981	MM_{4-5}	982	MM_{3-13}
983	MM_{3-10}	984	MM_{3-8}	985	MM_{3-11}
988	MM_{4-5}	989	MM_{2-17}	993	MM_{2-19}
994	MM_{2-16}	995	MM_{3-24} , MM_{4-11}	996	MM_{2-26}
997	MM_{3-6}	998	MM_{3-20} , MM_{4-9}	1000	MM_{3-16}
1001	MM_{4-10}	1002	MM_{4-6}	1005	MM ₃₋₁₁
1007	MM_{5-1}	1008	MM_{4-6}	1009	MM ₃₋₁₁
1010	MM_{4-7}	1013	MM ₃₋₁₄	1014	MM_{2-19}
1015	MM_{2-24}	1016	MM_{2-16}	1017	MM_{3-12}
1018	MM_{2-20}	1022	V_{22}	1023	MM_{2-20}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1024	MM ₂₋₁₉	1025	MM ₃₋₇	1026	MM ₃₋₂₁
1027	MM_{2-25}	1028	V_{22}	1029	MM ₃₋₁₈
1030	MM_{2-20}	1031	MM_{2-26}	1032	MM_{3-15} , MM_{4-6}
1033	MM_{2-18}	1034	MM_{2-26}	1035	MM_{2-24}
1036	MM_{2-23}	1037	MM_{2-17}	1039	MM_{4-4}
1040	MM ₃₋₂₀ , MM ₄₋₉	1041	MM ₃₋₁₉	1042	MM ₃₋₁₆
1043	MM_{3-13} , MM_{4-4}	1044	MM_{4-5}	1046	MM_{2-22}
1047	MM ₃₋₇	1048	MM_{4-2}	1049	MM_{3-8}
1050	MM_{3-10}	1052	MM_{3-12}	1053	MM_{3-18}
1054	MM_{2-22}	1055	MM_{3-7}	1056	MM_{3-17} , MM_{4-8}
1057	MM _{3–15} , MM _{4–6}	1058	MM ₃₋₁₆	1059	MM _{4–8} , MM _{5–2}
1060	MM ₄₋₇	1061	MM_{3-15}	1062	MM_{3-16}
1063	MM_{3-13}	1064	MM_{2-20}	1065	MM_{2-22}
1066	MM_{3-15}	1067	MM_{4-6}	1068	MM_{3-15}
1069	MM ₃₋₁₁	1070	MM_{3-12}	1071	MM_{3-12}
1072	MM_{4-4}	1073	MM_{2-18}	1074	MM_{3-12}
1075	MM ₃₋₇	1076	MM_{2-26}	1077	MM_{3-15}
1078	MM_{3-10}	1079	MM_{3-11}	1080	MM_{4-4}
1081	MM_{4-2}	1082	MM_{3-8}	1083	MM_{5-1}
1084	MM_{4-4}	1085	MM_{2-24} , MM_{3-13}	1086	MM_{2-24}
1087	MM_{2-22}	1088	MM_{3-11}	1089	MM_{2-20}
1090	MM_{2-18}	1091	MM _{3–15} , MM _{4–6}	1092	MM ₃₋₁₆ , MM ₄₋₇
1093	MM_{3-16}	1094	MM_{2-22}	1095	MM_{2-21}
1096	MM_{2-21}	1097	MM_{2-17}	1098	MM_{2-20}
1099	MM_{2-20}	1100	MM_{3-10}	1101	MM_{2-22}
1102	MM_{2-21}	1103	MM_{2-21}	1104	MM_{3-12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1105	MM ₃₋₁₃	1106	MM ₄₋₄	1107	MM ₃₋₁₂
1108	MM_{3-15}	1109	MM_{2-19}	1110	MM_{2-20}
1111	MM_{2-21}	1112	MM_{2-20}	1113	MM ₃₋₁₀
1114	MM_{3-12}	1115	B_5	1117	MM_{2-25}
1118	MM ₃₋₃₁	1119	B_3	1120	MM_{2-21} , MM_{4-3}
1122	B_2	1123	B_5	1124	B_5
1125	MM_{2-30}	1126	B_5	1127	MM_{2-25}
1128	B_3	1129	B_3	1131	B_2
1133	MM ₂₋₂₁ , MM ₄₋₃	1134	MM_{2-21} , MM_{4-3}	1135	MM_{2-16}
1136	MM_{2-12} , MM_{2-13}	1137	MM_{2-12}	1138	B_4
1141	V_{22}	1143	V_{22} , MM_{2-16}	1144	MM_{2-30}
1146	MM_{2-29}	1147	MM_{2-21} , MM_{3-12}	1148	MM_{2-12}
1149	MM_{4-3}	1150	MM_{2-21}	1152	B_5
1157	MM_{2-18}	1159	B_5	1162	B_5
1163	MM_{2-25}	1164	MM _{3–20} , MM _{4–9}	1165	MM_{2-23}
1166	MM_{5-1}	1169	MM _{3–16} , MM _{4–7}	1170	MM_{2-25}
1172	MM_{4-3}	1174	MM_{2-16}	1178	MM_{5-2}
1179	MM_{4-3}	1180	MM_{2-13}	1181	MM_{2-12}
1182	MM_{2-18}	1184	MM_{2-21}	1186	MM_{2-20}
1187	MM_{2-22}	1188	MM_{2-21}	1190	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃
1191	MM_{4-1}	1193	MM_{2-14}	1194	MM_{2-12}
1195	MM_{2-12}	1196	MM_{2-12}	1197	MM_{2-12}
1198	MM_{2-12}	1201	MM ₃₋₁₄	1202	MM_{3-30}
1206	MM_{2-24}	1207	MM_{2-19}	1210	MM ₃₋₂₂
1211	MM_{3-11}	1212	MM_{2-11}	1213	MM ₄₋₃
1219	MM_{2-21}	1221	MM_{4-13}	1222	MM ₃₋₁₇
1223	MM ₃₋₂₄ , MM ₄₋₁₁	1228	MM ₂₋₂₁	1229	MM ₂₋₂₃

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1230	MM ₂₋₁₉	1231	MM ₄₋₄ , MM ₆₋₁	1233	MM ₂₋₁₆
1235	MM ₃₋₁₃ , MM ₄₋₄	1236	MM _{3–7} , MM _{4–1}	1237	MM ₃₋₇
1240	MM_{2-15}	1241	MM_{2-19}	1242	MM ₃₋₂₄ , MM ₄₋₁₁
1243	MM ₄₋₈ , MM ₅₋₂	1245	MM_{3-18}	1247	MM ₃₋₇
1248	MM_{5-1}	1249	MM_{3-15} , MM_{4-5}	1250	MM_{2-18}
1254	MM_{2-13}	1257	MM ₃₋₁₆ , MM ₄₋₇	1258	MM ₃₋₁₉
1259	MM ₃₋₁₅	1263	MM_{2-26}	1264	MM ₄₋₇
1266	MM_{3-10}	1267	MM_{4-4}	1268	MM ₄₋₃
1269	MM_{4-3}	1270	MM_{2-22}	1272	V_{22} , MM _{2–16}
1273	MM_{2-12}	1274	MM_{2-15}	1276	MM_{4-1}
1278	MM_{3-21}	1279	MM_{2-15}	1281	MM_{2-12}
1282	MM_{2-14}	1284	MM_{2-12}	1285	MM_{2-25}
1288	MM_{2-18}	1289	MM ₃₋₁₅	1291	MM_{2-22}
1292	MM_{4-6}	1294	MM_{2-17}	1295	MM ₃₋₁₁
1296	MM_{2-24} , MM_{3-13}	1297	MM_{3-11}	1298	MM_{2-20} , MM_{3-10}
1301	MM_{2-17}	1303	MM_{2-17} , MM_{3-7}	1304	MM_{2-17}
1306	MM_{2-19}	1307	MM_{3-3}	1310	MM_{2-20}
1312	MM_{2-19}	1313	V_{22} , MM ₃₋₆	1314	MM_{4-4}
1315	MM_{2-17}	1316	MM_{3-16}	1317	MM_{2-19}
1318	MM_{3-6}	1319	MM_{3-21}	1320	MM_{2-20}
1321	MM_{3-7}	1322	MM_{2-14}	1323	MM_{2-14}
1326	MM_{3-5}	1329	MM_{3-16}	1330	MM_{4-12}
1331	MM_{4-10}	1332	MM_{3-18} , MM_{5-2}	1333	MM_{3-21}
1334	MM_{2-27}	1336	MM_{2-26}	1338	MM ₃₋₁₆
1339	MM_{2-25}	1340	MM_{3-14}	1341	MM_{2-23}
1342	MM_{3-14}	1343	MM_{2-24} , MM_{4-4}	1344	MM ₃₋₁₈
1345	MM_{2-19}	1346	MM_{2-23}	1347	MM ₃₋₂₅

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1348	MM ₂₋₁₂ , MM ₂₋₁₃	1349	MM ₃₋₂₀ , MM ₄₋₉	1350	MM_{4-8}
1353	MM_{4-4} , MM_{6-1}	1354	MM_{5-1}	1355	MM_{4-4}
1356	MM_{3-15}	1357	MM ₃₋₆	1358	MM _{3–16} , MM _{4–7}
1359	MM ₃₋₁₆ , MM ₄₋₇	1360	MM_{4-6}	1361	MM_{2-21}
1362	MM_{4-10}	1364	MM_{2-20}	1365	MM_{4-2}
1366	MM_{2-15}	1367	MM ₃₋₅	1369	MM_{2-19}
1372	MM_{2-22}	1373	MM_{2-18}	1374	MM ₃₋₇
1375	MM_{2-21}	1376	MM ₃₋₁₆	1377	MM_{4-5}
1378	MM_{3-15}	1379	MM_{4-6}	1380	MM ₃₋₁₆
1381	MM_{3-12}	1382	MM ₃₋₁₅	1385	MM ₃₋₉
1386	MM_{2-15}	1387	MM_{2-26}	1388	MM_{2-22}
1389	MM_{2-21} , MM_{4-3}	1390	MM ₃₋₁₄	1391	MM_{3-11}
1392	MM_{2-19}	1393	MM_{2-13}	1394	MM_{2-15}
1395	MM_{3-7} , MM_{3-8}	1396	MM_{3-13}	1399	MM_{4-6}
1400	MM_{2-21} , MM_{4-3}	1401	MM_{2-22}	1402	MM ₃₋₁₁
1403	MM_{3-17}	1404	MM ₃₋₁₁	1405	MM_{2-21} , MM_{3-12}
1406	MM_{2-17}	1407	MM_{2-26}	1408	MM _{3–15} , MM _{4–6}
1409	MM_{2-20}	1410	MM_{2-24}	1411	MM_{2-24}
1413	MM_{2-23}	1414	MM_{2-19}	1415	MM_{2-13}
1416	MM_{2-14}	1417	MM ₃₋₇	1418	MM_{2-16}
1419	MM_{2-13}	1420	MM_{2-16}	1421	MM_{3-12}
1422	MM_{3-12}	1423	MM_{2-20}	1424	MM_{2-17}
1425	MM_{3-8}	1426	MM_{2-17}	1427	MM_{2-16}
1428	V_{22}	1429	MM_{3-6}	1430	MM_{2-13}
1431	MM_{3-20}	1432	MM_{2-25}	1433	MM _{3–15} , MM _{4–5}
1434	MM_{2-26}	1435	MM_{3-12}	1436	MM_{2-21}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1437	MM ₃₋₆	1438	MM ₂₋₂₀	1439	MM ₃₋₁₅
1440	MM_{2-22}	1441	MM_{2-18}	1442	MM ₃₋₁₂
1443	MM ₃₋₁₆ , MM ₄₋₇	1444	MM ₃₋₁₅ , MM ₄₋₆	1445	MM_{4-8} , MM_{5-2}
1446	MM_{2-21}	1447	MM_{2-22}	1448	MM ₃₋₇
1449	MM_{4-4}	1450	MM_{4-5}	1451	MM ₃₋₁₆
1452	MM_{3-11}	1453	MM_{2-20}	1454	MM_{4-2}
1455	MM_{2-17}	1456	MM_{3-8}	1457	MM_{3-12}
1458	MM_{2-20}	1459	MM_{3-11}	1460	MM_{4-3}
1461	MM_{3-7} , MM_{4-1}	1462	MM ₃₋₇	1463	MM_{3-10}
1464	MM_{2-16}	1465	MM_{3-11}	1466	MM_{2-18}
1467	MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃	1468	MM _{3–15} , MM _{4–6}	1469	MM_{3-10}
1470	MM_{2-20}	1471	MM_{4-4}	1472	MM_{3-12}
1473	MM_{2-17}	1474	MM_{2-25}	1475	MM_{2-23}
1476	MM_{2-19}	1477	MM_{3-11} , MM_{3-12}	1478	MM_{2-18}
1479	MM_{2-20}	1480	MM_{3-11} , MM_{3-12}	1481	MM_{3-12}
1482	V_{22}	1483	MM_{2-17}	1484	V_{22}
1485	MM_{2-16}	1486	MM_{3-10} , MM_{4-2}	1487	MM_{2-20}
1488	MM_{2-17}	1489	MM ₃₋₁₁	1490	MM_{2-19}
1491	MM_{3-15} , MM_{4-5}	1492	MM_{2-24}	1493	MM_{2-22}
1494	MM_{3-12}	1495	MM_{2-20}	1496	MM_{2-17}
1497	MM_{2-12}	1498	MM_{3-13} , MM_{4-4}	1499	MM_{2-17}
1500	MM_{3-10}	1501	MM_{3-6}	1502	MM_{2-20}
1503	MM_{4-1}	1504	MM_{4-2}	1505	MM_{3-8}
1506	MM ₃₋₈	1507	MM ₃₋₁₅ , MM ₄₋₆	1508	MM_{3-13} , MM_{4-4}
1509	MM _{3–15} , MM _{4–5}	1510	MM_{2-21}	1511	MM_{2-20}
1512	MM_{3-10}	1513	MM_{2-20}	1514	MM_{3-12}
1515	MM_{3-10}	1516	MM_{2-17}	1517	MM_{3-11} , MM_{3-12}

Reflexive II) Name	Reflexive ID	Name	Reflexive ID	Name
1518	MM ₂₋₂₁ , MM ₄₋₃	1519	MM ₃₋₁₁	1520	MM ₂₋₁₆
1521	MM_{2-17}	1522	MM ₃₋₇	1523	MM_{2-17}
1524	MM_{3-13} , MM_{4-4}	1525	MM_{2-20}	1526	MM ₃₋₇
1527	MM_{3-10}	1528	MM_{2-17}	1529	MM ₃₋₇
1530	MM_{4-1}	1532	MM ₃₋₁₉	1534	B_4
1535	MM_{3-9}	1537	MM_{2-8}	1541	MM_{2-25}
1542	MM_{3-10}	1543	MM_{2-18}	1546	MM_{2-12} , MM_{2-13}
1548	MM_{2-12}	1552	MM_{2-12} , MM_{2-13}	1555	MM ₃₋₁₀
1556	MM_{2-22}	1557	MM_{3-25}	1558	B_4
1559	V_{18}	1560	V_{16} , MM_{2-9}	1562	MM ₃₋₂₁
1563	MM_{3-25}	1564	V_{22} , MM_{2-16}	1565	MM_{4-9}
1566	MM_{3-19} , MM_{3-20}	1567	MM_{2-28}	1568	B_4
1570	MM_{2-26}	1571	MM_{3-25}	1573	MM_{2-15}
1574	MM_{4-2}	1575	MM_{2-15}	1576	MM_{4-5}
1577	MM_{3-10}	1578	MM_{3-13} , MM_{4-4}	1580	MM_{2-22}
1581	MM_{2-23}	1582	MM_{3-9}	1583	B_3
1584	MM_{2-12} , MM_{2-13}	1587	V_{18}	1588	V_{22} , MM_{2-16}
1590	MM_{2-19}	1592	V_{18}	1596	B_4
1597	V_{16}	1599	MM_{2-15}	1601	MM_{2-22}
1602	MM_{3-11}	1603	MM_{2-16}	1604	V_{22} , MM ₃₋₆
1606	MM_{3-11}	1607	MM_{4-10}	1608	MM_{3-10}
1611	MM_{4-6}	1612	MM_{2-15}	1616	V_{18} , MM _{3–3}
1617	MM_{2-15}	1618	MM_{2-15}	1619	MM_{3-4}
1621	MM_{2-23}	1622	MM ₄₋₁₃	1624	MM_{3-11}
1625	MM_{2-23}	1626	MM_{2-25}	1627	MM _{3–15} , MM _{4–5}
1629	MM _{3–17} , MM _{4–8}	1630	MM ₂₋₂₂ , MM ₃₋₁₃	1632	MM_{2-25}
1634	MM_{2-20} , MM_{3-10}	1635	MM_{2-15}	1639	MM_{2-25}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1640	MM ₃₋₂₁	1641	MM ₃₋₂₀	1643	MM ₂₋₂₆
1645	MM_{2-25}	1646	MM_{2-25}	1647	MM ₃₋₁₄
1648	MM ₃₋₁₅ , MM ₄₋₅	1649	MM_{2-26}	1652	MM ₃₋₂₁
1653	MM ₃₋₁₉ , MM ₄₋₉	1654	MM_{2-21} , MM_{4-3}	1655	MM_{2-22}
1658	MM_{4-3}	1659	MM_{2-14}	1660	MM_{3-7} , MM_{4-1}
1662	MM_{2-13}	1663	MM_{4-2}	1664	MM ₃₋₁₆ , MM ₄₋₇
1667	MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃	1668	MM_{4-2}	1669	MM_{2-16}
1670	MM_{2-22}	1672	MM_{2-22}	1673	MM ₃₋₁₃ , MM ₄₋₄
1674	MM_{3-10}	1675	MM_{3-11}	1676	MM_{5-1}
1677	MM_{3-6}	1678	MM_{3-10}	1680	MM_{2-13}
1682	MM_{4-6}	1684	MM_{2-12}	1688	MM_{2-15}
1691	MM_{2-9}	1692	MM_{3-3} , MM_{3-4}	1694	MM_{2-13}
1695	V_{18}	1696	MM_{2-22}	1698	MM_{2-15}
1699	MM_{2-16}	1700	V_{22}	1701	MM_{2-11}
1702	MM_{3-19}	1703	MM_{2-20} , MM_{3-10}	1704	MM_{3-16}
1705	MM_{2-20}	1706	MM_{2-21} , MM_{3-12}	1708	MM_{4-6}
1709	MM_{2-19}	1710	MM _{2–17} , MM _{3–7}	1712	MM_{2-16}
1714	MM_{3-11} , MM_{3-12}	1715	MM_{2-16}	1716	V_{22} , MM ₃₋₆
1717	MM_{2-13}	1718	MM _{2–17} , MM _{3–7}	1719	MM_{3-14}
1720	MM_{3-6}	1721	MM_{2-14}	1722	V_{22}
1723	MM_{2-21} , MM_{3-12}	1724	MM_{2-20}	1725	MM_{3-4}
1726	MM_{3-3}	1727	MM_{2-11}	1729	MM ₄₋₅
1730	MM ₃₋₂₄ , MM ₄₋₁₁	1731	MM_{4-10}	1732	MM_{3-15} , MM_{4-6}
1733	MM_{3-11} , MM_{3-12}	1734	MM_{3-16}	1735	MM_{2-26}
1736	MM_{3-18}	1737	MM_{3-17}	1738	MM_{2-26}
1739	MM_{3-13} , MM_{4-4}	1740	MM_{2-19}	1741	MM_{4-10}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1742	MM ₃₋₁₆	1743	MM ₃₋₂₂	1744	MM ₃₋₁₅
1745	MM ₃₋₁₀	1746	MM_{2-17}	1749	MM_{2-22}
1752	MM_{3-11}	1753	MM_{2-21}	1754	MM_{3-11}
1755	MM_{2-20}	1756	MM_{3-12}	1757	MM_{2-13}
1758	MM_{2-26}	1759	MM ₃₋₁₅	1761	MM_{3-11}
1762	MM_{2-19}	1764	MM_{2-16}	1765	MM_{3-13}
1766	MM_{3-15} , MM_{4-5}	1767	MM ₃₋₁₃ , MM ₄₋₄	1768	MM_{3-13} , MM_{4-4}
1769	MM_{3-11}	1770	MM_{3-12}	1771	MM_{3-10} , MM_{4-2}
1772	MM _{3–7} , MM _{3–8}	1773	MM ₃₋₆	1774	MM_{3-10}
1775	MM_{4-1}	1776	MM_{3-8}	1778	MM_{2-17}
1779	MM_{2-18}	1781	MM_{2-23}	1782	MM_{2-19}
1783	MM_{2-18}	1784	V_{18}	1785	MM_{2-16}
1786	V_{22}	1787	MM_{2-12}	1788	MM_{3-6}
1789	MM_{2-11}	1790	MM_{2-14}	1792	V_{18} , MM _{3–3}
1793	MM_{2-22}	1794	MM_{2-14}	1795	MM_{2-20} , MM_{3-10}
1796	MM_{2-19}	1797	MM_{4-4}	1798	MM_{4-6}
1799	MM_{3-12} , MM_{5-1}	1800	MM_{2-20} , MM_{4-2}	1801	MM_{3-12}
1802	MM_{2-22}	1803	MM_{3-11}	1804	MM_{2-20} , MM_{3-10}
1805	MM_{3-3}	1806	MM_{3-12}	1807	MM_{2-20}
1808	MM_{2-17}	1809	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆	1810	MM _{3–15} , MM _{4–5} , MM _{4–6}
1811	MM_{2-20}	1812	MM_{2-22} , MM_{3-13}	1813	MM_{2-17} , MM_{3-7}
1814	MM_{2-24}	1815	MM _{2–17} , MM _{3–7}	1816	V_{22}
1817	MM_{2-19}	1818	MM_{2-16}	1819	MM_{2-17}
1820	MM_{3-5}	1821	MM_{2-13} , MM_{2-14}	1822	MM_{2-12}
1823	MM ₃₋₄	1824	MM_{2-13}	1825	MM_{3-12}
1826	MM_{2-17}	1827	V_{18}	1828	MM_{3-12}
1829	MM ₃₋₆	1830	MM ₃₋₈	1831	MM_{2-20}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1832	MM ₂₋₁₆	1833	MM ₃₋₃	1834	MM_{2-13}
1835	MM_{2-14}	1836	MM_{2-17}	1837	MM_{3-5}
1838	MM ₃₋₁₅ , MM ₄₋₅	1839	MM ₃₋₁₈ , MM ₅₋₂	1840	MM ₃₋₁₆
1841	MM _{3–17} , MM _{4–8}	1842	MM_{2-25}	1843	MM ₃₋₁₅
1844	MM _{3–15} , MM _{4–6}	1845	MM_{2-23}	1846	MM_{2-24} , MM_{4-4}
1847	MM_{2-21} , MM_{3-12}	1848	MM ₃₋₁₁	1849	MM_{2-23}
1850	MM ₃₋₁₁ , MM ₃₋₁₂	1851	MM_{2-24}	1852	MM_{2-22} , MM_{3-13}
1853	MM_{2-22}	1854	MM_{2-22} , MM_{3-13}	1855	V_{22}
1856	MM_{2-17}	1857	MM_{2-22}	1858	MM_{4-4}
1859	MM _{3–13} , MM _{4–4}	1860	MM_{4-4}	1861	MM_{3-6}
1862	MM_{3-10}	1863	MM ₃₋₁₆	1864	MM_{4-2}
1865	MM ₃₋₁₁ , MM ₃₋₁₂	1866	MM ₃₋₈	1867	MM_{3-8}
1868	MM_{2-17}	1869	MM_{2-17}	1870	MM_{3-12}
1871	MM_{2-15}	1872	MM_{2-20}	1873	MM_{2-21}
1874	MM_{2-13}	1875	MM_{2-19}	1876	MM_{2-18}
1877	MM_{2-19}	1878	MM_{2-14}	1879	MM_{3-7} , MM_{3-8}
1880	V_{22} , MM ₃₋₆	1881	MM_{2-20} , MM_{3-10}	1882	MM_{3-10}
1883	MM_{2-16}	1884	MM_{2-13}	1885	MM_{2-12}
1886	V_{22}	1887	V_{22}	1888	MM_{2-12}
1889	V_{22}	1890	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆	1891	MM_{2-20}
1892	MM ₂₋₁₇ , MM ₃₋₇	1893	MM_{2-21} , MM_{3-12}	1894	MM_{2-21} , MM_{3-12}
1895	MM_{2-20} , MM_{3-10}	1896	MM_{2-20} , MM_{3-10}	1897	MM ₂₋₂₀ , MM ₃₋₁₀
1898	V_{22}	1899	V_{22}	1900	MM_{3-6}
1901	V_{22}	1902	MM ₃₋₁₀ , MM ₄₋₂	1903	MM_{3-10} , MM_{4-2}
1904	MM_{2-16}	1905	MM_{2-20}	1906	MM_{2-17}
1907	MM_{2-16}	1908	MM_{2-16}	1909	MM_{3-6}
1910	MM_{2-20}	1911	MM ₃₋₆	1912	MM_{3-7}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
1913	MM ₃₋₈	1914	MM ₃₋₁₃ , MM ₄₋₄	1915	MM ₂₋₂₁
1916	MM_{3-12}	1917	MM_{2-20}	1918	MM ₃₋₁₁
1919	MM ₃₋₇	1920	MM_{2-21}	1921	MM_{3-10}
1922	MM ₃₋₇	1923	MM_{2-18}	1924	MM_{2-13}
1925	MM ₃₋₇ , MM ₃₋₈	1926	MM_{2-16}	1927	MM_{2-17}
1928	MM ₂₋₂₀ , MM ₃₋₁₀	1929	V_{22}	1930	V_{22}
1931	MM_{3-6}	1932	MM_{2-13}	1933	MM_{3-7} , MM_{3-8}
1934	MM_{2-22} , MM_{3-13}	1935	MM_{2-21} , MM_{3-12}	1936	MM_{2-20} , MM_{3-10}
1937	V_{22}	1938	MM ₃₋₆	1939	MM_{2-17}
1940	MM_{2-16}	1941	MM_{2-20} , MM_{3-10}	1942	V_{22}
1943	V_{22}	1945	B_3	1946	V_{12} , MM ₂₋₆ , MM ₃₋₁
1948	MM_{2-18} , MM_{4-1}	1949	B_3	1950	MM_{2-32} , MM_{3-27}
1951	MM_{2-22} , MM_{3-13}	1952	B_3	1953	B_3
1954	V_{16} , MM_{2-10}	1955	MM_{2-18}	1958	B_3
1959	B_2	1961	B_3	1963	B_3
1966	MM_{3-17} , MM_{5-3}	1967	MM_{2-18} , MM_{4-1}	1969	MM_{2-8}
1971	MM_{3-7} , MM_{4-1}	1972	MM_{2-10}	1975	MM ₃₋₄
1976	MM_{4-3}	1977	MM_{2-18}	1978	B_2
1979	B_2	1980	V_{18}	1982	B_2
1983	B_2	1984	MM_{2-15}	1985	MM_{2-21} , MM_{3-12} , MM_{4-3}
1987	MM_{2-18} , MM_{4-1}	1988	MM_{2-18} , MM_{3-7} , MM_{4-1}	1990	MM_{3-17} , MM_{5-3}
1991	MM_{4-1} , MM_{7-1}	1993	MM_{2-12}	1994	MM_{2-18} , MM_{4-1}
1996	MM_{2-18} , MM_{4-1}	1998	MM_{2-16}	1999	MM_{2-18}
2002	MM_{2-19}	2003	MM ₃₋₃ , MM ₃₋₄	2004	MM_{3-20} , MM_{4-9}
2005	MM ₃₋₄	2006	B_3	2007	B_2
2008	B_2	2010	V_{16} , MM ₂₋₁₀	2011	MM_{2-12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2012	MM ₂₋₉	2013	MM ₂₋₁₂	2015	MM ₃₋₁₇
2016	MM ₂₋₂₂ , MM ₃₋₁₃	2017	MM_{2-22}	2018	MM_{2-8}
2020	MM_{2-18}	2021	MM ₃₋₇	2022	MM_{2-22}
2023	MM_{4-1} , MM_{7-1}	2024	V_{16}	2025	MM ₂₋₁₇ , MM ₃₋₇
2026	MM_{2-11}	2028	MM ₃₋₇ , MM ₄₋₁	2029	MM_{3-12}
2030	MM_{2-22}	2031	MM ₂₋₂₂ , MM ₃₋₁₃ , MM ₄₋₄	2032	MM_{2-22}
2034	MM ₂₋₁₇ , MM ₃₋₇	2036	MM_{2-17} , MM_{3-7}	2037	MM_{2-17} , MM_{3-7}
2038	MM_{3-17}	2039	MM_{2-21}	2040	MM_{3-23}
2041	MM_{4-1} , MM_{7-1}	2042	MM ₄₋₈ , MM ₅₋₂	2043	MM ₃₋₁₈
2044	V_{18} , MM ₃₋₃	2048	MM_{2-17}	2049	V_{18} , MM ₃₋₃
2053	MM_{2-22}	2054	MM_{2-25}	2055	MM_{3-24} , MM_{4-11}
2056	MM_{3-17} , MM_{4-8} , MM_{5-2}	2057	MM_{2-23}	2059	MM_{2-22}
2060	MM_{2-19}	2061	MM_{3-21}	2062	MM_{3-16}
2063	MM_{2-27}	2064	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₃	2065	MM_{3-22}
2066	MM_{2-19}	2067	MM_{2-21}	2069	MM ₃₋₇
2070	MM_{3-3}	2074	MM_{2-19}	2075	MM_{4-4}
2077	B_2	2078	B_2	2079	B_2
2082	MM_{2-12} , MM_{2-13}	2083	MM_{2-15}	2085	MM_{2-18} , MM_{3-7}
2087	MM_{2-21} , MM_{4-3}	2088	MM_{3-10}	2089	V_{22} , MM _{2–16}
2090	MM_{2-16}	2091	MM_{2-14}	2092	MM_{2-12} , MM_{2-13}
2093	V_{16} , MM ₂₋₁₀	2094	MM_{2-9}	2095	MM_{2-9}
2097	MM_{2-9}	2099	MM_{2-17}	2101	MM_{2-13} , MM_{2-14}
2104	MM_{2-19}	2105	MM ₃₋₈	2106	MM_{2-21}
2107	MM_{2-18}	2108	V_{18} , MM ₃₋₃	2109	MM_{2-19}
2110	MM_{3-12}	2111	MM_{2-18}	2112	MM_{2-18}
2113	MM_{2-13}	2114	MM_{2-13}	2115	V_{22}
2116	V_{18}	2117	MM_{2-12}	2118	MM_{3-12}

Reflexive II	Name	Reflexive ID	Name	Reflexive ID	Name
2119	MM ₃₋₇ , MM ₃₋₈	2120	MM ₃₋₃	2121	V ₂₂ , MM ₃₋₆
2122	MM_{2-20} , MM_{3-10}	2123	MM_{2-23}	2125	MM_{3-15}
2127	MM_{3-21}	2128	MM_{3-5}	2130	MM_{2-12}
2131	MM_{2-10}	2132	MM ₃₋₁₁ , MM ₄₋₃	2133	MM_{2-20}
2134	MM_{4-5}	2135	MM_{3-21}	2136	MM_{2-22}
2137	MM _{3–14} , MM _{3–15}	2138	MM_{2-26}	2139	MM_{2-20}
2140	MM_{2-17}	2141	MM_{2-19}	2142	MM_{2-20}
2143	MM_{3-11}	2144	MM_{2-21} , MM_{3-12}	2145	MM ₃₋₁₁ , MM ₃₋₁₂
2146	MM_{2-17}	2147	MM ₂₋₂₁ , MM ₃₋₁₂	2148	MM_{2-17} , MM_{3-7}
2149	MM_{3-8}	2150	MM ₃₋₇ , MM ₃₋₈	2151	MM_{2-14}
2152	MM_{2-12} , MM_{2-13}	2153	MM ₃₋₇ , MM ₄₋₁	2154	MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃
2155	MM_{3-18} , MM_{5-2}	2156	MM_{3-14}	2157	MM_{2-25}
2158	MM_{2-22} , MM_{4-4}	2159	MM ₃₋₁₅ , MM ₄₋₅	2160	MM_{2-23}
2161	MM_{2-24} , MM_{4-4}	2162	MM_{2-23}	2163	MM_{2-23}
2164	MM_{2-17}	2165	MM_{2-21}	2166	MM_{3-6}
2167	MM_{3-6}	2168	MM_{3-11}	2169	MM_{3-10}
2170	MM_{3-10} , MM_{4-2}	2171	MM_{3-6}	2172	MM_{2-22}
2173	MM_{2-19}	2174	MM_{4-4}	2175	MM ₃₋₁₆ , MM ₄₋₇
2176	MM_{3-13} , MM_{4-4}	2177	MM ₃₋₁₆	2178	MM_{2-20}
2179	MM_{4-4}	2180	V_{18}	2181	V_{22}
2182	MM_{2-17}	2183	MM ₂₋₁₄ , MM ₃₋₅	2184	MM_{2-9}
2185	MM_{2-16}	2186	MM_{2-15}	2187	V_{18}
2188	V_{18}	2189	V_{18}	2190	MM_{2-10}
2191	MM_{2-11}	2192	MM ₂₋₂₂ , MM ₃₋₁₃	2193	MM_{3-11} , MM_{3-12}
2194	MM_{2-21} , MM_{3-12} , MM_{4-3}	2195	MM_{2-19}	2196	MM ₃₋₆
2197	V_{16} , MM ₂₋₉	2198	MM_{3-12}	2199	MM_{2-12}
2200	MM_{2-14}	2201	MM_{4-1}	2202	MM_{2-17}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2203	MM ₂₋₁₁	2204	MM ₄₋₄	2205	MM ₃₋₁₃ , MM ₄₋₄
2206	MM ₃₋₁₀ , MM ₄₋₂	2207	MM ₃₋₇ , MM ₃₋₈	2208	MM ₃₋₁₂
2209	MM_{2-20}	2210	MM _{2–17} , MM _{3–7}	2211	MM_{3-7} , MM_{4-1}
2212	V_{22}	2213	MM_{2-13}	2214	V_{22}
2215	MM ₂₋₂₀ , MM ₃₋₁₀	2216	MM ₂₋₁₇ , MM ₃₋₇	2217	MM_{2-17} , MM_{3-7}
2218	MM ₃₋₅	2219	MM_{2-16}	2220	MM_{2-17}
2221	MM_{2-13} , MM_{2-14}	2222	MM_{3-4}	2223	V_{18}
2224	MM ₃₋₄	2225	MM_{2-12}	2226	MM ₃₋₇
2227	MM_{2-20}	2228	V_{22} , MM ₃₋₆	2229	V_{22} , MM ₃₋₆
2230	MM_{3-11} , MM_{3-12}	2231	MM_{2-26} , MM_{4-7}	2232	MM_{3-15} , MM_{4-6}
2233	MM_{2-14}	2234	MM_{2-14}	2235	V_{22}
2236	MM_{2-13}	2237	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₂	2238	MM_{2-20}
2239	MM_{2-24}	2240	MM_{3-15} , MM_{4-6}	2241	MM_{3-13} , MM_{4-4}
2242	MM_{2-24}	2243	MM_{2-24}	2244	MM_{3-11} , MM_{3-12}
2245	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃	2246	MM_{2-19}	2247	MM_{2-17} , MM_{3-7}
2248	V_{22}	2249	MM_{2-20}	2250	MM_{2-19}
2251	MM_{2-17}	2252	MM_{2-17}	2253	MM_{2-13}
2254	MM_{2-21}	2255	MM_{3-12}	2256	MM ₃₋₇
2257	MM_{3-8}	2258	MM_{3-7} , MM_{4-1}	2259	MM_{2-16}
2260	MM_{3-12}	2261	MM_{2-20}	2262	MM ₃₋₇
2263	MM_{2-14}	2264	MM_{2-16}	2265	MM_{3-7} , MM_{3-8}
2266	MM_{3-10}	2267	MM_{2-20}	2268	MM ₃₋₁₁
2269	MM_{3-6}	2270	MM_{3-3} , MM_{3-4}	2271	V_{18}
2272	MM_{2-15}	2273	V_{22} , MM _{2–16}	2274	V_{22} , MM_{2-16}
2275	MM_{2-16}	2276	MM_{2-20}	2277	MM_{2-17} , MM_{3-7}
2278	MM_{2-12} , MM_{2-13}	2279	MM_{2-12}	2280	MM ₂₋₁₈ , MM ₃₋₇

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2281	MM ₂₋₁₇	2282	MM ₂₋₁₈	2283	MM ₃₋₁₁ , MM ₃₋₁₂
2284	V_{22} , MM_{2-16}	2285	MM_{3-11} , MM_{3-12}	2286	MM_{2-17}
2287	MM_{2-11}	2288	V_{22} , MM ₃₋₆	2289	V_{18}
2290	MM_{2-13}	2291	V_{16}	2292	MM_{2-13} , MM_{2-14}
2293	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	2294	MM_{2-17}	2295	MM_{2-13}
2296	MM_{3-6}	2297	MM_{2-13} , MM_{2-14}	2298	MM_{3-4}
2299	MM_{3-3}	2300	MM_{2-12} , MM_{2-13}	2301	MM ₃₋₃ , MM ₃₋₄
2302	V_{18}	2303	MM_{2-17}	2304	MM_{2-13}
2305	MM ₃₋₁₂ , MM ₅₋₁	2306	MM_{2-20} , MM_{4-2}	2307	MM_{2-17}
2308	MM_{2-20}	2309	V_{22}	2310	MM_{3-7}
2311	MM_{2-12}	2312	MM_{2-14}	2313	MM_{2-16}
2314	MM_{3-4}	2315	MM ₃₋₇ , MM ₃₋₈	2316	MM_{2-17}
2317	MM_{2-22} , MM_{4-4}	2318	MM_{2-17} , MM_{3-7}	2319	MM_{2-17} , MM_{3-7}
2320	MM_{2-21} , MM_{3-12}	2321	MM_{3-6}	2322	MM_{3-13} , MM_{4-4}
2323	MM_{2-20}	2324	MM_{3-10}	2325	MM_{2-17}
2326	MM_{3-6}	2327	MM_{2-11}	2328	MM_{2-12}
2329	MM_{3-7} , MM_{3-8}	2330	V_{22} , MM ₃₋₆	2331	MM_{2-16}
2332	MM_{2-13}	2333	MM_{2-13}	2334	MM_{2-21} , MM_{3-12} , MM_{4-3}
2335	V_{22} , MM ₃₋₆	2336	MM_{2-13} , MM_{2-14}	2337	V_{18}
2338	MM_{3-7} , MM_{4-1}	2339	MM_{2-17}	2340	MM_{3-7}
2341	MM_{2-13}	2342	MM_{2-14}	2343	MM_{2-13}
2344	MM_{2-17}	2345	MM_{2-17} , MM_{3-7}	2346	MM_{2-16}
2347	MM_{2-13}	2348	MM_{3-7} , MM_{4-1}	2349	V_{22} , MM_{2-16}
2350	MM_{2-12}	2351	V_{22} , MM ₃₋₆	2352	MM_{2-17} , MM_{3-7}
2353	MM_{2-14}	2354	MM_{2-13}	2355	MM_{3-7} , MM_{4-1}
2356	MM_{2-12}	2357	V_{22} , MM_{2-16}	2359	V_{22} , MM_{2-16}
2360	MM_{2-15}	2361	MM_{2-30}	2362	B_5

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2363	MM ₂₋₁₅	2364	B ₂	2365	MM ₂₋₈
2366	V_{14} , MM ₂₋₇	2367	MM_{2-10}	2368	V_{22} , MM ₂₋₁₆
2370	MM_{2-21} , MM_{3-12} , MM_{4-3}	2373	V_{22} , MM_{2-16}	2374	MM_{2-16}
2375	MM_{2-16}	2376	MM_{2-15}	2377	MM ₃₋₃ , MM ₃₋₄
2378	MM_{2-15}	2381	V_{22} , MM_{2-16}	2386	MM_{2-15}
2387	V_{22} , MM_{2-16}	2389	MM_{2-29}	2391	MM ₃₋₁₉
2392	MM_{2-15}	2394	MM_{3-4}	2395	MM_{3-10}
2396	MM_{4-3}	2397	MM_{2-15}	2398	MM_{2-15}
2399	MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃	2400	V_{22} , MM_{2-16}	2401	V_{14} , MM ₂₋₇
2407	MM_{2-16}	2409	MM_{4-6}	2410	MM_{2-10}
2411	MM_{2-12} , MM_{2-13}	2412	MM_{2-12} , MM_{2-13}	2413	MM_{2-12}
2414	V_{16} , MM_{2-10}	2415	MM_{2-21} , MM_{4-3}	2416	MM_{3-14}
2417	MM_{2-22}	2419	MM_{2-16}	2420	MM_{3-10}
2421	MM_{2-20} , MM_{4-2}	2422	MM_{4-10}	2426	MM_{2-16}
2428	MM_{3-21}	2429	MM_{4-10}	2430	MM_{2-22}
2431	MM_{2-22} , MM_{3-13}	2432	MM_{2-21} , MM_{3-12} , MM_{4-3}	2433	MM_{2-18}
2434	MM_{2-13}	2435	MM_{2-20} , MM_{3-10}	2436	MM_{3-17} , MM_{4-8}
2437	V_{16}	2438	MM_{3-16}	2439	MM_{3-14}
2440	MM_{3-18} , MM_{5-2}	2441	MM_{2-25}	2442	MM_{3-21}
2443	MM_{2-22} , MM_{3-13}	2444	MM ₃₋₇ , MM ₄₋₁	2445	MM_{2-19}
2446	MM_{2-16}	2447	MM_{2-10}	2448	MM_{2-13}
2449	MM _{3–15} , MM _{4–5}	2450	MM_{2-22}	2451	MM_{3-13} , MM_{4-4}
2452	MM_{3-10}	2453	V_{18}	2454	MM_{2-8}
2457	MM_{2-8}	2458	MM_{2-8}	2459	V_{22} , MM_{2-16}
2460	MM_{2-17}	2462	MM_{2-9}	2463	V_{18}
2464	V_{14}	2465	V_{22} , MM_{2-16}	2466	MM_{3-6}
2467	V_{22}	2468	MM_{2-15}	2469	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2470	V_{18}	2471	MM ₂₋₉	2472	V_{14} , MM_{2-7}
2473	MM ₂₋₂₂ , MM ₂₋₂₄ , MM ₃₋₁₃	2474	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃	2475	MM_{2-19}
2476	MM_{2-14}	2478	MM_{2-13} , MM_{2-14}	2479	MM ₃₋₆
2480	V_{18}	2481	MM_{2-12}	2482	V_{16}
2483	MM_{2-13}	2484	MM_{2-13} , MM_{2-14}	2485	MM_{2-13} , MM_{2-14}
2486	MM_{2-16}	2487	MM_{2-22}	2488	MM _{2–17} , MM _{3–7}
2489	MM_{2-13}	2490	MM_{2-17}	2491	MM_{2-21} , MM_{3-11}
2492	MM_{3-5}	2493	MM_{3-4}	2494	V_{18}
2495	V_{22}	2496	MM_{2-20}	2497	MM_{2-17}
2498	V_{16}	2499	MM_{2-11}	2500	V_{18}
2501	MM_{2-17}	2502	MM_{3-13} , MM_{4-4}	2503	V_{22}
2504	MM_{2-20} , MM_{3-10} , MM_{4-2}	2505	MM ₂₋₂₄ , MM ₃₋₁₃ , MM ₄₋₄	2506	MM_{2-17} , MM_{3-7} , MM_{4-1}
2507	MM_{2-20}	2508	MM_{2-19}	2509	MM_{2-16}
2510	MM_{2-23}	2511	MM_{2-18}	2512	MM_{3-7}
2513	MM_{3-11}	2514	MM_{3-12}	2515	MM_{2-19}
2516	MM_{3-15} , MM_{4-6}	2517	MM_{2-17}	2518	MM_{2-20}
2519	MM_{2-13} , MM_{2-14}	2520	V_{18}	2521	MM _{3–16} , MM _{4–7}
2522	MM_{2-21} , MM_{3-12}	2523	V_{22}	2524	MM_{2-14}
2525	MM_{3-3} , MM_{3-4}	2526	MM_{2-26}	2527	MM_{3-15} , MM_{4-6}
2528	MM_{3-16}	2529	MM_{2-22} , MM_{3-13}	2530	MM ₂₋₂₄ , MM ₃₋₁₃
2531	MM_{2-24}	2532	MM_{2-21} , MM_{3-12}	2533	MM_{2-19}
2534	MM_{2-24}	2535	MM_{2-19}	2536	MM_{3-11}
2537	MM_{3-10} , MM_{4-2}	2538	MM _{3–17} , MM _{4–8}	2539	V_{18}
2540	MM_{2-12}	2541	MM ₃₋₈	2542	MM_{3-6}
2543	MM_{2-20}	2544	MM_{3-4}	2545	MM_{3-10}
2546	MM_{2-16}	2547	MM ₃₋₁₁	2548	MM_{2-13} , MM_{2-14}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2549	MM ₂₋₁₂ , MM ₂₋₁₃	2550	MM ₂₋₈	2551	MM ₂₋₉
2552	MM ₃₋₁₀	2553	V_{14}	2554	MM_{2-7}
2555	MM_{2-12}	2556	MM_{2-11}	2557	MM_{2-15}
2558	MM_{2-17} , MM_{2-18}	2559	MM ₃₋₆	2560	MM_{2-15}
2561	MM_{2-11}	2562	MM_{2-19}	2563	MM _{2–17} , MM _{3–7}
2564	MM_{2-13}	2565	V_{18} , MM _{3–3}	2566	MM_{3-3} , MM_{3-4}
2567	V_{16} , MM _{2–9}	2568	MM_{3-10} , MM_{4-2} , MM_{4-2}	2569	MM_{2-12} , MM_{2-13}
2570	MM_{3-2}	2571	V_{18} , MM ₃₋₃	2572	MM_{2-23}
2573	MM_{2-9}	2574	MM_{2-18}	2575	MM_{2-15}
2576	MM ₃₋₁₁ , MM ₃₋₁₂	2577	MM_{2-18}	2578	V_{18}
2579	MM_{3-3} , MM_{3-4}	2580	MM_{2-12}	2581	MM_{2-20} , MM_{4-2}
2582	MM_{2-20}	2583	MM_{3-8}	2584	MM ₂₋₂₀ , MM ₃₋₁₀
2585	V_{22}	2586	MM_{2-20}	2587	MM ₂₋₁₇ , MM ₃₋₈
2588	MM ₂₋₂₀ , MM ₃₋₁₀	2589	MM ₂₋₁₇ , MM ₃₋₇	2590	MM ₂₋₁₆ , MM ₃₋₆
2591	MM_{3-10}	2592	V_{22}	2593	MM_{2-13} , MM_{2-14}
2594	MM_{3-3}	2595	V_{18} , MM _{3–3}	2596	MM_{2-17}
2597	V_{22} , MM ₃₋₆	2598	MM_{2-14}	2599	MM_{2-21} , MM_{3-12}
2600	V_{22} , MM ₃₋₆	2601	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆	2602	MM ₃₋₃
2603	MM_{3-4}	2604	MM_{2-13}	2605	V_{18}
2606	MM_{2-9}	2607	MM_{3-12}	2608	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆
2609	MM_{3-12} , MM_{5-1}	2610	MM _{3–15} , MM _{4–5} , MM _{4–6}	2611	MM ₂₋₂₂ , MM ₃₋₁₃
2612	MM_{2-20} , MM_{3-10}	2613	MM _{3–15} , MM _{4–5} , MM _{4–6}	2614	MM_{2-20}
2615	MM ₂₋₁₇ , MM ₃₋₇	2616	MM_{2-20} , MM_{3-10}	2617	MM_{2-17}
2618	V_{22} , MM ₃₋₆	2619	MM_{2-17} , MM_{4-1}	2620	MM ₃₋₆
2621	MM ₃₋₇ , MM ₃₋₈	2622	MM ₃₋₆	2623	MM ₃₋₁₁ , MM ₃₋₁₂
2624	MM_{2-20}	2625	MM ₃₋₆	2626	MM_{2-14}
2627	MM ₃₋₆	2628	MM_{2-17}	2629	MM_{2-16}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2630	MM ₂₋₂₀	2631	MM ₂₋₁₄ , MM ₃₋₅	2632	V ₂₂ , MM ₂₋₁₆
2633	V_{18}	2634	MM_{2-9}	2635	MM_{2-9}
2636	MM_{2-13}	2637	MM ₂₋₂₀ , MM ₃₋₁₀ , MM ₄₋₂	2638	MM ₃₋₃
2639	MM ₃₋₇ , MM ₃₋₈	2640	MM ₃₋₄	2641	MM_{2-18}
2642	MM_{2-13}	2643	<i>V</i> ₂₂ , MM ₃₋₆ , MM ₃₋₆	2644	MM_{2-12} , MM_{2-13}
2645	MM_{2-13} , MM_{2-14}	2646	V_{18}	2647	MM_{2-16}
2648	V_{18}	2649	MM_{2-13}	2650	V_{16}
2651	MM_{2-19} , MM_{2-20}	2652	MM_{2-17}	2653	MM_{2-13} , MM_{2-14}
2654	MM_{2-12} , MM_{2-13}	2655	V_{22}	2656	MM_{2-13} , MM_{2-14}
2657	V_{22}	2658	V_{18}	2659	MM_{3-10} , MM_{4-2}
2660	MM ₃₋₇ , MM ₃₋₈	2661	V_{22}	2662	V_{22}
2663	MM_{2-16}	2664	V_{22}	2665	V_{22}
2666	MM_{2-12}	2667	MM_{2-13}	2668	MM_{2-20} , MM_{3-10}
2669	MM_{2-16}	2670	MM_{2-13}	2671	MM_{2-16}
2672	MM_{2-13}	2673	MM_{2-20} , MM_{3-10}	2674	MM_{2-20} , MM_{3-10}
2675	MM_{2-21} , MM_{3-12}	2676	MM_{2-20} , MM_{3-10}	2677	MM_{2-17} , MM_{3-7}
2678	MM_{3-3}	2679	MM_{2-11}	2680	V_{18} , MM ₃₋₃
2681	MM_{2-13} , MM_{2-14}	2682	MM_{2-12}	2683	V_{18}
2684	V_{18}	2685	MM_{2-17} , MM_{3-8}	2686	MM_{2-16} , MM_{3-6}
2687	MM_{2-17} , MM_{3-7}	2688	MM_{2-13} , MM_{2-14}	2689	MM_{2-12} , MM_{2-13}
2690	MM_{2-13} , MM_{2-14}	2691	V_{18} , MM _{3–3}	2692	V_{22} , MM ₃₋₆
2693	MM_{2-14}	2694	V_{22}	2695	MM_{2-20} , MM_{3-10}
2696	V_{22}	2697	V_{22} , MM ₃₋₆	2698	MM_{2-12} , MM_{2-13}
2699	V_{18}	2700	MM_{2-13} , MM_{2-14}	2701	V_{18}
2702	V_{22}	2703	V_{18}	2704	MM_{2-13} , MM_{2-14}
2705	MM_{2-12} , MM_{2-13}	2706	B_2	2707	MM_{2-25}
2708	MM_{2-12} , MM_{2-13}	2709	B_4	2710	MM_{2-12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2711	V ₁₂ , MM ₂₋₆ , MM ₃₋₁	2712	<i>B</i> ₃	2713	B_2
2714	B_2	2715	B_2	2717	MM_{2-8}
2720	MM ₃₋₉	2721	MM_{2-12} , MM_{2-13}	2722	MM_{2-12} , MM_{2-13}
2723	MM_{2-12}	2724	V_{16} , MM _{2–10}	2725	V_{14} , MM ₂₋₇
2726	MM_{2-12}	2727	MM ₃₋₉	2728	MM _{4–8} , MM _{5–2} , MM _{5–3}
2729	MM_{2-21}	2730	MM ₂₋₂₁ , MM ₄₋₃	2731	V_{14} , MM ₂₋₇
2732	MM_{4-13}	2733	MM ₃₋₂₅	2734	MM_{3-7} , MM_{4-1}
2735	MM_{2-12}	2736	MM_{2-12}	2737	MM_{2-25}
2739	MM_{2-25}	2740	MM_{2-26}	2741	MM _{3–19} , MM _{4–9}
2742	MM_{3-21}	2743	MM_{2-12}	2744	MM_{2-13}
2745	MM _{3–17} , MM _{4–8}	2746	MM_{2-10}	2747	MM ₃₋₁₆ , MM ₄₋₇
2748	MM_{2-12} , MM_{2-13}	2749	MM_{2-12} , MM_{2-13}	2752	MM_{3-10}
2753	V_{14}	2754	MM_{2-7}	2756	V_{12}
2757	MM_{2-13} , MM_{2-14}	2758	MM_{2-8}	2759	V_{16} , MM _{2–9}
2760	MM_{2-13}	2761	V_{22}	2762	MM_{2-12} , MM_{2-13}
2763	V_{18} , MM _{3–3}	2764	MM_{2-17} , MM_{3-7}	2765	V_{14} , MM ₂₋₇
2766	MM_{3-11} , MM_{3-12}	2767	MM_{3-10}	2768	MM_{2-12}
2769	MM_{3-11}	2770	MM_{2-13}	2771	MM_{2-15}
2772	V_{22} , MM ₃₋₆ , MM ₃₋₆	2773	V_{16} , MM ₂₋₁₀	2774	MM_{2-13} , MM_{2-14}
2775	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆	2776	MM_{3-10}	2779	MM_{2-11}
2780	MM_{2-15}	2781	MM_{2-12} , MM_{2-13}	2782	MM_{2-23} , MM_{4-4}
2783	MM_{2-12}	2784	MM_{2-21} , MM_{3-12}	2785	MM_{2-21} , MM_{3-12}
2786	MM_{3-11} , MM_{3-12}	2787	MM_{2-17} , MM_{3-7}	2788	MM_{4-10}
2789	MM ₂₋₂₆ , MM ₄₋₇	2790	MM ₃₋₁₆	2791	MM_{3-2}
2793	MM ₃₋₁₉ , MM ₃₋₂₀ , MM ₄₋₉	2794	MM _{3–15} , MM _{4–5}	2796	MM_{2-15}
2797	MM_{2-25} , MM_{4-5}	2798	MM_{3-13} , MM_{4-4}	2799	MM_{2-22}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2800	MM ₂₋₂₆	2801	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₂	2802	MM ₃₋₁₅ , MM ₄₋₆
2803	MM ₃₋₃ , MM ₃₋₄	2804	MM ₂₋₂₆ , MM ₄₋₇	2805	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆
2806	MM_{3-17}	2807	MM_{3-4}	2808	MM_{2-10}
2809	MM_{2-16}	2810	MM_{4-1}	2811	MM_{3-10}
2812	MM_{3-13} , MM_{4-4}	2813	MM ₃₋₁₁	2814	MM ₃₋₁₂
2815	MM_{2-11}	2816	V_{18}	2817	V_{12} , MM ₂₋₆ , MM ₃₋₁
2818	MM_{2-8}	2819	MM_{2-12}	2820	MM_{2-12}
2821	MM_{2-12} , MM_{2-13}	2822	V_{22} , MM ₂₋₁₆	2823	MM_{2-16}
2824	V_{14} , MM ₂₋₇	2825	V_{18} , MM ₃₋₃ , MM ₃₋₄	2826	V_{22} , MM_{2-16}
2827	MM_{2-17}	2828	MM_{2-18} , MM_{3-7}	2829	MM_{2-14} , MM_{3-5}
2830	V_{16} , MM ₂₋₉	2831	MM_{2-9}	2832	V_{18}
2833	MM_{2-9}	2834	MM_{2-16}	2835	MM_{2-15}
2836	MM_{3-11} , MM_{3-12}	2837	MM_{3-12}	2838	V_{16} , MM ₂₋₉
2839	MM_{2-13} , MM_{2-14}	2840	V_{18}	2841	MM_{2-17} , MM_{3-7}
2842	V_{22}	2843	MM _{2–17} , MM _{3–7}	2844	V_{22} , MM_{3-6} , MM_{3-6}
2845	MM_{3-8}	2846	MM_{2-20} , MM_{3-10}	2847	V_{18} , MM ₃₋₃
2848	MM ₂₋₂₄ , MM ₄₋₄	2849	MM_{2-18}	2850	MM_{2-20} , MM_{3-10}
2851	MM_{2-20} , MM_{3-10}	2852	V_{22}	2853	MM_{2-16} , MM_{3-6}
2854	MM_{2-20} , MM_{3-10}	2855	MM_{2-13}	2856	MM_{2-17} , MM_{3-7}
2857	MM_{2-18}	2858	V_{18}	2859	MM_{2-13}
2860	MM_{2-22} , MM_{3-13}	2861	MM_{3-12} , MM_{5-1}	2862	MM_{3-12}
2863	MM_{3-11} , MM_{3-12}	2864	MM_{2-23}	2865	MM _{3–15} , MM _{4–5} , MM _{4–6}
2866	MM ₃₋₁₁ , MM ₃₋₁₂	2867	MM_{2-19}	2868	MM_{2-21} , MM_{3-12}
2869	MM_{2-20} , MM_{3-10}	2870	MM ₃₋₁₁ , MM ₃₋₁₂	2871	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃
2872	MM ₂₋₁₇ , MM ₃₋₇	2873	MM_{2-17}	2874	MM_{2-21} , MM_{3-12}
2875	MM ₃₋₁₆	2876	MM _{3–15} , MM _{4–5}	2877	MM_{3-11} , MM_{3-12}
2878	MM_{2-22} , MM_{4-4}	2879	MM_{2-17}	2880	MM ₃₋₇ , MM ₄₋₁

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2881	MM ₂₋₁₇	2882	MM ₂₋₁₃	2883	MM ₃₋₁₃ , MM ₄₋₄
2884	MM_{3-10}	2885	V_{18}	2886	MM_{2-13}
2887	MM_{2-8}	2888	V_{16} , MM_{2-10} , MM_{2-10}	2889	MM_{2-9}
2890	MM_{2-12}	2891	V_{16} , MM _{2–10}	2892	MM_{2-16}
2893	MM_{2-13}	2894	V_{16}	2895	MM_{2-17}
2896	V_{16} , MM ₂₋₉	2897	V_{16} , MM _{2–10}	2898	V_{18} , MM ₃₋₄
2899	V_{16}	2900	MM_{2-11}	2901	V_{16} , MM ₂₋₉
2902	V_{18}	2903	V_{16}	2904	MM_{2-13} , MM_{2-14}
2905	MM_{3-6}	2906	V_{22}	2907	MM_{2-9}
2908	MM_{2-15}	2909	MM_{2-12}	2910	MM_{2-11}
2911	V_{18}	2912	MM _{2–14} , MM _{3–5}	2913	MM_{2-20}
2914	V_{22} , MM _{2–16}	2915	MM_{2-17}	2916	MM_{2-12} , MM_{2-13}
2917	V_{22} , MM ₃₋₆	2918	MM_{2-16}	2919	V_{22} , MM ₃₋₆ , MM ₃₋₆
2920	V_{22} , MM_{2-16}	2921	V_{18}	2922	MM_{2-9}
2923	V_{18}	2924	MM_{2-10}	2925	MM_{2-17}
2926	MM_{2-16}	2927	MM_{3-4}	2928	MM_{2-10}
2929	MM_{3-6}	2930	MM_{2-14}	2931	MM_{2-13}
2932	MM_{2-13} , MM_{2-14}	2933	V_{22} , MM_{3-6}	2934	V_{22}
2935	MM_{2-16}	2936	V_{22} , MM_{3-6}	2937	V_{22}
2938	MM_{2-13}	2939	MM_{2-13}	2940	MM_{2-13}
2941	MM_{3-3}	2942	MM_{3-4}	2943	MM_{2-20}
2944	MM_{3-10} , MM_{4-2}	2945	MM_{2-20} , MM_{3-10} , MM_{4-2}	2946	MM ₂₋₁₇ , MM ₃₋₇ , MM ₃₋₈
2947	MM_{3-11} , MM_{3-12}	2948	MM ₃₋₁₁ , MM ₃₋₁₂	2949	MM ₂₋₂₁ , MM ₃₋₁₂
2950	MM_{2-17} , MM_{3-7}	2951	MM_{2-17} , MM_{3-7}	2952	MM_{2-16}
2953	V_{22}	2954	MM_{2-13}	2955	MM_{2-12} , MM_{2-13}
2956	MM_{2-21} , MM_{3-12} , MM_{4-3}	2957	MM_{2-20} , MM_{3-10}	2958	MM_{2-14}
2959	MM_{3-7}	2960	MM_{2-16}	2961	MM_{3-7} , MM_{4-1}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
2962	MM ₂₋₈	2963	V_{18} , MM ₂₋₁₁	2964	MM ₃₋₃ , MM ₃₋₄
2965	MM_{2-9}	2966	V_{14} , MM ₂₋₇	2967	V_{16} , MM _{2–10}
2968	MM_{2-9}	2969	V_{16} , MM ₂₋₁₀	2970	<i>V</i> ₁₈ , MM ₃₋₃ , MM ₃₋₄
2971	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	2972	MM_{2-13} , MM_{2-14}	2973	MM_{2-11}
2974	V_{22} , MM_{2-16}	2975	MM_{2-12} , MM_{2-13}	2976	MM_{2-12} , MM_{2-14}
2977	MM_{2-13} , MM_{2-14}	2978	MM_{2-14}	2979	MM_{2-13} , MM_{2-14}
2980	V_{18} , MM _{3–3}	2981	MM ₂₋₁₃ , MM ₂₋₁₄	2982	V_{18}
2983	MM ₃₋₇ , MM ₃₋₈	2984	MM_{2-10}	2985	V_{18}
2986	MM_{2-13} , MM_{2-14}	2987	V_{16}	2988	V_{16} , MM ₂₋₉
2989	V_{18}	2990	V_{16}	2991	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈
2992	V_{22} , MM_{2-16}	2993	MM ₂₋₁₇ , MM ₃₋₇	2994	MM_{2-13}
2995	MM_{2-13}	2996	MM_{2-12}	2997	MM_{3-7} , MM_{3-8}
2998	MM ₂₋₁₇ , MM ₃₋₇	2999	V_{22}	3000	MM_{2-12}
3001	MM_{3-3}	3002	MM_{2-13}	3003	MM_{2-21} , MM_{3-12} , MM_{4-3}
3004	V_{22}	3005	MM_{2-20} , MM_{3-10}	3006	MM_{2-21} , MM_{3-12}
3007	MM_{3-7} , MM_{4-1}	3008	V_{16} , MM_{2-10}	3009	MM_{2-11}
3010	MM_{2-12} , MM_{2-13}	3011	V_{18} , MM ₃₋₄	3012	V_{16} , MM_{2-10}
3013	V_{16} , MM ₂₋₉	3014	MM_{2-9}	3015	V_{18}
3016	V_{22} , MM_{3-6}	3017	V_{22} , MM_{2-16}	3018	V_{22} , MM ₃₋₆
3019	MM_{2-10}	3020	V_{18} , MM ₃₋₃	3021	MM_{2-13} , MM_{2-14}
3022	V_{22} , MM ₃₋₆	3023	V_{18}	3024	V_{18} , MM _{3–3}
3025	V_{18}	3026	V_{16}	3027	V_{16}
3028	MM_{2-14}	3029	MM_{2-12}	3030	V_{22}
3031	MM_{2-13}	3032	V_{16} , MM_{2-10}	3033	MM_{2-13} , MM_{2-14}
3034	V_{16}	3035	V_{18}	3036	MM_{2-10}
3037	V_{18} , MM _{3–3}	3038	V_{18} , MM ₃₋₃	3039	MM_{2-22} , MM_{3-13}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3040	B ₃	3041	V_{18}	3042	V ₁₈ , MM ₃₋₄
3043	<i>V</i> ₁₂ , MM ₂₋₆ , MM ₃₋₁	3045	MM ₂₋₁₈ , MM ₃₋₇ , MM ₄₋₁	3049	V_{18}
3050	MM ₂₋₁₈ , MM ₃₋₇	3051	V_{10}	3053	V_{12} , MM_{2-6} , MM_{3-1}
3055	<i>V</i> ₁₈ , MM ₃₋₃ , MM ₃₋₄	3056	V_{14} , MM ₂₋₇	3058	V_{18} , MM ₃₋₃
3059	MM ₂₋₂₂ , MM ₃₋₁₃ , MM ₄₋₄	3060	MM ₂₋₂₂ , MM ₃₋₁₃	3061	V_{18}
3062	MM_{2-16}	3065	MM ₂₋₂₂ , MM ₃₋₁₃ , MM ₄₋₄	3066	MM_{2-22}
3067	MM ₂₋₂₂ , MM ₂₋₂₄ , MM ₃₋₁₃	3068	MM_{2-22} , MM_{3-13}	3069	MM ₂₋₂₄ , MM ₃₋₁₃
3070	MM_{2-23}	3071	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₃	3072	MM_{3-17} , MM_{4-8}
3073	MM_{2-22} , MM_{4-4}	3074	MM_{3-13} , MM_{4-4}	3075	MM_{3-7} , MM_{4-1}
3076	MM_{3-7} , MM_{4-1}	3077	MM_{2-12}	3078	V_{22} , MM_{2-16}
3079	V_{12} , MM_{2-6} , MM_{3-1}	3081	V_{18}	3082	V_{14}
3083	MM_{2-8}	3084	MM_{2-11}	3085	MM_{2-15}
3086	V_{18} , MM ₃₋₄	3087	MM_{2-16}	3088	V_{18}
3090	MM_{2-12} , MM_{2-13}	3091	MM_{3-6}	3092	MM_{2-12} , MM_{2-13}
3093	V_{22} , MM_{2-16}	3094	V_{22}	3095	MM _{2–18} , MM _{3–7} , MM _{4–1}
3096	V_{18} , MM ₃₋₃	3097	MM_{2-18}	3098	MM_{2-17} , MM_{3-7}
3099	V_{18}	3100	MM_{2-9}	3101	MM_{2-11}
3102	MM_{2-7}	3103	MM_{2-20} , MM_{3-10}	3104	MM_{2-21} , MM_{3-12} , MM_{4-3}
3105	MM_{2-18}	3106	MM_{2-20} , MM_{4-2}	3107	MM_{2-17} , MM_{3-7}
3108	MM ₂₋₁₈ , MM ₃₋₇	3109	MM_{3-10}	3110	MM ₃₋₁₀ , MM ₄₋₂ , MM ₄₋₂
3111	MM_{3-21}	3112	V_{16}	3113	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃
3114	MM_{2-15}	3115	MM_{3-12} , MM_{5-1}	3116	MM _{3–14} , MM _{3–15}
3117	MM_{2-21} , MM_{3-12}	3118	MM_{2-23}	3119	MM_{2-17} , MM_{4-1}
3120	MM_{2-17}	3121	MM_{2-22}	3123	MM_{3-6}
3124	MM_{2-14}	3125	MM_{2-20}	3126	MM_{2-8}
3127	MM_{2-8}	3128	V_{22} , MM_{2-15}	3129	V_{16} , MM_{2-10}
3130	V_{14} , MM ₂₋₇	3131	V_{16} , MM_{2-9}	3132	V_{16} , MM_{2-10} , MM_{2-10}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3133	MM ₂₋₇	3134	MM ₂₋₁₂ , MM ₂₋₁₃	3135	MM ₂₋₁₂ , MM ₂₋₁₃
3136	MM_{2-9}	3137	MM_{2-8}	3138	MM_{2-9}
3139	MM_{2-13}	3140	MM_{2-13} , MM_{2-14}	3141	MM_{3-3} , MM_{3-4}
3142	V_{18} , MM ₃₋₃	3143	V_{22} , MM _{2–16}	3144	V_{18} , MM _{3–3} , MM _{3–4}
3145	MM_{2-19} , MM_{2-20}	3146	MM ₂₋₁₇ , MM ₃₋₇	3147	MM ₃₋₆
3148	V_{18} , MM_{2-11} , MM_{3-3}	3149	V_{22}	3150	MM_{3-10}
3151	V_{18}	3152	MM_{2-21} , MM_{3-12} , MM_{4-3}	3153	MM_{2-10}
3154	MM_{2-12}	3155	V_{18} , MM _{3–3}	3156	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈
3157	V_{22} , MM ₃₋₆	3158	MM_{2-13}	3159	MM_{2-13} , MM_{2-14}
3160	V_{18}	3161	V_{18} , MM _{3–3}	3162	V_{16}
3163	MM_{2-11}	3164	MM_{2-13}	3165	MM_{2-17}
3166	MM_{3-3}	3167	MM_{2-12}	3168	MM_{2-20} , MM_{3-10} , MM_{4-2}
3169	MM_{2-19} , MM_{3-10}	3170	MM_{3-11} , MM_{3-12}	3171	MM ₃₋₇ , MM ₃₋₈
3172	MM_{2-17} , MM_{3-7}	3173	MM ₂₋₂₀ , MM ₃₋₁₀	3174	MM_{2-13} , MM_{2-14}
3175	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	3176	MM_{2-13} , MM_{2-14}	3177	MM_{3-13} , MM_{4-4}
3178	MM_{3-3}	3179	MM_{3-4}	3180	V_{18}
3181	MM_{2-21} , MM_{3-11} , MM_{4-3}	3182	MM_{2-20}	3183	MM_{2-20}
3184	MM_{3-11} , MM_{3-12}	3185	MM ₂₋₂₀ , MM ₃₋₁₀	3186	MM ₃₋₇ , MM ₃₋₈
3187	MM_{3-15} , MM_{4-6}	3188	MM_{2-19} , MM_{2-20}	3189	MM_{2-22} , MM_{3-13} , MM_{4-4}
3190	MM_{2-22} , MM_{3-13}	3191	MM_{2-24}	3192	MM_{2-19}
3193	MM_{2-21} , MM_{3-12} , MM_{4-3}	3194	MM _{2–17} , MM _{3–7}	3195	MM_{3-6}
3196	MM_{2-16}	3197	MM_{2-13}	3198	MM ₃₋₇ , MM ₄₋₁
3199	MM_{2-20}	3200	MM_{2-9}	3201	MM_{2-12} , MM_{2-13}
3202	V_{14} , MM_{2-7}	3203	V_{18}	3204	MM ₂₋₁₆ , MM ₃₋₆
3205	MM_{2-11} , MM_{3-3}	3206	V_{22} , MM ₂₋₁₆	3207	MM_{2-13} , MM_{2-14}
3208	MM_{2-13} , MM_{2-14}	3209	V_{16} , MM ₂₋₁₀	3210	V_{16}
3211	MM_{2-14} , MM_{3-5}	3212	MM_{2-17}	3213	MM_{2-9}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3214	V_{14}	3215	MM ₂₋₇	3216	V_{14} , MM ₂₋₇
3217	MM_{2-9}	3218	MM_{2-11}	3219	V_{14}
3220	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	3221	V_{18}	3222	V_{22} , MM ₂₋₁₆
3223	MM ₂₋₁₇ , MM ₃₋₇	3224	MM_{2-11}	3225	V_{22} , MM_{2-16}
3226	V_{18} , MM ₃₋₃	3227	V_{16} , MM ₂₋₉	3228	MM_{2-9}
3229	V_{14}	3230	V_{18}	3231	MM_{2-17} , MM_{3-8}
3232	MM ₃₋₁₁ , MM ₃₋₁₂	3233	V_{18}	3234	MM ₂₋₁₆ , MM ₃₋₆
3235	V_{18}	3236	V_{22} , MM ₃₋₆	3237	V_{18} , MM ₃₋₃
3238	V_{22} , MM ₃₋₆	3239	MM_{2-7}	3240	V_{22} , MM ₃₋₆
3241	MM_{3-6}	3242	MM_{2-9}	3243	MM_{2-17}
3244	MM ₃₋₇ , MM ₃₋₈	3245	MM_{2-16}	3246	MM_{2-17} , MM_{3-8}
3247	V_{22}	3248	V_{22}	3249	V_{22}
3250	V_{22} , MM ₃₋₆	3251	MM_{2-13} , MM_{2-14}	3252	MM_{2-14}
3253	MM_{2-13} , MM_{2-14}	3254	MM_{2-12}	3255	V_{22} , MM ₃₋₆
3256	MM_{2-13}	3257	MM_{3-7} , MM_{4-1}	3258	MM_{2-17} , MM_{3-7}
3259	MM_{2-20} , MM_{3-10}	3260	MM_{2-17} , MM_{3-7}	3261	MM_{2-14}
3262	MM_{2-8}	3263	MM_{2-8}	3264	MM_{2-9}
3265	V_{16} , MM _{2–9}	3266	V_{14} , MM ₂₋₇	3267	MM_{3-3} , MM_{3-4}
3268	V_{14}	3269	V_{18}	3270	V_{22} , MM_{2-16} , MM_{3-6}
3271	MM_{2-12} , MM_{2-13} , MM_{2-14}	3272	V_{22} , MM ₃₋₆	3273	MM_{2-14}
3274	V_{18}	3275	MM_{2-9} , MM_{2-10}	3276	V_{18} , MM ₃₋₃
3277	V_{16}	3278	V_{18} , MM ₃₋₃	3279	V_{18} , MM _{3–3}
3280	V_{16}	3281	V_{18} , MM _{3–3}	3282	MM_{2-11}
3283	V_{14}	3284	V_{22} , MM ₃₋₆	3285	V_{22} , MM_{3-6} , MM_{3-6}
3286	MM_{2-13} , MM_{2-14}	3287	V_{18}	3288	MM_{2-13} , MM_{2-14}
3289	MM_{2-13} , MM_{2-14}	3290	V_{18}	3291	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3292	MM ₂₋₁₇ , MM ₃₋₇	3293	V ₁₈ , MM ₃₋₃	3294	V_{16}
3295	MM_{2-13} , MM_{2-14}	3296	V_{16} , MM_{2-9}	3297	V_{18}
3298	V_{14}	3299	V_{18}	3300	V_{16}
3301	MM_{2-13} , MM_{2-14}	3302	V ₂₂ , MM ₃₋₆ , MM ₃₋₆	3303	MM_{2-12} , MM_{2-13}
3304	MM ₂₋₁₇ , MM ₃₋₇	3305	V_{18}	3306	V_{22}
3307	V_{18}	3308	V_{18} , MM ₃₋₃	3309	V_{16} , MM ₂₋₉
3310	V_{16}	3311	MM_{2-13} , MM_{2-14}	3312	V_{16} , MM _{2–9}
3313	B_2	3314	V_8	3315	B_2
3316	B_2	3317	B_2	3319	MM_{2-6}
3320	B_2	3321	V_{16} , MM_{2-10} , MM_{2-10}	3322	B_2
3323	B_2	3324	B_2	3325	MM_{2-12} , MM_{2-13}
3327	MM_{2-21} , MM_{3-12} , MM_{4-3}	3328	MM_{2-15}	3329	MM ₃₋₁
3330	MM_{2-12}	3331	V_{12} , MM ₂₋₆ , MM ₃₋₁	3332	V_{22} , MM_{2-16}
3333	V_{16} , MM _{2–9}	3334	MM_{2-15} , MM_{2-16}	3335	V_{14} , MM_{2-7}
3336	V_{16} , MM_{2-10} , MM_{2-10}	3337	MM_{2-12} , MM_{2-13}	3338	MM_{2-15}
3339	V_{16} , MM ₂₋₁₀	3340	MM_{2-21} , MM_{4-3}	3341	MM ₄₋₁₀
3342	MM_{3-3} , MM_{3-4}	3345	MM ₃₋₁₂	3346	MM _{3–17} , MM _{4–8}
3347	MM_{2-16}	3348	MM_{3-4}	3349	MM_{2-6}
3350	MM_{3-1}	3351	V_{14} , MM ₂₋₈	3352	V_{16} , MM ₂₋₁₀ , MM ₂₋₁₀
3353	MM_{2-13}	3354	V_{22} , MM_{2-16}	3355	MM_{2-12}
3356	MM_{2-9}	3357	V_{16} , MM ₂₋₁₀	3358	MM_{2-19}
3359	V_{22} , MM_{2-16}	3360	V_{22} , MM_{2-16}	3361	V_{18}
3362	MM_{2-10}	3363	V_{22} , MM ₂₋₁₆	3364	MM ₃₋₁₁
3365	V_{22} , MM_{2-16}	3366	V_{22}	3367	MM_{2-18}
3368	MM_{2-13} , MM_{2-14}	3369	MM ₂₋₁₇ , MM ₃₋₈	3370	MM ₂₋₁₆ , MM ₃₋₆
3371	V_{22} , MM_{2-16}	3372	MM_{2-23}	3373	V_{16}
3374	V_{16}	3375	V_{16} , MM_{2-10}	3376	V_{16} , MM _{2–10}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3377	MM ₂₋₂₀	3378	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃	3379	MM ₂₋₂₀ , MM ₃₋₁₀
3380	MM_{3-11}	3381	V_{22} , MM_{3-6}	3382	MM _{3–16} , MM _{4–7}
3383	MM_{2-15}	3384	MM_{2-21} , MM_{3-12}	3385	MM_{2-19}
3386	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃	3387	MM_{2-10}	3388	MM_{2-14}
3389	V_{18}	3390	V_{12} , MM ₂₋₆ , MM ₃₋₁	3391	MM_{2-8}
3392	MM_{2-8}	3393	V_{12} , MM ₂₋₆ , MM ₃₋₁	3394	V_{18} , MM _{2–11}
3395	V_{18} , MM ₂₋₁₁	3396	V_{16}	3397	V_{14} , MM ₂₋₇
3398	MM_{2-15}	3399	V_{14} , MM ₂₋₇	3400	V_{14} , MM _{2–7}
3401	V_{16} , MM ₂₋₁₀	3402	MM_{2-12} , MM_{2-13}	3403	MM_{2-12} , MM_{2-13}
3404	V_{16} , MM ₂₋₉	3405	V_{18}	3406	V_{12}
3407	MM_{2-8}	3408	MM_{2-13} , MM_{2-14}	3409	V_{16} , MM _{2–10}
3410	V_{18} , MM _{3–3} , MM _{3–4}	3411	V_{18}	3412	MM_{3-10}
3413	MM_{2-9} , MM_{2-10}	3414	MM_{2-13} , MM_{2-14}	3415	V_{18}
3416	MM_{2-6}	3417	MM_{2-14}	3418	MM_{2-11}
3419	MM_{2-12}	3420	V_{22} , MM ₃₋₆	3421	MM_{2-12} , MM_{2-14}
3422	MM_{2-13} , MM_{2-14}	3423	V_{18} , MM _{3–3}	3424	MM_{3-6}
3425	MM_{2-11}	3426	MM_{2-16} , MM_{3-6}	3427	MM ₂₋₂₀ , MM ₃₋₁₀ , MM ₄₋₂ , MM ₄₋₂
3428	MM_{2-17}	3429	MM_{2-21} , MM_{3-12}	3430	MM_{3-7} , MM_{3-8}
3431	V_{22}	3432	V_{22} , MM ₃₋₆	3433	MM_{2-20} , MM_{3-10}
3434	MM _{2–17} , MM _{3–7}	3435	MM_{2-17} , MM_{3-7}	3436	MM_{3-7} , MM_{3-8}
3437	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆	3438	MM_{2-17}	3439	MM_{3-15} , MM_{4-5} , MM_{4-6}
3440	MM_{2-12} , MM_{2-13}	3441	MM_{2-24} , MM_{3-13} , MM_{4-4}	3442	MM ₃₋₁₅ , MM ₄₋₅ , MM ₄₋₆
3443	MM_{3-11} , MM_{3-12}	3444	MM_{2-13}	3445	MM_{3-3}
3446	MM_{2-8}	3447	V_{12} , MM ₂₋₆ , MM ₃₋₁	3448	V_{14} , MM_{2-7}
3449	V_{18} , MM ₃₋₃ , MM ₃₋₄	3450	V_{16} , MM ₂₋₉	3451	MM_{2-9}
3452	V_{12} , MM ₂₋₅	3453	MM_{2-5}	3454	MM_{2-13} , MM_{2-14}
3455	V_{16} , MM _{2–9} , MM _{2–10}	3456	V_{18} , MM ₃₋₃	3457	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3458	MM ₂₋₁₃ , MM ₂₋₁₄	3459	V ₂₂ , MM ₃₋₆	3460	MM ₃₋₃ , MM ₃₋₄
3461	V_{14}	3462	V_{16} , MM ₂₋₉	3463	V_{18} , MM ₃₋₃
3464	V_{16}	3465	V_{22} , MM ₂₋₁₆	3466	V_{18} , MM ₃₋₄
3467	MM_{3-3} , MM_{3-4}	3468	MM_{2-13} , MM_{2-14}	3469	MM_{2-13} , MM_{2-14}
3470	V_{18}	3471	V_{14}	3472	MM _{2–14} , MM _{3–5}
3473	V_{16} , MM _{2–10}	3474	MM_{2-11}	3475	MM_{2-9}
3476	MM_{2-9}	3477	V_{16} , MM _{2–10}	3478	MM_{2-12} , MM_{2-13}
3479	MM_{2-9}	3480	MM_{2-9}	3481	MM_{2-10}
3482	MM_{2-13} , MM_{2-14}	3483	V_{22}	3484	MM_{2-7}
3485	MM_{2-13}	3486	V_{18}	3487	MM_{2-10}
3488	V_{22}	3489	MM_{2-16}	3490	MM ₂₋₁₇ , MM ₃₋₇ , MM ₃₋₈ , MM ₄₋₁
3491	MM ₂₋₂₀ , MM ₃₋₁₀	3492	MM ₂₋₂₀ , MM ₃₋₁₀	3493	V_{22} , MM ₃₋₆ , MM ₃₋₆
3494	V_{22}	3495	MM_{2-12} , MM_{2-13}	3496	V_{18}
3497	MM ₂₋₂₀ , MM ₃₋₁₀	3498	MM _{2–17} , MM _{3–7}	3499	V_{22}
3500	V_{22} , MM ₃₋₆	3501	MM_{2-12} , MM_{2-13}	3502	MM ₂₋₂₀ , MM ₃₋₁₀
3503	MM_{2-14}	3504	MM_{2-8}	3505	V_{12} , MM ₂₋₆ , MM ₃₋₁
3506	V_{14}	3507	V_{16} , MM ₂₋₉	3508	V_{18} , MM ₃₋₄
3509	V_{14} , MM ₂₋₇	3510	MM_{2-13} , MM_{2-14}	3511	V_{14} , MM ₂₋₇
3512	V_{16} , MM_{2-10} , MM_{2-10}	3513	V_{16}	3514	V_{18}
3515	V_{16}	3516	V_{18}	3517	V_{18} , MM ₃₋₃
3518	V_{16} , MM _{2–9}	3519	V_{16}	3520	V_{18} , MM _{3–3}
3521	MM_{2-13} , MM_{2-14}	3522	V_{18}	3523	MM_{2-13} , MM_{2-14}
3524	MM_{2-13} , MM_{2-14}	3525	MM ₂₋₁₂ , MM ₂₋₁₃	3526	V_{18}
3527	V_{22}	3528	MM_{2-13} , MM_{2-14}	3529	V_{16} , MM_{2-10} , MM_{2-10}
3530	V_{14} , MM ₂₋₇	3531	V_{16} , MM ₂₋₉	3532	V_{16} , MM_{2-10}
3533	V_{16} , MM ₂₋₉	3534	V_{18} , MM _{3–3}	3535	V_{14}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3536	V_{14}	3537	V ₁₄ , MM ₂₋₇	3538	V_{16} , MM ₂₋₉
3539	MM_{2-13} , MM_{2-14}	3540	MM_{2-12} , MM_{2-13}	3541	V_{18}
3542	V_{16} , MM _{2–10}	3543	V_{14} , MM ₂₋₇	3544	V_{14} , MM ₂₋₇
3545	V_{18}	3546	V_{16}	3548	V_{14} , MM ₂₋₇
3549	MM _{3–19} , MM _{4–9}	3550	MM ₃₋₂₅	3551	MM_{2-8}
3552	MM _{2–12} , MM _{2–13}	3553	MM_{2-12} , MM_{2-13}	3554	MM_{2-12} , MM_{2-13}
3555	MM ₃₋₁₁	3556	MM ₃₋₉	3557	MM_{2-13}
3558	V_{18} , MM ₃₋₃	3559	V_{14} , MM ₂₋₇	3560	MM_{3-10}
3561	MM_{3-10}	3562	MM_{3-10}	3563	MM_{2-15}
3564	MM _{3–15} , MM _{4–5}	3565	MM ₂₋₂₅ , MM ₄₋₅	3566	MM_{3-10}
3567	MM_{2-12} , MM_{2-13}	3568	V_{18} , MM ₃₋₃ , MM ₃₋₄	3570	MM ₃₋₁₉ , MM ₃₋₂₀ , MM ₄₋₉
3571	MM_{3-10}	3572	MM_{3-13} , MM_{4-4}	3573	V_{12} , MM ₂₋₆ , MM ₃₋₁
3574	V_{14} , MM ₂₋₇	3575	V_{18} , MM ₃₋₃ , MM ₃₋₄	3576	V_{18}
3577	MM_{2-12} , MM_{2-13}	3578	V_{14} , MM ₂₋₇	3579	MM_{2-9} , MM_{2-10}
3580	MM_{2-8}	3581	V_{14} , MM ₂₋₇	3582	MM_{2-13} , MM_{2-14}
3583	V_{16} , MM ₂₋₉	3584	MM ₃₋₁₁ , MM ₃₋₁₂	3585	V_{16} , MM ₂₋₉
3586	V_{18} , MM _{3–3}	3587	V_{14}	3588	V_{18} , MM ₃₋₄
3589	V_{22}	3590	MM ₂₋₂₀ , MM ₃₋₁₀	3591	MM_{2-12} , MM_{2-13}
3592	MM_{2-7}	3593	V_{22} , MM_{2-16}	3594	MM_{2-16}
3595	MM _{2–16} , MM _{3–6}	3596	V_{18}	3597	MM_{2-15}
3598	V_{16} , MM ₂₋₉	3599	MM _{3–12} , MM _{5–1}	3600	MM_{2-12} , MM_{2-13}
3601	V_{16} , MM _{2–10}	3602	V_{16} , MM ₂₋₉	3603	V_{18}
3604	MM_{2-12} , MM_{2-13}	3605	V_{18}	3606	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈
3607	MM ₃₋₁₁ , MM ₃₋₁₂	3608	V_{18} , MM ₃₋₃ , MM ₃₋₄	3609	MM _{3–15} , MM _{4–5} , MM _{4–6}
3610	MM ₂₋₂₁ , MM ₃₋₁₂	3611	MM _{2–22} , MM _{3–13}	3612	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃
3613	MM ₃₋₁₁ , MM ₃₋₁₂	3614	V_{16} , MM ₂₋₁₀	3615	MM_{2-10}
3616	MM_{2-13}	3617	MM_{2-10}	3618	MM ₃₋₇ , MM ₄₋₁

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3619	MM ₂₋₈	3620	V ₁₂ , MM ₂₋₆ , MM ₃₋₁	3621	V ₁₆ , MM ₂₋₉
3622	MM_{2-12} , MM_{2-13} , MM_{2-14}	3623	V_{16} , MM ₂₋₉ , MM ₂₋₁₀	3624	V_{14} , MM ₂₋₇
3625	V_{12}	3626	V_{12}	3627	V_{18} , MM ₃₋₄
3628	MM_{2-9}	3629	V_{14} , MM ₂₋₇	3630	V_{22} , MM_{2-16}
3631	V_{16} , MM_{2-9}	3632	MM_{2-9}	3633	V_{14}
3634	MM_{2-12} , MM_{2-13}	3635	V_{18}	3636	V_{14} , MM ₂₋₇
3637	V_{14}	3638	<i>V</i> ₂₂ , MM ₃₋₆ , MM ₃₋₆	3639	MM ₂₋₁₄ , MM ₃₋₅
3640	V_{14}	3641	MM_{2-7}	3642	V_{16}
3643	V_{22} , MM_{3-6} , MM_{3-6}	3644	MM _{2–17} , MM _{3–7} , MM _{3–8}	3645	MM_{2-9} , MM_{2-10}
3646	V_{18} , MM _{3–3}	3647	<i>V</i> ₂₂ , MM ₃₋₆ , MM ₃₋₆	3648	V_{16}
3649	MM_{2-13}	3650	MM_{2-13} , MM_{2-14}	3651	MM_{2-12}
3652	MM_{2-16}	3653	MM ₂₋₂₀ , MM ₃₋₁₀ , MM ₄₋₂	3654	MM_{2-13}
3655	MM_{2-20} , MM_{3-10}	3656	V_{22} , MM_{3-6}	3657	V_{22} , MM ₃₋₆
3658	MM_{2-13} , MM_{2-14}	3659	MM_{2-21} , MM_{3-12}	3660	MM_{2-11}
3661	MM_{2-20} , MM_{3-10}	3662	MM_{2-13} , MM_{2-14}	3663	MM_{2-14}
3664	V_{16} , MM_{2-10} , MM_{2-10}	3665	MM_{2-9}	3666	V_{14} , MM ₂₋₇
3667	V_{12}	3668	MM_{2-8}	3669	MM_{2-12} , MM_{2-13}
3670	V_{14}	3671	V_{18} , MM ₂₋₁₁ , MM ₃₋₃	3672	V_{16} , MM ₂₋₉
3673	MM_{2-13} , MM_{2-14}	3674	V_{16}	3675	V_{14}
3676	V_{14}	3677	MM_{2-13} , MM_{2-14}	3678	V_{18} , MM _{3–3}
3679	V_{18} , MM ₃₋₃	3680	V_{16} , MM ₂₋₉	3681	V_{18}
3682	V_{18}	3683	V_{12}	3684	MM_{3-3} , MM_{3-4}
3685	V_{16}	3686	V_{16} , MM_{2-9}	3687	V_{16} , MM _{2–9}
3688	V_{22} , MM_{2-16} , MM_{3-6}	3689	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	3690	MM_{2-13} , MM_{2-14}
3691	MM _{2–17} , MM _{3–7}	3692	V_{18}	3693	V_{18} , MM ₃₋₃
3694	MM_{2-13} , MM_{2-14}	3695	V_{22}	3696	MM ₂₋₁₇ , MM ₃₋₇
3697	MM_{2-8}	3698	V_{14} , MM_{2-7}	3699	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3700	V_{16}	3701	V_{14} , MM_{2-7}	3702	V_{12}
3703	V_{16} , MM _{2–10}	3704	V_{14} , MM ₂₋₇	3705	MM_{2-12} , MM_{2-13} , MM_{2-14}
3706	MM_{2-13} , MM_{2-14}	3707	V_{18} , MM _{3–3}	3708	MM_{2-13} , MM_{2-14}
3709	V_{16}	3710	V_{16}	3711	V_{16}
3712	V_{14}	3713	V_{18} , MM ₃₋₃	3714	V_{18}
3715	V_{22} , MM ₃₋₆	3716	V_{18} , MM ₃₋₃	3717	V_{18}
3718	V_{14} , MM ₂₋₇	3719	V_{14}	3720	V_{16} , MM _{2–9}
3721	V_{16}	3722	V_{18} , MM _{3–3}	3723	V_{18} , MM _{3–3}
3724	V_{14}	3725	V_{16}	3726	B_3
3727	V_{12} , MM_{2-6} , MM_{3-1}	3728	V_{12} , MM_{2-6} , MM_{3-1}	3729	MM_{2-18} , MM_{3-7} , MM_{4-1}
3730	V_{18}	3731	V_{12} , MM_{2-5}	3733	V_{12} , MM ₂₋₆ , MM ₃₋₁
3734	MM_{2-18} , MM_{3-7}	3735	V_{12} , MM_{2-5} , MM_{3-1}	3736	MM_{2-5}
3737	V_{18}	3738	V_{12} , MM_{2-6} , MM_{3-1}	3739	V_{12} , MM ₂₋₆ , MM ₃₋₁
3740	V_{12} , MM_{2-6} , MM_{3-1}	3741	MM_{2-17} , MM_{3-7}	3742	V_{16}
3743	MM_{2-18} , MM_{3-7} , MM_{4-1}	3744	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄	3745	MM_{2-21} , MM_{3-12} , MM_{4-3}
3746	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₂ , MM ₅₋₃	3747	MM_{2-21} , MM_{3-12}	3748	MM_{2-22} , MM_{3-13} , MM_{4-4}
3749	MM_{2-22} , MM_{3-13}	3750	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄	3751	MM _{3–15} , MM _{4–5} , MM _{4–6}
3752	MM _{3–17} , MM _{4–8} , MM _{5–3}	3753	MM_{3-17} , MM_{4-8} , MM_{5-2} , MM_{5-3}	3754	MM_{3-7} , MM_{4-1}
3755	MM_{2-8}	3756	V_{12} , MM ₂₋₆	3757	V_{18}
3758	MM_{2-12} , MM_{2-13}	3759	V_{16} , MM_{2-10} , MM_{2-10}	3760	V_{12} , MM ₂₋₆
3761	V_{16} , MM_{2-10} , MM_{2-10}	3762	V_{12} , MM ₂₋₅	3763	MM_{3-10}
3764	V_{18}	3765	V_{14} , MM ₂₋₇	3766	V_{14} , MM_{2-7}
3767	V_{18} , MM ₃₋₃	3768	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄	3769	V_{18} , MM _{3–3}
3770	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄	3771	MM ₂₋₁₇ , MM ₃₋₇	3772	V_{22}
3773	MM_{2-13} , MM_{2-14}	3774	MM_{2-11}	3775	MM_{2-12} , MM_{2-13}
3776	MM_{2-20} , MM_{3-10}	3777	MM_{2-5}	3778	MM_{2-12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3779	MM ₂₋₁₈ , MM ₃₋₇ , MM ₄₋₁	3780	MM ₂₋₁₇ , MM ₃₋₇	3781	MM ₂₋₁₇ , MM ₃₋₇
3782	MM_{2-9}	3783	V_{16} , MM ₂₋₁₀	3784	MM ₃₋₁₁ , MM ₃₋₁₂
3785	MM ₃₋₁₁ , MM ₃₋₁₂	3786	MM_{2-17} , MM_{3-7}	3787	MM_{2-20} , MM_{3-10}
3788	MM ₂₋₂₂ , MM ₃₋₁₃ , MM ₄₋₄ , MM ₄₋₄	3789	MM_{2-10}	3790	V_{12} , MM ₂₋₆ , MM ₃₋₁
3791	V_{12} , MM ₂₋₆ , MM ₃₋₁	3792	V_{10}	3793	MM_{2-8}
3794	V_{14}	3795	V_{12} , MM ₃₋₁	3796	V_{12}
3797	V_{16}	3798	V_{16}	3799	V_{14} , MM ₂₋₇
3800	V_{14} , MM ₂₋₇	3801	MM_{2-9}	3802	V_{16} , MM _{2–10}
3803	V_{16} , MM _{2–10}	3804	V_{18} , MM ₃₋₃	3805	V_{22} , MM _{2–16}
3806	MM_{2-12} , MM_{2-13}	3807	MM_{2-13} , MM_{2-14}	3808	MM_{2-9}
3809	V_{16} , MM _{2–9}	3810	MM_{2-13} , MM_{2-14}	3811	V_{18}
3812	V_{18} , MM ₃₋₃	3813	MM_{2-7}	3814	MM_{3-7} , MM_{4-1}
3815	MM_{2-11}	3816	V_{16}	3817	MM_{2-14}
3818	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	3819	V_{22} , MM ₃₋₆	3820	<i>V</i> ₂₂ , MM ₃₋₆ , MM ₃₋₆
3821	MM_{2-13} , MM_{2-14}	3822	MM_{2-20} , MM_{3-10}	3823	V_{18}
3824	V_{14} , MM _{2–7}	3825	V_{14} , MM_{2-7}	3826	V_{16} , MM _{2–9}
3827	MM_{2-8}	3828	V_{16} , MM_{2-10} , MM_{2-10}	3829	V_{18} , MM _{3–3}
3830	V_{16} , MM _{2–9}	3831	V_{18}	3832	V_{14} , MM _{2–7}
3833	V_{16} , MM _{2–9}	3834	V_{18} , MM ₃₋₃	3835	MM_{3-3} , MM_{3-4}
3836	V_{16} , MM _{2–9}	3837	V_{14}	3838	MM_{2-13} , MM_{2-14}
3839	V_{18} , MM ₃₋₃	3840	MM_{2-17} , MM_{3-7}	3841	V_{22} , MM ₃₋₆
3842	MM_{2-13} , MM_{2-14}	3843	V_{22}	3844	V_{12} , MM_{2-6} , MM_{3-1}
3845	V_{12} , MM ₂₋₆ , MM ₃₋₁	3846	V_{12} , MM ₂₋₆ , MM ₃₋₁	3847	V_{14} , MM _{2–7}
3848	V_{12}	3849	V_{14}	3850	V_{16} , MM ₂₋₉
3851	V_{16} , MM_{2-10} , MM_{2-10}	3852	V_{14}	3853	V_{12}
3854	V_{16} , MM_{2-10}	3855	V_{14} , MM ₂₋₇	3856	V_{14} , MM_{2-7}
3857	V_{12} , MM_{2-6}	3858	V_{16}	3859	V_{18}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3860	V ₁₆ , MM ₂₋₉	3861	MM ₂₋₁₂ , MM ₂₋₁₃	3862	V_{18}
3863	MM_{2-13} , MM_{2-14}	3864	V_{16}	3865	V_{16} , MM _{2–9}
3866	V_{18}	3867	V_{14} , MM ₂₋₇	3868	V_{12} , MM ₂₋₆ , MM ₃₋₁
3869	V_{12}	3870	V_{14}	3871	V_{14} , MM _{2–7}
3872	V_{16}	3873	V_{16} , MM _{2–10}	3874	V_{12} , MM ₂₋₆ , MM ₃₋₁
3875	V_{12} , MM ₂₋₆ , MM ₃₋₁	3876	V_{14}	3877	V_{22} , MM_{2-16}
3879	V_{10}	3880	V_{16} , MM_{2-10} , MM_{2-10}	3881	V_{22} , MM_{2-16}
3882	MM_{2-8}	3883	V_{22} , MM_{2-16}	3884	MM ₂₋₁₆ , MM ₃₋₆
3885	MM_{2-20} , MM_{3-10}	3886	MM_{2-21} , MM_{3-12} , MM_{4-3}	3887	V_{14}
3888	V_{22} , MM_{2-16}	3889	MM _{3–12} , MM _{5–1}	3891	V_{14}
3892	V_{14} , MM ₂₋₇	3893	MM_{2-12} , MM_{2-13}	3894	V_{16} , MM ₂₋₁₀ , MM ₂₋₁₀
3895	V_{18} , MM ₃₋₃ , MM ₃₋₄	3896	V_{14} , MM ₂₋₇	3897	MM_{2-8}
3898	V_{16} , MM ₂₋₉	3899	V_{18} , MM ₃₋₃	3900	V_{14} , MM ₂₋₇
3901	V_{12} , MM ₂₋₆ , MM ₃₋₁	3902	V_{18}	3903	V_{10}
3904	V_{16} , MM _{2–9} , MM _{2–10}	3905	MM _{2–17} , MM _{3–7}	3906	V_{18}
3907	MM ₂₋₁₆ , MM ₃₋₆	3908	V_{22} , MM_{2-16}	3909	MM_{2-17}
3910	V_{22} , MM_{2-16}	3911	MM_{2-11}	3912	V_{18}
3913	MM ₂₋₁₇ , MM ₃₋₇ , MM ₃₋₈	3914	V_{16} , MM ₂₋₁₀	3915	V_{16} , MM ₂₋₉
3916	MM_{2-20} , MM_{3-10} , MM_{4-2} , MM_{4-2}	3917	MM ₂₋₂₀ , MM ₃₋₁₀ , MM ₄₋₂	3918	V_{22} , MM ₃₋₆
3919	MM ₂₋₂₄ , MM ₃₋₁₃ , MM ₄₋₄	3920	MM ₂₋₂₁ , MM ₃₋₁₂ , MM ₄₋₃	3921	MM_{2-14}
3922	V_{10}	3923	V_{12} , MM ₂₋₆ , MM ₃₋₁	3924	MM_{2-8}
3925	V_{14} , MM ₂₋₇	3926	MM_{2-8}	3927	V_{10} , MM _{2–4}
3928	V_{10}	3929	V_{14} , MM ₂₋₇	3930	V_{18} , MM _{3–4}
3931	V_{14} , MM_{2-7}	3932	V_{14}	3933	V_{12} , MM_{2-6}
3934	V_{16} , MM_{2-9} , MM_{2-10} , MM_{2-10}	3935	V_{14} , MM _{2–7}	3936	V_{12} , MM_{3-1}
3937	V_{12}	3938	V_{12}	3939	V_{16} , MM_{2-10}
3940	V_{18}	3941	MM_{2-13} , MM_{2-14}	3942	V_{18} , MM ₂₋₁₁ , MM ₃₋₃

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
3943	<i>V</i> ₁₆ , MM ₂₋₉	3944	V_{14}	3945	<i>V</i> ₁₆ , MM ₂₋₁₀ , MM ₂₋₁₀
3946	V_{12}	3947	V_{14} , MM ₂₋₇	3948	MM_{3-3} , MM_{3-4}
3949	MM_{2-9}	3950	V_{14} , MM ₂₋₇	3951	V_{18}
3952	MM_{2-13} , MM_{2-14}	3953	MM_{2-13} , MM_{2-14}	3954	V_{16}
3955	V_{18} , MM _{3–3}	3956	MM ₂₋₁₇ , MM ₃₋₇ , MM ₃₋₈ , MM ₄₋₁	3957	MM_{2-13} , MM_{2-14}
3958	V_{18}	3959	V_{18}	3960	V_{22}
3961	MM ₂₋₁₇ , MM ₃₋₇	3962	V_{12}	3963	V_{14} , MM ₂₋₇
3964	V_{10} , MM _{2–4}	3965	V_{10}	3966	V_{12}
3967	V_{12} , MM ₃₋₁	3968	V_{14}	3969	V_{18} , MM _{3–3}
3970	V_{14}	3971	V_{18} , MM _{3–3}	3972	V_{16} , MM_{2-10}
3973	V_{14} , MM _{2–7}	3974	V_{16} , MM ₂₋₉	3975	V_{16}
3976	V_{14} , MM _{2–7}	3977	V_{14} , MM ₂₋₇	3978	MM_{2-13} , MM_{2-14}
3979	V_{18} , MM ₃₋₃	3980	MM_{2-12} , MM_{2-13}	3981	V_{12}
3982	V_{14}	3983	V_{12} , MM_{2-6}	3984	V_{12}
3985	V_{12}	3986	V_{14}	3987	V_{18} , MM _{3–3}
3988	V_{18}	3989	V_{16} , MM ₂₋₉	3990	V_{16}
3991	V_{12}	3992	V_{14}	3993	V_{16}
3994	MM_{2-12}	3995	V_{12} , MM_{2-6}	3996	V_{14} , MM _{2–7} , MM _{2–8}
3997	MM ₃₋₉	3998	V_{16} , MM_{2-10}	3999	MM_{2-12} , MM_{2-13}
4000	MM_{2-12} , MM_{2-13}	4001	MM_{2-12} , MM_{2-13}	4002	MM_{2-10}
4003	V_{12} , MM_{2-6} , MM_{3-1}	4004	V_{12} , MM ₂₋₆	4005	V_8
4006	V_{10} , MM_{2-4}	4007	V_{10}	4008	MM_{2-15}
4009	V_{14} , MM_{2-7} , MM_{2-8}	4010	MM_{2-12} , MM_{2-13}	4011	MM_{2-12} , MM_{2-13}
4012	V_{14} , MM_{2-7}	4013	V_{14} , MM_{2-7}	4014	MM_{2-12} , MM_{2-13}
4015	MM ₂₋₁₂ , MM ₂₋₁₃	4016	V_{16} , MM_{2-10}	4017	MM_{2-12} , MM_{2-13}
4018	MM_{3-10}	4019	MM_{2-12} , MM_{2-13}	4020	MM _{3–15} , MM _{4–5} , MM _{4–6}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
4021	MM ₂₋₁₀	4022	V_{12} , MM ₂₋₆	4023	V_{10}
4024	V_{10} , MM ₂₋₄	4025	MM_{2-8}	4026	V_{14} , MM_{2-7}
4027	V_{12} , MM ₃₋₁	4028	MM_{2-12} , MM_{2-13}	4029	MM_{2-8}
4030	V_{16} , MM ₂₋₉	4031	MM_{2-4}	4032	V_{10}
4033	V_{16} , MM ₂₋₉	4034	V_{14} , MM ₂₋₇	4035	MM_{2-13} , MM_{2-14}
4036	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	4037	V_{22}	4038	MM_{2-20} , MM_{3-10}
4039	MM_{3-11} , MM_{3-12}	4040	MM_{2-20} , MM_{3-10}	4041	V_{12} , MM ₂₋₆ , MM ₃₋₁
4042	V_{10} , MM ₂₋₄	4043	V_{12} , MM ₂₋₆	4044	V_{10}
4045	V_{16} , MM ₂₋₁₀ , MM ₂₋₁₀	4046	V_{14}	4047	V_{16} , MM ₂₋₉
4048	MM_{2-9}	4049	V_{14} , MM ₂₋₇	4050	V_{16}
4051	MM_{2-13} , MM_{2-14}	4052	V ₂₂ , MM ₃₋₆ , MM ₃₋₆	4053	V_{18} , MM ₃₋₃
4054	V_{22}	4055	V_{22} , MM ₃₋₆	4056	V_{10} , MM ₂₋₄
4057	V_{14} , MM ₂₋₇	4058	V_{12} , MM ₂₋₆ , MM ₃₋₁	4059	V_{12}
4060	V_{12}	4061	V_{14} , MM ₂₋₇	4062	V_{14} , MM ₂₋₇
4063	V_{16}	4064	V_{16} , MM _{2–9}	4065	V_{16}
4066	V_{14}	4067	V_{16} , MM _{2–9}	4068	V_{18}
4069	V_{14}	4070	V_{12}	4071	MM_{2-13} , MM_{2-14}
4072	V_{16} , MM ₂₋₁₀	4073	V_{18}	4074	V_{10}
4075	V_{12} , MM_{2-6} , MM_{3-1}	4076	V_{12} , MM ₂₋₆ , MM ₃₋₁	4077	V_{14}
4078	V_{14}	4079	V_{14} , MM ₂₋₇	4080	V_{12}
4082	V_{18}	4083	MM ₂₋₁₈ , MM ₃₋₇ , MM ₄₋₁	4084	V_{18}
4085	V_{18}	4086	MM_{2-22} , MM_{3-13}	4087	MM_{2-22} , MM_{3-13} , MM_{4-4}
4088	V_{12} , MM ₂₋₆ , MM ₃₋₁	4089	V_{18} , MM ₃₋₃ , MM ₃₋₄	4090	MM ₃₋₁₇ , MM ₄₋₈ , MM ₅₋₃
4091	MM ₃₋₇ , MM ₄₋₁	4092	V_{10}	4093	V_{18}
4094	V_{12} , MM ₂₋₆ , MM ₃₋₁	4095	V_{12} , MM ₂₋₆ , MM ₃₋₁	4096	V_{18} , MM_{3-4}
4097	V_{18} , MM ₃₋₃ , MM ₃₋₄	4098	V_{14} , MM ₂₋₇	4099	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄
4100	MM ₂₋₁₈ , MM ₃₋₇ , MM ₄₋₁	4101	MM_{2-7}	4102	V_{12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
4103	MM ₂₋₈	4104	V_{12}	4105	MM ₂₋₉
4106	V_{18} , MM _{3–3}	4107	V_{18} , MM _{3–3}	4108	MM_{2-13} , MM_{2-14}
4109	V_{16}	4110	<i>V</i> ₁₈ , MM _{3–3} , MM _{3–4} , MM _{3–4}	4111	V_{14} , MM_{2-7}
4112	V_{18} , MM _{3–3}	4113	MM_{2-13} , MM_{2-14}	4114	V_{18}
4115	MM ₃₋₇ , MM ₃₋₈ , MM ₃₋₈	4116	MM_{2-17} , MM_{3-7}	4117	V_{12} , MM_{2-6} , MM_{3-1}
4118	V_{10}	4119	V_{12}	4120	V_{14} , MM_{2-7}
4121	V_{16}	4122	V_{12}	4123	V_{18}
4124	V_{12}	4125	V_{16} , MM _{2–9}	4126	V_{14} , MM ₂₋₇
4127	V_{14} , MM_{2-7}	4128	MM_{2-13} , MM_{2-14}	4129	V_{22} , MM ₃₋₆
4130	V_{18} , MM _{3–3}	4131	V_{10}	4132	V_{10}
4133	V_{12}	4134	V_{12}	4135	V_{10}
4136	V_{14} , MM_{2-7}	4137	V_{16} , MM _{2–9}	4138	V_{14} , MM ₂₋₇
4139	V_{14}	4140	V_{14}	4141	V_{16} , MM ₂₋₉
4142	V_{18} , MM _{3–3}	4143	V_{10}	4144	V_{12}
4145	V_{12}	4146	V_{16}	4147	V_{16} , MM_{2-10} , MM_{2-10}
4149	V_{12} , MM_{3-1}	4150	V_{16}	4151	V_{16} , MM ₂₋₉
4152	V_{16} , MM ₂₋₁₀	4153	V_{16} , MM_{2-10} , MM_{2-10}	4154	V_{22} , MM_{2-16}
4155	V_{22} , MM_{2-16}	4156	V_{16} , MM_{2-10} , MM_{2-10}	4157	V_{22} , MM_{2-16}
4158	MM_{2-21} , MM_{3-12} , MM_{4-3}	4159	V_{12} , MM ₂₋₆ , MM ₃₋₁	4160	V_{12} , MM ₂₋₆ , MM ₃₋₁
4161	V_{10}	4162	MM_{2-8}	4163	V_{16} , MM_{2-10} , MM_{2-10}
4164	V_{16} , MM ₂₋₁₀	4165	V_{16} , MM_{2-10}	4166	V_{14} , MM_{2-7}
4167	V_8	4168	V_{10}	4169	V_{12} , MM ₂₋₆ , MM ₃₋₁
4170	V_{12} , MM ₂₋₆	4171	V_{14}	4172	V_{16}
4173	V_{14} , MM_{2-7}	4174	V_{18}	4175	V_{16} , MM _{2–10}
4176	MM_{2-13} , MM_{2-14}	4177	MM_{2-12} , MM_{2-13}	4178	V_{18}
4179	V_{12}	4180	V_{12}	4181	V_{10}
4182	V_{12} , MM_{2-6} , MM_{3-1}	4183	V_{12} , MM_{2-6} , MM_{3-1}	4184	V_{12}

Reflexive ID	Name	Reflexive ID	Name	Reflexive ID	Name
4185	V_{14}	4186	V_{10}	4187	V_{14} , MM_{2-7}
4188	MM_{2-12} , MM_{2-13}	4189	MM ₃₋₁₀	4190	V_{10}
4191	V_{10} , MM_{2-4}	4192	V_{14} , MM ₂₋₇	4193	MM_{2-8}
4194	V_8	4195	V_{14} , MM ₂₋₇	4196	V_{14} , MM ₂₋₇
4197	MM_{2-12} , MM_{2-13}	4198	V_{14}	4199	MM_{3-11} , MM_{3-12}
4200	V_{10}	4201	V_{14} , MM ₂₋₇	4202	V_{10}
4203	V_8	4204	V_{14} , MM ₂₋₇	4205	V_8
4206	V_{10} , MM ₂₋₄	4207	V_{14} , MM_{2-7}	4208	V_{16} , MM ₂₋₉
4209	V_{14} , MM ₂₋₇	4210	V_{16} , MM_{2-9}	4211	V_{16} , MM ₂₋₉
4212	MM_{2-13} , MM_{2-14}	4213	V_{22} , MM ₃₋₆ , MM ₃₋₆	4214	V_{10}
4215	V_{12} , MM_{2-6} , MM_{3-1}	4216	V_{10}	4217	V_8
4218	V_{12}	4219	V_{10}	4220	V_{12}
4221	V_{14} , MM ₂₋₇	4222	V_{16} , MM ₂₋₉	4223	V_{14}
4224	V_{14} , MM ₂₋₇	4225	V_{10}	4226	V_{14}
4227	V_{16}	4228	V_{10}	4229	V_{12} , MM_{2-6} , MM_{3-1}
4230	MM ₂₋₁₈ , MM ₃₋₇ , MM ₄₋₁	4231	V_8	4232	V_{12} , MM_{2-6} , MM_{3-1}
4233	V_{12} , MM_{2-6}	4234	V_{18}	4235	V_{12} , MM_{2-6} , MM_{3-1}
4236	V_{12} , MM_{2-6} , MM_{3-1}	4237	V_{18} , MM ₃₋₃ , MM ₃₋₄ , MM ₃₋₄	4238	V_8
4239	V_{12} , MM_{2-6} , MM_{3-1}	4240	V_{14} , MM ₂₋₇	4241	V_{12} , MM ₂₋₆ , MM ₃₋₁
4242	V_{18} , MM_{3-3} , MM_{3-4} , MM_{3-4}	4243	MM_{2-17} , MM_{3-7}	4244	V_8
4245	V_{10}	4246	V_{12} , MM_{2-6} , MM_{3-1}	4247	V_{12}
4248	V_{18} , MM _{3–3}	4249	V_{12} , MM_{2-6} , MM_{3-1}	4250	V_8
4251	V_8	4252	V_{10}	4253	V_{14}
4254	V_{12}	4255	V_{10}	4256	V_{10}
4257	V_{22} , MM_{2-16}	4258	V_{10}	4259	V_{16} , MM_{2-10} , MM_{2-10}
4260	V_{12} , MM ₂₋₆ , MM ₃₋₁	4261	V_{10}	4262	V_{14} , MM_{2-7}

Reflexive II	Name	Reflexive ID	Name	Reflexive ID	Name
4263	V_{12}	4264	V ₁₆ , MM ₂₋₁₀	4265	V_{18}
4266	MM_{2-13} , MM_{2-14}	4267	V_8	4268	V_{10}
4269	V_8	4270	V_{12}	4271	V_{14}
4272	V_{12}	4273	V_{12}	4274	MM_{2-12} , MM_{2-13}
4275	V_8	4276	V_{14} , MM ₂₋₇	4277	V_{14} , MM_{2-7}
4278	V_{12} , MM_{2-6} , MM_{3-1}	4279	V_{16} , MM ₂₋₉	4280	V_8
4281	V_{10}	4282	V_6	4283	V_{18}
4284	V_6	4285	V_{12} , MM_{2-6} , MM_{3-1}	4286	V_6
4287	V_6	4288	V_{12} , MM_{2-6} , MM_{3-1}	4289	V_{18} , MM ₃₋₃
4290	V_8	4291	V_{10}	4292	V_{10}
4293	V_{12}	4294	V_{12}	4295	V_{10}
4296	V_{16} , MM_{2-10} , MM_{2-10}	4297	V_6	4298	V_8
4299	V_8	4300	V_{12} , MM ₂₋₆ , MM ₃₋₁	4301	V_{10}
4302	V_{16} , MM_{2-10}	4303	V_{10}	4304	V_8
4305	V_{14} , MM_{2-7}	4306	V_{16} , MM ₂₋₉	4307	V_{10}
4308	V_{12} , MM_{2-6} , MM_{3-1}	4309	V_{12} , MM_{2-6} , MM_{3-1}	4310	V_6
4311	V_{10}	4312	V_4	4313	V_8
4314	V_8	4315	V_8	4316	V_{14} , MM_{2-7}
4317	V_{12} , MM_{2-6} , MM_{3-1}	4318	V_6	4319	V_{12} , MM ₂₋₆ , MM ₃₋₁

Table 3: The 1 mirror for V_4 .

Reflexive ID	Rigid Laurent polynomial		
4312	$xy^4 + 4xy^3z + 4xy^3 + 6xy^2z^2 + 12xy^2z + 6xy^2 + 4xyz^3 + 12xyz^2 + 12xyz + 4xy + xz^4 + 4xz^3 + 6xz^2 + 4xz + x + \frac{4y^2}{z} + \frac$		
	$12y + \frac{12y}{z} + 12z + \frac{12}{z} + \frac{4z^2}{y} + \frac{12z}{y} + \frac{12}{y} + \frac{4}{yz} + \frac{6}{xz^2} + \frac{12}{xyz} + \frac{12}{xyz} + \frac{6}{xy^2} + \frac{12}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{x^2y^2z^3} + \frac{4}{x^2y^3z^3} + \frac{4}{x^2y^3z^3} + \frac{1}{x^3y^4z^4}$		

Table 4: The 7 mirrors for V_6 .

Reflexive ID	Rigid Laurent polynomial
4282	$xy^3 + 3xy^2z + 3xy^2 + 3xyz^2 + 6xyz + 3xy + xz^3 + 3xz^2 + 3xz + x + 6y + 12z + \frac{6z^2}{y} + \frac{12z}{y} + \frac{6}{y} + \frac{3}{xz} + \frac{18}{xy} + \frac{6}{xyz} + \frac{15z}{xy^2} + \frac{18}{xy^2} + \frac{15z}{xy^2} + \frac{18}{xy^2} + $
	$\frac{3}{xy^{2}z} + \frac{12}{x^{2}y^{2}z} + \frac{20}{x^{2}y^{3}} + \frac{12}{x^{2}y^{3}z} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{15}{x^{3}y^{4}z} + \frac{3}{x^{3}y^{4}z^{2}} + \frac{6}{x^{4}y^{5}z^{2}} + \frac{1}{x^{5}y^{6}z^{3}}$
4284	$xy^3 + 3xy^2z + 3xy^2 + 3xyz^2 + 6xyz + 3xy + xz^3 + 3xz^2 + 3xz + x + \frac{3y^2}{z} + 9y + \frac{6y}{z} + 9z + \frac{3}{z} + \frac{3z^2}{y} + \frac{6z}{y} + \frac{3}{y} + \frac{3y}{xz^2} + \frac{9}{xz} + \frac{3}{xz^2} + \frac{3z}{z} + \frac{3z^2}{y} + \frac{3z}{z} + \frac{3z}{z$
	$\frac{9}{xy} + \frac{6}{xyz} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{x^2z^3} + \frac{3}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3}$
4286	$xy^3 + 3xy^2 + 3xy + \frac{3xy}{z} + x + \frac{6x}{z} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{3x}{y^2z^2} + \frac{x}{y^3z^3} + y^3z + 3y^2z + 3yz + 6y + z + \frac{6}{y} + \frac{9}{yz} + \frac{9}{y^2z} + \frac{4}{y^3z^2} + \frac{3yz}{x} + \frac{6z}{x} + \frac{3z}{xy} + \frac{3z}{yz} + \frac$
	$\frac{9}{xy} + \frac{9}{xy^2} + \frac{6}{xy^3z} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{4}{x^2y^3} + \frac{z}{x^3y^3}$
4287	$xy^2z^3 + 3xy^2z^2 + 3xy^2z + xy^2 + 2xyz^3 + 6xyz^2 + 6xyz + 2xy + xz^3 + 3xz^2 + 3xz + x + 3yz + 6y + \frac{3y}{z} + 6z + \frac{6}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{z} + \frac{6}{z} + \frac{6}{z} + \frac{3z}{z} + \frac{6}{z} + \frac{6}{z} + \frac{3z}{z} + \frac{6}{z} + \frac{6}{z} + \frac{3z}{z} + \frac{6}{z} + \frac{6}{z} + \frac{3z}{z} + \frac{6}{z} + \frac{6}{z$
	$\frac{3}{yz} + \frac{3}{xz} + \frac{3}{xz^2} + \frac{6}{xyz} + \frac{6}{xyz^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{x^2yz^3} + \frac{2}{x^2y^2z^3} + \frac{1}{x^2y^3z^3}$
4297	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{2y^2}{z} + 6y + \frac{6y}{z} + 6z + \frac{6}{z} + \frac{2z^2}{y} + \frac{6z}{y} + \frac{6}{y} + \frac{2}{yz} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{4y}{xz^2} + \frac{6}{x} + \frac{12}{xz} + \frac{6}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{12}{$
	$\frac{12}{xyz} + \frac{4}{xyz^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
4310	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{5x^2}{yz^2} + \frac{5x^2}{yz^2} + x + \frac{6x}{z} + \frac{10x}{z^2} + \frac{6x}{y} + \frac{20x}{yz} + \frac{10x}{y^2} + y + \frac{6y}{z} + \frac{10y}{z^2} + z + \frac{30}{z} + \frac{6z}{y} + \frac{30}{y} + \frac{10z}{y^2} + \frac{2y^2}{xz} + \frac{5y^2}{xz^2} + \frac{6y}{x} + \frac{20y}{xz} + \frac{6z}{x} + \frac{30}{x} + \frac{10z}{z} + \frac{10z}$
	$\frac{2z^2}{xy} + \frac{20z}{xy} + \frac{5z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
	$xy^{2}z^{6} + 6xy^{2}z^{5} + 15xy^{2}z^{4} + 20xy^{2}z^{3} + 15xy^{2}z^{2} + 6xy^{2}z + xy^{2} + 2xyz^{3} + 6xyz^{2} + 6xyz + 2xy + x + 6yz^{4} + 30yz^{3} + 60yz^{2} + 60yz + 30y + \frac{6y}{z} + 6z + \frac{6}{z} + \frac{15z^{2}}{x} + \frac{60z}{x} + \frac{90}{x} + \frac{60}{xz} + \frac{15}{xz^{2}} + \frac{6}{xyz} + \frac{20}{x^{2}y} + \frac{20}{x^{2}y} + \frac{20}{x^{2}yz^{2}} + \frac{20}{x^{2}yz^{3}} + \frac{2}{x^{2}y^{2}z^{3}} + \frac{15}{x^{3}y^{2}z^{2}} + \frac{30}{x^{3}y^{2}z^{3}} + \frac{15}{x^{3}y^{2}z^{4}} + \frac{6}{x^{4}y^{3}z^{4}} + \frac{6}{x^{4}y^{3}z^{4}} + \frac{6}{x^{4}y^{3}z^{4}} + \frac{1}{x^{5}y^{4}z^{6}}$

Table 5: The 23 mirrors for V_8 .

Reflexive ID	Rigid Laurent polynomial
3314	$xy^2 + 2xyz^2 + 4xyz + 2xy + xz^4 + 4xz^3 + 6xz^2 + 4xz + x + \frac{4y}{z} + 4z + \frac{4}{z} + \frac{6}{xz^2} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{4}{x^2yz^3} + \frac{1}{x^3y^2z^4}$
4005	$xy^3 + 2xy^2z + 3xy^2 + xyz^2 + 4xyz + 3xy + xz^2 + 2xz + x + 4y + 4z + \frac{4z}{y} + \frac{4}{y} + \frac{2}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{6}{xy} + \frac{2}{xy^2z} + \frac{4}{x^2y^2z} + \frac{4}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3$
4167	$xz^{2} + 2xz + x + \frac{xz}{y} + \frac{4x}{y} + \frac{3x}{yz} + \frac{2x}{y^{2}z} + \frac{3x}{y^{2}z^{2}} + \frac{x}{y^{2}z^{3}} + 3yz^{2} + 4yz + y + 3z + \frac{3}{z} + \frac{4}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{3y^{2}z^{2}}{x} + \frac{2y^{2}z}{x} + \frac{4y}{x} + \frac{2}{xz} + \frac{y^{3}z^{2}}{x^{2}} + \frac{y^{2}z}{x^{2}} + \frac{y^{2}z$
4194	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{yz^2} + y^3z + 3y^2z + 3yz + 4y + z + \frac{4}{y} + \frac{7}{yz} + \frac{7}{y^2z} + \frac{4}{y^3z^2} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{8}{xy^2z} + \frac{6}{xy^3z} + \frac{6}{xy^4z^2} + \frac{1}{y^2z^2} + \frac{1}$
45.05	$\frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{4}{x^2y^5z^2} + \frac{1}{x^3y^6z^2}$
4203	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{y^2}{z} + 4y + \frac{3y}{z} + 3z + \frac{3}{z} + \frac{3z}{z} + \frac{4}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{3}{x} + \frac{6}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^$
4205	$xz^{2} + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^{2}z^{2}} + yz^{3} + 3yz^{2} + 3yz + y + 5z + \frac{3}{z} + \frac{5}{yz} + \frac{3}{yz^{2}} + \frac{3}{yz^{2}} + \frac{3yz^{2}}{x} + \frac{6yz}{x} + \frac{3y}{x} + \frac{7}{x} + \frac{6}{xz} + \frac{3}{xyz^{2}} + \frac{3yz}{x^{2}} + \frac{3y}{x^{2}} + \frac{3y}{$
4217	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y^3z + 3y^2z + 3yz + 4y + z + \frac{4}{y} + \frac{5}{yz} + \frac{5}{y^2z} + \frac{5}{y^2z} + \frac{2}{y^3z^2} + \frac{3yz}{x} + \frac{3yz}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^3z} + \frac{1}{xy^4z^2} + \frac{3}{x^2} + \frac{3}{x^2$
4231	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 4z + \frac{4z}{y} + \frac{4}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{6}{xz} + \frac{12}{xy} + \frac{6}{xyz} + \frac{6}{xy^2} + \frac{2}{xy^2z} + \frac{4}{x^2z} + \frac{12}{x^2yz} + \frac{4}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{4}{x^2$
	$\frac{1}{x^3 z^2} + \frac{4}{x^3 y z^2} + \frac{6}{x^3 y^2 z^2} + \frac{4}{x^3 y^3 z^2} + \frac{1}{x^3 y^4 z^2}$
4238	$xy^2z^2 + 2xy^2z + xy^2 + 2xyz^2 + 4xyz + 2xy + xz^2 + 2xz + x + 4yz + 4y + 8z + \frac{4z}{y} + \frac{4}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{12}{xy} + \frac{4}{xyz} + \frac{6}{xy^2} + \frac{2}{xy^2z} + \frac{12}{xy} + \frac{4}{xyz} + \frac{6}{xy^2} + \frac{2}{xy^2z} + \frac{12}{xy} + \frac{4}{xyz} + \frac{6}{xy^2} + \frac{2}{xy^2z} + \frac{12}{xy^2z} $
	$\frac{4}{x^2yz} + \frac{8}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4244	$xy^2z^2 + 2xy^2z + xy^2 + 2xyz^2 + 4xyz + 2xy + xz^2 + 2xz + x + 4yz + 6y + \frac{2y}{z} + 6z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{6}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{6}{xy} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{y} + \frac{2}{y} + \frac{6}{x} + \frac{6}{x} + \frac{1}{xz^2} + \frac{6}{xy} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{4}{x} + $
	$\frac{1}{xy^2} + \frac{4}{x^2y^2} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
4250	$xy^2 + 2xy + \frac{2xy}{z} + x + \frac{4x}{z} + \frac{x}{z^2} + \frac{2x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2z^2} + y^2z + 2yz + 4y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{6}{xy} + \frac{3}{x^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2} + \frac{z}{y^2z^2} + \frac{z}{y$
4251	$xy^{2}z^{2} + 2xy^{2}z + xy^{2} + 2xyz^{2} + 4xyz + 2xy + xz^{2} + 2xz + x + 2yz + 4y + \frac{2y}{z} + 4z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}} + \frac{2}{xy^{2$
4267	$\frac{x^{2}}{yz} + \frac{x^{2}}{y^{2}z} + x + \frac{3x}{z} + \frac{4x}{y} + \frac{4x}{y^{2}} + \frac{4x}{y^{2}} + y + \frac{3y}{z} + z + \frac{6}{z} + \frac{5z}{y} + \frac{12}{y} + \frac{6z}{y^{2}} + \frac{y^{2}}{x^{2}} + \frac{4y}{x} + \frac{4z}{x} + \frac{12z}{x} + \frac{4z^{2}}{xy} + \frac{4z^{2}}{xy^{2}} + \frac{4z^{2}}{x^{2}z} + $
4269	$\frac{x^2z}{y^2} + \frac{2x^2z}{y^3} + \frac{x^2z}{y^4} + x + \frac{2xz}{y} + \frac{4x}{y} + \frac{6xz}{y^2} + \frac{3x}{y^2} + \frac{4xz}{y^3} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{6z}{y} + \frac{9}{y} + \frac{6z}{y^2} + \frac{2y^2}{xz} + \frac{4y}{x^2} + \frac{6y}{xz} + \frac{2z}{x} + \frac{9}{x} + \frac{4z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
4275	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 4z + \frac{4}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{yz^2} + \frac{2yz^3}{x} + \frac{8yz^2}{x} + \frac{12yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{yz^4}{x^2} + \frac{6yz^3}{x^2} + \frac{15yz^2}{x^2} + \frac{20yz}{x^2} + \frac{15y}{x^2} + \frac{6y}{x^2} + \frac{yz^4}{x^2} + \frac{6yz}{x^2} + \frac{yz^4}{x^2} + \frac{15y}{x^2} + \frac{15y}{x$
4280	$\frac{x^{3}}{y^{2}z^{2}} + \frac{2x^{2}}{yz} + \frac{3x^{2}}{yz^{2}} + \frac{3x^{2}}{y^{2}z} + \frac{4x}{x} + \frac{4x}{z} + \frac{3x}{z^{2}} + \frac{4x}{y} + \frac{9x}{yz} + \frac{3x}{y^{2}} + y + \frac{2y}{z} + \frac{y}{z^{2}} + z + \frac{9}{z} + \frac{2z}{y} + \frac{y}{y} + \frac{y}{y^{2}} + \frac{4y}{x} + \frac{3y}{xz} + \frac{4z}{x} + \frac{9}{x} + \frac{3z}{xy} + \frac{3z}{x^{2}} + \frac$
4290	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + \frac{x}{y^2} + y + \frac{4y}{z} + \frac{3y}{z^2} + z + \frac{9}{z} + \frac{4z}{y} + \frac{9}{y} + \frac{3z}{y^2} + \frac{2y^2}{xz} + \frac{3y^2}{xz^2} + \frac{6y}{x} + \frac{12y}{xz} + \frac{6z}{x} + \frac{18}{x} + \frac{2z^2}{xy} + \frac{12z}{xy} + \frac{3z^2}{xy^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y} + \frac{2z^2}{x^2} + \frac{10z}{x^2} + 10z$
4298	$xz^{2} + 2xz + x + \frac{4xz}{y} + \frac{4x}{y} + \frac{6x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{4x}{y^{3}z} + \frac{x}{y^{4}z^{2}} + yz^{2} + 2yz + y + 8z + \frac{18}{y} + \frac{6}{y^{2}} + \frac{16}{y^{2}z} + \frac{5}{y^{3}z^{2}} + \frac{4yz}{x} + \frac{4y}{x} + \frac{18}{x} + \frac{6}{xz} + \frac{24}{xyz} + \frac{10}{x^{2}z^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{16}{x^{2}z} + \frac{10}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{5}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
4299	$xz^{2} + 2xz + x + \frac{4xz}{y} + \frac{4x}{y} + \frac{6x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{4x}{y^{3}z} + \frac{x}{y^{4}z^{2}} + 3yz^{2} + 4yz + y + 12z + \frac{18}{y} + \frac{4}{y^{2}} + \frac{12}{y^{2}z} + \frac{3}{y^{3}z^{2}} + \frac{3y^{2}z^{2}}{x} + \frac{12yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{12}{x^{2}z} + \frac{3}{x^{2}z^{2}} + \frac{12yz}{x^{2}z} + \frac{4y^{2}z}{x^{2}z} +$
4304	$x + yz^{3} + 3yz^{2} + 3yz + y + 4z + \frac{4}{z} + \frac{5}{yz} + \frac{5}{yz^{2}} + \frac{2}{y^{2}z^{3}} + \frac{yz^{4}}{x} + \frac{5yz^{3}}{x} + \frac{10yz^{2}}{x} + \frac{10yz^{2}}{x} + \frac{5y}{x} + \frac{5y}{x} + \frac{5z^{2}}{x} + \frac{20z}{x} + \frac{30}{x} + \frac{20}{x} + \frac{5}{x} + \frac{10}{x} + \frac{10}{x$
4313	$xy^2z^4 + 4xy^2z^3 + 6xy^2z^2 + 4xy^2z + xy^2 + 2xyz^2 + 4xyz + 2xy + x + 8yz^3 + 24yz^2 + 24yz + 8y + 8z + \frac{28z^2}{x} + \frac{60z}{x} + \frac{36}{x} + \frac{4}{xz} + \frac{12}{xy} + \frac{4}{xyz} + \frac{56z}{x^2y} + \frac{80}{x^2y} + \frac{24}{x^2yz} + \frac{8}{x^2y^2z} + \frac{70}{x^3y^2z} + \frac{60}{x^3y^2z} + \frac{6}{x^3y^2z^2} + \frac{56}{x^4y^3z^2} + \frac{28}{x^4y^3z^2} + \frac{28}{x^5y^4z^2} + \frac{4}{x^5y^4z^3} + \frac{8}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$
4314	$xy^{2} + 2xyz + 2xy + xz^{2} + 2xz + x + \frac{4y^{2}}{z} + 12y + \frac{4y}{z} + 12z + \frac{4z^{2}}{y} + \frac{4z}{y} + \frac{6y^{2}}{xz^{2}} + \frac{24y}{xz} + \frac{2y}{xz^{2}} + \frac{36}{x} + \frac{6}{xz} + \frac{24z}{xy} + \frac{6}{xy} + \frac{6z^{2}}{xy^{2}} + \frac{2z}{xy^{2}} + \frac{4y^{2}}{x^{2}z^{3}} + \frac{20y}{x^{2}z^{2}} + \frac{40}{x^{2}y} + \frac{40z}{x^{2}y^{2}} + \frac{4z^{2}}{x^{2}y^{3}} + \frac{y^{2}}{x^{3}z^{4}} + \frac{6y}{x^{3}z^{3}} + \frac{15}{x^{3}z^{2}} + \frac{20}{x^{3}yz} + \frac{6z}{x^{3}y^{3}} + \frac{z^{2}}{x^{3}y^{4}}$

Reflexive ID	Rigid Laurent polynomial
4315	$xy^2z^4 + 4xy^2z^3 + 6xy^2z^2 + 4xy^2z + xy^2 + 2xyz^2 + 4xyz + 2xy + x + 4yz^3 + 16yz^2 + 24yz + 16y + \frac{4y}{z} + 4z + \frac{4}{z} + \frac{6z^2}{x} + \frac{24z}{x} + \frac{36}{x} + \frac{24}{xz} + \frac{6}{xz^2} + \frac{2}{xy} + \frac{4}{x^2yz} + \frac{16}{x^2y} + \frac{24}{x^2yz} + \frac{16}{x^2yz^2} + \frac{4}{x^3y^2z} + \frac{4}{x^3y^2z^2} + \frac{4}{x^3y^2z^3} + \frac{1}{x^3y^2z^4}$

Table 6: The 53 mirrors for V_{10} .

Reflexive ID	Rigid Laurent polynomial
3051	$\frac{xy^3}{z} + xy^2 + \frac{4xy^2}{z} + 2xy + \frac{6xy}{z} + x + \frac{4x}{z} + \frac{x}{yz} + 3y + z + \frac{3}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
3792	$xy^2 + \frac{xy^2}{z} + 2xy + \frac{3xy}{z} + x + \frac{3x}{z} + \frac{x}{yz} + yz + 3y + z + \frac{3}{y} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^2} + \frac{z}{x^3y^3}$
3879	$xy^2 + 2xy + x + y^3z + 3y^2z + 3yz + 3y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{yz} + \frac{2}{yz} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{5}{xy^2z} + \frac{5}{xy^3z} + \frac{1}{xy^4z^2} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{2}{x^2y^5z^2} + \frac{1}{x^3y^6z^2}$
3903	$xy^2 + 2xy + x + y^3z + 3y^2z + 3yz + 3y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{2}{x} + \frac{3yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xy^2z} + \frac{3}{xy^2z} + \frac{3}{xy^3z} + \frac{1}{xy^4z^2}$
3922	$xz^2 + 2xz + x + \frac{xz^3}{y} + \frac{4xz^2}{y} + \frac{6xz}{y} + \frac{4x}{y} + \frac{x}{yz} + y + 3z + \frac{3}{z} + \frac{z^2}{y} + \frac{4z}{y} + \frac{6}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^2} + \frac{y}{x^2z^2}$
3927	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y^3z + 3y^2z + 3yz + 3y + z + \frac{3}{y} + \frac{4}{yz} + \frac{4}{y^2z} + \frac{2}{y^3z^2} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{xy^4z^2}$
3928	$xz^2 + 2xz + x + \frac{2xz^2}{y} + \frac{2xz}{y^2} + \frac{xz^2}{y^2} + y + \frac{2y}{z^2} + y + \frac{2y}{z^2} + 3z + \frac{3}{z} + \frac{4z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{xz} + \frac{3}{x^2} + \frac{4}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z^2}$
3964	$xyz^3 + 3xyz^2 + 3xyz + xy + xz^2 + 2xz + x + yz^2 + 2yz + y + 3z + \frac{3}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^$
3965	$x^{3}y^{4}z + x^{3}y^{3}z + 3x^{2}y^{3}z + 3x^{2}y^{2}z + 3xy^{2}z + xy^{2} + 3xyz + 3xyz + 3xyz + x + yz + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{2}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z} + \frac{1}{x^{3}y^{4}z^{2}}$
4006	$xy^3 + 3xy^2 + 3xy + x + yz + 3y + z + \frac{3}{y} + \frac{z}{xy} + \frac{5}{xy} + \frac{5}{xy} + \frac{5}{xy^2} + \frac{6}{xy^2z} + \frac{3}{xy^3z} + \frac{4}{x^2y^3} + \frac{7}{x^2y^3z} + \frac{7}{x^2y^4z} + \frac{6}{x^3y^5z} + \frac{3}{x^3y^5z^2} + \frac{3}{x^3y^6z^2} + \frac{4}{x^4y^7z^2} + \frac{1}{x^5y^9z^3} + \frac{1}{x^5y^5z^3} + \frac{3}{x^5y^5z^5} + \frac{3}$
4007	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{2y^2}{z} + 6y + \frac{2y}{z} + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{6y}{xz} + \frac{4}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z^2} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
4023	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{2x}{y^2} + y + \frac{3y}{z} + z + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{6z}{xy} + \frac{3z}{xy^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2} + \frac{z}{x^3}$
4024	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{4x}{yz} + \frac{6x}{y^2z} + \frac{3x}{y^3z^2} + y + z + \frac{3}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + \frac{3y}{x^2} $
4032	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 2y + \frac{2y}{z} + 2z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2yz} + \frac{2}{x^2yz^2} + \frac{2}{x^2yz^2} + \frac{1}{x^3y^2z^2}$
4042	$\frac{x^4}{y^5z^3} + \frac{2x^3}{y^3z^2} + \frac{3x^3}{y^4z^2} + \frac{x^2}{yz} + \frac{4x^2}{y^2z} + \frac{3x^2}{y^3z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{4x}{yz} + \frac{x}{y^2} + \frac{6x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{3y^2z}{x^2} + \frac{y}{x^2} + \frac{y^3z}{x^3}$

Reflexive ID	Rigid Laurent polynomial
4044	$xz^{2} + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^{2}} + yz^{2} + 2yz + y + 4z + \frac{2}{z} + \frac{3}{y} + \frac{2}{y^{z}} + \frac{2yz}{x} + \frac{4y}{x} + \frac{2y}{x^{z}} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{y}{x^{2}z^{2}}$
4056	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{x}{yz} + y + \frac{3y}{z} + z + \frac{3}{z} + \frac{3z}{z} + \frac{3z}{y} + \frac{3z}{y} + \frac{3y}{xz} + \frac{3y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{x^2} + 3$
4074	$xz^{2} + 2xz + x + \frac{xz^{2}}{y} + \frac{3xz}{y} + \frac{3x}{y} + \frac{x}{yz} + yz + y + 3z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^{2}} + \frac{y}{x^{2}z} + \frac{y}{x^{2}z^{2}}$
4092	$\frac{x^2}{y^2z} + x + \frac{3x}{y} + \frac{4x}{y^2} + \frac{4x}{y^2} + y + z + \frac{6}{z} + \frac{5z}{y} + \frac{12}{y} + \frac{6z}{y^2} + \frac{3y}{x} + \frac{4y}{x^2} + \frac{5z}{x} + \frac{12}{x} + \frac{2z^2}{xy} + \frac{12z}{xy} + \frac{4z^2}{xy^2} + \frac{4y}{x^2} + \frac{6z}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4118	$xy^2 + 2xy + x + y^2z + 2yz + 3y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z} + \frac{2}{xy^3z^2} + \frac{1}{xy^4z^2}$
4131	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{4x}{yz} + \frac{2x}{y^2} + y + \frac{3y}{z} + z + \frac{6}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
4132	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{4x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{5}{y} + \frac{3}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{3y}{x^2} + \frac{3yz}{x^2} + \frac{3z}{x^2} + \frac{z}{x^2} + \frac{z}{x^2$
4135	$x + \frac{2xz}{y} + \frac{2x}{y} + \frac{xz^2}{y^2} + \frac{4xz}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2xz^2}{y^3} + \frac{2xz}{y^3} + \frac{xz^2}{y^4} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{4z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{3}{x} + \frac{y^3}{x^2z^2} + \frac{y^2}{x^2z}$
4143	$xy^2 + 2xy + \frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{yz} + y^2z + 2yz + 3y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z}$
4161	$xz^2 + 2xz + x + yz^2 + 2yz + y + 4z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{7}{x} + \frac{6}{xz} + \frac{8}{xyz} + \frac{6}{xyz^2} + \frac{3}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y}{x^2} + \frac{4}{x^2z} + \frac{6}{x^2yz^2} + \frac{1}{x^2y^3z^4} + $
4168	$\frac{x^3}{y^4z^2} + \frac{2x^2}{y^2z} + \frac{3x^2}{y^3z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{3x}{y^2} + \frac{6x}{y^2z} + y + z + \frac{z}{y} + \frac{9}{y} + \frac{3}{y^2} + \frac{3yz}{x} + \frac{3y}{x} + \frac{4z}{x} + \frac{9}{x} + \frac{3y^2z}{x^2} + \frac{6yz}{x^2} + \frac{3y}{x^2} + \frac{4y^2z}{x^3} + \frac{4y^2z}{x^3} + \frac{y^3z}{x^4} + \frac{y^3z}{x$
4181	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + y + \frac{2y}{z^2} + z + \frac{5}{z} + \frac{2z}{y} + \frac{5}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4y}{x} + \frac{3y}{xz} + \frac{4z}{x} + \frac{7}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
4186	$\frac{x^2}{yz} + \frac{2x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{x}{z} + \frac{3x}{y} + \frac{4x}{yz} + \frac{2x}{y^2} + \frac{3x}{y^2z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
4190	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 3z + \frac{3}{z} + \frac{2}{yz^2} + \frac{yz^5}{x} + \frac{6yz^4}{x} + \frac{15yz^3}{x} + \frac{20yz^2}{x} + \frac{15yz}{x} + \frac{6y}{x} + \frac{y}{xz} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{3}{xyz} + \frac{6}{xyz^2} + \frac{3}{xyz^3} + \frac{1}{xy^2z^4} + \frac{1}{x}z^2 + \frac{1}{x}z^2 + \frac{1}{x}z^2 + \frac{3}{x}z^2 + $
4191	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{4}{yz} + \frac{4}{yz^2} + \frac{2}{y^2z^3} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4}{xy} + \frac{12}{xyz} + \frac{12}{xyz} + \frac{4}{xyz^3} + \frac{6}{xy^2z^2} + \frac{12}{xy^2z^3} + \frac{6}{xy^2z^4} + \frac{4}{xy^3z^5} + \frac{1}{xy^4z^6}$
4200	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{4z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{6y}{x} + \frac{6y}{xz} + \frac{6z}{x} + \frac{12}{x} + \frac{2z^2}{xy} + \frac{10z}{xy} + \frac{3z^2}{xy^2} + \frac{5y^2}{x^2z^2} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4202	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{4x}{yz} + \frac{4x}{yz^2} + \frac{4x}{yz^2} + \frac{4x}{y^2z^2} + y + z + \frac{6}{z} + \frac{5}{y} + \frac{12}{yz} + \frac{6}{y^2z} + \frac{2yz}{x} + \frac{4y}{x} + \frac{4z}{x} + \frac{12}{x} + \frac{2z}{xy} + \frac{12}{xy} + \frac{4y}{x^2} + \frac{4yz}{x^2} + \frac{6z}{x^2} + \frac{4z}{x^2y} + \frac{z}{x^2y^2}$
4206	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{yz^4}{x} + \frac{4yz^3}{x} + \frac{6yz^2}{x} + \frac{4yz}{x} + \frac{y}{x} + \frac{4z^2}{x} + \frac{12z}{x} + \frac{12}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{6}{xyz^2} + \frac{4}{xy^2z^2} + \frac{4}{xy^3z^4} + \frac{12}{x} +$
4214	$\frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{3x^2}{y^3z} + \frac{x^2}{y^4z} + x + \frac{x}{z} + \frac{3x}{y} + \frac{6x}{yz} + \frac{2x}{y^2} + \frac{9x}{y^2z} + \frac{4x}{y^3z} + y + z + \frac{3}{z} + \frac{6}{y} + \frac{9}{yz} + \frac{6}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
4216	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{4x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{6}{z} + \frac{2}{y} + \frac{8}{yz} + \frac{1}{y^2z} + \frac{3yz}{x} + \frac{4y}{x} + \frac{4z}{x} + \frac{12}{x} + \frac{4}{xy} + \frac{y^2z}{x^2} + \frac{8yz}{x^2} + \frac{6z}{x^2} + \frac{2y^2z^2}{x^3} + \frac{4yz^2}{x^3} + \frac{y^2z^3}{x^4} + \frac{y^2z}{x^2} + \frac{2yz^2}{x^2} + \frac{2yz^2}{x^$

Reflexive ID	Rigid Laurent polynomial
4219	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{5}{z} + \frac{4z}{y} + \frac{7}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{3z^2}{xy^2} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4225	$x + \frac{x}{z} + \frac{2x}{y} + \frac{4x}{y^2} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^2z^3} + y + z + \frac{5}{z} + \frac{z}{y} + \frac{6}{y} + \frac{9}{y^2} + \frac{4y}{y^2z} + \frac{2yz}{x} + \frac{4y}{x} + \frac{3z}{x} + \frac{9}{x} + \frac{6}{x^2} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{4y}{x^2} + \frac{y^2z}{x^3}$
4228	$\frac{x^2}{yz} + \frac{2x^2}{yz^2} + \frac{x^2}{yz^3} + x + \frac{3x}{z} + \frac{2x}{z^2} + \frac{2x}{z^2} + \frac{2x}{y} + \frac{6x}{yz} + \frac{4x}{yz^2} + y + \frac{y}{z} + z + \frac{6}{z} + \frac{z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{yz}{x^2} + \frac{2z}{x^2} + \frac{z}{x^2} + \frac{z}{x^$
4245	$xz^2 + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{2x}{y^2} + yz^2 + 2yz + y + 6z + \frac{7}{y} + \frac{2}{y^2} + \frac{2y}{y^2} + \frac{4yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{4}{xz} + \frac{8}{xyz} + \frac{1}{xy^2z^2} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$
4252	$\frac{x^3}{y^4z^2} + \frac{2x^2}{y^2z} + \frac{3x^2}{y^3z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{4x}{y^2} + \frac{3x}{y^2} + \frac{9x}{y^2z} + \frac{3x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{9}{y} + \frac{9}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{3yz}{x^2$
4255	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{3y}{z} + \frac{2y}{z^2} + z + \frac{6}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{10}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^2}$
4256	$x + yz^5 + 5yz^4 + 10yz^3 + 10yz^2 + 5yz + y + 3z + \frac{3}{z} + \frac{5z^2}{x} + \frac{20z}{x} + \frac{30}{x} + \frac{20}{xz} + \frac{5}{xz^2} + \frac{5}{xyz^2} + \frac{5}{xyz^3} + \frac{10}{x^2yz^3} + \frac{30}{x^2yz^3} + \frac{10}{x^2yz^4} + \frac{10}{$
	$\frac{2}{x^2y^2z^5} + \frac{10}{x^3y^2z^4} + \frac{20}{x^3y^2z^5} + \frac{10}{x^3y^2z^6} + \frac{5}{x^4y^3z^7} + \frac{5}{x^4y^3z^8} + \frac{1}{x^5y^4z^{10}}$
4258	$x + \frac{x}{yz} + yz^2 + 2yz + y + 3z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{yz^2} + \frac{2z^2}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^2} + \frac{3z}{xy} + \frac{12}{xy} + \frac{18}{xyz} + \frac{12}{xyz^2} + \frac{3}{xyz^3} + \frac{z^2}{x^2y} + \frac{6z}{x^2y} + \frac{15}{x^2y} + 1$
	$\frac{20}{x^2yz} + \frac{15}{x^2yz^2} + \frac{6}{x^2yz^3} + \frac{1}{x^2yz^4}$
4261	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3}{z} + \frac{2}{yz} + \frac{2}{yz^{2}} + \frac{yz^{4}}{x} + \frac{5yz^{3}}{x} + \frac{10yz^{2}}{x} + \frac{10yz}{x} + \frac{5y}{x} + \frac{y}{xz} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{3}{xy} + \frac{9}{xyz} + \frac{1}{x} +$
	$\frac{y}{xyz^2} + \frac{3}{xy^2z^3} + \frac{1}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{1}{xy^2z^4}$
4268	$\frac{x^2z}{y^2} + \frac{2x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{3xz}{y} + \frac{2x}{y} + \frac{2xz^2}{y^2} + \frac{8xz}{y^2} + \frac{6xz^2}{y^3} + y + z + \frac{1}{z} + \frac{8z}{y} + \frac{12}{y} + \frac{15z}{y^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{12}{z} + \frac{8y}{x^2} + \frac{2y}{x^2z} + \frac{15z}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{y^2}{x^4z^3}$
4281	$\frac{x^3}{y^2z^4} + \frac{2x^2}{yz^2} + \frac{3x^2}{yz^3} + \frac{5x^2}{y^2z^3} + x + \frac{3x}{z} + \frac{3x}{z^2} + \frac{6x}{yz} + \frac{12x}{yz^2} + \frac{10x}{y^2z^2} + y + \frac{y}{z} + z + \frac{9}{z} + \frac{6}{y} + \frac{18}{yz} + \frac{10}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{12}{xy} + \frac{12}{xy} + \frac{5x}{x^2} + \frac{3z}{x^2} + \frac$
4291	$x + yz^2 + 2yz + y + 4z + \frac{2}{z} + \frac{5}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{5z^2}{x} + \frac{16z}{x} + \frac{18}{x} + \frac{8}{xz} + \frac{1}{xz^2} + \frac{10z}{xy} + \frac{24}{xy} + \frac{18}{xyz} + \frac{4}{xyz^2} + \frac{4yz^2}{x} + \frac{4yz^2}{x} + \frac{1}{x} + 1$
	$\frac{10}{xy^2} + \frac{16}{xy^2z} + \frac{6}{xy^2z^2} + \frac{5}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4292	$x + yz^2 + 2yz + y + 3z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3z}{xz^2} + \frac{3z}{xy} + \frac{12}{xy} + \frac{18}{xyz} + \frac{12}{xyz^2} + \frac{12}{x} + \frac{12}{$
	$\frac{3}{xyz^3} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{xy^2z^3} + \frac{1}{xy^2z^4}$
4295	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 6y + 8z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{4y}{xz} + \frac{19}{x} + \frac{4}{xz} + \frac{12z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{18}{x^2z} + \frac{28}{x^2y} + \frac{6z}{x^2y^2} + $
	$\frac{32}{x^3yz} + \frac{2}{x^3yz^2} + \frac{15}{x^3y^2} + \frac{18}{x^4yz^2} + \frac{20}{x^4y^2z} + \frac{4}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Reflexive ID	Rigid Laurent polynomial
4301	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{2y^2}{z} + 8y + \frac{2y}{z} + 8z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{10y}{xz} + \frac{19}{x} + \frac{4}{xz} + \frac{10z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{4y}{x^2z^2} + \frac{18}{x^2z} + \frac{18}{x^2y} + \frac{18}{x^2y} + \frac{18}{x^2} + \frac{18}{x^$
	$\frac{2}{x^2yz} + \frac{4z}{x^2y^2} + \frac{6}{x^3z^2} + \frac{14}{x^3yz} + \frac{6}{x^3y^2} + \frac{4}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4303	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{3y}{z} + \frac{3y}{z^2} + z + \frac{9}{z} + \frac{3z}{y} + \frac{9}{y} + \frac{3z}{y^2} + \frac{2y^2}{xz^2} + \frac{3y^2}{xz^2} + \frac{8y}{xz} + \frac{15y}{xz^2} + \frac{12}{x} + \frac{30}{xz} + \frac{8z}{xy} + \frac{30}{xy} + \frac{2z^2}{xy^2} + \frac{15z}{xy^2} + \frac{y^3}{x^2z^4} + \frac{7y^2}{x^2z^3} + \frac{y^2}{x^2z^4} + y^$
	$\frac{21y}{x^2z^2} + \frac{35}{x^2z} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4307	$x + y + \frac{3y}{z} + \frac{2y}{z^2} + z + \frac{6}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{3y^2}{xz^2} + \frac{3y^2}{xz^3} + \frac{y^2}{xz^4} + \frac{3y}{x} + \frac{12y}{xz} + \frac{15y}{xz^2} + \frac{6y}{xz^3} + \frac{3z}{x} + \frac{18}{x} + \frac{30}{xz} + \frac{15}{xz^2} + \frac{z^2}{xy} + \frac{12z}{xy} + \frac{30}{xy} +$
	$\frac{20}{xyz} + \frac{3z^2}{xy^2} + \frac{15z}{xy^2} + \frac{15}{xy^2} + \frac{3z^2}{xy^3} + \frac{6z}{xy^3} + \frac{z^2}{xy^4}$
4311	$\frac{x^{3}z^{4}}{y^{6}} + \frac{2x^{2}z^{2}}{y^{3}} + \frac{3x^{2}z^{3}}{y^{4}} + \frac{8x^{2}z^{3}}{y^{5}} + x + \frac{3xz}{y} + \frac{3xz^{2}}{y^{2}} + \frac{8xz}{y^{2}} + \frac{18xz^{2}}{y^{3}} + \frac{28xz^{2}}{y^{4}} + y + z + \frac{12z}{y} + \frac{12}{y} + \frac{45z}{y^{2}} + \frac{56z}{y^{3}} + \frac{2y}{xz} + \frac{3y}{xz} + \frac{18}{x} + \frac{8}{xz} + \frac{60}{xy} + \frac{18}{y} + \frac{18}{y$
	$\frac{20}{xyz} + \frac{3z^2}{xy^2} + \frac{15z}{xy^2} + \frac{15}{xy^2} + \frac{3z^2}{xy^3} + \frac{6z}{xy^3} + \frac{z^2}{xy^4}$ $\frac{x^3z^4}{y^6} + \frac{2x^2z^2}{y^3} + \frac{3x^2z^3}{y^4} + \frac{8x^2z^3}{y^5} + x + \frac{3xz}{y} + \frac{3xz^2}{y^2} + \frac{8xz}{y^2} + \frac{18xz^2}{y^3} + \frac{28xz^2}{y^4} + y + z + \frac{12z}{y} + \frac{12}{y} + \frac{45z}{y^2} + \frac{56z}{y^3} + \frac{2y}{xz} + \frac{18}{xz} + \frac{8}{xz} + \frac{60}{xy} + \frac{70}{xy^2} + \frac{y^2}{x^2z} + \frac{12y}{x^2z} + \frac{2y}{x^2z^2} + \frac{45}{x^2z} + \frac{56}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{18y}{x^3z^2} + \frac{28}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{8y}{x^4z^3} + \frac{y^2}{x^5z^4}$

Table 7: The 127 mirrors for V_{12} .

Reflexive ID	Rigid Laurent polynomial
1946	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 3z + \frac{2}{z} + \frac{3}{yz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{xy^2z^4} + \frac{1}{x^2y^3z^6}$
2711	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2}$
2756	$\frac{xy^3}{z} + xy^2 + \frac{3xy^2}{z} + 2xy + \frac{3xy}{z} + x + \frac{x}{z} + 3y + z + \frac{2}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
2817	$\frac{x^2y^3}{z} + xy^2 + \frac{4xy^2}{z} + 3xy + x + 2y + \frac{6y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{1}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{x^2yz}$
3043	$xy^{2} + 2xy + x + 3y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^{2}} + \frac{z}{y^{3}} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{3}{xy^{2}} + \frac{3}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$
3053	$\frac{x^4}{u^6z^3} + \frac{3x^3}{u^4z^2} + \frac{x^3}{u^5z^3} + \frac{3x^2}{u^2z} + \frac{2x^2}{u^3z} + \frac{3x^2}{u^3z^2} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{4x}{u^2z} + y + z + \frac{2}{yz} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3y^2z}{x^2} + \frac{y^3z}{x^3}$
3079	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y^3z + 3y^2z + 3yz + 3y + z + \frac{2}{y} + \frac{2}{y^2} + \frac{2}{y^2z} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2}$
3331	$x + yz^{4} + 4yz^{3} + 6yz^{2} + 4yz + y + 3z + \frac{2}{z} + \frac{2}{yz^{2}} + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{4}{xyz^{2}} + \frac{2}{xyz^{3}} + \frac{1}{xy^{2}z^{4}}$

Reflexive ID	Rigid Laurent polynomial
3390	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{2x^2}{y^2z} + x + \frac{2x}{z} + \frac{3x}{y} + \frac{4x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3393	$xy^{3} + 3xy^{2} + 3xy + x + yz + 3y + z + \frac{2}{y} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{1}{xy^{3}z} + \frac{2}{x^{2}y^{3}z} + \frac{2}{x^{2}y^{4}z} + \frac{1}{x^{3}y^{5}z}$
3406	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + yz + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{3yz}{x^2} + \frac{yz}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
3447	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{x}{y^2} + y + \frac{3y}{z} + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3452	$\frac{x^3y^3}{z^2} + \frac{x^2y^3}{z^2} + \frac{3x^2y^2}{z} + \frac{x^2y}{z} + \frac{2xy^2}{z} + 3xy + \frac{2xy}{z} + x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
3505	$x^{2}y^{3}z + x^{2}y^{2}z + 2xy^{2}z + xy^{2} + 2xyz + 2xyz + 2xy + x + yz + 3y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xy^{2}} + \frac{1}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
3573	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + y + \frac{3y}{z} + \frac{2y}{z^2} + z + \frac{6}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3620	$\frac{x^3}{y^4z^2} + \frac{2x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3y^2z}{x^2} + \frac{y}{x^2} + \frac{y^3z}{x^3}$
3625	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{y} + \frac{4x}{yz} + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
3626	$xz^2 + 2xz + x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2}$
3667	$xz^{2} + 2xz + x + \frac{xz^{3}}{y} + \frac{3xz^{2}}{y} + \frac{3xz}{y} + \frac{x}{y} + y + 3z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{3z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{y}{x^{2}z^{2}}$
3683	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
3702	$\frac{x^2z}{y^2} + x + \frac{2xz}{y} + \frac{3x}{y} + \frac{xz}{y^2} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
3727	$x + yz^{6} + 6yz^{5} + 15yz^{4} + 20yz^{3} + 15yz^{2} + 6yz + y + 3z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xyz^{3}} + \frac{3}{x^{2}yz^{2}} + \frac{6}{x^{2}yz^{3}} + \frac{3}{x^{2}yz^{4}} + \frac{1}{x^{3}y^{2}z^{6}}$
3728	$xy^3 + 3xy^2 + 3xy + x + 3y + z + \frac{2}{y} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{6}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{6}{x^3y^5z} + \frac{6}{x^3y^5z} + \frac{6}{x^3y^5z} + \frac{3}{x^5y^7z^2} + \frac{3}{x^5y^8z^2} + \frac{4}{x^6y^9z^2} + \frac{1}{x^8y^{12}z^3}$
3731	$x + yz^{3} + 3yz^{2} + 3yz + y + 2z + \frac{3}{z} + \frac{2}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{6z}{x^{2}} + \frac{6z}{x} + \frac{3}{x} + \frac{6z}{x} + \frac{3}{xy^{2}z^{2}} + \frac{3z}{x^{2}y^{2}z^{2}} + \frac{3z}{x^{2}y^{2}z^{2}} + \frac{3z}{x^{2}y^{2}z^{2}} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3$
3733	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{2}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{6}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{xy^2z^2} + \frac{6}{xy^2z^3} + \frac{3}{x^2y^3z^4} + \frac{3}{x^2y^3z^4} + \frac{3}{x^2y^3z^4} + \frac{3}{x^2y^3z^5} + \frac{1}{x^2y^3z^6} + \frac{3}{x^2y^3z^6} + \frac{3}{x^2y^2z^6} + \frac{3}{x^2y^3z^6} + \frac{3}{x^2y^3z^6} + \frac{3}{x^2y^3z^6} + \frac{3}{x^2y^3z^6} + \frac{3}{x^2y^2z^6} + \frac{3}{x^2y$
3735	$xz^{3} + 3xz^{2} + 3xz + x + y + 2z + \frac{3}{z} + \frac{3}{xz} + \frac{3}{xz^{2}} + \frac{3}{xz^{2}} + \frac{3}{xy} + \frac{6}{x^{2}yz} + \frac{1}{x^{2}z^{3}} + \frac{1}{x^{2}z^{3}} + \frac{1}{x^{2}yz^{3}} + \frac{1}{x^{3}y^{2}z^{3}} + \frac{3}{x^{3}y^{2}z^{3}} + \frac{3}{x^{3}y^{2}z^{4}} + \frac{3}{x^{3}y^{2}z^{4}} + \frac{3}{x^{3}y^{2}z^{5}} + \frac{1}{x^{5}y^{3}z^{6}}$
3738	$xy^2 + 2xy + x + y^2z + 2yz + 3y + z + \frac{2}{y} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{3}{x^3y^4z^2} + \frac{2}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3739	$\frac{x^3}{62} + \frac{2x^2}{2} + \frac{3x^2}{4} + \frac{x^2}{52} + x + \frac{3x}{2} + \frac{3x}{2} + \frac{2x}{2} + \frac{6x}{2} + y + z + \frac{9}{2} + \frac{3}{2} + \frac{4yz}{2} + \frac{2y}{2} + \frac{9}{2} + \frac{6y^2z}{2} + \frac{3y}{2} + \frac{4y^3z}{2} + \frac{y^4z}{2}$
3740	

Reflexive ID	Rigid Laurent polynomial
3756	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{4xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{4}}{y^{2}} + \frac{2xz^{3}}{y^{2}} + \frac{xz^{2}}{y^{2}} + y + 4z + \frac{2}{z} + \frac{3z^{2}}{y} + \frac{5z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{y}{x^{2}z^{2}}$
3760	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{4y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{z}{xy} + \frac{y^2z}{x^2} + \frac{5yz}{x^2} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{2y^2z}{x^3} + \frac{3yz}{x^3} + \frac{y^2z}{x^4}$
3762	$\frac{x^3z^3}{y^2} + \frac{x^3z^4}{y^3} + \frac{3x^2z^2}{y} + \frac{3x^2z^3}{y^2} + 3xz + x + \frac{3xz^2}{y} + \frac{2xz}{y} + \frac{3xz^2}{y^2} + y + z + \frac{6z}{y} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3y}{xy} + \frac{3y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^3} + \frac{1}{x^3z^2}$
3790	$xy^2 + 2xy + x + y^2z + 2yz + 3y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
3791	$xz^{2} + 2xz + x + y + 3z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{4z}{y} + \frac{6}{y} + \frac{4}{yz} + \frac{1}{yz^{2}} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^{2}} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^{2}} + \frac{1}{xyz^{3}}$
3795	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2yz^2}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xz} + \frac{2yz}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
3796	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{x}{y^2z} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{yz^2}{x^2} + \frac{3yz}{x^2} + \frac{3y}{x^2} + \frac{y}{x^2}$
3844	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{4x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{6}{y} + \frac{4}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{4y^2z}{x^2} + \frac{4y^2z}{x^2} + \frac{y^2z^2}{x^3}$ $xz^2 + 2xz + x + yz + y + 3z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{4}{xz} + \frac{2}{z^2} + \frac{1}{xy} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xyz^3}$
3845	$xz^2 + 2xz + x + yz + y + 3z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^2} + \frac{1}{xy} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xyz^3}$
3846	$xy^2 + 2xy + x + y^2z + 2yz + 3y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z}$
3848	$\frac{x^2}{yz} + x + \frac{2x}{z} + \frac{3x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
3853	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
3857	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{4x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
3868	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + \frac{x}{y^2z^2} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{4}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y^2z^2}{x^3}$
3869	$x + \frac{x}{y} + \frac{2x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + \frac{x}{y^{3}z^{2}} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{y^{2}} + \frac{1}{y^{2}z} + \frac{y^{2}z^{2}}{x} + \frac{2y^{2}z}{x} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y^{3}z^{2}}{x^{2}} + \frac{y^{2}z}{x^{2}}$
3874	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{3x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{3x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3875	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y^2z^2}{x^2}$
3901	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{2}{z} + \frac{2}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{rz^2} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{ryz^3} + \frac{1}{ry^2z^2} + \frac{2}{ry^2z^3} + \frac{1}{ry^2z^4}$
3923	$\frac{x^2}{y^2z} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^3} + \frac{yz}{x^3}$
3933	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{5y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$

Reflexive ID	Rigid Laurent polynomial
3936	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{4x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{2yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{yz^2}{x^2} + \frac{z}{x^2}$
3937	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{y^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{y^2} + \frac{3}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
3938	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{4x}{y^2z} + \frac{2x}{y^2z^2} + y + z + \frac{2}{z} + \frac{6}{y} + \frac{6}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
3946	$x + \frac{x}{z} + \frac{2x}{y} + \frac{4x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{5x}{y^2} + \frac{3x}{y^2z^2} + \frac{2x}{y^3z^2} + \frac{3x}{y^3z^2} + \frac{x}{y^4z^2} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{y^2} + \frac{3}{y^2z} + \frac{3y}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{y^2z}{x^2}$
3962	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{3}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3966	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{2y}{z} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3967	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{xz} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3981	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{4x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + \frac{y}{z} + z + \frac{4}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2}$
3983	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{3z}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{z}{xy^2}$
3984	$\frac{x^2}{yz} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{2z}{x^2} + \frac{zz}{x^2} + \frac{z}{x^2y}$
3985	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
3991	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2y}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xy} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{2z}{x^2} + \frac{yz^2}{x^3}$
3995	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{4yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{5}{xz} + \frac{12}{xyz} + \frac{4}{xy^2z^2} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{12}{x^2z} + \frac{6}{x^2yz^2} + \frac{4y}{x^3z} + \frac{4y}{x^3z^2} + \frac{y}{x^4z^2}$
4003	$x + yz^2 + 3yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{2}{xz} + \frac{8}{xyz} + \frac{2}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{1}{x^2} + \frac{1}{x^2}$
4004	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 5z + \frac{2}{y} + \frac{2}{yz} + \frac{4yz}{x} + \frac{4y}{x} + \frac{4y}{x} + \frac{10}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{3}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
4022	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{3}{z} + \frac{4z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5z}{x} + \frac{9}{x} + \frac{2z^2}{xy} + \frac{9z}{xy} + \frac{3z^2}{xy^2} + \frac{4y}{x^2} + \frac{6z}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4027	$xz^{2} + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^{2}} + yz^{2} + 2yz + y + 5z + \frac{4}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{8}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{4y}{x^{3}z} + \frac{1}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
4041	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{4y}{xz} + \frac{6y}{xz} + \frac{2}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{y^3}{x^2z^4} + \frac{3y^2}{x^2z^3} + \frac{3y}{x^2z^2} + \frac{1}{x^2z}$
4043	$xz^2 + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^2} + yz^2 + 2yz + y + 5z + \frac{6}{y} + \frac{2}{y^2} + \frac{2y}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
4058	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{4x}{y^2} + \frac{2x}{y^2} + \frac{5x}{y^2z} + y + z + \frac{6}{z} + \frac{z}{y} + \frac{6}{y} + \frac{10}{yz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{10}{xz} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{y^2}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
4059	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{5}{y} + \frac{5}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{7}{x} + \frac{3}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{3y}{x^2} + \frac{y^2z}{x^3}$
4060	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{6}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xy} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{yz^2}{x^3}$
4070	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{2x}{y^2z} + \frac{2x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{3}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
4075	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + \frac{3x}{y^2z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
4076	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{2x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{3}{z} + \frac{z}{z} + \frac{6}{y} + \frac{6}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{yz}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{yz}{x^2} + \frac$
4080	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{z}} + \frac{x}{y^{2}} + \frac{x}{y^{2}z} + y + \frac{y}{z} + z + \frac{4}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{y^{z}} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{x^{z}} + \frac{5}{x} + \frac{3}{x^{z}} + \frac{yz}{x^{2}} + \frac{2y}{x^{2}} + \frac{y}{x^{2}z} + \frac{yz}{x^{2}z} + \frac$
4088	$x + yz^5 + 5yz^4 + 10yz^3 + 10yz^2 + 5yz + y + 3z + \frac{2}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{x^2} + \frac{3}{xz^2} + \frac{2}{xyz^3} + \frac{3}{x^2yz} + \frac{9}{x^2yz^3} + \frac{9}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{3}$
	$\frac{1}{x^3y^2z^4} + \frac{2}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4094	$xy^2 + 2xy + x + yz + 3y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2yz} + \frac{9}{x^2y^2z} + \frac{9}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2} + $
4095	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{3x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{4x}{y^2z} + \frac{9x}{y^3z} + \frac{3x}{y^4z^2} + y + z + \frac{9}{y} + \frac{2}{y^2} + \frac{9}{y^2z} + \frac{1}{y^3z^2} + \frac{3y}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3y^2}{x^2} + $
4102	$x + \frac{x}{yz} + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2z^2}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{8}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
4104	$xz^{2} + 2xz + x + \frac{2xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{2}}{y^{2}} + yz + y + 6z + \frac{5z}{y} + \frac{5y}{x} + \frac{3y}{xz} + \frac{12}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{10y}{x^{2}z} + \frac{3y}{x^{2}z^{2}} + \frac{10y}{x^{2}z^{2}} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{5y}{x^{4}z^{3}} + \frac{y}{x^{5}z^{4}}$
4117	$\frac{x^2}{y^2z} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{4z}{xy} + \frac{y^2z}{x^2} + \frac{6yz}{x^2} + \frac{2y}{x^2} + \frac{4yz}{x^3} + \frac{4yz}{x^3} + \frac{y^2z}{x^4}$
4119	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{6y}{xz} + \frac{3y}{xz^2} + \frac{3z}{x} + \frac{9}{x} + \frac{9}{xz} + \frac{3}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
4122	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{9}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{6}{xy} + \frac{9}{xyz} + \frac{3}{xyz^2} + \frac{4}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{1}{xy^3z^2}$
4124	$\frac{x^2}{y^2z} + \frac{2x^2}{y^3z^2} + \frac{x^2}{y^4z^3} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{6x}{y^2z} + \frac{2x}{y^2z^2} + \frac{4x}{y^3z^2} + y + z + \frac{1}{z} + \frac{6}{y} + \frac{6}{yz} + \frac{6}{y^2z} + \frac{2yz}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
4133	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{4}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{4y}{x} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{2z}{x} + \frac{7}{x} + \frac{8}{xz} + \frac{3}{xz^2} + \frac{yz}{x^2} + \frac{4y}{x^2} + \frac{6y}{x^2z} + \frac{4y}{x^2z^2} + \frac{y}{x^2z^3}$
4134	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{9}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
4144	$x + \frac{x}{z} + \frac{2x}{y} + \frac{4x}{y^2} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^2z^3} + y + z + \frac{4}{z} + \frac{z}{y} + \frac{5}{y} + \frac{7}{yz} + \frac{3}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
4145	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{3z}{y} + \frac{5}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{6z}{xy} + \frac{4z}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$

Reflexive ID	Rigid Laurent polynomial
4149	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{4}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{12}{xyz} + \frac{4}{xyz^2} + \frac{6}{xy^2} + \frac{12}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4159	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{2y^2}{xz} + \frac{6y}{xz} + \frac{8y}{xz} + \frac{6z}{x} + \frac{12}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4160	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^2} + \frac{2}{xyz^3} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{xy^2z^3} + \frac{1}{xy^2z^4}$
4169	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{3xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{6xz^2}{y^3} + y + z + \frac{8z}{y} + \frac{6}{y} + \frac{15z}{y^2} + \frac{2y}{x^2} + \frac{2y}{xz} + \frac{12}{x} + \frac{4}{xz} + \frac{20}{xy} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{15}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{y^2}{x^4z^3}$
4170	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4y}{x} + \frac{6y}{x^2} + \frac{4y}{xz^2} + \frac{y}{xz^3} + \frac{4z}{x} + \frac{12}{x} + \frac{12}{xz} + \frac{4z}{xz^2} + \frac{6z}{xy} + \frac{12}{xy} + \frac{4z}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{xy^3}$
4179	$x + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + y + z + \frac{4}{z} + \frac{z}{y} + \frac{5}{y} + \frac{7}{yz} + \frac{3}{yz^{2}} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{7}{x} + \frac{8}{xz} + \frac{3}{xz^{2}} + \frac{3y}{x^{2}} + \frac{3y}{x^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{yz}{x^{2}z^{2}} + \frac{yz}{x^{2}z^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{3y}{x^{2$
4180	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{yz} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^3z} + y + \frac{y}{z} + z + \frac{6}{z} + \frac{4}{y} + \frac{9}{yz} + \frac{4}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{5}{xz} + \frac{9}{xz} + \frac{6}{xyz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$
4182	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^3} + \frac{3y}{x} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{10}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^3}$
4183	$x + yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{y^2z^3}{x} + \frac{2y^2z^2}{x} + \frac{y^2z}{x} + \frac{4yz^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{6z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{4}{xy} + \frac{8}{xyz} + \frac{4}{xyz^2} + \frac{1}{xy^2z^2} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3}$
4184	$x + \frac{x}{y} + \frac{2x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{1}{z} + \frac{6}{y} + \frac{5}{yz} + \frac{5}{y^2z} + \frac{3yz}{x} + \frac{2y}{x} + \frac{6z}{x} + \frac{9}{x} + \frac{10}{xy} + \frac{y^2z}{x^2} + \frac{2yz^2}{x^2} + \frac{7yz}{x^2} + \frac{10z}{x^2} + \frac{2y^2z^2}{x^3} + \frac{5yz^2}{x^3} + \frac{y^2z^3}{x^4}$
4215	$\frac{x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^4z} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{2x}{y^2} + \frac{8x}{y^2z} + \frac{5x}{y^3z} + y + z + \frac{3}{z} + \frac{6}{y} + \frac{12}{yz} + \frac{10}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{8}{xz} + \frac{10}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{y}{x^3z}$
4218	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{3z^2}{x} + \frac{10z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{8}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2} $
4220	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz^3}{x} + \frac{3yz^2}{x} + \frac{3yz}{x} + \frac{y}{x} + \frac{3z^2}{x} + \frac{9z}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{xy^2} + \frac{1}{xy^2} + \frac{3}{xy^2z^2} + \frac{1}{xy^2z^3}$
4229	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 5y + 5z + \frac{12}{x} + \frac{6z}{xy} + \frac{6}{xy} + \frac{4}{x^2z} + \frac{19}{x^2y} + \frac{4}{x^2y^2} + \frac{16}{x^3y^2} + \frac{15}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{27}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{20}{x^5y^3z} + \frac{1}{x^5y^2z^2} + 1$
	$\frac{2}{x^5 y^3 z^2} + \frac{17}{x^6 y^3 z^2} + \frac{15}{x^7 y^4 z^2} + \frac{4}{x^8 y^4 z^3} + \frac{6}{x^9 y^5 z^3} + \frac{1}{x^{11} y^6 z^4}$
4232	$xy^{2} + 2xy + x + 3y + z + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{8}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{3}{xy^{2}} + \frac{8}{xy^{2}z} + \frac{2}{x^{2}yz} + \frac{3}{x^{2}z} + \frac{12}{x^{2}yz} + \frac{18}{x^{2}y^{2}z} + \frac{12}{x^{2}y^{3}z} + \frac{3}{x^{2}y^{4}z} + \frac{1}{x^{3}z^{2}} + \frac{6}{x^{3}yz^{2}} + \frac{1}{x^{3}z^{2}} + $
	$\frac{15}{x^3y^2z^2} + \frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4233	$xz^{2} + 2xz + x + \frac{4xz^{3}}{y} + \frac{4xz^{2}}{y} + \frac{6xz^{4}}{y^{2}} + \frac{2xz^{3}}{y^{2}} + \frac{4xz^{5}}{y^{3}} + \frac{xz^{6}}{y^{4}} + y + 8z + \frac{18z^{2}}{y} + \frac{5z}{y} + \frac{16z^{3}}{y^{2}} + \frac{5z^{4}}{y^{3}} + \frac{4y}{xz} + \frac{18}{x} + \frac{3}{xz} + \frac{24z}{xy} + \frac{10z^{2}}{xy^{2}} + \frac{6y}{x^{2}z^{2}} + \frac{10z^{2}}{y^{2}} + \frac{10z^{2}}{$
	$\frac{16}{x^2z} + \frac{10}{x^2y} + \frac{4y}{x^3z^3} + \frac{5}{x^3z^2} + \frac{y}{x^4z^4}$

Reflexive ID	Rigid Laurent polynomial
4235	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 3z + \frac{2}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{x^2y} + \frac{12}{x^2yz} + \frac{18}{x^2yz^2} + \frac{12}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{12}{x^2yz^4} + \frac{12}{x^2yz^2} + \frac{12}{x^2yz$
	$\frac{1}{x^3y^2z^2} + \frac{4}{x^3y^2z^3} + \frac{6}{x^3y^2z^4} + \frac{4}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4236	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 5y + 5z + \frac{2y}{xz} + \frac{12}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{9}{x^2z} + \frac{14}{x^2y} + \frac{4}{x^2yz} + \frac{16}{x^3y^2} + \frac{6}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4yz^2} + \frac{1}{x^2} + $
	$\frac{13}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4239	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{5x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{6x}{y^3z} + \frac{12x}{y^3z} + \frac{10x}{y^4z^2} + y + z + \frac{9}{y} + \frac{6}{yz} + \frac{18}{y^2z} + \frac{10}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2}{xz} + \frac{12}{xyz} + \frac{5}{xy^2z^2} + \frac{3y}{x^2} + $
4241	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 5y + 7z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2z}{xz} + \frac{12}{x} + \frac{2}{xz} + \frac{9z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{7}{x^2z} + \frac{14}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{1}{x^2} + \frac{1}$
	$\frac{9}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4246	$x + yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{8y}{x} + \frac{12}{x} + \frac{12}{xz} + \frac{8}{xyz} + \frac{8}{xyz^2} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y^3z^2}{x^2} + \frac{6y^2z}{x^2} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{y} + \frac{1}$
	$\frac{15y}{x^2} + \frac{20}{x^2z} + \frac{15}{x^2yz^2} + \frac{6}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
4247	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{3y}{xz^2} + \frac{9}{x^2} + \frac{12}{xz} + \frac{7z}{xy} + \frac{18}{xy} + \frac{2z^2}{xy^2} + \frac{12z}{xy^2} + \frac{3z^2}{xy^3} + \frac{6y}{x^2z^3} + \frac{15}{x^2z} + \frac{20}{x^2y} + \frac{15z}{x^2y^2} + \frac{6z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4249	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 7xyz + 2xy + xz^{2} + 2xz + x + 7y + 7z + \frac{2y}{xz} + \frac{12}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{7}{x^{2}z} + \frac{7}{x^{2}y} $
	$\frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{7}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4254	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{5}{z} + \frac{3z}{y} + \frac{7}{y} + \frac{3z}{y^2} + \frac{2y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{9}{xz} + \frac{6z}{xy} + \frac{15}{xy} + \frac{2z^2}{xy^2} + \frac{11z}{xy^2} + \frac{3z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10z}{x^2y} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4260	$\frac{x^2}{yz^2} + \frac{2x^2}{yz^3} + \frac{x^2}{yz^4} + x + \frac{3x}{z} + \frac{2x}{z^2} + \frac{4x}{yz} + \frac{10x}{yz^2} + \frac{6x}{yz^3} + y + z + \frac{6}{z} + \frac{6}{y} + \frac{20}{yz} + \frac{15}{yz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{4z}{xy} + \frac{20}{xy} + \frac{20}{xyz} + \frac{2z}{x^2y} + \frac{10z}{x^2y} + \frac{15}{x^2y} + \frac{2z^2}{x^3y} + \frac{6z}{x^3y} + \frac{z^2}{x^4y}$
4263	$x + y + \frac{2y}{z} + z + \frac{4z}{y} + \frac{4}{y} + \frac{5z}{y^2} + \frac{2z}{y^3} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5y}{xz} + \frac{3z}{x} + \frac{12}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{13z}{xy} + \frac{15}{xy} + \frac{5z^2}{xy^2} + \frac{21z}{xy^2} + \frac{6}{xy^2} + \frac{10z^2}{xy^3} + \frac{15z}{xy^3} + \frac{10z^2}{xy^4} + \frac{4z}{xy^4} + \frac{5z^2}{xy^5} + \frac{z^2}{xy^6}$
4270	$x + y + \frac{2y}{z} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{3y}{xz} + \frac{7y}{xz} + \frac{4y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{15}{xz} + \frac{6}{xz^2} + \frac{z^2}{xy} + \frac{15}{xy} + \frac{13}{xyz} + \frac{4}{xyz^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2} +$
4272	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{9}{xz} + \frac{12}{xz^2} + \frac{z^2}{xy} + \frac{10z}{xy} + \frac{15}{xy} + \frac{4}{xy^2} + \frac{3z^2}{xy^2} + \frac{3z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4} $
4273	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{3z}{y} + \frac{5}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{3y}{xz} + \frac{3y}{xz^2} + \frac{y}{xz^3} + \frac{2z}{x} + \frac{9}{x} + \frac{12}{xz} + \frac{5}{xz^2} + \frac{z^2}{xy} + \frac{9z}{xy} + \frac{18}{xy} + \frac{10}{xyz} + \frac{3z^2}{xy^2} + \frac{10z}{xy^2} + \frac{3z^2}{xy^3} + \frac{5z}{xy^3} + \frac{z^2}{xy^4}$
4278	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{8y}{xz} + \frac{10y}{xz^2} + \frac{12}{x} + \frac{20}{xz} + \frac{8z}{xy} + \frac{20}{xy} + \frac{2z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y^3}{x^2z^4} + \frac{7y^2}{x^2z^3} + \frac{35}{x^2z} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$

Reflexive ID	Rigid Laurent polynomial
4285	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz^{2}} + \frac{2}{xyz^{3}} + \frac{3z}{x^{2}y} + \frac{15}{x^{2}y} + \frac{30}{x^{2}yz^{2}} + \frac{30}{x^{2}yz^{2}} + \frac{15}{x^{2}yz^{2}} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}} + \frac$
4288	$x + \frac{xz}{y} + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{x^3z^2} + \frac{3x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{9}{y} + \frac{8}{yz} + \frac{15}{y^2z} + \frac{7}{y^3z^2} + \frac{2y}{x} + \frac{9}{x} + \frac{12}{xz} + \frac{30}{xyz} + \frac{21}{xy^2z^2} + \frac{3y}{x^2} + \frac{30}{x^2z} + \frac{35}{x^2yz^2} + \frac{21}{x^2} + \frac{30}{x^2z^2} + \frac{3y}{x^2z^2} + \frac{3y}{$
4293	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz^2}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{6z}{y} + \frac{6}{y} + \frac{11z}{y^2} + \frac{6z}{y^3} + \frac{2y}{x} + \frac{3y}{xz} + \frac{12}{x} + \frac{6}{xz} + \frac{24}{xy} + \frac{15}{xy^2} + \frac{10y}{x^2z} + \frac{2y}{x^2z} + \frac{26}{x^2z} + \frac{20}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{14y}{x^3z^2} + \frac{15}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{6y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4294	$x + \frac{x}{y} + \frac{2x}{yz} + \frac{3x}{y^2z} + \frac{x}{y^2z^2} + \frac{3x}{y^3z^2} + \frac{x}{y^4z^3} + y + z + \frac{9}{y} + \frac{5}{yz} + \frac{15}{y^2z} + \frac{7}{y^3z^2} + \frac{3yz}{x} + \frac{9}{x} + \frac{9}{x} + \frac{9}{x} + \frac{21}{xy^2z} + \frac{3yz^2}{x^2} + \frac{30z}{x^2} + \frac{35}{x^2} + \frac{35}{x^2} + \frac{21yz^2}{x^3} + \frac{15yz^2}{x^3} + \frac{35z}{x^3} + \frac{35z}{x^3} + \frac{3y^2z^3}{x^4} + \frac{21yz^2}{x^4} + \frac{7y^2z^3}{x^5} + \frac{y^3z^4}{x^6}$
4300	$x + yz^{2} + 3yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2y^{2}z^{3}}{x} + \frac{2y^{2}z^{2}}{x} + \frac{12yz^{2}}{x} + \frac{8yz}{x} + \frac{30z}{x} + \frac{12}{x} + \frac{40}{xy} + \frac{8}{xyz} + \frac{30}{xy^{2}z} + \frac{2}{xy^{3}z^{2}} + \frac{12}{xy^{3}z^{2}} + \frac{2}{xy^{3}z^{2}} + \frac{2}{xy$
4308	$x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^{2}} + \frac{2}{x^{2}y} + \frac{3z^{2}}{x^{2}y} + \frac{45}{x^{2}y} + \frac{45}{x^{2}y} + \frac{45}{x^{2}yz^{2}} + \frac{18}{x^{2}yz^{2}} + \frac{3z^{2}}{x^{2}yz^{2}} + \frac{2}{x^{2}yz^{2}} + \frac{2}{x^{2}z^{2}} + \frac{2}{x^{2}z^{2}}$
4309	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{9x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{10x}{y^2z} + \frac{18x}{y^3z} + \frac{36x}{y^4z^2} + y + z + \frac{9}{y} + \frac{20}{y^2} + \frac{45}{y^3z^2} + \frac{84}{y^3z^2} + \frac{2y}{x} + \frac{9}{y} + \frac{20}{x^2} + \frac{126}{x^2z} + \frac{3y}{x^2} + \frac{126}{x^2z^2} + \frac{3y^2}{x^3z^2} + \frac{36y}{x^3z^2} + \frac{36y}{x^3z^2} + \frac{3y^2}{x^3z^2} $
4317	$x + y + \frac{3y}{z} + z + \frac{2z}{y} + \frac{3y^2}{xz^2} + \frac{2y^2}{xz^3} + \frac{12y}{xz} + \frac{10y}{xz^2} + \frac{18}{x} + \frac{20}{xz} + \frac{12z}{xy} + \frac{20}{xy} + \frac{3z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3y^3}{x^2z^4} + \frac{21y^2}{x^2z^3} + \frac{63y}{x^2z^2} + \frac{105}{x^2z} + \frac{105}{x^2y} + \frac{63z}{x^2y^2} + \frac{21z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{y^4}{x^3z^6} + \frac{10y^3}{x^3z^5} + \frac{45y^2}{x^3z^4} + \frac{210}{x^3z^2} + \frac{25z}{x^3y^2} + \frac{210}{x^3y^2} + \frac{120z}{x^3y^2} + \frac{120z}{x^3y^3} + \frac{24z^2}{x^3y^5} + \frac{24z^2}{x^3y^6} + \frac{12z}{x^3y^6} + \frac{12z}{x^3y^6} + \frac{12z}{x^3z^6} + \frac{12z}{$
4319	$x^{3}y^{4}z^{6} + 12x^{2}y^{3}z^{5} + 3x^{2}y^{3}z^{4} + 2x^{2}y^{2}z^{3} + 66xy^{2}z^{4} + 24xy^{2}z^{3} + 3xy^{2}z^{2} + 12xyz^{2} + 3xyz + x + 220yz^{3} + 84yz^{2} + 12yz + y + 30z + \frac{495z^{2}}{x} + \frac{168z}{x} + \frac{18}{x} + \frac{40}{xy} + \frac{2}{xyz} + \frac{792z}{x^{2}y} + \frac{210}{x^{2}y} + \frac{12}{x^{2}yz} + \frac{30}{x^{2}y^{2}z} + \frac{168z}{x^{3}y^{2}z} + \frac{12}{x^{3}y^{3}z^{2}} + \frac{792}{x^{3}y^{3}z^{2}} + \frac{84}{x^{4}y^{3}z^{2}} + \frac{2}{x^{4}y^{3}z^{2}} + \frac{495}{x^{5}y^{4}z^{3}} + \frac{220}{x^{6}y^{5}z^{3}} + \frac{3}{x^{6}y^{5}z^{4}} + \frac{66}{x^{7}y^{6}z^{4}} + \frac{12}{x^{8}y^{7}z^{5}} + \frac{1}{x^{9}y^{8}z^{6}}$

Table 8: The 153 mirrors for V_{14} .

Reflexive ID	Rigid Laurent polynomial
2366	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{4x}{yz} + y + z + \frac{2}{z} + \frac{6}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2y}$
2401	$xz^{2} + 2xz + x + \frac{xz}{y} + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{3}{xyz} + \frac{1}{x^{2}yz^{2}}$
2464	$\frac{xy}{z} + x + \frac{3x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{z}{x^3}$
2472	$xy^2 + \frac{xy^2}{z} + 2xy + \frac{2xy}{z} + x + \frac{x}{z} + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
2553	$xz + x + \frac{x}{yz} + yz^3 + 3yz^2 + 3yz + y + z + \frac{3}{z} + \frac{1}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xyz}$
2725	$xz^{2} + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^{2}z^{2}} + y + 3z + \frac{3}{z} + \frac{4}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz^{2}} + \frac{1}{x^{2}z}$
2731	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{3y^2}{z} + 4y + \frac{2y}{z} + z + \frac{2}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y^2}$
2753	$xz^{2} + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^{2}z^{2}} + yz^{3} + 3yz^{2} + 3yz + y + z + \frac{3}{z} + \frac{1}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{1}{x}$
2765	$xy^2 + 2xy + \frac{2xy}{z} + x + \frac{2x}{z} + \frac{x}{z^2} + 2y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y^2}$
2824	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{3yz}{x} + \frac{3}{x} + \frac{1}{xyz}$
2966	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{3yz}{x} + \frac{3}{x} + \frac{1}{xyz}$
3056	$xz^{2} + 2xz + x + \frac{2xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{2}}{y^{2}} + y + 4z + \frac{4z}{y} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{y}{x^{3}z^{3}} + \frac{1}{x^{3}z^{2}}$
3082	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{4x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{6}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{4y}{x} + \frac{2}{x} + \frac{y^2z}{x^2}$
3130	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{z}{x^2}$
3202	$xz^2 + 2xz + x + \frac{xz}{y} + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{1}{xyz}$
3214	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3216	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{2}} + \frac{x}{y^{2}} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2}{y^{z}} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^{2}z}{x^{2}} + \frac{y}{x^{2}}$
3219	$xy^{2} + 2xy + x + yz + 2y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z^{2}} + \frac{1}{xy^{2}z^{2}}$
3229	$xz + x + \frac{3xz}{y} + \frac{2x}{y} + \frac{3xz}{y^2} + \frac{x}{y^2} + \frac{xz}{y^3} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{xz} + \frac{2}{z} + \frac{y^2}{x^2z}$
3266	$xz^{2} + 2xz + x + \frac{xz^{2}}{y} + \frac{2xz}{y} + \frac{x}{y} + y + 2z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{y}{x^{2}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
3268	$\frac{x^2}{yz} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy}$
3283	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$
3298	$xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{yz^2}{x^2}$
3335	$xz^2 + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^2} + y + 4z + \frac{6}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{6}{x} + \frac{2}{x^2} + \frac{6}{x^2y^2} + \frac{1}{x^2y^2z^2} + \frac{4}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2}$
3351	$xz^2 + 2xz + x + yz^2 + 2yz + y + 4z + \frac{2}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3397	$x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^{2}z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{3}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3399	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{y^2} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3400	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{y}{yz} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
3448	$xz^{2} + 2xz + x + y + 2z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{3z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^{2}}$
3461	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{x^2} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
3471	$x + \frac{2x}{z} + \frac{x}{z^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{3z}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2} + \frac{z}{x^2} + \frac{2z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3506	$x + \frac{x}{z} + \frac{xz}{y} + \frac{3x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$
3509	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3511	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$
3530	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy}$
3535	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2z}{x} + \frac{z}{xy}$
3536	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{x}{yz} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{x} + \frac{z^2}{xy} + \frac{z}{xy}$
3537	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
3543	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
3544	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$

Reflexive ID	Rigid Laurent polynomial
3548	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{5y^2}{z} + 6y + z + \frac{3y}{xz} + \frac{12}{x} + \frac{5z}{xy} + \frac{2}{xy} + \frac{10z}{x^2y} + \frac{3}{x^3y^2} + \frac{10z}{x^3y^3} + \frac{5z}{x^4y^4} + \frac{z}{x^5y^5}$
3559	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{6}{xyz} + \frac{4}{xyz^2} + \frac{3}{x^2y^2z^2} + \frac{3}{x^2yz^3} + \frac{3}{x^2y^2z^3} + \frac{1}{x^3y^2z^4}$
3574	$xz^2 + 2xz + x + y + 3z + \frac{2}{z} + \frac{2z^2}{y} + \frac{4z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3578	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{2y^3}{z^2} + \frac{5y^2}{z} + 4y + \frac{4y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
3581	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{2}{yz} + \frac{5}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{2y}{x} + \frac{7}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + \frac{3y}{x^2} + \frac{y^3z}{x^3}$
3587	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4y}{x} + \frac{3y}{x^2} + \frac{4z}{x} + \frac{6}{x} + \frac{3z}{x^2} + \frac{2yz}{x^2} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3624	$x + \frac{x}{yz} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
3629	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{4x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{6}{y} + \frac{4}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{6}{xy} + \frac{2z}{x^2y} + \frac{4z}{x^2y} + \frac{2z}{x^3y}$
3633	$x + \frac{2xz}{y} + \frac{2x}{y} + \frac{xz^2}{y^2} + \frac{4xz}{y^2} + \frac{x}{y^2} + \frac{2xz^2}{y^3} + \frac{2xz}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{x^2} + \frac{3z}{x} + \frac{3z}{x^2} + \frac{3z}{x^2$
3636	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y}{x^2} + \frac{2z}{x^3} + \frac{2yz}{x^3} + \frac{2yz}{x^4}$
3637	$xz^{2} + 2xz + x + yz + y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{4}{xyz} + \frac{4}{xyz^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{2}{x^{2}yz^{2}} + \frac{2}{x^{2}yz^{3}} + \frac{1}{x^{3}y^{2}z^{4}}$
3640	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{z}{xy^2}$
3666	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{3yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{y^2z^3}{x^2} + \frac{2yz^2}{x^2} + \frac{z}{x^2}$
3670	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3675	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{4y}{x^2} + \frac{4}{x} + \frac{3}{x^2} + \frac{2}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
3676	$x + \frac{x}{y} + \frac{2x}{y^{2}} + \frac{x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{y^{2}} + \frac{1}{y^{2}} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{2}{x^{2}} + \frac{yz^{2}}{x^{2}} + \frac{2yz}{x^{2}} + \frac{y}{x^{2}}$
3698	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3701	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{2z}{x^2} + \frac{z}{x^2y}$
3704	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2y}{z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$

Reflexive ID	Rigid Laurent polynomial
3712	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
3718	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2}$
3719	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3724	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3765	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3766	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4z}{x} + \frac{6}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3794	$\frac{xy}{z} + x + \frac{3x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{y^2z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{2z}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
3799	$x + \frac{2x}{z} + \frac{x}{z^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{y^2}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3800	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{4}{x} + \frac{6}{xz} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3824	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{x^2} + \frac{1}{xz^2} + \frac{yz}{x^2} + \frac{3y}{x^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2}$
3825	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{5}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3832	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{y^{2}} + \frac{x}{y^{2}} + \frac{3x}{y^{2}z} + \frac{x}{y^{3}z} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{y^{2}} + \frac{3}{y^{2}z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^{2}} + \frac{1}{x^{2}z}$
3837	$x + \frac{x}{y} + \frac{2x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + \frac{x}{y^{3}z^{2}} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{4}{y^{2}} + \frac{3}{y^{2}z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{3}{xy} + \frac{y^{2}z}{x^{2}} + \frac{2yz}{x^{2}} + \frac{z}{x^{2}}$
3847	$x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3849	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{4y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3852	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{3}{z} + \frac{2}{z} + \frac{5}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3855	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2y^2}{x^2z} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
3856	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{y^2}{x^3z}$
3867	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{yz}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3870	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
3871	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
3876	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3887	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{4y^2z}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{9}{x} + \frac{4y}{x} + \frac{9}{x} + \frac{4y}{x^2} + \frac{2y^3z^2}{x^2} + \frac{2y^3z^2}{x^2} + \frac{6y}{x^2} + \frac{3y^4z^2}{x^3} + \frac{4y^3z}{x^3} + \frac{y^5z^2}{x^4}$
3891	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{7}{x} + \frac{4}{x^2} + \frac{8}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3892	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{3z^2}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2} + \frac{6z}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3896	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{5yz}{x} + \frac{4y}{x} + \frac{9}{x} + \frac{2}{xz} + \frac{7}{xyz} + \frac{2}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3900	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y^2}{x^2} + \frac{4y}{x} + \frac{3y}{x^2} + \frac{8}{x} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{8y}{x^2z} + \frac{3}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
3925	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{3yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{7}{x} + \frac{4}{xy} + \frac{y^2z}{x^2} + \frac{2yz^2}{x^2} + \frac{6yz}{x^2} + \frac{6z}{x^2} + \frac{2y^2z^2}{x^3} + \frac{4yz^2}{x^3} + \frac{y^2z^3}{x^4}$
3929	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{2}{yz} + \frac{yz^{3}}{x} + \frac{4yz^{2}}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{z^{2}}{x} + \frac{5z}{x} + \frac{8}{x} + \frac{5}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3931	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz^3}{x} + \frac{2yz^2}{x} + \frac{yz}{x} + \frac{3z^2}{x} + \frac{6z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3932	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{4z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{5}{x} + \frac{2z^2}{xy} + \frac{7z}{xy} + \frac{3z^2}{xy^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3935	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{2x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3y}$
3944	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{7}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{8}{xy} + \frac{6z}{xy^2} + \frac{3}{xy^2} + \frac{4z}{xy^3} + \frac{z}{xy^4}$
3947	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{2xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{5xz^2}{y^3} + y + z + \frac{6z}{y} + \frac{6}{y} + \frac{10z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{10}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{y}{x^3z^2}$
3950	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{5y^2}{x^2z} + \frac{4y}{x^2} + \frac{7y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{6y^2}{x^3z} + \frac{3y^2}{x^3z^2} + \frac{4y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3963	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{4z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{4}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3968	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz^{2}}{x} + \frac{3yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{7}{x} + \frac{5}{xz} + \frac{1}{xz^{2}} + \frac{3}{xy} + \frac{5}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$
3970	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3973	$x + \frac{x}{z} + \frac{2x}{y} + \frac{4x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^2z^3} + y + z + \frac{4}{z} + \frac{z}{y} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2}$
3976	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$

Reflexive ID	Rigid Laurent polynomial
3977	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^{2}} + \frac{yz^{2}}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{xy^{2}z^{3}} + \frac{2y^{2}z^{3}}{x^{2}z^{3}}$
3982	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{3y}{xz} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3986	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{5}{y} + \frac{4z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{y}{x^3z^2}$
3992	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{2x}{y^2z^2} + \frac{2x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3996	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 7z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{8}{x} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2y} + \frac{10}{x^2y} + \frac{4}{x^2y^2} + \frac{4}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4009	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 7xyz + 2xy + xz^{2} + 2xz + x + 6y + 6z + \frac{2y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{4}{x^{2}z} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{1}$
4012	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{4y^3}{z^2} + \frac{7y^2}{z} + 4y + \frac{6y}{z} + z + \frac{2}{y} + \frac{6y^2}{xz^2} + \frac{8y}{xz} + \frac{3}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{4y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{3}{x^3z^2}$
4013	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{2y^3}{z^2} + \frac{7y^2}{z} + 6y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{8y}{xz} + \frac{12}{x} + \frac{4z}{xy} + \frac{2}{x^2} + \frac{10}{x^2y} + \frac{6z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
4026	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{4}{y^2} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{7}{x} + \frac{2}{x^2} + \frac{8}{xyz} + \frac{3}{xy^2z^2} + \frac{3y}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
4034	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y}{x^2} + \frac{4}{x^2z} + \frac{6}{x^2yz^2} + \frac{1}{x^2y^3z^4}$
4046	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{4y}{xz^2} + \frac{4y}{xz} + \frac{3y}{xz^2} + \frac{5}{x} + \frac{8}{xz} + \frac{2z}{xy} + \frac{7}{xy} + \frac{2z}{xy^2} + \frac{y^2}{x^2z^3} + \frac{4y}{x^2z^2} + \frac{6}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2}$
4049	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{y^2} + \frac{3y}{x} + \frac{4y}{x^2} + \frac{z}{x} + \frac{5}{x} + \frac{6}{x^2} + \frac{1}{x^{2}} + \frac{2y^2}{x^2z} + \frac{3y}{x^2} + \frac{3y^2}{x^2z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
4057	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{4}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{6}{xz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$
4061	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{2y}{x} + \frac{5yz}{x} + \frac{9}{x} + \frac{1}{xz} + \frac{10}{xy} + \frac{7}{xyz} + \frac{10}{xy^2z} + \frac{2}{xy^3z^2} + \frac{5}{xy^3z^2} + \frac{1}{xy^4z^3}$
4062	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2z^2} + y + \frac{y}{z} + z + \frac{4}{z} + \frac{4}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
4066	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{4z}{x} + \frac{9}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{6z}{xy} + \frac{9}{xy} + \frac{3}{xy^2} + \frac{4z}{xy^2} + \frac{3}{xy^2} + \frac{z}{xy^3}$
4069	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{10}{xy} + \frac{10}{xyz} + \frac{5}{xyz^2} + \frac{1}{xyz^3}$
4077	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{7}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
4078	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^2} + \frac{1}{xyz^3}$
4079	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz} + \frac{3z}{x} + \frac{9}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$

Reflexive ID	Rigid Laurent polynomial
4098	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{2z}{y^3} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{12}{xy} + \frac{z^2}{xy^2} + \frac{12z}{xy^2} + \frac{6}{xy^2} + \frac{12z}{xy^3} + \frac{6z^2}{xy^3} + \frac{4z}{xy^4} + \frac{4z^2}{xy^5} + \frac{z^2}{xy^6}$
4111	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{4y}{xz^2} + \frac{2y}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{8}{xz} + \frac{1}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{8z}{xy^2} + \frac{6}{xy^2} + \frac{2z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4}$
4120	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y^2} + \frac{2y^2}{xz} + \frac{2y^2}{xz} + \frac{6y}{xz} + \frac{5y}{xz} + \frac{6z}{x} + \frac{9}{x} + \frac{2z^2}{xy} + \frac{7z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4126	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{8}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{7z}{xy^2} + \frac{1}{xy^2} + \frac{3z^2}{xy^3} + \frac{2z}{xy^3} + \frac{z^2}{xy^4}$
4127	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{y^2} + \frac{1}{y^2z} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{6y}{x^2} + \frac{4}{x} + \frac{9}{x^2} + \frac{4}{xyz} + \frac{3y^2}{x^2z} + \frac{2y}{x^2} + \frac{9y}{x^2z} + \frac{6}{x^2z} + \frac{3y^2}{x^3z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
4136	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{3z}{x} + \frac{8}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
4138	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{x}{yz^3} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{6}{y} + \frac{9}{yz} + \frac{4}{yz^2} + \frac{2z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{9}{xy} + \frac{6}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{4}{x^2y} + \frac{z}{x^3y}$
4139	$x + \frac{xz}{y} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{2}{xz^2} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{x^2y^2} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{6}{x^2yz} + \frac{4}{x^2yz^2} + \frac{1}{x^2yz^3}$
4140	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{3y}{xz^2} + \frac{y}{xz^3} + \frac{2z}{x} + \frac{7}{x} + \frac{8}{xz} + \frac{3}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
4166	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{8}{xz} + \frac{6z}{xy} + \frac{12}{xy} + \frac{2z^2}{xy^2} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4171	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{12}{xy} + \frac{10}{xyz} + \frac{3}{xyz^2} + \frac{z^2}{xy^2} + \frac{5z}{xy^2} + \frac{10}{xy^2} + \frac{10}{xy^2z} + \frac{5}{xy^2z^2} + \frac{1}{xy^2z^3}$
4173	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2} + \frac{2x}{y^3z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{8}{y^2} + \frac{5}{y^2z} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{12}{xz} + \frac{10}{xyz} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{10}{x^2z} + \frac{2y^2}{x^3z} + \frac{5y}{x^3z} + \frac{y^2}{x^4z}$
4185	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3y}{xz} + \frac{3z}{x} + \frac{9}{x} + \frac{9}{xz} + \frac{3z}{xy^2} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{xy^2z} + \frac{z}{xy^2} + \frac{3}{xy^2z} + \frac{3z}{xy^2z} + \frac{1}{xy^2z^2}$
4187	$xz^2 + 2xz + x + y + 5z + \frac{4z^2}{y} + \frac{4z}{y} + \frac{3y}{xz} + \frac{12}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{4}{xy} + \frac{6z^2}{xy^2} + \frac{2z}{x^2y^2} + \frac{3y}{x^2z^2} + \frac{13}{x^2z} + \frac{21}{x^2y} + \frac{15z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{5}{x^3z^2} + \frac{10}{x^3y^2} + \frac{10}{x^3y^2} + \frac{5z}{x^3y^3} + $
4192	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{6z}{x} + \frac{7}{x} + \frac{12}{xy} + \frac{6}{xy^2z} + \frac{3yz^2}{x^2} + \frac{6yz}{x^2} + \frac{18z}{x^2} + \frac{15}{x^2y} + \frac{2y^2z^2}{x^3} + \frac{12yz^2}{x^3} + \frac{20z}{x^3} + \frac{3y^2z^3}{x^4} + \frac{15yz^2}{x^4} + \frac{6y^2z^3}{x^5} + \frac{y^3z^4}{x^6}$
4195	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2y}{x} + \frac{4y}{xz} + \frac{8}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{10y}{x^2z} + \frac{5y}{x^2z^2} + \frac{13}{x^2z} + \frac{5y^2}{x^3z^2} + \frac{18y}{x^3z^2} + \frac{2y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{10y^2}{x^4z^3} + \frac{10y^2}{x^4z^3} + \frac{4y}{x^5z^4} + \frac{5y^2}{x^5z^4} + \frac{y^2}{x^6z^5} + \frac{y^2}{x^7z^6}$
4196	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 6z + \frac{9z^{2}}{y} + \frac{4z}{y} + \frac{4z}{y^{2}} + \frac{3y}{xz} + \frac{12}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{2}{xy} + \frac{6z^{2}}{xy^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{10}{x^{2}y} + \frac{4z}{x^{2}y^{2}} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}yz} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
4198	$x + yz^3 + 3yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{7z}{x} + \frac{12}{x} + \frac{7}{xz} + \frac{1}{xz^2} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{4}{x^2y} + \frac{15}{x^2yz} + \frac{15}{x^2yz^2} + \frac{4}{x^2yz^3} + \frac{2}{x^2y^2z^3} + \frac{6}{x^3y^2z^2} + \frac{13}{x^3y^2z^3} + \frac{15}{x^2yz^3} + $
	$\frac{6}{x^3y^2z^4} + \frac{4}{x^4y^3z^5} + \frac{4}{x^5y^4z^6} + \frac{1}{x^5y^4z^6}$
4201	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{8}{x} + \frac{4}{xz} + \frac{12}{xy} + \frac{2}{xyz} + \frac{6}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{13}{x^2z} + \frac{12}{x^2yz} + \frac{4y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{12}{x^3yz^2} + \frac{12}{x^3yz^2} + \frac{4y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{12}{x^3yz^2} + $

Reflexive ID	Rigid Laurent polynomial
4204	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{6}{yz} + \frac{9}{y^2z} + \frac{5}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{7}{x} + \frac{6}{xz} + \frac{15}{xyz} + \frac{10}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{11}{x^2z} + \frac{10}{x^2yz^2} + \frac{3y}{x^3z} + \frac{5}{x^3z^2} + \frac{y}{x^4z^2}$
4207	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{8}{x} + \frac{4}{xz} + \frac{8}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{2y}{x^2z^2} + \frac{13}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4209	$xz^2 + 2xz + x + \frac{xz^3}{y} + \frac{3xz^2}{y} + \frac{3xz}{y} + \frac{x}{y} + y + 4z + \frac{6z^2}{y} + \frac{12z}{y} + \frac{6}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{18}{xy} + \frac{3}{xyz} + \frac{4}{x^2z} + \frac{20}{x^2y} + \frac{12}{x^3z^2} + \frac{15}{x^3yz} + \frac{3}{x^3yz^2} + \frac{6}{x^4yz^2} + \frac{1}{x^5yz^3}$
4221	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{5z}{y} + \frac{4}{y} + \frac{8z}{y^2} + \frac{4z}{y^3} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{8}{x} + \frac{2}{xz} + \frac{12}{xy} + \frac{6}{xy^2} + \frac{y^2}{x^2z} + \frac{8}{x^2z} + \frac{4}{x^2yz} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
4223	$x + \frac{x}{y} + \frac{2x}{yz} + \frac{3x}{y^2z} + \frac{x}{y^2z^2} + \frac{3x}{y^3z^2} + \frac{x}{y^4z^3} + y + z + \frac{7}{y} + \frac{4}{yz} + \frac{11}{y^2z} + \frac{5}{y^3z^2} + \frac{2yz}{x} + \frac{5z}{x} + \frac{5}{x} + \frac{15}{xy} + \frac{10}{xy^2z} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{2yz}{x^2} + \frac{5z}{x^3} + \frac{5z}{x^3} + \frac{yz^2}{x^4} + \frac{5z}{x^2} + \frac$
4224	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{9}{xz} + \frac{8}{xz} + \frac{7z}{xy} + \frac{12}{xy} + \frac{2z^2}{xy^2} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{6y}{x^2z^3} + \frac{15}{x^2z} + \frac{20}{x^2y} + \frac{15z}{x^2y^2} + \frac{6z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4226	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{7}{x} + \frac{8}{xz} + \frac{3}{xz^2} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{10}{xy} + \frac{3}{xyz^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
4240	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz^2}{x} + \frac{2yz}{x} + \frac{10z}{x} + \frac{6}{x} + \frac{20}{xy} + \frac{6}{xyz} + \frac{20}{xy^2z} + \frac{2}{xy^2z^2} + \frac{10}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{yz^2}{x^2} + \frac{6z}{x^2} + \frac{10z}{x^2} + \frac{10z}{x} + 1$
	$\frac{15}{x^2y} + \frac{20}{x^2y^2z} + \frac{15}{x^2y^3z^2} + \frac{6}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4253	$x + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{9}{xz} + \frac{9}{xz} + \frac{3}{xz^2} + \frac{3z}{xy} + \frac{12}{xy} + \frac{18}{xyz} + \frac{12}{xyz^2} + \frac{3}{xyz^3} + \frac{z}{xy^2} + \frac{5}{xy^2} + \frac{10}{xy^2z^2} + \frac{5}{xy^2z^3} + \frac{1}{xy^2z^4}$
4262	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y^{2}z^{2}}{x} + \frac{2yz^{2}}{x} + \frac{5yz}{x} + \frac{10z}{x} + \frac{9}{x} + \frac{20}{xy} + \frac{7}{xyz} + \frac{20}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{10}{xy^{3}z^{2}} + \frac{y^{2}z^{3}}{x^{2}} + \frac{7yz^{2}}{x^{2}} + \frac{10z}{x^{2}z^{2}} + \frac{10z}{x^{$
	$\frac{21z}{x^2} + \frac{35}{x^2y} + \frac{35}{x^2y^2z} + \frac{21}{x^2y^3z^2} + \frac{7}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4271	$x + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{7}{x} + \frac{8}{xz} + \frac{3}{xz^2} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{18}{xy} + \frac{22}{xyz} + \frac{13}{xyz^2} + \frac{3}{xyz^3} + \frac{z^2}{xy^2} + \frac{6z}{xy^2} + \frac{15}{xy^2} + \frac{6}{xy^2z^2} + \frac{15}{xy^2z^2} + \frac{6}{xy^2z^3} + \frac{1}{xy^2z^4}$
4276	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{3z^2}{x} + \frac{10z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{3z^2}{x^2y} + \frac{14z}{x^2y} + \frac{26}{x^2y} + \frac{24}{x^2yz} + \frac{21}{x^2yz^2} + \frac{2}{x^2yz^3} + \frac{z^2}{x^3y^2} + \frac{z^2}{x^2y^2} + \frac{12}{x^2yz^2} + \frac{2}{x^2yz^2} + \frac{2}{x^2yz^2}$
	$\frac{6z}{x^3y^2} + \frac{15}{x^3y^2} + \frac{20}{x^3y^2z} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^2z^3} + \frac{1}{x^3y^2z^4}$
4277	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{8}{yz} + \frac{11}{y^2z} + \frac{7}{y^3z^2} + \frac{2y}{x} + \frac{7}{x} + \frac{12}{xz} + \frac{24}{xyz} + \frac{21}{xy^2z^2} + \frac{8y}{x^2} + \frac{26}{x^2z} + \frac{35}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{14y}{x^3z} + \frac{12}{x^2} + \frac{12}{x^2}$
	$\frac{35}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{21y}{x^4z^2} + \frac{7y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4305	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{12}{x} + \frac{8}{xz} + \frac{10z}{xy} + \frac{12}{xy} + \frac{3z^2}{xy^2} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2y^2}{x^2z^3} + \frac{13y}{x^2z^2} + \frac{35}{x^2z} + \frac{50}{x^2y} + \frac{40z}{x^2y^2} + \frac{17z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{15z^2}{x^2y^2} + \frac{15z^2}{x^$
	$\frac{y^2}{x^3z^4} + \frac{8y}{x^3z^3} + \frac{28}{x^3z^2} + \frac{56}{x^3yz} + \frac{70}{x^3y^2} + \frac{56z}{x^3y^3} + \frac{28z^2}{x^3y^4} + \frac{8z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$

Reflexive ID	Rigid Laurent polynomial
4316	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 6z + \frac{15z^{2}}{y} + \frac{10z}{y} + \frac{10z^{3}}{y^{2}} + \frac{12}{x} + \frac{2}{xz} + \frac{48z}{xy} + \frac{20}{xy} + \frac{45z^{2}}{xy^{2}} + \frac{85}{x^{2}y} + \frac{20}{x^{2}yz} + \frac{120z}{x^{2}y^{2}} + \frac{3}{x^{3}z^{2}} + \frac{90}{x^{3}yz} + \frac{10}{x^{3}yz^{2}} + \frac{210}{x^{3}yz^{2}} + \frac{25z}{x^{4}yz^{3}} + \frac{25z}{x^{4}yz^{3}} + \frac{210}{x^{5}y^{2}z^{2}} + \frac{3}{x^{6}yz^{2}} + \frac{120}{x^{6}yz^{2}} + \frac{45z^{2}}{xy^{2}} + \frac{10}{x^{2}z} + \frac{85}{x^{2}y} + \frac{20}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{3}{x^{2}y^{2}} + \frac{10}{x^{2}y^{2}z^{2}} + \frac{10}{x^{2}y^{2}z^{2$

Table 9: The 196 mirrors for V_{16} .

Reflexive ID	Rigid Laurent polynomial
1560	$\frac{x^3}{y^2z^3} + \frac{x^2}{yz} + \frac{3x^2}{yz^2} + x + \frac{3x}{z} + \frac{3x}{yz} + y + z + \frac{2}{yz} + \frac{3z}{x} + \frac{3}{x} + \frac{3z}{x^2} + \frac{z}{x^3}$
1597	$x + \frac{3xz}{y} + \frac{3xz^2}{y^2} + \frac{xz^3}{y^3} + y + \frac{3y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{3y^2}{xz^2} + \frac{1}{xz} + \frac{y^3}{x^2z^3}$
1954	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{2}{xy^2z^2} + \frac{1}{x^2yz^2}$
2010	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{1}{x^{2}yz^{2}}$
2024	$x + \frac{2x}{z} + \frac{x}{z^2} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
2093	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2197	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{3z}{x^2} + \frac{z}{x^3}$
2291	$xz + x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{y}{x^2}$
2414	$xy^{2} + 2xy + x + 2y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$ $xy^{2} + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{2}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z} + \frac{1}{x^{3}y^{4}z^{2}}$
2437	$xy^{2} + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{2}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z} + \frac{1}{x^{3}y^{4}z^{2}}$
2482	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy}$
2498	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
2567	$x + \frac{x}{z} + \frac{xz}{y} + \frac{2x}{y} + \frac{xz}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2z}{y} + \frac{2}{z} + \frac{2}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2650	$xz + x + \frac{2xz}{y} + \frac{2x}{y^2} + \frac{xz}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{1}{x} + \frac{y^2}{x^2z}$
2724	$xz^{2} + 2xz + x + y + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^{2}} + \frac{y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
2759	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2773	$x + \frac{2x}{z} + \frac{x}{z^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{2z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2} + \frac{z}{x^2} + \frac{2z^2}{x^2y} + \frac{z^3}{x^2y^2}$
2830	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
2838	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{3x}{y^2z} + y + z + \frac{3}{y} + \frac{2y}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y}{x^2}$
2888	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz^{2}} + \frac{1}{xyz}$
2891	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{6}{x} + \frac{2}{x^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z^2} + \frac{y^2}{x^3z^2}$
2894	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy}$
2896	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz}$
2897	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
2899	$\frac{xy}{z} + x + y + \frac{3y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
2901	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2903	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{y^2}$
2967	$xz^{2} + 2xz + x + y + 2z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{2}{xyz} + \frac{1}{xyz^{2}}$
2969	$xy^2 + 2xy + x + yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$
2987	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
2988	$\frac{x^2}{yz} + x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2990	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy}$
3008	$xz^{2} + 2xz + x + yz + y + 2z + \frac{2}{z} + \frac{y}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{1}{xz^{2}} + \frac{1}{xy} + \frac{1}{xyz}$
3012	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
3013	$\frac{x^2}{yz} + x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3026	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2}$

Reflexive ID	Rigid Laurent polynomial
3027	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz^2}{x^2} + \frac{yz}{x^2}$
3032	$xy^2 + 2xy + x + yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
3034	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{z}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy}$
3112	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xyz} + \frac{y^3z^2}{x^2} + \frac{2y^2z}{x^2} + \frac{y}{x^2}$
3129	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
3131	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
3132	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
3162	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{3}{xz} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{3}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3209	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3210	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
3227	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
3265	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2}$
3277	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{z}{x^2}$
3280	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3294	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
3296	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3300	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3309	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{yz}{x^2}$
3310	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{z} + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3312	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy}$
3321	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{4y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{6y}{x^{2}z^{2}} + \frac{8}{x^{2}z} + \frac{3}{x^{2}y} + \frac{4y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{4}}$

Reflexive ID	Rigid Laurent polynomial
3333	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{2x}{y^2z^2} + y + z + \frac{3}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{3}{y^3z^2} + \frac{3z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^2z} + \frac{3z}{x^2} + \frac{3}{x^2y} + \frac{3}{x^2} + \frac{3}{x^2}$
3336	$xy^2 + 2xy + x + \frac{2y^2}{z} + 2y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
3339	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{4y^2}{z} + 5y + z + \frac{2y}{xz} + \frac{8}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{6z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
3352	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{2y}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{4}{xy^2} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
3357	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{2xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{4xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{6}{y} + \frac{6z}{y^2} + \frac{2y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
3373	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^3} + \frac{z}{xy^4}$ $x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{3}{x^2yz^2} + \frac{2}{x^2yz^3} + \frac{2}{x^2y^2z^3} + \frac{1}{x^3y^2z^4}$
3374	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{4}{xyz} + \frac{4}{xyz^{2}} + \frac{1}{x^{2}z^{2}} + \frac{3}{x^{2}yz^{2}} + \frac{2}{x^{2}yz^{3}} + \frac{2}{x^{2}y^{2}z^{3}} + \frac{1}{x^{3}y^{2}z^{4}}$
3375	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{4}{xyz^2} + \frac{2}{xy^2z^3} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
3376	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2y^2} + \frac{2}{x^2yz} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3396	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{2}{xyz^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3401	$xz^{2} + 2xz + x + y + 2z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{2z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}yz^{2}}$
3404	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{5}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{z}{x^2}$
3409	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{2}{y^2} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3450	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y}{x^2} + \frac{2}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
3455	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{4}{y^2} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$
3462	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3464	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz}$
3473	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{z} + \frac{3}{z} + \frac{z}{z^2} + \frac{z}{z} + \frac{z}{z} + \frac{z}{z} + \frac{1}{zz} + \frac{z^2}{zz} + \frac{4z}{zz^2} + \frac{3z}{zz^2} + \frac{3z}{zz^2} + \frac{z^2}{zz^2}$
3477	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3}$
3507	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{2z}{x^2} + \frac{z}{x^2} + \frac{z}{x^2}$
3512	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
3513	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3515	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3518	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3519	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + z + \frac{3}{z} + \frac{2}{z} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3529	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3531	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3532	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
3533	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{4}{y^2} + \frac{4}{y^2} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3538	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
3542	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3546	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
3583	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{4y}{x^2z} + \frac{3y}{x^2z^2} + \frac{8}{x^2z} + \frac{6y}{x^3z^2} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{4y}{x^4z^3} + \frac{y}{x^5z^4}$
3585	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{9}{x} + \frac{6}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{9}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3598	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{4x}{yz} + \frac{6x}{y^2z} + \frac{3x}{y^3z^2} + y + z + \frac{3}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
3601	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{6z}{xy^2} + \frac{1}{xy^2} + \frac{2z^2}{xy^3} + \frac{2z}{xy^3} + \frac{z^2}{xy^4}$
3602	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{3}{x^2z} + \frac{3y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3614	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3}{x} + \frac{4y^2}{xz} + \frac{y}{x^2} + \frac{6y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^3}{x^3z^2} + \frac{3y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3621	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{z}{x^2y^2}$
3623	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3631	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{6}{x} + \frac{2}{x^2} + \frac{3}{x^2} + \frac{6y}{x^2z} + \frac{3}{x^2z} + \frac{y^3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3642	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3648	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{4y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
3664	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{4}{x} + \frac{4z}{x} + \frac{4}{x} + \frac{3z}{x^2} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3672	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{x^2} + \frac{y}{x} + \frac{4y}{x^2} + \frac{2y}{x^2} + \frac{3}{x} + \frac{5}{x^2} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2}$
3674	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{5}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3680	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{2x}{y^2z^2} + \frac{2x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{z}{x^2}$
3685	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{4z}{y} + \frac{3}{y} + \frac{4z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{6}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{y}{x^3z^2}$
3686	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{x^2} + \frac{2y}{x^2} + \frac{2y}{x} + \frac{4y}{x^2} + \frac{z}{x} + \frac{6}{x} + \frac{2}{x^2} + \frac{3z}{xy} + \frac{5}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
3687	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{z^2}{x^2y^3}$
3700	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3703	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3709	$x + \frac{\ddot{x}}{z} + \frac{\ddot{x}}{yz} + \frac{\ddot{x}}{yz^2} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3710	$x + \frac{x}{z} + \frac{y}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2y}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
3711	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{2y}{x^2} + \frac{4y}{x^2} + \frac{y}{xz^2} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3720	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{4}{y^2} + \frac{3}{y^2z} + \frac{y^2}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3721	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3725	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
3742	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{4yz}{x} + \frac{4y}{x} + \frac{7}{x} + \frac{4}{xz} + \frac{4}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{8}{x^{2}z} + \frac{3}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3759	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 4z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{1}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{2}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3761	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{x^2} + \frac{5}{x} + \frac{4}{x^2} + \frac{3}{x^2z} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{7}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{4y}{x^5z^3}$
3783	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{1}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$

Reflexive ID	Rigid Laurent polynomial
3797	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{7}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{6z}{xy} + \frac{8}{xy} + \frac{3}{xyz} + \frac{4z}{xy^2} + \frac{3}{xy^2} + \frac{z}{xy^3}$
3798	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
3802	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{4y}{x} + \frac{4}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3803	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{3z^2}{xy^2} + \frac{y}{x^2} + \frac{3z^2}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3809	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{5}{xz} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{6}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{y^2}{x^4z^3}$
3816	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{2y}{xz^2} + \frac{y}{xz^3} + \frac{3}{x} + \frac{6}{xz} + \frac{3}{xz^2} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3826	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{5}{y} + \frac{4}{yz} + \frac{11}{yz^2} + \frac{yz}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{7}{xy} + \frac{3}{xyz} + \frac{2z}{x^2} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3y}$
3828	$xy^2z^2 + 2xyz + x + y^2z + 4yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3830	$x + \frac{x}{z} + \frac{2x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
3833	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
3836	$x + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{10}{xy} + \frac{10}{xyz} + \frac{5}{xyz^2} + \frac{1}{xyz^3}$
3850	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{4y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3851	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2}{y^2} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{6yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$
3854	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{y^2z}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{6}{x} + \frac{4}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{xy^3z^2}$
3858	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{7}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3860	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3864	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3865	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3872	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3873	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{4yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3880	$xz^2 + 2xz + x + y + 4z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{3y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{6z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{3y}{x^2z^2} + \frac{8}{x^2z} + \frac{7}{x^2y} + \frac{2z}{x^2y^2} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2}$
3894	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{4}{x^2} + \frac{6}{xy^2} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{3y}{x^2z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^4z^2}$
3898	$x + \frac{2xz}{v} + \frac{xz^2}{v^2} + \frac{2xz}{v^2} + \frac{2xz^2}{v^3} + \frac{xz^2}{v^4} + y + z + \frac{4z}{v} + \frac{5}{v} + \frac{7z}{v^2} + \frac{4z}{v^3} + \frac{2y}{v^7} + \frac{3}{v} + \frac{4}{v} + \frac{6}{v^2} + \frac{y}{v^2} + \frac{3}{v^2} + \frac{4}{v^2} + \frac{1}{v^3} + \frac{1}{v^3$
3904	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{6}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{2y}{x^5z^4}$
3914	$x + yz^3 + 3yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{5z}{x} + \frac{8}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{6}{x^2yz} + \frac{6}{x^2yz^2} + \frac{2}{x^2yz^3} + \frac{1}{x^3y^2z^3} + \frac{2}{x^3y^2z^3} + \frac{1}{x^3y^2z^4}$
3915	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{3}{x} + \frac{3}{xz} + \frac{5z}{xy} + \frac{9}{xy} + \frac{2z^2}{xy^2} + \frac{9z}{xy^2} + \frac{3z^2}{xy^3} + \frac{1}{x^2z} + \frac{4z}{x^2y} + \frac{6z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
3934	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{6}{x} + \frac{2}{xz} + \frac{6}{x} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{2}{x^2yz} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3939	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{4}{yz} + \frac{6}{y^2z} + \frac{3}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3943	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{7}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{8}{x^2z} + \frac{3y}{x^2z^2} + \frac{3y}{x^3z^2} + \frac{3y}{$
3945	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{y^2} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{4}{x} + \frac{6}{x^2} + \frac{4}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{6y}{x^2z} + \frac{2y^2}{x^3z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
3954	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{5}{x} + \frac{6}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{y^2}{x^2z^3} + \frac{4y}{x^2z^2} + \frac{6}{x^2z} + \frac{4z}{x^2y^2}$
3972	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{6}{y^2z} + \frac{4}{y^2z} + \frac{2y}{x} + \frac{y}{x^2} + \frac{3}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$
3974	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{4z}{x^2} + \frac{6z}{x^2y} + \frac{4z}{x^2y^2} + \frac{z}{x^2y^3}$
3975	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{7}{xyz} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{1}{xy^3z^2}$
3989	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3990	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{7}{xy} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{z}{xy^3}$
3993	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{2}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^2} + \frac{1}{xyz^3}$
3998	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x}x + \frac{3}{xz} + \frac{4}{xy}x + \frac{4}{xyz} + \frac{4}{x^{2}z} + \frac{12}{x^{2}yz} + \frac{4}{x^{2}yz^{2}} + \frac{12}{x^{3}yz^{2}} + \frac{12}{x^{3}yz^{2}} + \frac{6}{x^{3}y^{2}z^{3}} + \frac{4}{x^{4}yz^{3}} + \frac{12}{x^{4}y^{2}z^{3}} + \frac{6}{x^{5}y^{2}z^{4}} + \frac{4}{x^{5}y^{3}z^{4}} + \frac{4}{x^{6}y^{3}z^{5}} + \frac{1}{x^{7}y^{4}z^{6}}$
4016	$xz^{2} + 2xz + x + y + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{8}{xy} + \frac{4}{xyz} + \frac{1}{xy^{2}} + \frac{4}{x^{2}z} + \frac{12}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{4}{x^{2}y^{2}z} + \frac{1}{x^{3}z^{2}} + \frac{8}{x^{3}yz^{2}} + \frac{6}{x^{3}y^{2}z^{2}} + \frac{2}{x^{4}yz^{3}} + \frac{4}{x^{4}y^{2}z^{3}} + \frac{1}{x^{5}y^{2}z^{4}}$
4030	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{6z}{xy} + \frac{11}{xy} + \frac{2z^2}{xy^2} + \frac{10z}{xy^2} + \frac{3z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$

Reflexive ID	Rigid Laurent polynomial
4033	$x + y + z + \frac{3z}{y} + \frac{3}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{9z}{xy} + \frac{9}{xy} + \frac{1}{xyz} + \frac{3z^2}{xy^2} + \frac{3z^2}{xy^2} + \frac{3z^2}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$
4045	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{2y^2}{xz^2} + \frac{6y}{x} + \frac{4y}{xz} + \frac{6z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4047	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{5}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3y^2}{x^2z} + \frac{9y}{x^2z} + \frac{9}{x^2z} + \frac{3}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{4y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{4}{x^3z^2} + \frac{1}{x^3yz^2}$
4050	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{xyz^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
4063	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{yz}{x} + \frac{3z}{x} + \frac{7}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{8}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
4064	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4z}{xy^2z} + \frac{1}{xy^2z^2}$
4065	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{7}{xy} + \frac{8}{xyz} + \frac{3}{xyz^2} + \frac{z}{xy^2} + \frac{4}{xy^2} + \frac{6}{xy^2z} + \frac{4}{xy^2z^2} + \frac{1}{xy^2z^3}$
4067	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{xyz^2} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{6}{x^2yz} + \frac{4}{x^2yz^2} + \frac{1}{x^2yz^3}$
4072	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{6y}{x} + \frac{6}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{5y^2z}{x^2} + \frac{10y}{x^2} + \frac{10}{x^2} + \frac{5}{x^2yz^2} + \frac{10y}{x^2} + $
4109	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{4yz}{x} + \frac{8z}{x} + \frac{5}{x} + \frac{12}{xy} + \frac{2}{xyz} + \frac{8}{xy^2z} + \frac{2}{xy^3z^2} + \frac{y^2z^3}{x^2} + \frac{5yz^2}{x^2} + \frac{10z}{x^2} + \frac{10}{x^2y} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{10z}{x^2} + $
4121	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{5}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{12}{xy} + \frac{10}{xy^2} + \frac{3}{xyz^2} + \frac{z^2}{xy^2} + \frac{5z}{xy^2} + \frac{10}{xy^2} + \frac{10}{xy^2z} + \frac{5}{xy^2z^2} + \frac{1}{xy^2z^3}$
4125	$x + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{11}{xy} + \frac{4}{xyz} + \frac{3z^2}{xy^2} + \frac{10z}{xy^2} + \frac{6}{xy^2} + \frac{3z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4}$
4137	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{11}{xy} + \frac{8}{xyz} + \frac{2}{xyz^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
4141	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{10}{x^2yz} + \frac{5}{x^2yz^2} + \frac{1}{x^2yz^3}$
4146	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{5}{x} + \frac{7}{xz} + \frac{3}{xz^2} + \frac{2z}{xy} + \frac{7}{xy} + \frac{8}{xyz} + \frac{3}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
4147	$xz^2 + 2xz + x + y + 4z + \frac{2y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{y}{x^2z^2} + \frac{10}{x^2z} + \frac{13}{x^2y} + \frac{4}{x^2yz} + \frac{5}{x^3z^2} + \frac{18}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{10}{x^4yz^2} + \frac{14}{x^4yz^2} + \frac{10}{x^5y^2z^2} + \frac{10}$
	$\frac{4}{x^5y^3z} + \frac{5}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4150	$x + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{yz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{3z}{xy} + \frac{12}{xy} + \frac{18}{xyz} + \frac{12}{xyz^2} + \frac{3}{xyz^3} + \frac{z^2}{x^2y} + \frac{6z}{x^2y} + \frac{15}{x^2y} + \frac{20}{x^2yz} + \frac{15}{x^2yz^2} + \frac{6}{x^2yz^3} + \frac{1}{x^2yz^4}$
4151	$x + y + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{3y}{xz} + \frac{9}{x} + \frac{5}{xz} + \frac{12}{xy} + \frac{5}{xy^2} + \frac{y^2}{x^2z} + \frac{9y}{x^2z} + \frac{2y}{x^2z^2} + \frac{18}{x^2z} + \frac{10}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{5y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4152	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{6z}{x} + \frac{8}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4}{xy} + \frac{4}{x^2y} + \frac{4z}{x^2y} + \frac{13}{x^2y} + \frac{12}{x^2yz} + \frac{4}{x^2yz^2} + \frac{2}{x^3y^2z} + \frac{6z}{x^3y^2z^2} + \frac{6z}{x^3y^2z^2} + \frac{4}{x^4y^3z^2} + \frac{4}{x^5y^4z^2} + \frac{12}{x^5y^4z^2} + \frac{12}{x^5y^4z^2} + \frac{12}{x^5y^2z^2} + \frac{12}{x^5y^$
4153	$xz^2 + 2xz + x + y + 4z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{8}{x^2z} + \frac{13}{x^2y} + \frac{2}{x^2yz} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{10}{x^3yz} + \frac{6}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
4156	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2y}{y^2} + \frac{2y}{x} + \frac{5}{x} + \frac{6}{x^2} + \frac{8}{xy^2} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{13}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{10y}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4163	$xz^2 + 2xz + x + yz^2 + 2yz + y + 4z + \frac{1}{y} + \frac{6yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{2}{xz} + \frac{15y}{x^2} + \frac{12y}{x^2z} + \frac{y}{x^2z^2} + \frac{6}{x^2z} + \frac{20y}{x^3z} + \frac{8y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{15y}{x^4z^3} + \frac{6y}{x^5z^3} + \frac{y}{x^6z^4}$
4164	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{6}{yz} + \frac{8}{y^2z} + \frac{5}{y^3z^2} + \frac{2y}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{12}{xyz} + \frac{10}{xy^2z^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{8}{x^2z} + \frac{10}{x^2yz^2} + \frac{2y}{x^3z} + \frac{5}{x^3z^2} + \frac{y}{x^4z^2}$
4165	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{5z}{x} + \frac{8}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2z}{x^2y} + \frac{8}{x^2y} + \frac{12}{x^2yz} + \frac{8}{x^2yz^2} + \frac{2}{x^2yz^3} + \frac{4}{x^3y^2z} + \frac{6}{x^3y^2z^3} + \frac{4}{x^3y^2z^3} + \frac{1}{x^3y^2z^3} + $
4172	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{7}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{4}{xyz^2} + \frac{3}{xy^2} + \frac{10}{xy^2z} + \frac{6}{xy^2z^2} + \frac{3}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4175	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{4yz}{x} + \frac{8z}{x} + \frac{6}{x} + \frac{12}{xy} + \frac{4}{xyz} + \frac{8}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{6yz^2}{x^2} + \frac{15z}{x^2} + \frac{20}{x^2y} + \frac{15}{x^2y^2z} + \frac{6yz^2}{x^2} + \frac{15z}{x^2y^2z^2} + 1$
4208	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{6}{y} + \frac{3}{y^2} + \frac{8}{y^2z} + \frac{3}{y^3z^2} + \frac{2yz}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{15}{xy} + \frac{6}{xyz} + \frac{21}{xy^2z} + \frac{2}{xy^2z^2} + \frac{13}{xy^3z^2} + \frac{3}{xy^4z^3} + \frac{yz^2}{x^2} + \frac{6z}{x^2} + \frac{15}{x^2y^2z^2} + \frac{15}{x^2y^3z^2} + \frac{6z}{x^2y^3z^2} + \frac{15}{x^2y^3z^2} + \frac{15}$
4210	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{9}{x} + \frac{5}{xz} + \frac{9}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{3y^2}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{5y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{10}{x^3z^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
4211	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{6}{x} + \frac{9}{xz} + \frac{3}{xy} + \frac{7}{xyz} + \frac{2}{xy^2z} + \frac{3y^2}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{6y^2}{x^3z^2} + \frac{15y}{x^3z^2} + \frac{20}{x^3z^2} + \frac{15}{x^3y^2z^2} + \frac{6y^2}{x^3y^2z^2} + \frac{15y}{x^3y^2z^2} + \frac{15y}{x^3y^2z$
4222	$x + y + z + \frac{3}{z} + \frac{z}{v} + \frac{3}{v} + \frac{3}{vz} + \frac{1}{vz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{2}{xz^2} + \frac{z^2}{xv} + \frac{6z}{xv} + \frac{14}{xv} + \frac{16}{xvz} + \frac{9}{xvz^2} + \frac{2}{x^2v} + \frac{6z}{x^2v} + \frac{15}{x^2v} + \frac{20}{x^2vz^2} + \frac{15}{x^2vz^2} + \frac{6}{x^2vz^3} + \frac{1}{x^2vz^4}$
4227	$x + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{14}{xy} + \frac{16}{xyz} + \frac{9}{xyz^2} + \frac{2}{x^2y} + \frac{6z}{x^2y} + \frac{15}{x^2y} + \frac{20}{x^2yz} + \frac{15}{x^2yz^2} + \frac{6}{x^2yz^3} + \frac{1}{x^2yz^4}$ $x + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{5}{yz} + \frac{2}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{7}{xz} + \frac{3}{xz^2} + \frac{2z}{xy} + \frac{9}{xy} + \frac{15}{xyz} + \frac{11}{xyz^2} + \frac{3}{xyz^3} + \frac{z}{xy^2} + \frac{10}{xy^2z} + \frac{10}{xy^2z^2} + \frac{5}{xy^2z^3} + \frac{1}{xy^2z^4}$
4259	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6z}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2y}{x^2z^2} + \frac{10}{x^2z} + \frac{21}{x^2y} + \frac{23z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3yz} + \frac{1}{x^2} + \frac{10}{x^2} + \frac{10}{x^2} + \frac{21}{x^2y} + \frac{23z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{1}{x^2z^2} + \frac{10}{x^2} + \frac{10}{x^2}$
	$\frac{15}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4264	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{8}{x} + \frac{6}{xz} + \frac{5z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{10y}{x^2z^2} + \frac{20}{x^2y} + \frac{20z}{x^2y} + \frac{10z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{6y}{x^3z^4} + \frac{6y}{x^3z^3} + \frac{10z}{x^2y^2} + \frac{2z}{x^2y^2} + 2z$
	$\frac{15}{x^3z^2} + \frac{20}{x^3yz} + \frac{15}{x^3y^2} + \frac{6z}{x^3y^3} + \frac{z^2}{x^3y^4}$
4279	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{9}{xz} + \frac{9}{xz} + \frac{9}{xz} + \frac{9}{xy} + \frac{7}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3y^2}{x^2z} + \frac{15y}{x^2z} + \frac{30}{x^2yz} + \frac{15}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{7y^2}{x^3z^2} + \frac{15y}{x^2z} + \frac{30}{x^2y^2z} + \frac{15y}{x^2z^2} + \frac{30}{x^2y^2z^2} + \frac{15y}{x^2z^2} + \frac{30}{x^2z^2} + \frac{15y}{x^2z^2} + \frac{15y}{x^2z^2}$
	$\frac{21y}{x^3z^2} + \frac{35}{x^3z^2} + \frac{35}{x^3yz^2} + \frac{21}{x^3y^2z^2} + \frac{7}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4296	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{8}{x} + \frac{2}{xz} + \frac{12z}{xy} + \frac{8}{xy} + \frac{z^{2}}{xy^{2}} + \frac{8}{x^{2}z} + \frac{31}{x^{2}y} + \frac{12}{x^{2}y^{2}} + \frac{8z}{x^{2}y^{2}} + \frac{3}{x^{3}z^{2}} + \frac{44}{x^{3}yz} + \frac{8}{x^{3}yz^{2}} + \frac{28}{x^{3}yz^{2}} + \frac{36}{x^{4}yz^{2}} + \frac{36}{x^{4}z^{$
	$\frac{2}{x^4yz^3} + \frac{56}{x^4y^2z} + \frac{16}{x^5yz^3} + \frac{70}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{56}{x^6yz^3} + \frac{28}{x^7y^2z^4} + \frac{8}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Reflexive ID	Rigid Laurent polynomial
	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 5z + \frac{12z^{2}}{y} + \frac{8z}{y} + \frac{8z}{y^{2}} + \frac{8}{x} + \frac{2}{xz} + \frac{30z}{xy} + \frac{12}{xy} + \frac{28z^{2}}{xy^{2}} + \frac{5}{x^{2}z} + \frac{40}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{56z}{x^{2}y^{2}} + \frac{30}{x^{3}yz} + \frac{2}{x^{3}yz^{2}} + \frac{70}{x^{3}y^{2}} + \frac{12}{x^{4}yz^{2}} + \frac{56}{x^{4}y^{2}z} + \frac{2}{x^{5}yz^{3}} + \frac{28}{x^{5}yz^{2}} + \frac{8}{x^{6}y^{2}z^{3}} + \frac{1}{x^{7}y^{2}z^{4}}$
4306	$x + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{6y}{xz} + \frac{9}{x} + \frac{14}{xz} + \frac{9}{xy} + \frac{16}{xyz} + \frac{3}{xy^2} + \frac{9}{xy^2z} + \frac{2}{xy^3z} + \frac{3y^2}{x^2z} + \frac{18y}{x^2z} + \frac{45}{x^2z} + \frac{60}{x^2yz} + \frac{45}{x^2y^2z} + \frac{18}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{y^3}{x^3z^2} + \frac{9y^2}{x^3z^2} + \frac{36y}{x^3z^2} + \frac{84}{x^3y^2z^2} + \frac{126}{x^3y^2z^2} + \frac{84}{x^3y^3z^2} + \frac{36}{x^3y^3z^2} + \frac{9}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$

Table 10: The 27 mirrors for B_2 .

Reflexive ID	Rigid Laurent polynomial
428	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^3y^2z^2}$
430	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + \frac{2}{yz^2} + \frac{1}{yz^2-4}$
1122	$xy^3 + 3xy^2 + 3xy + x + z + \frac{2}{ry} + \frac{2}{ry^2} + \frac{1}{r^2y^2z} + \frac{2}{r^2y^3z} + \frac{1}{r^2y^4z}$
1131	$xy^3 + 3xy^2 + 3xy + x + yz + z + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^3z} + \frac{1}{x^2y^4z}$
1959	$xy^2 + 2xy + x + z + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y^2} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
1978	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + \frac{2}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}}$
1979	$x + yz^2 + y + 4z + \frac{6}{y} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
1982	$xy^2 + 2xy + x + y^2z + 2yz + z + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^2y^4z}$
1983	$xy^{2} + 2xy + x + y^{2}z + 2yz + z + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^{2}} + \frac{1}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$ $xy^{2} + 2xy + x + yz + z + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^{2}} + \frac{1}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$
2007	$x + y + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
2008	$x + yz^2 + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz^2} + \frac{y^2z^2}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2077	$\frac{x^2}{yz^2} + x + \frac{x}{z^2} + \frac{3x}{yz} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{3}{z} + \frac{3}{z} + \frac{z}{x} + \frac{z}{x^2}$
2078	$x + \frac{2x}{y^2} + \frac{x}{y^2 z^2} + y z^2 + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz^2} + \frac{y^2 z^2}{x} + \frac{2yz}{x} + \frac{1}{x}$

Reflexive ID	Rigid Laurent polynomial
2079	$\frac{x^2}{y^2z} + x + \frac{2x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
2364	$x + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3y}{y} + \frac{3y}{xz} + \frac{6}{x} + \frac{3z}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2} + \frac{3z}{x^2y} + \frac{z^2}{x^2y}$
2706	$\frac{x^2}{y^4z} + x + \frac{2x}{y^2} + \frac{6x}{y^3z} + y + z + \frac{6}{y} + \frac{15}{y^2z} + \frac{6}{x} + \frac{20}{xyz} + \frac{2y}{x^2} + \frac{15}{x^2z} + \frac{6y}{x^3z} + \frac{y^2}{x^4z}$
2713	$\frac{x^2}{y^4z} + x + \frac{2x}{y^2} + \frac{4x}{y^3z} + y + z + \frac{6}{y} + \frac{6}{y^2z} + \frac{2yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
2714	$x + \frac{xz}{y} + \frac{2x}{y^2} + \frac{x}{y^3z} + y + z + \frac{6}{y} + \frac{5}{y^2z} + \frac{6}{x} + \frac{10}{xyz} + \frac{2y}{x^2} + \frac{10}{x^2z} + \frac{5y}{x^3z} + \frac{y^2}{x^4z}$
2715	$\frac{x^2}{y^4z} + x + \frac{2x}{y^2} + \frac{3x}{y^3z} + y + z + \frac{6}{y} + \frac{3}{y^2z} + \frac{3yz}{x} + \frac{6}{x} + \frac{1}{xyz} + \frac{3y^2z}{x^2} + \frac{2y}{x^2} + \frac{y^3z}{x^3}$
3313	$x + yz^{4} + 4yz^{3} + 6yz^{2} + 4yz + y + \frac{4z^{2}}{x} + \frac{12z}{x} + \frac{12}{x} + \frac{1}{x} + \frac{4}{xz} + \frac{6}{x^{2}y} + \frac{12}{x^{2}yz} + \frac{6}{x^{2}yz^{2}} + \frac{4}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{2}z^{3}} + \frac{1}{x^{4}y^{3}z^{4}}$ $x^{2}y^{3}z^{4} + 8xy^{2}z^{3} + 2xy^{2}z^{2} + x + 28yz^{2} + 8yz + y + \frac{56z}{x} + \frac{12}{x} + \frac{70}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{56}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{28}{x^{4}y^{3}z^{2}} + \frac{8}{x^{5}y^{4}z^{3}} + \frac{1}{x^{6}y^{5}z^{4}}$
3315	$x^{2}y^{3}z^{4} + 8xy^{2}z^{3} + 2xy^{2}z^{2} + x + 28yz^{2} + 8yz + y + \frac{56z}{x} + \frac{15}{x} + \frac{70}{x^{2}y} + \frac{8}{x^{2}y^{2}} + \frac{56}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{28}{x^{4}y^{3}z^{2}} + \frac{8}{x^{5}y^{4}z^{3}} + \frac{1}{x^{6}y^{5}z^{4}}$
3316	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{4}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^5y^3z} + \frac{1}{x^7y^4z^2}$
3317	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3320	$x + yz^{2} + 2yz + y + \frac{2z^{2}}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^{2}} + \frac{z^{2}}{x^{2}y} + \frac{6z}{x^{2}y} + \frac{15}{x^{2}y} + \frac{20}{x^{2}yz} + \frac{15}{x^{2}yz^{2}} + \frac{6}{x^{2}yz^{3}} + \frac{1}{x^{2}yz^{4}}$
3322	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + \frac{2z^2}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^2} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2yz^2} + \frac{4}{x^2yz^3} + \frac{1}{x^2yz^4}$
3323	$x + y + z + \frac{2y^2}{xz^2} + \frac{8y}{xz} + \frac{12}{x} + \frac{8z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^4} + \frac{7y^2}{x^2z^3} + \frac{21y}{x^2z^2} + \frac{35}{x^2z} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
3324	$x + yz^{3} + 3yz^{2} + 3yz + y + \frac{2z^{2}}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^{2}} + \frac{z}{x^{2}y} + \frac{5}{x^{2}y} + \frac{10}{x^{2}yz} + \frac{10}{x^{2}yz^{2}} + \frac{5}{x^{2}yz^{3}} + \frac{1}{x^{2}yz^{4}}$

Table 11: The 239 mirrors for V_{18} .

Reflexive ID	Rigid Laurent polynomial
743	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{yz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z^2} + \frac{1}{x^2y^3z^3}$
755	$xz^{3} + 3xz^{2} + 3xz + x + y + \frac{3}{z} + \frac{3}{xz^{2}} + \frac{1}{xy} + \frac{1}{x^{2}z^{3}}$

Reflexive ID	Rigid Laurent polynomial
1559	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{y^z} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{3yz}{x} + \frac{2}{x} + \frac{y^3z^2}{x^2}$
1587	$xy^2 + 2xy + x + yz + 2y + \frac{y}{z} + z + \frac{2}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
1592	$\frac{xy^2}{z^2} + \frac{2xy}{z} + x + y + \frac{4y}{z} + z + \frac{1}{y} + \frac{2z}{x} + \frac{6}{x} + \frac{z}{xy} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{z^2}{x^3y^2}$
1616	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2}$
1695	$xy^2 + 2xy + x + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{2z}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y^2}$
1784	$x + \frac{2x}{y} + \frac{x}{y^2} + yz + y + z + \frac{1}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{y}{x^2}$
1792	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{3z}{x^2} + \frac{z}{x^3}$
1827	$\frac{xy}{z} + x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy}$
1980	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{3z}{x^2} + \frac{3}{x} + \frac{3}{x^2} + \frac{3}{x^2} + \frac{3y}{x^2z^2} + \frac{3y}{x^3z^3} + \frac{3}{x^3z^2}$
2044	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{3x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{y}{x^2}$
2049	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{3z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{3z}{x^2} + \frac{1}{x^2y} + \frac{z}{x^3}$
2108	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{x^2z}$
2116	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{y}{x^2}$
2180	$xy^2 + 2xy + x + yz + 2y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy^2}$
2187	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{2y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{y}{x^2z^2}$
2188	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
2189	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{3}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
2223	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
2271	$xy^2 + 2xy + x + 2y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{z} + \frac{z}{y} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2289	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2}$
2302	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{y} + \frac{2x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2337	$\frac{x^2}{yz} + x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$
2453	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
2463	$xy^2 + 2xy + x + \frac{y^2}{z} + 2y + \frac{y}{z} + z + \frac{2}{y} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
2469	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{y^2}{x^3z^2}$
2470	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
2480	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2494	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{x^2} + \frac{y}{x^2} + \frac{3y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{3}{xy} + \frac{1}{xy^2}$
2500	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
2520	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3y}{xz} + \frac{2}{x} + \frac{y^3}{x^2z^2} + \frac{y^2}{x^2z}$
2539	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{2x}{y^2z} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
2565	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2571	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2578	$xz^{2} + 2xz + x + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{3}}$
2595	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2}$
2605	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2}$
2633	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{y}{x} + \frac{y}{x^2} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
2646	$x + \frac{x}{z} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2648	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
2658	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
2680	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2683	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$

Reflexive ID	Rigid Laurent polynomial
2684	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{yz}{x^2}$
2691	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$ $x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x}$
2699	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy}$
2701	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy}$
2703	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{2} + \frac{1}{2} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
2763	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2816	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
2825	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x^2} + \frac{2z}{x^2} + \frac{3}{x^2} + \frac{2z}{x^2} + \frac{2y}{x^2} + \frac{z}{x^2}$
2832	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xy^2z}$
2840	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2847	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
2858	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
2885	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
2898	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{2z}{x} + \frac{2z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2}$
2902	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2911	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
2921	$x + y^2z + yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{y^2z^2}{x} + \frac{3y^2z}{x} + \frac{4yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2923	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
2963	$x + \frac{2x}{yz} + \frac{y}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2970	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2980	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
2982	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
2985	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy}$
2989	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2}$
3011	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{x^2} + \frac{y}{x^2}$
3015	$x + \frac{x}{y} + \frac{2x}{y^{2}} + \frac{x}{y^{2}z} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{y^{2}} + \frac{1}{yz^{2}} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$ $x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^{2}z} + \frac{1}{x^{2}y}$
3020	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
3023	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xy}$
3024	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
3025	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
3035	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{3}{x} + \frac{1}{1zz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3037	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
3038	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
3041	$xz^{2} + 2xz + x + y + 3z + \frac{3}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{3}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{3}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3}y^{2}z^{3}}$
3042	$xz^{2} + 2xz + x + y + 3z + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3y}{x^{2}z^{2}} + \frac{6}{x^{2}z} + \frac{3}{x^{2}y} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3049	$x + y + z + \frac{3}{y} + \frac{3}{y^{2}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{2}{xy^{2}z^{2}} + \frac{y^{2}z}{x^{2}} + \frac{3y}{x^{2}} + \frac{3}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
3055	$xz^{2} + 2xz + x + y + 3z + \frac{2z^{2}}{y} + \frac{3z}{y} + \frac{3z}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}y} + \frac{y}{x^{3}z^{3}} + \frac{1}{x^{3}z^{2}}$
3058	$x + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{z}{y^4} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{7}{x} + \frac{8}{xy} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2}$
3061	$\frac{x^3z^3}{y^2} + \frac{x^3z^4}{y^3} + \frac{3x^2z^2}{y} + \frac{3x^2z^3}{y^2} + 3xz + x + \frac{3xz^2}{y} + \frac{3xz}{y} + \frac{3xz^2}{y^2} + y + z + \frac{6z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
3081	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{y^2} + \frac{3}{x^2} + \frac{3}{x^2} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
3086	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{3y}{x^2z} + \frac{3y}{x^2z} + \frac{3y}{x^3z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
3088	$xz^{2} + 2xz + x + yz + y + 4z + \frac{z}{y} + \frac{2y}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{2}{x^{3}z^{2}} + \frac{4}{x^{3}yz^{2}} + \frac{1}{x^{4}yz^{3}}$

Reflexive ID	Rigid Laurent polynomial
3096	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{4x}{y^2z} + \frac{2x}{y^3z^2} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{y}{x^2}$
3099	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
3142	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{5}{x} + \frac{2}{x^2} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3144	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
3148	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{3y}{x^2z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
3151	$xz^2 + 2xz + x + yz + y + 4z + \frac{1}{y} + \frac{4y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{4y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
3155	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
3160	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3161	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{y^2} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{2}{xy^2} + \frac{y}{x^2} + \frac{1}{x^2z}$
3180	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{2y}{xz^2} + \frac{2}{z} + \frac{4}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z^3} + \frac{2y}{x^2z^2} + \frac{1}{x^2z}$
3203	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
3221	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{z}{x^2}$
3226	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{x^2} + \frac{4}{x} + \frac{2}{x^2} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^2}$
3230	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{3z}{x^2y^2} + \frac{1}{x^2y^2} + \frac{2z}{x^2y^3}$
3233	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3235	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2}$
3237	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2} + \frac{1}{x^2y}$
3269	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3274	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y}$
3276	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
3278	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3279	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
3281	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
3287	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3290	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3291	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3293	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3297	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2y}{x^2} + \frac{y}{x^2} + \frac{1}{x^2z}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3299	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3305	$x + \frac{x}{y} + \frac{y}{yz} + y + z + \frac{z}{z} + \frac{z}{y} + \frac{y}{3} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{z} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3307	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3308	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3361	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{4}{x} + \frac{6}{xz} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3389	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3394	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{4}{x} + \frac{3}{x^2} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3395	$x + \frac{xz}{y} + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{x^2y} + \frac{z}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
3405	$x + y + \frac{2y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{3}{xy} + \frac{2z^2}{xy^2} + \frac{3z}{xy^2} + \frac{z^2}{xy^3}$
3410	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{3}{x^3z} + \frac{2y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3411	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{1}{y^2} + \frac{1}{y^2}z + \frac{y}{x} + \frac{4}{x} + \frac{3}{x^2}z + \frac{4}{x^2}z + \frac{2y}{x^2}z + \frac{6}{x^2}z + \frac{y^2}{x^3}z + \frac{4y}{x^3}z + \frac{y^2}{x^4}z$
3415	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{7}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3423	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{3y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
3449	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3456	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3457	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{yz}{x^2} + \frac{3y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^2z^2}$
3463	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3466	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3470	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3486	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3496	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{2z}{x^2} + \frac{2z^2}{x^2y} + \frac{3z}{x^2y} + \frac{z^2}{x^3y}$
3508	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
3514	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3516	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
3517	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2z}$
3520	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^{2}z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{x}{xy^{2}z} + \frac{y}{xy^{2}z} + \frac{y}{x^{2}z} + \frac{y}{x} + \frac{z}{x} + $
3522	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3526	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2y}{x^2z^2} + \frac{2}{x^3z^2}$
3534	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3541 3545	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3558	
	$x + y^{2}z + 2yz + y + z + \frac{2}{yz} + \frac{4yz}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{6z}{x^{2}} + \frac{2z}{x^{2}y} + \frac{7}{x^{2}y} + \frac{3}{x^{2}y^{2}z} + \frac{4z}{x^{3}y} + \frac{3}{x^{3}y^{2}} + \frac{z}{x^{4}y^{2}}$
3568	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{4y^2}{x^3z} + \frac{6y}{x^3z} + \frac{6y^2}{x^4z} + \frac{2y^3}{x^5z^2} + \frac{3y^2}{x^5z^2} + \frac{4y^3}{x^6z^2} + \frac{y^4}{x^8z^3}$
3575	$x + y^{2}z + 2yz + y + z + \frac{2}{yz} + \frac{2y^{2}z^{2}}{x} + \frac{2yz^{2}}{x} + \frac{5yz}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{2}{x} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{y^{2}z^{3}}{x^{2}} + \frac{4yz^{2}}{x^{2}} + \frac{6z}{x^{2}} + \frac{4}{x^{2}y} + \frac{1}{x^{2}y^{2}z}$
3576	$x + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{3y}{x^2} + \frac{2y}{xz} + \frac{5z}{x} + \frac{6}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{4y}{x^2} + \frac{4z}{x^2} + \frac{4z^2}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
3586	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x} + \frac{6}{x} + \frac{4}{x^2} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{2y}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2y} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^2z}$
3588	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3596	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{3yz}{x} + \frac{6z}{x} + \frac{2}{x} + \frac{6}{xy} + \frac{2}{xy^2z} + \frac{y^2z^3}{x^2} + \frac{3yz^2}{x^2} + \frac{3z}{x^2} + \frac{1}{x^2y}$
3603	$x + y^2z + 2yz + y + z + \frac{2}{y} + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{6}{x^2z} + \frac{8}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3605	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{6}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{y^2}{x^4z^3}$
3608	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{4x}{y^2} + \frac{3x}{y^3z} + \frac{2x}{y^3z^2} + \frac{3x}{y^4z^2} + \frac{x}{y^5z^3} + y + z + \frac{3}{y} + \frac{4}{y^2} + \frac{5}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{3}{xyz} + \frac{y}{x^2}$
3627	$x + 2yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{3yz}{x} + \frac{4y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3635	$xy^{2}z^{2} + 2xyz + x + y^{2}z + 4yz + y + z + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{6}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}} + \frac{4}{x^{3}yz^{2}} + \frac{1}{x^{4}y^{2}z^{3}}$ $x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}} + \frac{3}{x^{2}yz} + \frac{1}{x^{2}yz} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{2}y^{3}z}$
3646	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{3}{x^2y^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
3671	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3678	$x + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{z}{xy^3}$
3679	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{6z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3681	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^3yz}$
3682	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3692	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
3693	$x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{5z}{x^2y} + \frac{5z}{x^2y^2} + \frac{5z}{x^2y^3}$
3699	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
3707	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3713	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2^y}{xy^2} + \frac{4^y}{xy^2z} + \frac{1}{xy^3z}$
3714	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{2z}{xy^2} + \frac{3}{xy^2} + \frac{z}{xy^3}$
3716	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z}$

Reflexive ID	Rigid Laurent polynomial
3717	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3yz^2}$
3722	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3723	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3730	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3z^{2}}{x} + \frac{9z}{x} + \frac{9z}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{3z}{x^{2}y} + \frac{9}{x^{2}y} + \frac{9}{x^{2}yz} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3}y^{2}z^{3}}$
3737	$x + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{3}{y^2z^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{5}{xz} + \frac{9}{xyz} + \frac{4}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{9}{x^2z} + \frac{6}{x^2yz^2} + \frac{3y}{x^3z} + \frac{4}{x^3z^2} + \frac{y}{x^4z^2}$
3744	$xz^{2} + 2xz + x + y + 3z + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^{2}z^{2}} + \frac{6}{x^{2}z} + \frac{5}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{6}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{2}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{2}z^{2}}$
3750	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{xy^2} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{5}{x^2z} + \frac{2y^2}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3757	$x + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{8}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{7z}{xy^2} + \frac{6}{xy^2} + \frac{2z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4}$
3764	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{8}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3767	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{7}{x} + \frac{2}{x^2} + \frac{8}{xy} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3768	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{5}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
3769	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2yz^{2}}{x} + \frac{2yz}{x} + \frac{6z}{x} + \frac{4}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{yz^{2}}{x^{2}} + \frac{4z}{x^{2}} + \frac{6}{x^{2}y} + \frac{4}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$
3770	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{3}{y} + \frac{4}{y^2} + \frac{5}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3804	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3z^2} + \frac{1}{x^3yz^2}$
3811	$xy^2z^2 + 2xyz + x + yz^2 + 4yz + y + z + \frac{5z}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{10}{x^2y} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{10}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{5}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3812	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{6}{xyz} + \frac{2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4y}{x^2yz} + \frac{4y}{x^2z} + 4y$
3823	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{4z}{xy} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{3z}{x^2} + \frac{2z^2}{x^2y} + \frac{7z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{z^3}{x^4y^2}$
3829	$x + y + z + \frac{2}{5} + \frac{2}{5} + \frac{2}{5} + \frac{2y}{5} + \frac{2y}{5} + \frac{2}{5} + \frac{4}{5} + \frac{1}{3} + \frac{2}{5} + \frac{4}{5} + \frac{5}{5} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + $
3831	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{7}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{xy^2z^3}$
3834	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^2} + \frac{3}{xy^2z^2} + \frac{3}{xy^3z^2}$
3839	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{7}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{xy^2z^3}$ $x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2z}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{xy^3z^2}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3859	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{7}{xy} + \frac{3}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3862	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3866	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^2z} + \frac{2}{y^3z^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{xy^2z} + \frac{2}{xy^3z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3895	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{6y^2z}{x} + \frac{5yz}{x} + \frac{6y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y^4z^3}{x^2} + \frac{5y^3z^2}{x^2} + \frac{10y^2z}{x^2} + \frac{10y}{x^2} + \frac{5}{x^2z} + \frac{1}{x^2yz^2}$
3899	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{3z}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{9}{xy} + \frac{4}{xyz} + \frac{9}{xy^2z} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{yz^2}{x^2} + \frac{5z}{x^2} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3902	$x + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{6}{x} + \frac{3}{x^2} + \frac{6z}{xy} + \frac{8}{xy} + \frac{2z^2}{xy^2} + \frac{7z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
3906	$xy^2z^2 + 2xyz + x + yz^2 + 4yz + y + z + \frac{6z}{x} + \frac{7}{x} + \frac{4}{xy} + \frac{15}{x^2y} + \frac{15}{x^2y} + \frac{6}{x^2y^2} + \frac{20}{x^3y^2z} + \frac{20}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{15}{x^4y^3z^2} + \frac{15}{x^4y^4z^3} + \frac{6}{x^5y^4z^3} + \frac{1}{x^6y^5z^4} + \frac{15}{x^6y^5z^4} + \frac{15}{x^6y^5z^5} + \frac{15}{x^6y^5z^5$
3912	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{y^{z}} + \frac{1}{yz^{2}} + \frac{3z}{x} + \frac{4}{x} + \frac{z^{2}}{xy} + \frac{6z}{xy} + \frac{9}{xy} + \frac{4}{xyz} + \frac{2z}{x^{2}} + \frac{3z^{2}}{x^{2}y} + \frac{9z}{x^{2}y} + \frac{6}{x^{2}y} + \frac{3z^{2}}{x^{3}y} + \frac{4z}{x^{3}y} + \frac{z^{2}}{x^{4}y}$
3930	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{6y}{x^2} + \frac{3y}{xz} + \frac{6z}{x} + \frac{4}{x} + \frac{2z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3940	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{3}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{7}{xy} + \frac{5}{xyz} + \frac{8}{xy^2z} + \frac{2}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3942	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{5z}{y} + \frac{4}{y} + \frac{7z}{y^2} + \frac{4z}{y^3} + \frac{y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{8}{xy} + \frac{6}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^3z^2}$
3951	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3955	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{6}{xz} + \frac{6}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{10}{x^2yz} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{1}{x^2y^3z}$
3958	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{8}{xyz} + \frac{4}{xy^2z^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{6}{x^2yz^2} + \frac{2y}{x^3z} + \frac{4}{x^3z^2} + \frac{y}{x^4z^2}$
3959	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{3y}{x^2} + \frac{3y}{x^2} + \frac{7}{x} + \frac{2}{x^2} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{8y}{x^2z} + \frac{7}{x^2z} + \frac{2}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3969	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{8}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3971	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{7}{xy} + \frac{8}{xyz} + \frac{3}{xyz^2} + \frac{z}{xy^2} + \frac{4}{xy^2} + \frac{6}{xy^2z} + \frac{4}{xy^2z^3}$
3979	$x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{z} + \frac{2y}{zz} + \frac{4}{z} + \frac{6}{zz} + \frac{5}{zzz} + \frac{6}{zzz} + \frac{2}{zzz} + \frac{y}{zzz} + \frac{4}{zzz} + \frac{6}{zzzz} + \frac{4}{zzzz} + \frac{1}{zzzzz}$
3987	$x + y + z + \frac{z}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{4}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3988	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{5}{xz} + \frac{2}{xy} + \frac{7}{xyz} + \frac{3}{x^2y^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
4053	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{z^2z} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{9}{xyz} + \frac{2}{xy^2} + \frac{9}{xy^2z} + \frac{3}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$

Reflexive ID	Rigid Laurent polynomial
4068	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{x^2y} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{10}{x^2y} + \frac{10}{x^2yz} + \frac{5}{x^2yz^2} + \frac{1}{x^2yz^3}$
4073	$x + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{7}{xy} + \frac{1}{xyz} + \frac{3z^2}{xy^2} + \frac{8z}{xy^2} + \frac{3z^2}{xy^3} + \frac{3z^2}{xy^3} + \frac{3z}{xy^4}$
4082	$x + yz^2 + 2yz + y + 3z + \frac{3z^2}{x} + \frac{9z}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{3z^2}{x^2y} + \frac{12z}{x^2y} + \frac{18}{x^2y} + \frac{12}{x^2yz} + \frac{3}{x^2yz^2} + \frac{z^2}{x^3y^2} + \frac{5z}{x^3y^2} + \frac{10}{x^3y^2} + \frac{5z}{x^3y^2z^2} + \frac{5z}{x^3y^2z^2} + \frac{10}{x^3y^2z^3} + \frac{10}{x^$
4084	$x + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3y}{x} + \frac{6}{x} + \frac{8}{xz} + \frac{12}{xyz} + \frac{6}{xy^2z^2} + \frac{3y}{x^2} + \frac{7y}{x^2z} + \frac{18}{x^2z} + \frac{15}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{12y}{x^3z} + \frac{20}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{15y}{x^4z^2} + \frac{6y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4085	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{12}{xy} + \frac{6}{xy^2z} + \frac{3yz^2}{x^2} + \frac{6yz}{x^2} + \frac{18z}{x^2} + \frac{15}{x^2y} + \frac{2y^2z^2}{x^3} + \frac{12yz^2}{x^3} + \frac{3y^2z^3}{x^3} + \frac{15yz^2}{x^4} + \frac{6y^2z^3}{x^5} + \frac{y^3z^4}{x^6}$
4089	$xz^{2} + 2xz + x + y + 3z + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{x^{2}z} + \frac{4}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{5}{x^{3}z^{2}} + \frac{11}{x^{3}yz} + \frac{4}{x^{3}yz^{2}} + \frac{15}{x^{4}yz^{2}} + \frac{10}{x^{5}yz^{3}} + \frac{6}{x^{5}y^{2}z^{3}} + \frac{13}{x^{6}y^{2}z^{3}} + \frac{10}{x^{7}y^{2}z^{4}} + \frac{10}{x^{7}y^{2}$
	$\frac{4}{x^8y^3z^4} + \frac{5}{x^9y^3z^5} + \frac{1}{x^{11}y^4z^6}$
4093	$x + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{11}{xy} + \frac{6}{xyz} + \frac{15}{xy^2z} + \frac{2}{xy^2z^2} + \frac{9}{xy^3z^2} + \frac{2}{x^2} + \frac{15}{x^2} + \frac{20}{x^2} + \frac{15}{x^2y^3z^2} + \frac{6}{x^2y^3z^2} + \frac{15}{x^2y^3z^2} +$
4096	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{4y}{x^2z^2} + \frac{10}{x^2z} + \frac{10}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{6}{x^3z^2} + \frac{11}{x^3yz} + \frac{6}{x^3y^2} + \frac{4}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
4097	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5}{x} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{4z}{x^2} + \frac{4z}{x^2} + \frac{10}{x^2y} + \frac{11z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{6z^2}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
4099	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5}{x} + \frac{6z}{xy} + \frac{2}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2}{x^2z} + \frac{7}{x^2y} + \frac{11z}{x^2y^2} + \frac{9z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4106	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x} + \frac{7}{x} + \frac{4}{x^2} + \frac{8}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{10}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{4y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{12}{x^3y^2z^2} + \frac{12}{x^3z^2} $
4107	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{z} + \frac{6}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{2}{xy^2z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{10}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{5y}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{5y}{x^3y^2z^2} + \frac{10}{x^3y^2z^2} + \frac{10}{x^3y^2z^2}$
4110	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{5}{x} + \frac{4}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{7y}{x^2z^2} + \frac{10}{x^2z} + \frac{7}{x^2y} + \frac{2z}{x^2y^2} + \frac{y^2}{x^3z^4} + \frac{4y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{4}{x^3yz} + \frac{1}{x^3y^2}$
4112	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{8}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{2}{xy^2} + \frac{8}{xy^2z} + \frac{2}{xy^3z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{15}{x^2y} + \frac{20}{x^2yz} + \frac{15}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{1}{x^2y^4z}$
4114	$x + y + z + \frac{2z}{v} + \frac{2}{v} + \frac{z}{v^2} + \frac{2y}{v^2} + \frac{3y}{v^2} + \frac{7}{v} + \frac{4}{v^2} + \frac{6}{v^2} + \frac{1}{v^2} + \frac{y^2}{v^2z} + \frac{8y}{v^2z} + \frac{2y}{v^2z} + \frac{12}{v^2z} + \frac{4}{v^2vz} + \frac{3y^2}{v^3z^2} + \frac{10y}{v^3z^2} + \frac{6}{v^3z^2} + \frac{3y^2}{v^4z^3} + \frac{4y}{v^4z^3} + \frac{y^2}{v^5z^4}$
4123	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{5}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{5}{xz} + \frac{5}{xy} + \frac{12}{xyz} + \frac{10}{xy^2z} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{10}{x^2y^2z} + \frac{3}{x^3yz} + \frac{5}{x^3y^2z} + \frac{1}{x^4y^2z}$
4130	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{8}{xz} + \frac{5}{xy} + \frac{12}{xy^{z}} + \frac{2}{xy^{2}} + \frac{8}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{10}{x^{2}y^{2}z} + \frac{5}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{3}z} + \frac{1}{$
4142	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{6}{xy} + \frac{10}{xyz} + \frac{4}{xyz^2} + \frac{3}{xy^2} + \frac{9}{xy^2z} + \frac{6}{xy^2z^2} + \frac{3}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4174	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{8}{xz} + \frac{5}{xy} + \frac{12}{xy^2} + \frac{2}{xy^2} + \frac{8}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2z} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z} + \frac{1}{x^2y^4z} + \frac{10}{x^2y^4z} + \frac{10}{x^2$

Reflexive ID	Rigid Laurent polynomial
4178	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{7}{x} + \frac{5}{xz} + \frac{5}{xz} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{11y}{x^2z} + \frac{15}{x^2z} + \frac{9}{x^2yz} + \frac{2}{x^3z^2} + \frac{y^3}{x^3z^2} + \frac{5y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{5}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
4234	$x + y + z + \frac{3z}{y} + \frac{3y}{xz} + \frac{9}{x} + \frac{3}{xz} + \frac{9z}{xy} + \frac{8}{xy} + \frac{3z^2}{xy^2} + \frac{7z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3y}{x^2z^2} + \frac{15}{x^2z} + \frac{30}{x^2y} + \frac{30z}{x^2y^2} + \frac{15z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{y}{x^3z^3} + \frac{7}{x^3z^2} + \frac{21}{x^3y^2} + \frac{35z}{x^3y^3} + \frac{21z^2}{x^3y^3} + \frac{7z^3}{x^3y^5} + \frac{z^4}{x^3y^6} + \frac{15z^2}{x^3y^5} + \frac{15z^2}{x^3y$
4237	$x + y + z + \frac{3z}{y} + \frac{3y}{xz} + \frac{9}{x} + \frac{3}{xz} + \frac{9z}{xy} + \frac{8}{xy} + \frac{3z^2}{xy^2} + \frac{2z^2}{xy^3} + \frac{3y}{x^2z^2} + \frac{15}{x^2z} + \frac{30}{x^2y} + \frac{30z}{x^2y^2} + \frac{15z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{y}{y^3z^3} + \frac{7}{x^3z^2} + \frac{21}{x^3yz} + \frac{35z}{x^3y^3} + \frac{21z^2}{x^3y^3} + \frac{7z^3}{x^3y^5} + \frac{21}{x^3y^2} + \frac{21}{x^$
	$\frac{15}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{20}{x^6y^2z^3} + \frac{15}{x^7y^2z^4} + \frac{6}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$
4242	$\frac{15}{x^{5}y^{2}z^{2}} + \frac{3}{x^{6}yz^{4}} + \frac{20}{x^{6}y^{2}z^{3}} + \frac{15}{x^{7}y^{2}z^{4}} + \frac{6}{x^{8}y^{2}z^{5}} + \frac{1}{x^{9}y^{2}z^{6}}$ $xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 4z + \frac{9z^{2}}{y} + \frac{6z}{y} + \frac{6z^{3}}{y^{2}} + \frac{5}{x} + \frac{2}{xz} + \frac{17z}{xy} + \frac{6}{xy} + \frac{15z^{2}}{xy^{2}} + \frac{3}{x^{2}z} + \frac{17z}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{20z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{9}{x^{3}yz} + \frac{1}{x^{3}z^{2}} + \frac{1}{x^{3}z$
	$\frac{15}{x^3y^2} + \frac{2}{x^4y^2z^2} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4248	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{7}{x} + \frac{6}{x^2} + \frac{8}{x^2} + \frac{6}{x^2} + \frac{3}{x^2y^2} + \frac{2}{x^2z} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{18}{x^2z} + \frac{22}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{6y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{15}{x^3z^2} + \frac{15}{x^3z^2$
	$\frac{20}{x^3y^2} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4265	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{7}{x} + \frac{9}{xz} + \frac{5}{xy} + \frac{7}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{3y^2}{x^2z} + \frac{14y}{x^2z} + \frac{26}{x^2z} + \frac{24}{x^2yz} + \frac{11}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{y^3}{x^3z^2} + \frac{7y^2}{x^3z^2} + \frac{21y}{x^3z^2} + \frac{11}{x^2y^2z} + 1$
	$\frac{35}{x^3z^2} + \frac{35}{x^3y^2z^2} + \frac{21}{x^3y^2z^2} + \frac{7}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4283	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{9z^{2}}{x} + \frac{18z}{x} + \frac{9}{x} + \frac{11}{xy} + \frac{3}{xyz} + \frac{36z}{x^{2}y} + \frac{45}{x^{2}y} + \frac{9}{x^{2}yz} + \frac{15}{x^{2}y^{2}z} + \frac{84}{x^{3}y^{2}} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{9}{x^{3}y^{3}z^{2}} + \frac{126}{x^{4}y^{3}z} + \frac{126}{x^{4}y^{3}z} + \frac{126}{x^{4}y^{3}z} + \frac{126}{x^{4}y^{3}z^{2}} + \frac{126}{x^{4}y^{2}z^{2}} + \frac{126}{x^{4}y^{3}z^{2}} + \frac{126}{x^{4}y^{2}z^{2}} +$
	$\frac{45}{x^4 y^3 z^2} + \frac{2}{x^4 y^4 z^3} + \frac{126}{x^5 y^4 z^2} + \frac{18}{x^5 y^4 z^3} + \frac{84}{x^6 y^5 z^3} + \frac{3}{x^6 y^5 z^4} + \frac{36}{x^7 y^6 z^4} + \frac{9}{x^8 y^7 z^5} + \frac{1}{x^9 y^8 z^6}$
4289	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{8}{xz} + \frac{8}{xy} + \frac{12}{xyz} + \frac{3}{xy^2} + \frac{8}{xy^2} + \frac{2}{xy^3z} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{25}{x^2z} + \frac{40}{x^2yz} + \frac{35}{x^2y^2z} + \frac{3}{x^2y^4z} + \frac{y^2}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{16}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{3}{x^2y^4z}$
	$\frac{28}{x^3z^2} + \frac{56}{x^3yz^2} + \frac{70}{x^3y^2z^2} + \frac{56}{x^3y^3z^2} + \frac{28}{x^3y^4z^2} + \frac{8}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$

Table 12: The 191 mirrors for V_{22} .

Reflexive ID	Rigid Laurent polynomial
778	$x + y^{2}z + y + z + \frac{2}{yz} + \frac{y^{2}z^{2}}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xy^{2}}z^{2} + \frac{1}{xy^{2}z^{2}}$ $xy^{2}z^{2} + 2xyz + x + 2yz + y + z + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^{2}yz^{2}}$
839	$xy^2z^2 + 2xyz + x + 2yz + y + z + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2yz^2}$
	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
843	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xy^2} + \frac{1}{x^2y^2z}$
930	$x + \frac{xz}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
1022	$xz + x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1028	$xy + \frac{xy}{z} + x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{1}{x}$
1141	$x + y + z + \frac{3}{y} + \frac{2}{y^z} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
1143	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
1272	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2}$
1313	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1428	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x}$
1482	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
1484	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{\dot{z}}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1564	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{3y}{x^3z} + \frac{3y}{x^4z}$
1588	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{yz}{x} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2}{x^2z} + \frac{y}{x^3z}$
1604	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xz} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y}$
1700	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1716	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x^2} + \frac{2}{xy} + \frac{1}{x^2z}$
1722	$xz^{2} + 2xz + x + y + 2z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^{2}yz} + \frac{1}{x^{2}yz^{2}}$
1786	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1816	$x + y + \frac{y^{3}}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^{2}}$
1855	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{1}{xy^{z}} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz}$
1880	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
1886	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
1887	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1889	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{1}{xy}$
1898	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{xz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1899	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x^2} + \frac{z}{x^2} + \frac{z}{x^2}$
1901	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{z} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2}$
1929	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1930	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy}$
1937	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{z} + \frac{1}{xz} + \frac{y}{x^2z}$
1942	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz}$
1943	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
2089	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2115	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2121	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
2181	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2212	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2214	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
2228	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2229	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
2235	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2248	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
2273	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
2274	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
2284	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2} + \frac{z}{x^2y}$
2288	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
2309	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
2330	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{x}{x} + \frac$
2335	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2349	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{xyz}$
2351	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2357	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{8}{x^2y} + \frac{6z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2359	$xy^2 + 2xy + x + 4y + z + \frac{y}{xz} + \frac{6}{x} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{10}{x^3yz} + \frac{2}{x^3y^2} + \frac{10}{x^4y^2z} + \frac{3}{x^5y^3z} + \frac{1}{x^6y^4z}$
2368	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{2}{xz^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2373	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{z} + \frac{4z}{z} + \frac{6}{z} + \frac{3}{z} + \frac{2}{zz} + \frac{2}{z} + \frac{5}{z} + \frac{3}{z^2} + \frac{1}{3z^2} + \frac{1}{3z^2} + \frac{1}{3z^2}$
2381	$xy^2 + 2xy + x + 4y + z + \frac{y}{xz} + \frac{6}{x} + \frac{2z}{xy} + \frac{3}{x^2z} + \frac{5}{x^2y} + \frac{z}{x^2y^2} + \frac{3}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2387	$xy^2 + 2xy + x + 4y + z + \frac{9}{xz} + \frac{6}{x} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{3}{x^2y} + \frac{6}{x^3yz} + \frac{2}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^3z}$
2400	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
2459	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2465	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{3}{xy^3z^2}$
2467	$xy^{2}z^{2} + 2xyz + x + y^{2}z + 2yz + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
2495	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2503	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2523	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z^2}{x^2y} + \frac{3z}{x^2y^2} + \frac{z^2}{x^3y^2}$
2585	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
2592	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{z} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$

Reflexive ID	Rigid Laurent polynomial
2597	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
2600	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2618	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
2632	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{yz} + \frac{1}{zz} + \frac{y}{z} + \frac{z}{z} + \frac{3}{z} + \frac{1}{zz} + \frac{2}{zy} + \frac{1}{zyz}$
2643	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{y^2} + \frac{z}{x} + \frac{z}{z} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
2655	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2657	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2661	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x^2} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z^2}{xy} + \frac{z^2}{xy^2}$
2662	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2664	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2665	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{z} + \frac{z}{z} + \frac{3}{z} + \frac{2}{zz} + \frac{z}{zy} + \frac{3}{zyz} + \frac{3}{zyz} + \frac{1}{zyz^2}$
2692	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}z}$
2694	$x + y + z + \frac{1}{z} + \frac{z}{u} + \frac{1}{u} + \frac{1}{uz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xu} + \frac{z}{xu} + \frac{z}{xu}$
2696	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2697	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{2} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{y} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z^2}$
2702	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz}$
2761	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{z}{yz} + \frac{3z}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z^2}$
2772	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{4}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{3z}{x} + \frac{2}{x} + \frac{6}{xy} + \frac{3}{xy^{2}z} + \frac{3z}{x^{2}} + \frac{3}{x^{2}y} + \frac{z}{x^{3}}$
2822	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{2}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2y^2} + \frac{2}{x^2} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z}$
2826	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2842	$x + y + z + \frac{1}{z} + \frac{y}{z} + \frac{y}{y} + \frac{y}{z} + \frac{y}{xz} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
2844	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2}{z} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{z}{x^2y} + \frac{x}{x^2y^2}$
2852	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
2906	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
2914	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{z^2} + \frac{z}{z} + \frac{z}{zy} + \frac{z}{zy} + \frac{4}{zy^2} + \frac{1}{zy^2} + \frac{z}{zy^2} + \frac{z}{zy^2}$
2917	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^3yz}$
2919	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{z^2z} + \frac{1}{x^2y} + \frac{xy^2}{x^2yz} + \frac{1}{x^3yz}$ $x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2920	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$
2933	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2934	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{x}z + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy}z + \frac{z}{x^2y}z + \frac{3}{x^2yz}z + \frac{3}{x^2yz}z + \frac{1}{x^2yz^2}z$
2936	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2937	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
2953	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{2}{xy^{2}z^{2}} + \frac{1}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{z}{xy^{2}} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}z}$
2974	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2992	$x + y + z + \frac{2}{4} + \frac{2}{4z} + \frac{1}{4z^2} + \frac{4}{x} + \frac{2}{x} + \frac{4}{x} + \frac{1}{x^2} + \frac{3}{x^4} + \frac{4}{x^4} + \frac{3}{x^4} + \frac{1}{x^4} + \frac{3}{x^4} + $
2999	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
3004	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{z} + \frac{2}{z} + \frac{3z}{yy} + \frac{3z}{yy} + \frac{2z}{yy^2} + \frac{1}{zy^2} + \frac{z}{z^2y^2} + \frac{z}{z^2y^2} + \frac{z}{z^2y^3}$
3016	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
3017	$x + y + z + \frac{1}{z} + \frac{1}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{1}{z} + $
3018	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3022	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
3030	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
3078	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{4y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{4y^2}{x^2z} + \frac{6y}{x^2} + \frac{4z}{x^2} + \frac{z^2}{x^2y}$
3093	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3094	$x + 2yz + y + z + \frac{1}{y} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{4y}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$

Reflexive ID	Rigid Laurent polynomial
3128	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$ $x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{x^2y} + \frac{2}{x^2yz^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$ $xy^2z^2 + 2xyz + x + yz^2 + 2yz + y + z + \frac{4z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{4}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
3143	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{xy^2z} + \frac{2}{xy^3z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3149	$xy^2z^2 + 2xyz + x + yz^2 + 2yz + y + z + \frac{4z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
3157	$x + y + z + \frac{2}{y} + \frac{y^2}{y^2} + \frac{2y}{y} + \frac{3y}{y^2} + \frac{4}{y} + \frac{3}{y^2} + \frac{4}{y^2} + \frac{1}{y^2} + \frac{1}{y^2} + \frac{4y}{y^2} + \frac{6}{y^2} + \frac{4}{y^2} + \frac{1}{y^2} + \frac{1}{$
3206	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
3222	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^3z^2}$
3225	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{4z}{x} + \frac{4z}{x} + \frac{4z}{x} + \frac{4z}{x} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3236	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3238	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3240	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$ $x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2yz} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3yz^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^3yz} + \frac{1}{x^3yz}$
3247	$x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{z}{y} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{z}{x^2yz} + \frac{z}{x^2yz^2} + \frac{z}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
3248	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3yz^2}$
3249	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz} + \frac{1}{x^3yz}$
3230	$x + \frac{1}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
3255	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3270 3272	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{2xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2yz} + $
3284	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x$
3285	$x + \frac{1}{y} + \frac{1}{y^2} + \frac{1}{y} + \frac{1}{y} + \frac{1}{y} + \frac{1}{y} + \frac{1}{y^2} + \frac{1}{y^3} + \frac{1}{x} + \frac{1}{x^2} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2y^2} + \frac{1}{x^2z} + \frac{1}{x^2y^2} + \frac{1}{x^2z} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2$
3302	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3306	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{3}{xz} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$
3332	$x + y + z + \frac{2z}{y} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{2y}{xy^2} + \frac{3y}{x^2z^2} + \frac{8}{x^2z} + \frac{7}{x^2y} + \frac{2z}{x^2y^2} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial
3354	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{4}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz^2} + \frac{3y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$
3359	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3360	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3363	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{5z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^{2}y} + \frac{6}{x^{2}y} + \frac{5}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}}$
3365	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{4}{x} + \frac{4}{x^{z}} + \frac{5}{xy^{z}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{3}{x^{2}yz^{2}} + \frac{2y}{x^{3}z} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3366	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{y^{z}}{y^{2}z} + \frac{y^{z}}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{6y}{xy} + \frac{3}{xy^{z}} + \frac{3}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z} + \frac{2}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{2}}$
3371	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{6}{x^2yz} + \frac{3}{x^3yz} + \frac{3}{x^3yz} + \frac{3}{x^3yz} + \frac{1}{x^4y^2z}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{4}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{2}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3yz^2} + \frac{3}{x^4yz^2} + \frac{1}{x^5yz^3}$ $x + y + z + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3381	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{4}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{2}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3yz^2} + \frac{3}{x^5yz^3}$
3420	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{z}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{4}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3431	$x + y + z + \frac{1}{y} + \frac{1}{y} + \frac{1}{y} + \frac{1}{x^2} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^3}$
3432	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{6}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$
3459	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3465	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
3483	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$ $x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xy^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
3488	$x + y + z + \frac{1}{z} + \frac{2}{z} + \frac{1}{z} + \frac{2}{z} + \frac{1}{z} + \frac{2}{z} + \frac{2}{xy} + \frac{2y}{xy} + \frac{2y}{xy} + \frac{2y}{x^2y} + \frac{2y}{x^2y} + \frac{2y}{x^2y^2} + \frac{2y}{x^2y^2}$
3493	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3494	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^2yz^3}$
3499	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3500	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^3}$
3527	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
3589	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{2y^2}{xz} + \frac{6y}{x} + \frac{2y}{xz} + \frac{6z}{x} + \frac{5}{x} + \frac{2z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3593	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{5}{xyz} + \frac{6}{xy^2z} + \frac{2}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$

Reflexive ID	Rigid Laurent polynomial
3630	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{6}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3638	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{7}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
3643	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3647	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{3}{xy^3z^2} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3656	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{4}{xy} + \frac{4}{xy^2} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3657	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{3}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^2}$
3688	$x + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{5}{xy^2} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z} + \frac{2}{xy^3z^2} + \frac{1}{xy^4z^2}$
3695	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y^2}{x^2z} + \frac{7y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3715	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3772	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{7}{xyz} + \frac{4}{xyz^2} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{8}{x^2yz} + \frac{6}{x^2yz^2} + \frac{3}{x^3yz} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^2}$
3805	$x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
3819	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{6}{xy^{z}} + \frac{2}{xy^{2}} + \frac{6}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{10}{x^{2}y^{2}} + \frac{10}{x^{2}y^{2}z} + \frac{5}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$
3820	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{6z}{xy^2} + \frac{2z}{xy^3} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{6z}{x^2y^2} + \frac{4z}{x^2y^3} + \frac{z}{x^2y^4}$
3841	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3843	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{7}{x^2yz} + \frac{3}{x^2yz^2} + \frac{3}{x^3yz} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^2}$
3877	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{6}{x} + \frac{9z}{xy} + \frac{4}{xy} + \frac{z^{2}}{xy^{2}} + \frac{3}{x^{2}z} + \frac{15}{x^{2}y} + \frac{2}{x^{2}y^{2}} + \frac{5z}{x^{2}y^{2}} + \frac{11}{x^{3}yz} + \frac{10}{x^{3}y^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{5}{x^{5}y^{2}z^{2}} + \frac{1}{x^{6}y^{2}z^{3}}$
3881	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2z}{x} + \frac{3}{x} + \frac{8}{xy} + \frac{5}{xyz} + \frac{12}{xy^2z} + \frac{2}{xy^2z} + \frac{8}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{2}{x^2} + \frac{5}{x^2y} + \frac{10}{x^2y^2z} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^3z^3} + \frac{10}{x^2y^3$
3883	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{2}{x^2z} + \frac{y}{x^2z^2} + \frac{8}{x^2z} + \frac{11}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{10}{x^3y^2} + \frac{6}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3888	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{11}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{10y}{x^3z} + \frac{10}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3908	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{9}{x^2y^2z} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3910	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{6}{6}x + \frac{2}{xz} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{y}{x^2z^2} + \frac{6}{x^2z} + \frac{11}{x^2y} + \frac{8z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$

Reflexive ID	Rigid Laurent polynomial
3918	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{4}{x^2z} + \frac{1}{x^2y} + \frac{9}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{4}{x^3yz} + \frac{9}{x^3yz^2} + \frac{6}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{4}{x^5yz^3} + \frac{1}{x^6yz^4}$
3960	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{1}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{3y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4037	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{5}{x^2z} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{12}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{10}{x^3yz^2} + \frac{3}{x^4yz^3} + \frac{5}{x^5yz^3} + \frac{1}{x^6yz^4}$
4052	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2yz} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4054	$x + y + z + \frac{1}{y} + \frac{y^2}{rz} + \frac{3y}{r} + \frac{4y}{rz} + \frac{5}{r} + \frac{5}{rz} + \frac{2}{ry} + \frac{2}{ryz} + \frac{3y^2}{r^2z} + \frac{10y}{r^2z} + \frac{12}{r^2z} + \frac{6}{r^2yz} + \frac{1}{r^2y^2z} + \frac{y^3}{r^3z^2} + \frac{5y^2}{r^3z^2} + \frac{10y}{r^3z^2} + \frac{5}{r^3z^2} + \frac{5}{r^3y^2z^2} + \frac{1}{r^3y^2z^2} + $
4055	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{10}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{9}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$
4129	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{8}{x^2z} + \frac{12}{x^2yz} + \frac{8}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{y}{x^3z^2} + \frac{5}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{5}{x^3y^3z^2} + \frac{5}{x^3y^3z^2} + \frac{10}{x^3yz^2} + \frac{5}{x^3y^3z^2} + \frac{10}{x^3yz^2} + \frac$
4154	$x + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{7}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2z} + \frac{12}{x^2yz} + \frac{18}{x^2y^2z} + \frac{12}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2z^2} + \frac{15}{x^3y^2z^2} + \frac{20}{x^3y^3z^2} + \frac{12}{x^3y^3z^2} + \frac{12}{x^3y^3z^3} + \frac{12}{x^3y$
	$\frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4155	$xz^2 + 2xz + x + \frac{2xz^3}{y} + \frac{2xz^2}{y} + \frac{xz^4}{y^2} + y + 5z + \frac{10z^2}{y} + \frac{6z}{y} + \frac{6z}{y} + \frac{6z}{y} + \frac{6}{xy} + \frac{19z}{xy} + \frac{6}{xy} + \frac{15z^2}{xy^2} + \frac{2}{x^2y} + \frac{17}{x^2y} + \frac{2}{x^2y^2} + \frac{20z}{x^2y^2} + \frac{15}{x^3y^2} + \frac{15}{x^3y^2} + \frac{6z}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4157	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{8}{x^2z} + \frac{15}{x^2y} + \frac{6z}{x^2y} + \frac{3z}{x^3z^2} + \frac{21}{x^3yz} + \frac{2}{x^3yz^2} + \frac{15}{x^3y^2} + \frac{13}{x^4yz^2} + \frac{20}{x^4y^2z} + \frac{3}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + \frac{15}{x^2y^2z^2} + \frac{15}{x^2y^2z$
4213	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{15}{x^2yz} + \frac{19}{x^2y^2z} + \frac{12}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{15}{x^3y^2z^2} + $
	$\frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4257	$x + y + z + \frac{2z}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{8}{xy} + \frac{z^2}{xy^2} + \frac{8}{x^2z} + \frac{19}{x^2y} + \frac{12}{x^2y^2} + \frac{8z}{x^2y^2} + \frac{36}{x^3z^2} + \frac{36}{x^3y^2} + \frac{8}{x^3y^2} + \frac{34}{x^4yz^2} + \frac{26}{x^4yz^3} + \frac{56}{x^4y^2z} + \frac{16}{x^5yz^3} + \frac{16}{x^5yz^5} + \frac{16}{x^5yz^5} + \frac{16}{x^5yz^5} + \frac{16}{x^5yz^5} + \frac{16}{x^5yz^5} + \frac{16}{x^5yz^5} + 1$
	$\frac{70}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{56}{x^6y^2z^3} + \frac{28}{x^7y^2z^4} + \frac{8}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Table 13: The 23 mirrors for B_3 .

Reflexive ID	Rigid Laurent polynomial
87	$x + yz^2 + 2yz + y + \frac{3}{yz} + \frac{3}{xy^2z^2} + \frac{1}{x^2y^3z^3}$
232	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy}$
436	$x + yz^2 + 2yz + y + \frac{2}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy^2z^2} + \frac{1}{x^2y}$
459	$x + yz^2 + 2yz + y + \frac{2}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy^2z^2}$
742	$x + yz^3 + 3yz^2 + 3yz + y + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^3y^2z^3}$
773	$x + y + z + \frac{3}{y} + \frac{3}{y^2 z} + \frac{1}{y^3 z^2} + \frac{yz}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{1}{xy^2 z^2}$
823	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{3z}{xy^2} + \frac{z^2}{xy^2}$
906	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{z}{x} + \frac{z}{x^2} + \frac{z}{x^2}$
1119	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{4}{x} + \frac{4}{xyz} + \frac{2y}{x^2} + \frac{6}{x^2z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
1128	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{4}{x} + \frac{2}{x^2z} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
1129	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{4}{x} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{3}{x^2z} + \frac{y}{x^3z}$
1583	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{z} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
1945	$x + yz^{2} + 2yz + y + \frac{6z}{x} + \frac{6}{x} + \frac{15}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{20}{x^{3}y^{2}z} + \frac{21}{x^{3}y^{2}z^{2}} + \frac{15}{x^{4}y^{3}z^{2}} + \frac{6}{x^{5}y^{4}z^{3}} + \frac{1}{x^{6}y^{5}z^{4}}$ $xy^{2} + 2xy + x + z + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^{3}y^{2}} + \frac{2}{x^{4}y^{2}z} + \frac{2}{x^{4}y^{3}z} + \frac{3}{x^{6}y^{4}z} + \frac{1}{x^{9}y^{6}z^{2}}$ $x + y + z + \frac{3}{y} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{3}{x} + \frac{6}{xyz} + \frac{3}{x^{2}z^{2}} + \frac{3}{x^{2}yz^{2}} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{3}z^{2}}$
1949	$xy^2 + 2xy + x + z + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{3}{x^6y^4z} + \frac{3}{x^9y^6z^2}$
1952	$x + y + z + \frac{3}{y} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3}{x} + \frac{6}{xyz} + \frac{3}{x^2z^2} + \frac{3}{x^2z^2} + \frac{3}{x^2yz^2} + \frac{1}{x^3z^2}$
1953	$x + yz^{2} + 2yz + y + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{3}}$
1958	$x + yz^{2} + 2yz + y + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{3}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3}y^{2}z^{3}}$ $x + yz^{2} + 2yz + y + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{6}{x^{2}yz} + \frac{6}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{4}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{1}{x^{4}y^{3}z^{2}}$
1961	$x + y + z + \frac{2y}{xz} + \frac{6}{x} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
1963	$xz^{2} + 2xz + x + y + \frac{2}{x} + \frac{2}{xz} + \frac{2}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{4}yz^{2}} + \frac{1}{x^{5}y^{2}z^{2}}$
2006	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{4}{x} + \frac{2}{x} + \frac{4}{x} + \frac{2}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2} + \frac{1}{x^2yz^2}$
2712	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{2yz}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{yz^2}{x^2} + \frac{4z}{x^2} + \frac{6}{x^2 y} + \frac{4}{x^2 y^2 z} + \frac{1}{x^2 y^3 z^2}$

Reflexive ID	Rigid Laurent polynomial
3040	$x + y + z + \frac{3y}{xz} + \frac{6}{x} + \frac{3z}{xy} + \frac{3y}{x^2z^2} + \frac{9}{x^2z} + \frac{9}{x^2y} + \frac{3z}{x^2y^2} + \frac{y}{x^3z^3} + \frac{4}{x^3z^2} + \frac{6}{x^3yz} + \frac{4}{x^3y^2} + \frac{z}{x^3y^3}$
3726	$x + yz^{3} + 3yz^{2} + 3yz + y + \frac{6z^{2}}{x} + \frac{12z}{x} + \frac{6}{x} + \frac{15z}{x^{2}y} + \frac{18}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{20}{x^{3}y^{2}} + \frac{12}{x^{3}y^{2}z} + \frac{15}{x^{4}y^{3}z} + \frac{3}{x^{4}y^{3}z^{2}} + \frac{6}{x^{5}y^{4}z^{2}} + \frac{1}{x^{6}y^{5}z^{3}}$

Table 14: The 22 mirrors for B_4 .

Reflexive ID	Rigid Laurent polynomial
9	$x + yz^2 + 2yz + y + \frac{2}{yz} + \frac{1}{xy^2z^2}$
92	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2z}$
120	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
154	$x + y + z + \frac{1}{z} + \frac{y}{y} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
198	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{1}{x}$
234	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy^2} + \frac{1}{x^2z}$
429	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy^2} + \frac{1}{x^2z}$ $x + yz^2 + 2yz + y + \frac{4z}{x} + \frac{4}{x} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
433	$x + y + z + \frac{2y}{xz} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{z}{x^2y^2}$
434	$x + yz^2 + 2yz + y + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
437	$xz^2 + 2xz + x + y + \frac{2}{yz} + \frac{1}{z^2y} + \frac{1}{z^3z^2}$
472	$x + y + z + \frac{1}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz^2}$
524	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz^2}$
544	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xyz} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
607	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xyz} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xyz} + \frac{1}{x^2y}$
795	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{3}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
825	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2}{x^2z} + \frac{y}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
1138	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
1534	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{10}{x^3yz} + \frac{2}{x^3y^2} + \frac{10}{x^4y^2z} + \frac{5}{x^5y^3z} + \frac{1}{x^6y^4z}$
1558	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{x^2z} + \frac{5}{x^2y} + \frac{z}{x^2y^2} + \frac{3}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
1568	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{z}{xy} + \frac{4}{x^2z} + \frac{5}{x^2y} + \frac{6}{x^3yz} + \frac{2}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^3z}$
1596	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3y}{x^2} + \frac{2}{x^2z} + \frac{3y}{x^3z} + \frac{y}{x^4z^2}$
2709	$x + y + z + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{x^2z} + \frac{7}{x^2y} + \frac{z}{x^2y^2} + \frac{8}{x^3yz} + \frac{4}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{6}{x^4y^2z} + \frac{4}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$

Table 15: The 18 mirrors for B_5 .

Reflexive ID	Rigid Laurent polynomial
43	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{x^2z}$
68	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xyz}$
221	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
245	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{1}{x^{2}z} + \frac{3}{x^{2}y} + \frac{1}{x^{3}y^{2}}$
246	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
296	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2y^2z}$
444	$x + y + z + \frac{3}{x} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3}{x^2y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
460	$x + y + z + \frac{yz}{x} + \frac{3}{x} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3y}$
476	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2y}{x^2} + \frac{1}{x^2z} + \frac{2y}{x^3z} + \frac{y^2}{x^4z}$
514	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1115	$x + y + z + \frac{3}{x} + \frac{5}{x^2y} + \frac{5}{x^3yz} + \frac{10}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{10}{x^6y^3z^2} + \frac{5}{x^8y^4z^3} + \frac{1}{x^{10}y^5z^4}$
1123	$x + y + z + \frac{3}{x} + \frac{2}{x^2 z} + \frac{3}{x^2 y} + \frac{5}{x^3 y z} + \frac{1}{x^4 y z^2} + \frac{3}{x^4 y z^2} + \frac{2}{x^5 y^2 z^2} + \frac{1}{x^6 y^3 z^2}$

Reflexive ID	Rigid Laurent polynomial
1124	$x + y + z + \frac{3}{x} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^3yz} + \frac{2}{x^3y^2} + \frac{6}{x^4y^2z} + \frac{4}{x^5y^3z} + \frac{1}{x^6y^4z}$
1126	$x + y + z + \frac{3}{x} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{5}{x^3yz} + \frac{6}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
1152	$x + y + z + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{2}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
1159	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3}{x^3yz} + \frac{2}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^3z}$
1162	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{y^2}{x^2z} + \frac{3y}{x^2} + \frac{2y}{x^3z} + \frac{3y^2}{x^4z} + \frac{y^3}{x^6z^2}$
2362	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{5}{x^2y} + \frac{3}{x^3yz} + \frac{4}{x^3y^2} + \frac{7}{x^4y^2z} + \frac{6}{x^5y^3z} + \frac{3}{x^6y^3z^2} + \frac{4}{x^7y^4z^2} + \frac{1}{x^9y^5z^3}$

Table 16: The 4 mirrors for Q^3 .

Reflexive ID	Rigid Laurent polynomial
2	$x + y + z + \frac{2}{xy} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{1}{xz} + \frac{1}{xy}$
4	$x + y + z + \frac{1}{xz} + \frac{1}{xy}$
95	$x + y + z + \frac{2}{xy} + \frac{3}{x^3yz} + \frac{1}{x^3y^2}$
	$x + y + z + \frac{2}{xy} + \frac{3}{x^3y^2} + \frac{2}{x^4y^3z} + \frac{3}{x^6y^4z} + \frac{1}{x^9y^6z^2}$

Table 17: The 3 mirrors for \mathbb{P}^3 .

Reflexive ID	Rigid Laurent polynomial
1	$x + y + z + \frac{1}{xyz}$
10	$x + y + z + \frac{1}{xyz} x + y + z + \frac{2}{x^2y} + \frac{1}{x^4y^2z}$
11	$x + y + z + \frac{1}{x^2z} + \frac{1}{x^2y}$

Table 18: The 9 mirrors for MM_{2-4} .

Reflexive ID	Rigid Laurent polynomial
3927	$xy^{2} + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^{2}z^{2}} + y^{3}z + 3y^{2}z + 3yz + 4y + z + \frac{3}{y} + \frac{5}{yz} + \frac{4}{y^{2}z} + \frac{2}{y^{3}z^{2}} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{1}{xy^{4}z^{2}}$
3964	$xyz^3 + 3xyz^2 + 3xyz + xy + xz^2 + 2xz + x + yz^2 + 2yz + y + 4z + \frac{3}{z} + \frac{2}{y} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{3}{xyz^2} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^$
4006	$xy^3 + 3xy^2 + 3xy + x + yz + 4y + z + \frac{3}{y} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{xy^2} + \frac{6}{xy^2z} + \frac{3}{x^2y^3z} + \frac{4}{x^2y^3} + \frac{8}{x^2y^3z} + \frac{7}{x^2y^4z} + \frac{6}{x^3y^5z} + \frac{3}{x^3y^5z^2} + \frac{3}{x^3y^6z^2} + \frac{4}{x^4y^7z^2} + \frac{1}{x^5y^9z^3}$
4024	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{5x}{yz} + \frac{6x}{y^2z} + \frac{3x}{y^3z^2} + y + z + \frac{3}{y} + \frac{7}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{4y}{x} + \frac{6}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + \frac{3y}{x^2} + \frac{y^3z}{x^3}$
4031	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{3x}{yz} + y + \frac{3y}{z} + z + \frac{6}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{yz} + \frac{y^2}{xz} + \frac{3y}{xz} + \frac{3z}{x} + \frac{3z}{x} + \frac{3z}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} +$
4042	$\frac{x^4}{y^5z^3} + \frac{2x^3}{y^3z^2} + \frac{3x^3}{y^4z^2} + \frac{x^2}{yz} + \frac{5x^2}{y^2z} + \frac{3x^2}{y^3z^2} + \frac{3x^2}{y^3z^2} + x + \frac{4x}{y} + \frac{4x}{yz} + \frac{x}{y^2} + \frac{6x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3y}{x} + \frac{3}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{y}{x^2} + \frac{y}{x^2} + \frac{y^3z}{x^3}$
4056	$\frac{x^2}{y^2} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{x}{y^2} + y + \frac{3y}{z} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3z}{y} + \frac{3z}{y} + \frac{4y}{x^2} + \frac{4y}{x^2} + \frac{4z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{z^2}{x^2y}$
4191	$x + yz^3 + 3yz^2 + 3yz + y + 4z + \frac{3}{z} + \frac{5}{yz} + \frac{4}{yz^2} + \frac{2}{y^2z^3} + \frac{2^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4}{xy} + \frac{12}{xyz} + \frac{12}{xyz} + \frac{4}{xyz^3} + \frac{6}{xy^2z^2} + \frac{12}{xy^2z^3} + \frac{6}{xy^2z^4} + \frac{4}{xy^3z^4} + \frac{4}{xy^3z^5} + \frac{1}{xy^4z^6} + \frac{1}{xy^4z^6$
4206	$x + yz^3 + 3yz^2 + 3yz + y + 4z + \frac{3}{z} + \frac{4}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{yz^4}{x} + \frac{4yz^3}{x} + \frac{6yz^2}{x} + \frac{4yz}{x} + \frac{y}{x} + \frac{4z^2}{x} + \frac{12z}{x} + \frac{12}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{6}{xyz^2} + \frac{4}{xy^2z^3} + \frac{4}{xy^3z^4} + \frac{12}{xy^3z^4} + \frac{12z}{x} + $

Table 19: The 7 mirrors for MM_{2-5} .

Reflexive ID	Rigid Laurent polynomial
3452	$\frac{x^3y^3}{z^2} + \frac{x^2y^3}{z^2} + \frac{3x^2y^2}{z} + \frac{x^2y}{z} + \frac{2xy^2}{z} + 3xy + \frac{4xy}{z} + x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
3453	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{x}{yz} + y + \frac{3y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{z}{xy}$
3731	$x + yz^{3} + 3yz^{2} + 3yz + y + 4z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{3z^{2}}{x} + \frac{6z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^{2}z^{2}} + \frac{3z}{x^{2}y^{2}} + \frac{3z}{x^{2}y} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{2}}$
3735	$xz^{3} + 3xz^{2} + 3xz + x + y + 3z + \frac{3}{z} + \frac{5}{xz} + \frac{3}{xz^{2}} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{x^{2}z^{3}} + \frac{7}{x^{2}yz^{2}} + \frac{6}{x^{2}yz^{3}} + \frac{3}{x^{3}y^{2}z^{3}} + \frac{3}{x^{3}y^{2}z^{3}} + \frac{3}{x^{3}y^{2}z^{4}} + \frac{3}{x^{4}y^{2}z^{5}} + \frac{1}{x^{5}y^{3}z^{6}}$
3736	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{3yz^2}{x} + \frac{6yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{3}{xyz^2} + \frac{3yz}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2} + $
3762	$\frac{x^3z^3}{y^2} + \frac{x^3z^4}{y^3} + \frac{3x^2z^2}{y} + \frac{3x^2z^3}{y^2} + 3xz + x + \frac{3xz^2}{y} + \frac{4xz}{y} + \frac{3xz^2}{y^2} + y + z + \frac{6z}{y} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3y}{xy} + \frac{3y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^3} + \frac{1}{x^3z^2}$
3777	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{yz^{3}}{x} + \frac{3yz^{2}}{x} + \frac{3yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{xy^{2}z^{3}}$

Table 20: The 75 mirrors for MM_{2-6} .

Reflexive ID	Rigid Laurent polynomial
1946	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 2z + \frac{2}{z} + \frac{3}{yz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{xy^2z^4} + \frac{1}{x^2y^3z^6}$
2711	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2}$
2817	$\frac{x^2y^3}{z} + xy^2 + \frac{4xy^2}{z} + 2xy + x + 2y + \frac{6y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{1}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{x^2yz}$
3043	$xy^{2} + 2xy + x + 2y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^{2}} + \frac{z}{y^{3}} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{3}{xy^{2}} + \frac{3}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$
3053	$\frac{x^4}{y^6z^3} + \frac{3x^3}{y^4z^2} + \frac{x^3}{y^5z^3} + \frac{3x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{3x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{2}{yz} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3y^2z}{x^2} + \frac{y^3z}{x^3}$
3079	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y^3z + 3y^2z + 3yz + 2y + z + \frac{2}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2}$
3319	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 4z + \frac{6}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{x^2y} + \frac{4}{x^2y^2} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3331	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 2z + \frac{2}{z} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{rz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{1}{ry^2z^4}$
3349	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 2y + 2z + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3390	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{2x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{4x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3393	$xy^3 + 3xy^2 + 3xy + x + yz + 2y + z + \frac{2}{y} + \frac{z}{ry} + \frac{3}{ry} + \frac{1}{ryz} + \frac{3}{ry^2} + \frac{2}{ry^2z} + \frac{1}{ry^3z} + \frac{2}{r^2y^3} + \frac{2}{r^2y^3z} + \frac{2}{r^2y^4z} + \frac{1}{r^3y^5z}$
3416	$x^{2}yz^{2} + 2xyz^{2} + 2xyz + 2xz + x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{zz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{2}{xyz^{2}} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3447	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{3y}{z} + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3505	$x^{2}y^{3}z + x^{2}y^{2}z + 2xy^{2}z + xy^{2} + 2xyz + 2xyz + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xy^{2}} + \frac{1}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
3573	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + \frac{2y}{z^2} + z + \frac{6}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{2z}{y^2} + \frac{4y}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3620	$\frac{x^3}{y^4z^2} + \frac{2x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{4x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3y^2z}{x^2} + \frac{y}{x^2} + \frac{y^3z}{x^3}$
3727	$x + yz^{6} + 6yz^{5} + 15yz^{4} + 20yz^{3} + 15yz^{2} + 6yz + y + 2z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xyz^{3}} + \frac{3}{x^{2}yz^{2}} + \frac{6}{x^{2}yz^{3}} + \frac{3}{x^{2}yz^{4}} + \frac{1}{x^{3}y^{2}z^{6}}$
3728	$xy^3 + 3xy^2 + 3xy + x + 2y + z + \frac{2}{y} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{6}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{6}{x^3y^4z} + \frac{6}{x^3y^4z} + \frac{6}{x^3y^5z} + \frac{3}{x^5y^8z^2} + \frac{3}{x^5y^8z^2} + \frac{4}{x^6y^9z^2} + \frac{1}{x^8y^{12}z^3}$
3733	$x + yz^3 + 3yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{3}{yz} + \frac{2}{yz^2} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z^2} + \frac{6}{xy^2z^3} + \frac{3}{xy^2z^4} + \frac{1}{x^2y^3z^4} + \frac{3}{x^2y^3z^4} + \frac{3}{x^2y^3z^5} + \frac{1}{x^2y^3z^6}$
3738	$xy^2 + 2xy + x + y^2z + 2yz + 2y + z + \frac{2}{y} + \frac{3}{x} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{3}{x^3y^4z^2} + \frac{1}{x^3y^4z^2} + \frac{2}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3739	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{x^2}{y^5z^2} + x + \frac{2x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2z} + \frac{6x}{y^3z} + y + z + \frac{9}{y} + \frac{3}{y^2z} + \frac{4yz}{x} + \frac{2y}{x} + \frac{9}{x} + \frac{6y^2z}{y^2} + \frac{3y}{y^2} + \frac{4y^3z}{y^3} + \frac{y^4z}{y^4}$
3740	$xy^3 + 3xy^2 + 3xy + x + 2y + z + \frac{2}{y} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^3z} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3} + \frac{6}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{3}{x^3y^4z} + \frac{3}{x^3y^5z} + \frac{1}{x^4y^6z}$
3756	$xz^2 + 2xz + x + \frac{2xz^3}{y} + \frac{4xz^2}{y} + \frac{2xz}{y} + \frac{xz^4}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^2} + y + 4z + \frac{2}{z} + \frac{3z^2}{y} + \frac{4z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{y}{x^2z^2}$
3760	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{4y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{z}{xy} + \frac{y^2z}{x^2} + \frac{4yz}{x^2} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{2y^2z}{x^3} + \frac{3yz}{x^3} + \frac{y^2z}{x^4}$
3790	$xy^2 + 2xy + x + y^2z + 2yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^z} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
3791	$xz^2 + 2xz + x + y + 2z + \frac{2}{z} + \frac{z^2}{y} + \frac{4z}{y} + \frac{6}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{y}{rz} + \frac{2}{r} + \frac{4}{rz} + \frac{2}{rz^2} + \frac{z}{ry} + \frac{4}{ry} + \frac{6}{ryz} + \frac{4}{ryz^2} + \frac{1}{ryz^3}$
3844	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{4x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{6}{y} + \frac{4}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y^2z^2}{x^3}$
3845	$xz^2 + 2xz + x + yz + y + 2z + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + $
3846	$xy^2 + 2xy + x + y^2z + 2yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^z} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z}$
3857	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$

Reflexive ID	Rigid Laurent polynomial
3868	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y^2z^2}{x^3}$
3874	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{3x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
3875	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y^2z^2}{x^3}$
3901	$x + yz^3 + 3yz^2 + 3yz + y + 2z + \frac{2}{7} + \frac{2}{47} + \frac{2}{47} + \frac{2}{7} + \frac{4z}{7} + \frac{6}{7} + \frac{4}{77} + \frac{1}{77^2} + \frac{2}{74} + \frac{6}{747} + \frac{6}{747^2} + \frac{2}{747^3} + \frac{1}{747^2} + \frac{2}{747^2} + \frac{2}{747^2$
3923	$\frac{x^{2}}{y^{2}z} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{2x}{y^{2}} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^{2}} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{3z}{xy} + \frac{2yz}{x^{2}} + \frac{3z}{x^{2}} + \frac{yz}{x^{3}}$
3933	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{4y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
3983	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3995	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{4}{y^3z^2} + \frac{4yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{4}{xz} + \frac{12}{xyz} + \frac{4}{xy^2z^2} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{12}{x^2z} + \frac{6y}{x^2z^2} + \frac{4y}{x^3z} + \frac{4y}{x^3z^2} + $
4003	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{2}{xz} + \frac{8}{xyz} + \frac{2}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
4004	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 4z + \frac{2}{y} + \frac{2}{yz} + \frac{4yz}{x} + \frac{4y}{x} + \frac{8}{x} + \frac{4}{xz} + \frac{4}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{8}{x^{2}z} + \frac{4y}{x^{3}z^{2}} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
4022	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{3}{z} + \frac{4z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{3z}{xz} + \frac{4z}{x} + \frac{9}{x} + \frac{2z^2}{xy} + \frac{9z}{xy^2} + \frac{3z^2}{xy^2} + \frac{4y}{x^2} + \frac{6z}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4041	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{4y}{xz} + \frac{6y}{xz} + \frac{2}{z} + \frac{6}{xz} + \frac{2}{xy} + \frac{y^3}{x^2z^4} + \frac{3y^2}{x^2z^3} + \frac{3y}{x^2z^2} + \frac{1}{x^2z}$
4043	$xz^{2} + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^{2}} + yz^{2} + 2yz + y + 4z + \frac{5}{y} + \frac{2}{y^{2}} + \frac{2y}{y^{2}} + \frac{2yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{x^{2}} + \frac{4}{xy^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
4058	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{2x}{y} + \frac{4x}{y^2} + \frac{2x}{y^2} + \frac{5x}{y^2z} + y + z + \frac{6}{z} + \frac{z}{y} + \frac{6}{y} + \frac{10}{y^2} + \frac{2y}{x} + \frac{4y}{x^2} + \frac{z}{x} + \frac{6}{x} + \frac{10}{x^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{y^2}{x^3z}$
4075	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + \frac{3x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{6}{y} + \frac{3}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
4076	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{2x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4z}{x^2} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{yz}{x^2} $
4088	$x + yz^5 + 5yz^4 + 10yz^3 + 10yz^2 + 5yz + y + 2z + \frac{2}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{2}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{x^2yz} + \frac{9}{x^2yz^3} + \frac{9}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{3}{x^$
	$\frac{1}{x^3y^2z^4} + \frac{2}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4094	$xy^2 + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2yz} + \frac{9}{x^2y^2z} + \frac{9}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^5z^2} + $
4095	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{3x^2}{y^5z^2} + x + \frac{2x}{y} + \frac{3x}{y^2} + \frac{4x}{y^2z} + \frac{9x}{y^3z} + \frac{3x}{y^4z^2} + y + z + \frac{9}{y} + \frac{2}{yz} + \frac{9}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + 3y^$

Reflexive ID	Rigid Laurent polynomial
4117	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{4z}{xy} + \frac{y^2z}{x^2} + \frac{6yz}{x^2} + \frac{2y}{x^2} + \frac{6z}{x^2} + \frac{2y^2z}{x^3} + \frac{4yz}{x^3} + \frac{y^2z}{x^4}$
4159	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{2y^2}{xz^2} + \frac{6y}{x} + \frac{8y}{xz} + \frac{6z}{x} + \frac{12}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4160	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^2} + \frac{2}{xyz^3} + \frac{1}{xy^2} + \frac{6}{xy^2z^2} + \frac{4}{xy^2z^3} + \frac{1}{xy^2z^4}$
4169	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{2xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{6xz^2}{y^2} + y + z + \frac{8z}{y} + \frac{6}{y} + \frac{15z}{y^2} + \frac{2y}{x^2} + \frac{2y}{xz} + \frac{12}{x} + \frac{4}{xz} + \frac{20}{xy} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{y}{x^2z^2} + \frac{15}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{y^2}{x^4z^3}$
4170	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4y}{x} + \frac{6y}{xz} + \frac{4y}{xz^2} + \frac{y}{xz^3} + \frac{4z}{x} + \frac{12}{x} + \frac{12}{xz} + \frac{4}{xz^2} + \frac{6z}{xy} + \frac{12}{xy} + \frac{6z}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{xy^3}$
4182	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^3} + \frac{3y}{x} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{10}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^3}$
4183	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{y^2z^3}{x} + \frac{2y^2z^2}{x} + \frac{y^2z^2}{x} + \frac{4yz^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{6z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{4}{xy} + \frac{8}{xyz} + \frac{4}{xyz^2} + \frac{1}{xy^2z^2} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3} + \frac{1}{xy^2z^3}$
4215	$\frac{x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^4z} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{2x}{y^2} + \frac{8x}{y^2z} + \frac{5x}{y^3z} + y + z + \frac{3}{z} + \frac{6}{y} + \frac{12}{yz} + \frac{10}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{8}{xz} + \frac{10}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{y}{x^3z}$
4229	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 4z + \frac{10}{x} + \frac{6z}{xy} + \frac{6}{xy} + \frac{4}{x^2z} + \frac{16}{x^2y} + \frac{4}{x^2yz} + \frac{14}{x^3yz} + \frac{15}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{24}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{20}{x^5y^3z} + \frac{1}{x^2y^2} + \frac{1}{x^2$
	$\frac{2}{x^5 y^3 z^2} + \frac{16}{x^6 y^3 z^2} + \frac{15}{x^7 y^4 z^2} + \frac{4}{x^8 y^4 z^3} + \frac{6}{x^9 y^5 z^3} + \frac{1}{x^{11} y^6 z^4}$
4232	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{8}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{3}{xy^2} + \frac{8}{xy^2z} + \frac{2}{xy^3z} + \frac{3}{x^2z} + \frac{12}{x^2yz} + \frac{18}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^$
	$\frac{15}{x^3y^2z^2} + \frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4233	$xz^{2} + 2xz + x + \frac{4xz^{3}}{y} + \frac{4xz^{2}}{y} + \frac{6xz^{4}}{y^{2}} + \frac{2xz^{3}}{y^{2}} + \frac{4xz^{5}}{y^{3}} + \frac{xz^{6}}{y^{4}} + y + 8z + \frac{18z^{2}}{y} + \frac{4z}{y} + \frac{16z^{3}}{y^{2}} + \frac{5z^{4}}{y^{3}} + \frac{4y}{xz} + \frac{18}{x} + \frac{2}{xz} + \frac{24z}{xy} + \frac{10z^{2}}{xy^{2}} + \frac{6y}{x^{2}z^{2}} + \frac{10z^{2}}{y^{2}} + \frac{6y}{x^{2}} + \frac{10z^{2}}{y^{2}} + \frac{10z^{2}}{y^{2}$
	$\frac{16}{x^2z} + \frac{10}{x^2y} + \frac{4y}{x^3z^3} + \frac{5}{x^3z^2} + \frac{y}{x^4z^4}$
4235	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 2z + \frac{2}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{x^2y} + \frac{12}{x^2yz^2} + \frac{18}{x^2yz^3} + \frac{12}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{12}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{12}{x^2yz^3} + \frac{12}{x^2y$
	$\frac{1}{x^3y^2z^2} + \frac{4}{x^3y^2z^3} + \frac{6}{x^3y^2z^4} + \frac{4}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4236	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 4z + \frac{2y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{8}{x^2z} + \frac{12}{x^2y} + \frac{4}{x^2yz} + \frac{14}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4yz^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
	$\frac{12}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4239	$\frac{x^{3}}{y^{6}z^{2}} + \frac{2x^{2}}{y^{3}z} + \frac{3x^{2}}{y^{4}z} + \frac{5x^{2}}{y^{5}z^{2}} + x + \frac{2x}{y} + \frac{3x}{y^{2}} + \frac{6x}{y^{2}z} + \frac{10x}{y^{4}z^{2}} + y + z + \frac{9}{y} + \frac{6}{y^{2}}z + \frac{18}{y^{2}z} + \frac{10}{y^{3}z^{2}} + \frac{2yz}{x} + \frac{2y}{x}z + \frac{12}{xyz} + \frac{5}{xy^{2}z^{2}} + \frac{3y}{x^{2}} + \frac{3y}{x^{2}} + \frac{3y}{x^{2}}z + \frac{3y}{$
4241	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 6z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2z}{x} + \frac{10}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{6}{x^2z} + \frac{12}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{1}{x^3z^2} +$
	$\frac{8}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
4246	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{8y}{x} + \frac{12}{x} + \frac{12}{xz} + \frac{8}{xyz} + \frac{8}{xyz} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y^3z^2}{x^2} + \frac{6y^2z}{x^2} + \frac{1}{y^2} + \frac{1}{y^$
	$\frac{15y}{x^2} + \frac{20}{x^2z} + \frac{15}{x^2yz^2} + \frac{6}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
4249	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 6xyz + 2xy + xz^{2} + 2xz + x + 6y + 6z + \frac{2y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{6}{x^{2}z} + \frac{6}{x^{2}y} + \frac{6}{x^{2}y} + \frac{6}{x^{2}z} + $
	$\frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
4260	$\frac{x^{2}}{yz^{2}} + \frac{2x^{2}}{yz^{3}} + \frac{x^{2}}{yz^{4}} + x + \frac{2x}{z} + \frac{2x}{z^{2}} + \frac{4x}{yz} + \frac{10x}{yz^{2}} + \frac{6x}{yz^{3}} + y + z + \frac{6}{z} + \frac{6}{y} + \frac{20}{yz} + \frac{15}{yz^{2}} + \frac{2z}{x} + \frac{6}{x} + \frac{4z}{xy} + \frac{20}{xyz} + \frac{2z}{x^{2}} + \frac{z^{2}}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{15}{x^{2}y} + \frac{2z^{2}}{x^{3}y} + \frac{6z}{x^{3}y} + \frac{z^{2}}{x^{4}y} + \frac{2z}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{2z}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{10z}$
4278	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{8y}{xz} + \frac{10y}{xz^2} + \frac{12}{x} + \frac{20}{xz} + \frac{8z}{xy} + \frac{20}{xy} + \frac{2z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y^3}{x^2z^4} + \frac{7y^2}{x^2z^3} + \frac{21y}{x^2z^2} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{z^3}{x^2y^4} + \frac{z^3}{x^2z^4} + \frac{z^2}{x^2z^2} + \frac{z^2}{x^2z^$
4285	$x + yz^3 + 3yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{xyz^3} + \frac{3z}{x^2y} + \frac{15}{x^2y} + \frac{30}{x^2yz} + \frac{30}{x^2yz^2} + \frac{15}{x^2yz^3} + \frac{15}{x^2yz$
	$\frac{3}{x^2yz^4} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{15}{x^3y^2z^2} + \frac{20}{x^3y^2z^3} + \frac{15}{x^3y^2z^4} + \frac{6}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4288	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2z} + \frac{3x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{9}{y} + \frac{8}{yz} + \frac{15}{y^2z} + \frac{7}{y^3z^2} + \frac{2y}{x} + \frac{9}{x} + \frac{12}{xz} + \frac{30}{xyz} + \frac{21}{xy^2z^2} + \frac{8y}{x^2} + \frac{30}{x^2z} + \frac{35}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{2y}{x^2z^2} + \frac{3y}{x^2z^2} + \frac{3y}$
	$\frac{15y}{x^3z} + \frac{35}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{21y}{x^4z^2} + \frac{7y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4300	$x + yz^{2} + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2y^{2}z^{3}}{x} + \frac{2y^{2}z^{3}}{x} + \frac{12yz^{2}}{x} + \frac{8yz}{x} + \frac{30z}{x} + \frac{12}{x} + \frac{40}{xy} + \frac{8}{xyz} + \frac{30}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{12}{xy^{3}z^{2}} + \frac{2}{xy^{4}z^{3}} + \frac{2}{xy^{2}z^{2}} + \frac{12}{xy^{2}z^{2}} + 12$
	$\frac{y^3z^4}{x^2} + \frac{8y^2z^3}{x^2} + \frac{28yz^2}{x^2} + \frac{56z}{x^2} + \frac{70}{x^2y} + \frac{56}{x^2y^2z} + \frac{28}{x^2y^3z^2} + \frac{8}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4308	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^{2}} + \frac{2}{xyz^{3}} + \frac{3z^{2}}{x^{2}y} + \frac{18z}{x^{2}y} + \frac{45}{x^{2}y} + \frac{60}{x^{2}yz^{2}} + \frac{18z}{x^{2}yz^{2}} + \frac{18z}{x^{2}z^{2}} + \frac{18z}{$
	$\frac{3}{x^{2}yz^{4}} + \frac{z^{2}}{x^{3}y^{2}} + \frac{8z}{x^{3}y^{2}} + \frac{28}{x^{3}y^{2}} + \frac{56}{x^{3}y^{2}z^{2}} + \frac{70}{x^{3}y^{2}z^{2}} + \frac{56}{x^{3}y^{2}z^{3}} + \frac{28}{x^{3}y^{2}z^{4}} + \frac{8}{x^{3}y^{2}z^{5}} + \frac{1}{x^{3}y^{2}z^{6}}$
4309	$\frac{x^{2}yz^{4} + x^{3}y^{2} + x^{3}y^{2} + x^{3}y^{2} + x^{3}y^{2}z + x^{3}y^{2}z + x^{3}y^{2}z^{2} + x^{3}y^{2}z^{3} +$
4007	
	$\frac{45}{x^2z} + \frac{126}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{18y}{x^3z} + \frac{84}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{36y}{x^4z^2} + \frac{9y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4317	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{3y^2}{xz^2} + \frac{2y^2}{xz^3} + \frac{12y}{xz} + \frac{10y}{xz} + \frac{18}{x} + \frac{20}{xz} + \frac{12z}{xy} + \frac{20}{xy} + \frac{3z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3y^3}{x^2z^4} + \frac{21y^2}{x^2z^3} + \frac{63y}{x^2z^2} + \frac{105}{x^2y} + \frac{63z}{x^2y^2} + \frac{63z}{x^2y^2} + \frac{10z}{x^2y^2} + 1$
	$\frac{21z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{y^4}{x^3z^6} + \frac{10y^3}{x^3z^5} + \frac{45y^2}{x^3z^4} + \frac{120y}{x^3z^3} + \frac{210}{x^3z^2} + \frac{252}{x^3yz} + \frac{210}{x^3y^2} + \frac{120z}{x^3y^3} + \frac{45z^2}{x^3y^4} + \frac{10z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$

Reflexive ID	Rigid Laurent polynomial
4319	$x^3y^4z^6 + 12x^2y^3z^5 + 3x^2y^3z^4 + 2x^2y^2z^3 + 66xy^2z^4 + 24xy^2z^3 + 3xy^2z^2 + 12xyz^2 + 2xyz + x + 220yz^3 + 84yz^2 + 12yz + 2xyz^2 + 2xy^2 + 2xy^$
	$y + 30z + \frac{495z^2}{x} + \frac{168z}{x} + \frac{18}{x} + \frac{40}{xy} + \frac{2}{xyz} + \frac{792z}{x^2y} + \frac{210}{x^2y} + \frac{12}{x^2yz} + \frac{30}{x^2y^2z} + \frac{924}{x^3y^2} + \frac{168}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{12}{x^3y^3z^2} + \frac{84}{x^4y^3z^2} + \frac{2}{x^4y^4z^3} + \frac{495}{x^5y^4z^2} + \frac{24}{x^5y^4z^3} + \frac{220}{x^6y^5z^3} + \frac{3}{x^6y^5z^4} + \frac{66}{x^7y^6z^4} + \frac{12}{x^8y^7z^5} + \frac{1}{x^9y^8z^6}$

Table 21: The 109 mirrors for MM_{2-7} .

Reflexive ID	Rigid Laurent polynomial
2366	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{4x}{yz} + y + z + \frac{2}{z} + \frac{6}{y} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2y}$
2401	$xz^{2} + 2xz + x + \frac{xz}{y} + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{3}{xyz} + \frac{1}{x^{2}yz^{2}}$
2472	$xy^2 + \frac{xy^2}{z} + 2xy + \frac{2xy}{z} + x + \frac{x}{z} + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^3}$
2554	$xy^3z^3 + xy^2z^3 + 3xy^2z^2 + xyz^2 + 3xyz + x + y^2z + yz + y + z + \frac{3}{yz} + \frac{1}{xz} + \frac{2}{xyz} + \frac{3}{xy^2z^2} + \frac{1}{x^2y^3z^3}$
2725	$xz^2 + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + 3z + \frac{3}{z} + \frac{4}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz^2} + \frac{1}{x^2z}$
2731	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{3y^2}{z} + 4y + \frac{2y}{z} + z + \frac{2}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y^2}$
2754	$xy^3z^3 + 3xy^2z^2 + xyz^2 + 3xyz + x + y^3z^2 + 2y^2z + yz + y + \frac{3}{yz} + \frac{2y}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{3}{xy^2z^2} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
2765	$xy^{2} + 2xy + \frac{2xy}{z} + x + \frac{2x}{z} + \frac{x}{z^{2}} + 2y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{y^{2}} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^{2}} + \frac{z}{x^{2}y^{2}}$
2824	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2z} + \frac{2x}{y^2z} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{y^2z} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{3yz}{x} + \frac{3}{x} + \frac{1}{xyz}$
2966	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{3yz}{x} + \frac{3}{x} + \frac{1}{xyz}$
3056	$xz^{2} + 2xz + x + \frac{2xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{2}}{y^{2}} + y + 4z + \frac{4z}{y} + \frac{3y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{y}{x^{3}z^{3}} + \frac{1}{x^{3}z^{2}}$
3102	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{4x}{y^2z} + y + z + \frac{6}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{4}{x} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
3130	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{z}{x^2}$
3133	$xz^{2} + 2xz + x + yz + y + 3z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}}$

Reflexive ID	Rigid Laurent polynomial
3202	$xz^{2} + 2xz + x + \frac{xz}{y} + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{1}{xyz}$
3215	$\frac{x^2z}{y^2} + x + \frac{2xz}{y} + \frac{3x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{2y}{x^2z^2}$
3216	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2}{y^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{1}{x^2} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3239	$\frac{x^2}{yz} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
3266	$xz^2 + 2xz + x + \frac{xz^2}{y} + \frac{2xz}{y} + \frac{x}{y} + y + 2z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{y}{x^2z^2}$
3335	$xz^{2} + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^{2}} + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{2}{y^{2}z} + \frac{6}{x} + \frac{3}{xz} + \frac{6}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}z^{2}}$
3397	$x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^{2}z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{3}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3399	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{y^2} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3400	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{y}{yz} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{4}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{3z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
3448	$xz^{2} + 2xz + x + y + 3z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{3z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^{2}}$
3484	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3509	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{x^2} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3511	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{3x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$
3530	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy}$
3537	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
3543	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
3544	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$
3548	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{5y^2}{z} + 6y + z + \frac{3y}{xz} + \frac{12}{x} + \frac{5z}{xy} + \frac{3}{xy} + \frac{10z}{x^2y} + \frac{3}{x^2y^2} + \frac{10z}{x^3y^2} + \frac{5z}{x^3y^3} + \frac{5z}{x^4y^4} + \frac{z}{x^5y^5}$
3559	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{6}{xyz} + \frac{5}{xyz^2} + \frac{3}{x^2y^2z^2} + \frac{2}{x^2yz^3} + \frac{3}{x^2y^2z^3} + \frac{1}{x^3y^2z^4}$
3574	$xz^{2} + 2xz + x + y + 3z + \frac{2}{z} + \frac{2z^{2}}{y} + \frac{4z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{3z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z^{2}}{xy^{2}} + \frac{2z}{xy^{2}} + \frac{1}{xy^{2}}$

Reflexive ID	Rigid Laurent polynomial
3578	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{2y^3}{z^2} + \frac{5y^2}{z} + 4y + \frac{4y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
3581	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{2}{yz} + \frac{5}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{3y}{x} + \frac{7}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + \frac{3y}{x^2} + \frac{y^3z}{x^3}$
3592	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{xy^3z^2}$
3624	$x + \frac{x}{yz} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
3629	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{4x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{6}{y} + \frac{4}{yz} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{6}{xy} + \frac{2z}{x^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{z^2}{x^3y}$
3636	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{2yz^2}{x^3} + \frac{2yz}{x^3} + \frac{yz^2}{x^4}$
3641	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{2}{y^2} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
3666	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + 2yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{3yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{y^2z^3}{x^2} + \frac{2yz^2}{x^2} + \frac{z}{x^2}$
3698	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2}$
3701	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{3z}{xy} + \frac{yz}{x^2} + \frac{2z}{x^2} + \frac{z}{x^2y}$
3704	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
3718	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3765	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3766	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4z}{x} + \frac{6}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{2z^2}{y^2} + \frac{y}{y^2} + \frac{3z}{y^2} + \frac{3z^2}{y^2y} + \frac{z^3}{y^2y^2}$
3799	$x + \frac{2x}{z} + \frac{x}{z^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3800	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3813	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{4x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{z}{z^2}$
3824	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{6}{x} + \frac{5}{x^2} + \frac{1}{xz^2} + \frac{yz}{x^2} + \frac{3y}{x^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2}$
3825	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{5}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3832	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{y^{z}} + \frac{x}{y^{2}} + \frac{3x}{y^{2}z} + \frac{x}{y^{3}z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{y^{z}} + \frac{3}{y^{2}z} + \frac{y^{z}}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^{2}} + \frac{1}{x^{2}z}$
3847	$x + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{2}} + \frac{2x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{5}{y} + \frac{5}{y} + \frac{5}{y^{z}} + \frac{1}{yz^{2}} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{yz}{x^{2}} + \frac{y}{x^{2}}$

Reflexive ID	Rigid Laurent polynomial
3855	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2y^2}{x^2z} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
3856	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{4y}{x^2z} + \frac{y^2}{x^3z}$
3867	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3871	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{\dot{x}}{y} + \frac{2\dot{x}}{yz} + \frac{x}{yz^2} + y + \frac{y}{z} + z + \frac{4}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
3892	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{5z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{3z^2}{xy^2} + \frac{4y}{x^2} + \frac{6z}{x^2} + \frac{4z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3896	$x + 2yz + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{5yz}{x} + \frac{4y}{x} + \frac{9}{x} + \frac{2}{xz} + \frac{7}{xyz} + \frac{2}{xz^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3900	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{5z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y^2}{x^2} + \frac{4y}{x} + \frac{3y}{xz} + \frac{10}{x} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{9y}{x^2z} + \frac{3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
3925	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{5}{yz} + \frac{1}{y^2z} + \frac{3yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{9}{x} + \frac{4}{xy} + \frac{y^2z}{x^2} + \frac{2yz^2}{x^2} + \frac{7yz}{x^2} + \frac{6z}{x^2} + \frac{2y^2z^2}{x^3} + \frac{4yz^2}{x^3} + \frac{y^2z^3}{x^4}$
3929	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{2}{yz} + \frac{yz^{3}}{x} + \frac{4yz^{2}}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{z^{2}}{x} + \frac{6z}{x} + \frac{10}{x} + \frac{6}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{5}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
3931	$x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{yz^{3}}{x} + \frac{2yz^{2}}{x} + \frac{yz}{x} + \frac{3z^{2}}{x} + \frac{6z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{1}{xy^{2}} + \frac{2yz^{2}}{xy^{2}z^{2}} + \frac{1}{xy^{2}z^{2}}$
3935	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{2x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3y}$
3947	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{3xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{5xz^2}{y^3} + y + z + \frac{6z}{y} + \frac{6}{y} + \frac{10z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{10}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{y}{x^3z^2}$
3950	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{5y^2}{x^2z} + \frac{4y}{x^2} + \frac{8y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{6y^2}{x^3z} + \frac{3y^2}{x^3z^2} + \frac{4y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3963	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{5z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{2y}{x^2} + \frac{2y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{4}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3973	$x + \frac{x}{z} + \frac{2x}{y} + \frac{4x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^2z^3} + y + z + \frac{4}{z} + \frac{z}{y} + \frac{5}{y} + \frac{7}{yz} + \frac{3}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y}{x^2}$
3976	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
3977	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{yz^{2}}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{2}{xy^{2}z^{3}}$
3996	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 5y + 7z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{10}{x} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{11}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{5}{x^3yz} + \frac{6}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4009	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 7xyz + 2xy + xz^{2} + 2xz + x + 7y + 6z + \frac{2y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{5}{x^{2}z} + \frac{5}{x^{2}y} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
4012	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{4y^3}{z^2} + \frac{7y^2}{z} + 4y + \frac{6y}{z} + z + \frac{2}{y} + \frac{6y^2}{xz^2} + \frac{8y}{xz} + \frac{3}{x} + \frac{6}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{4y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
4013	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{2y^3}{z^2} + \frac{7y^2}{z} + 6y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{8y}{xz} + \frac{12}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{3}{x^2z} + \frac{10}{x^2y} + \frac{6z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
4026	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{4}{y^z} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{8}{xyz} + \frac{3}{xy^2z^2} + \frac{3y}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2y^2z^2} + \frac{3z}{x^2} + \frac{3z}$
4034	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{2yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{6}{xyz^{2}} + \frac{2}{xy^{2}z^{2}} + \frac{2}{xy^{2}z^{3}} + \frac{y}{x^{2}} + \frac{4}{x^{2}z} + \frac{6}{x^{2}yz^{2}} + \frac{4}{x^{2}y^{2}z^{3}} + \frac{1}{x^{2}y^{3}z^{4}}$
4049	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{z}{z} + \frac{6}{x} + \frac{7}{xz} + \frac{1}{xz^2} + \frac{2y^2}{x^2z} + \frac{3y}{x^2} + \frac{8y}{x^2z} + \frac{3y^2}{x^3z} + \frac{3y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
4057	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{4}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{2y}{x^2} + \frac{4}{x^2z} + \frac{y}{x^3z}$
4061	$x + 2yz + y + z + \frac{3}{y} + \frac{3}{y^{z}} + \frac{3}{y^{z}} + \frac{1}{y^{3}z^{2}} + \frac{y^{2}z^{2}}{x} + \frac{y^{2}z^{2}}{x} + \frac{y^{2}z}{x} + \frac{5yz}{x} + \frac{2y}{x} + \frac{5z}{x} + \frac{9}{x} + \frac{1}{xz} + \frac{10}{xy} + \frac{7}{xyz} + \frac{10}{xy^{2}z} + \frac{2}{xy^{3}z^{2}} + \frac{5}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{3}}$
4062	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{yz} + \frac{2x}{yz^2} + \frac{x}{yz^2} + y + \frac{y}{z} + z + \frac{5}{z} + \frac{4}{y} + \frac{7}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{7}{xy} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
4079	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{9}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
4098	$x + y + \frac{2y}{z} + z + \frac{4z}{y} + \frac{4}{y} + \frac{5z}{y^2} + \frac{2z}{y^3} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{12}{xy} + \frac{z^2}{xy^2} + \frac{12z}{xy^2} + \frac{6}{xy^2} + \frac{4z^2}{xy^3} + \frac{12z}{xy^4} + \frac{4z}{xy^4} + \frac{4z^2}{xy^5} + \frac{z^2}{xy^6}$
4101	$x + y + \frac{2y}{z} + z + \frac{4}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{4y}{xz^2} + \frac{4y}{xz} + \frac{4y}{xz^2} + \frac{6}{x} + \frac{12}{xz} + \frac{6}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{12}{xyz} + \frac{4}{xyz^2} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{12}{xy^2z^2}$
4111	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{8}{xz} + \frac{1}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{8z}{xy^2} + \frac{6}{xy^2} + \frac{2z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4}$
4120	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{6y}{x} + \frac{5y}{xz} + \frac{6z}{x} + \frac{9}{x} + \frac{2z^2}{xy} + \frac{7z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4126	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{5y}{x^2} + \frac{3z}{x} + \frac{10}{x} + \frac{2}{x^2} + \frac{z^2}{xy} + \frac{9z}{xy} + \frac{7}{xy} + \frac{3z^2}{xy^2} + \frac{8z}{xy^2} + \frac{1}{xy^2} + \frac{3z^2}{xy^3} + \frac{2z}{xy^3} + \frac{z^2}{xy^4}$
4127	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{4}{y} + \frac{3}{y^2} + \frac{1}{y^2z} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{6y}{x^2} + \frac{5}{x} + \frac{9}{x^2} + \frac{4}{x^2z} + \frac{3y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{6}{x^2z} + \frac{3y^2}{x^3z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
4136	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{3z}{x} + \frac{10}{x} + \frac{7}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{7}{xy} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
4138	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{x}{yz^3} + y + z + \frac{4}{z} + \frac{z}{y} + \frac{6}{y} + \frac{9}{yz} + \frac{4}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{9}{xy} + \frac{6}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{4}{x^2y} + \frac{z}{x^3y}$
4166	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3z}{y} + \frac{3z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{6}{x} + \frac{8}{x^2} + \frac{6z}{x^2} + \frac{12}{xy} + \frac{2z^2}{xy^2} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4173	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2} + \frac{x}{y^3z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{8}{y^2} + \frac{5}{y^2z} + \frac{3y}{x} + \frac{5}{x^2} + \frac{12}{x^2} + \frac{10}{x^2z} + \frac{2y}{x^2z} + \frac{8y}{x^2z} + \frac{10}{x^2z} + \frac{2y^2}{x^3z} + \frac{5y}{x^3z} + \frac{y^2}{x^4z}$
4187	$xz^2 + 2xz + x + y + 5z + \frac{4z^2}{y} + \frac{4z}{y} + \frac{3y}{xz} + \frac{12}{x} + \frac{3}{xz} + \frac{15z}{xy} + \frac{5}{xy} + \frac{6z^2}{xy^2} + \frac{2z}{xy^2} + \frac{3y}{x^2z^2} + \frac{13}{x^2z} + \frac{21}{x^2y^2} + \frac{15z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{y}{x^3z^3} + \frac{5}{x^3z^2} + \frac{10}{x^3y^2} + \frac{5z}{x^3y^3} + \frac{z^2}{x^3y^3} + \frac{z^2}{x^3y^$
4192	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{3}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3yz}{x} + \frac{6z}{x} + \frac{9}{x} + \frac{12}{xy} + \frac{6}{xy^2z} + \frac{3yz^2}{x^2} + \frac{7yz}{x^2} + \frac{18z}{x^2} + \frac{15}{x^2y} + \frac{2y^2z^2}{x^3} + \frac{12yz^2}{x^3} + \frac{3y^2z^3}{x^4} + \frac{15yz^2}{x^4} + \frac{6y^2z^3}{x^5} + \frac{y^3z^4}{x^6}$

Reflexive ID	Rigid Laurent polynomial
4195	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{5z}{y} + \frac{2y}{x} + \frac{4y}{xz} + \frac{10}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{11y}{x^2z} + \frac{5y}{x^2z} + \frac{15}{x^2z} + \frac{5y^2}{x^3z^2} + \frac{20y}{x^3z^2} + \frac{2y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{10y^2}{x^4z^3} + \frac{10y^2}{x^4z^3} + \frac{4y}{x^5z^4} + \frac{5y^2}{x^5z^4} + \frac{y^2}{x^5z^4} + \frac{y^2}{x^5z^4} + \frac{10y^2}{x^5z^4} $
4196	$xz^2 + 2xz + x + \frac{2xz^3}{y} + \frac{2xz^2}{y} + \frac{xz^4}{y^2} + y + 6z + \frac{9z^2}{y} + \frac{4z}{y} + \frac{4z}{y^2} + \frac{3y}{y^2} + \frac{12}{xz} + \frac{3}{xz} + \frac{15z}{xy} + \frac{2}{xy} + \frac{6z^2}{xy^2} + \frac{3y}{x^2z^2} + \frac{10}{x^2z} + \frac{11}{x^2y} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2} + $
4201	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{5z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{10}{x} + \frac{4}{xz} + \frac{14}{xy} + \frac{2}{xyz} + \frac{6}{xy^2} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{15}{x^2z} + \frac{13}{x^2yz} + \frac{4y}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{1}{x^3y^2z^2} + \frac{1}$
4204	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{6}{yz} + \frac{9}{y^2z} + \frac{5}{y^3z^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{7}{x} + \frac{6}{xz} + \frac{15}{xyz} + \frac{10}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{11}{x^2z} + \frac{10}{x^2yz^2} + \frac{3y}{x^3z} + \frac{5}{x^3z^2} + \frac{y}{x^4z^2}$
4207	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{5z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x^2} + \frac{3y}{xz} + \frac{10}{x} + \frac{4}{xz} + \frac{9}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{9y}{x^2z} + \frac{2y}{x^2z^2} + \frac{15}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{11y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4209	$xz^2 + 2xz + x + \frac{xz^3}{y} + \frac{3xz^2}{y} + \frac{3xz}{y} + \frac{x}{y} + y + 5z + \frac{6z^2}{y} + \frac{12z}{y} + \frac{6}{y} + \frac{8}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{18}{xy} + \frac{3}{x^2z} + \frac{5}{x^2z} + \frac{20}{x^2y} + \frac{12}{x^3yz} + \frac{15}{x^3yz} + \frac{3}{x^3yz^2} + \frac{6}{x^4yz^2} + \frac{1}{x^5yz^3}$
4221	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{6z}{y} + \frac{4}{y} + \frac{9z}{y^2} + \frac{4z}{y^3} + \frac{2y}{x} + \frac{10}{x} + \frac{2}{x^2} + \frac{14}{xy} + \frac{6}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{4}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
4224	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{9}{x} + \frac{8}{xz} + \frac{7z}{xy} + \frac{12}{xy} + \frac{2z^2}{xy^2} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y^2}{x^2z^3} + \frac{6y}{x^2z^2} + \frac{15z}{x^2y} + \frac{6z^2}{x^2y^2} + \frac{z^3}{x^2y^4}$
4240	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz^2}{x} + \frac{2yz}{x} + \frac{10z}{x} + \frac{6}{x} + \frac{20}{xy} + \frac{6}{xyz} + \frac{20}{xy^3z^2} + \frac{2}{xy^3z^2} + \frac{2}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{yz^2}{x^2} + \frac{6z}{x^2} + \frac{2}{xy^3z^2} + \frac{2}{xy^3z^2$
	$\frac{15}{x^2y} + \frac{20}{x^2y^2z} + \frac{15}{x^2y^3z^2} + \frac{6}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4262	$x + 2yz + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{5yz}{x} + \frac{10z}{x} + \frac{9}{x} + \frac{20}{xy} + \frac{7}{xyz} + \frac{20}{xy^2z} + \frac{2}{xy^2z^2} + \frac{10}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{y^2z^3}{x^2} + \frac{7yz^2}{x^2} + \frac{10z}{x^2} + \frac$
	$\frac{21z}{x^2} + \frac{35}{x^2y} + \frac{35}{x^2y^2z} + \frac{21}{x^2y^3z^2} + \frac{7}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4276	$x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{3z^{2}}{x} + \frac{10z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{1}{xz^{2}} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2}{xyz^{2}} + \frac{3z^{2}}{x^{2}y} + \frac{14z}{x^{2}y} + \frac{26}{x^{2}y} + \frac{24}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}} + \frac{2}{x^{2}yz^{3}} + \frac{z^{2}}{x^{2}yz^{3}} + \frac{z^{2}}{x^{2}yz^{3}} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x$
	$\frac{6z}{x^3y^2} + \frac{15}{x^3y^2} + \frac{20}{x^3y^2z} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^2z^3} + \frac{1}{x^3y^2z^4}$
4277	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{8}{yz} + \frac{11}{y^2z} + \frac{7}{y^3z^2} + \frac{3y}{x} + \frac{7}{x} + \frac{12}{xz} + \frac{24}{xyz} + \frac{21}{xy^2z^2} + \frac{8y}{x^2} + \frac{26}{x^2z} + \frac{35}{x^2yz^2} + \frac{24y}{x^3z} + \frac{14y}{x^3z} + \frac{14y}{x^$
	$\frac{35}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{21y}{x^4z^2} + \frac{7y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4305	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{y^2}{xz^2} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{12}{x} + \frac{8}{xz} + \frac{10z}{xy} + \frac{12}{xy} + \frac{3z^2}{xy} + \frac{8z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2y^2}{x^2z^3} + \frac{13y}{x^2z^2} + \frac{35}{x^2z} + \frac{50}{x^2y} + \frac{40z}{x^2y^2} + \frac{17z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{12z^2}{x^2y^3} + \frac{12z^2}{x^2y$
	$\frac{y^2}{x^3z^4} + \frac{8y}{x^3z^3} + \frac{28}{x^3z^2} + \frac{56}{x^3yz} + \frac{70}{x^3y^2} + \frac{56z}{x^3y^3} + \frac{28z^2}{x^3y^4} + \frac{8z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4316	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 6z + \frac{15z^{2}}{y} + \frac{10z}{y} + \frac{10z^{3}}{y^{2}} + \frac{12}{x} + \frac{3}{xz} + \frac{48z}{xy} + \frac{20}{xy} + \frac{45z^{2}}{xy^{2}} + \frac{10}{x^{2}z} + \frac{85}{x^{2}y} + \frac{20z}{x^{2}y^{2}} + \frac{120z}{x^{2}y^{2}} + \frac{3}{x^{3}z^{2}} + \frac{120z}{x^{2}} + 12$
	$\frac{90}{x^3yz} + \frac{10}{x^3yz^2} + \frac{210}{x^3y^2} + \frac{57}{x^4yz^2} + \frac{2}{x^4yz^3} + \frac{252}{x^4yz^3} + \frac{20}{x^5yz^3} + \frac{210}{x^5yz^3} + \frac{3}{x^6yz^4} + \frac{120}{x^6y^2z^3} + \frac{45}{x^7y^2z^4} + \frac{10}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Table 22: The 44 mirrors for MM_{2-8} .

Reflexive ID	Rigid Laurent polynomial
1537	$x^{2}y^{2}z + xy^{2} + 2xyz + 2xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{4}{xz} + \frac{6}{xyz} + \frac{4}{xy^{2}z} + \frac{1}{xy^{3}z}$
1969	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 2y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
2018	$\frac{x^2}{yz} + \frac{2x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + y + z + \frac{1}{yz} + \frac{3y^2}{x} + \frac{y}{x} + \frac{3y^2z}{x^2} + \frac{y^3z}{x^3}$
2365	$xy^2 + 2xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
2454	$x + \frac{x}{z} + yz^2 + yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz^2} + \frac{y^2z^2}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2457	$x^{2}y^{3}z + x^{2}y^{2}z + 2xy^{2}z + xy^{2} + 2xyz + 2xyz + 2xyz + x + yz + y + z + \frac{1}{y} + \frac{1}{xz} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
2458	$xy^3 + 3xy^2 + 3xy + x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2y^2z} + \frac{2}{x^2y^3} + \frac{1}{x^3y^4z}$
2550	$\frac{x^2}{yz^2} + x + \frac{x}{z} + \frac{x}{z^2} + \frac{3x}{yz} + yz + y + z + \frac{3}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{z}{x^2}$
2717	$xy^{3} + 3xy^{2} + 3xy + x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^{2}} + \frac{2}{xy} + \frac{2z}{xy^{2}} + \frac{2z}{xy^{3}} + \frac{1}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}} + \frac{z}{x^{2}y^{4}}$
2758	$x + yz^{3} + 3yz^{2} + 3yz + y + z + \frac{1}{z} + \frac{2}{yz} + \frac{2}{yz^{2}} + \frac{1}{xy} + \frac{3}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{xy^{2}z^{3}} + \frac{1}{xy^{2}z^{3}} + \frac{2}{xy^{2}z^{3}} + \frac{1}{xy^{2}z^{4}}$ $xy^{2} + 2xy + x + yz + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
2818	
2887	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
2962	$\frac{x^2}{y^2z} + x + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + yz + y + z + \frac{1}{z} + \frac{3}{y} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3083	$\frac{x^2}{y^3z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{5x}{y^2z} + y + z + \frac{z}{y} + \frac{6}{y} + \frac{10}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{6}{x} + \frac{10}{xz} + \frac{2y}{x^2z} + \frac{5y}{x^2z} + \frac{y^2}{x^3z}$
3126	$\frac{x^2z^2}{y^3} + x + \frac{xz}{y} + \frac{xz^2}{y^2} + \frac{4xz}{y^2} + y + z + \frac{4z}{y} + \frac{6}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{y^2}{x^3z^2}$
3127	$xy^2 + 2xy + x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z}$
3137	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y}{x^2} + \frac{z}{x^2}$
3262	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{y}{x^2}$
3263	$xyz^3 + 2xyz^2 + xyz + xz^2 + 2xz + x + yz^2 + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2}$
3351	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 2z + \frac{2}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy^{2}z^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$

Reflexive ID	Rigid Laurent polynomial
3391	$\frac{x^2}{y^3z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{z}{y} + \frac{6}{y} + \frac{6}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z} $
3392	$xy^2 + 2xy + x + yz + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z} + \frac{1}{x^2y^2} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^3z} + \frac{1}{x^2y^4z}$
3407	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{3}{xy} + \frac{yz^2}{x^2} + \frac{3yz}{x^2} + \frac{3z}{x^2} + \frac{yz^2}{x^3}$
3446	$x + y + \frac{y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3504	$\frac{x^2}{y^2z} + x + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{y}{x^2} + \frac{y^2z}{x^3}$
3551	$\frac{x^2z^3}{y^4} + x + \frac{xz}{y} + \frac{2xz^2}{y^2} + \frac{6xz^2}{y^3} + y + z + \frac{8z}{y} + \frac{15z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{12}{x} + \frac{20}{xy} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{15}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{y^2}{x^4z^3}$
3580	$xy^{2} + 2xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}} + \frac{4}{xy^{2}z} + \frac{1}{xy^{3}z} + \frac{1}{x^{2}z} + \frac{4}{x^{2}yz} + \frac{6}{x^{2}y^{2}z} + \frac{4}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$
3619	$\frac{x^2}{y^3z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{3x}{y^2z} + y + z + \frac{z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
3668	$x + yz^{2} + yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz^{2}} + \frac{y^{2}z^{2}}{x} + \frac{y^{2}z}{x} + \frac{4yz}{x} + \frac{4y}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{4}{xyz} + \frac{4}{xyz^{2}} + \frac{1}{xy^{2}z^{3}}$
3697	$\frac{x^2}{yz^2} + \frac{x^2}{yz^3} + x + \frac{x}{z} + \frac{x}{z^2} + \frac{3x}{yz} + \frac{4x}{yz^2} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{6}{yz} + \frac{yz}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
3755	$x + y + \frac{y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{10}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^3}$
3793	$\frac{x^2}{y^3z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + y + z + \frac{z}{y} + \frac{6}{y} + \frac{1}{yz} + \frac{3yz}{x} + \frac{y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{3y^2z}{x^2} + \frac{6yz}{x^2} + \frac{2y}{x^2} + \frac{y^3z}{x^3} + \frac{4y^2z}{x^3} + \frac{y^3z}{x^4}$
3827	$x + y + \frac{y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{y^2}{xz^3} + \frac{4y}{xz} + \frac{5y}{xz^2} + \frac{6}{x} + \frac{10}{xz} + \frac{4z}{xy} + \frac{10}{xy} + \frac{z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^3}$
3882	$x + y + z + \frac{4z}{y} + \frac{1}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{z}{y^4} + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{2y}{xz} + \frac{12}{x} + \frac{12}{xy} + \frac{4}{xy^2} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{12y}{x^2z} + \frac{6y^2}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{4y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
3897	$x + yz^2 + 2yz + y + z + \frac{1}{z} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{2z^2}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^2} + \frac{1}{xyz^3}$
3924	$\frac{x^2}{x^3} + \frac{x^2}{x^4} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{4x}{y^2} + \frac{5x}{y^3} + y + z + \frac{6}{y} + \frac{10}{y^2} + \frac{yz}{y} + \frac{y}{y} + \frac{6}{y} + \frac{4}{y^2} + \frac{10}{y^2} + \frac{2y}{y^2} + \frac{y}{y^2} + \frac{5}{y^2} + \frac{y}{y^3}$
3926	$\frac{x^2z^3}{y} + \frac{x^2z^2}{y} + xz^2 + xz + x + \frac{6xz^2}{y} + \frac{4xz}{y} + y + 4z + \frac{15z}{y} + \frac{6}{y} + \frac{6}{x} + \frac{1}{xz} + \frac{20}{xy} + \frac{4}{xyz} + \frac{4}{x^2z} + \frac{15}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{1}{x^4yz^3}$
3996	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 2y + 4z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{5}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{2}{x^3yz} + \frac{6}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4009	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 4xyz + 2xy + xz^{2} + 2xz + x + 4y + 4z + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{x^{2}}z + \frac{2}{x^{2}}z + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}z^{2}}z + \frac{2}{x^{3}yz}z + \frac{1}{x^{3}z^{2}}z + \frac{2}{x^{3}z^{2}}z + \frac{2}{x^$
4025	$\frac{x^2}{y^3z} + \frac{x^2}{y^4z} + x + \frac{x}{y} + \frac{2x}{y^2} + \frac{5x}{y^2z} + \frac{6x}{y^3z} + y + z + \frac{6}{y} + \frac{10}{yz} + \frac{15}{y^2z} + \frac{y}{x} + \frac{6}{x} + \frac{10}{xz} + \frac{20}{xyz} + \frac{2y}{x^2} + \frac{5y}{x^2z} + \frac{15}{x^2z} + \frac{6y}{x^3z} + \frac{y^2}{x^4z}$

Reflexive ID	Rigid Laurent polynomial
4029	$x + yz^3 + 3yz^2 + 3yz + y + z + \frac{1}{z} + \frac{yz^4}{x} + \frac{5yz^3}{x} + \frac{10yz^2}{x} + \frac{10yz}{x} + \frac{5y}{x} + \frac{y}{xz} + \frac{2z^2}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^2} + \frac{1}{xy} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xyz^3}$
4103	$x + yz^2 + 2yz + y + z + \frac{1}{z} + \frac{2z^2}{x} + \frac{8z}{x} + \frac{12}{x} + \frac{8}{xz} + \frac{2}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^2} + \frac{1}{x^2y^2} + \frac{2z^2}{x^2y} + \frac{6z}{x^2y} + \frac{15}{x^2y} + \frac{20}{x^2yz} + \frac{15}{x^2yz^2} + \frac{6}{x^2yz^3} + \frac{1}{x^2yz^4} + 1$
4162	$x + y + \frac{y}{z} + z + \frac{z}{y} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^3} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{12}{x} + \frac{10}{xz} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^2} + \frac{y^3}{x^2z^4} + \frac{7y^2}{x^2z^3} + \frac{21y}{x^2z^2} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4193	$x^{2}y^{3}z^{4} + x^{2}y^{2}z^{3} + 8xy^{2}z^{3} + 2xy^{2}z^{2} + 6xyz^{2} + xyz + x + 28yz^{2} + 8yz + y + 15z + \frac{56z}{x} + \frac{12}{x} + \frac{20}{xy} + \frac{1}{xyz} + \frac{70}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{15}{x^{2}y^{2}z} + \frac{56}{x^{3}y^{2}z^{2}} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{6}{x^{3}y^{3}z^{2}} + \frac{28}{x^{4}y^{3}z^{2}} + \frac{1}{x^{4}y^{4}z^{3}} + \frac{8}{x^{5}y^{4}z^{3}} + \frac{1}{x^{6}y^{5}z^{4}}$

Table 23: The 117 mirrors for MM_{2-9} .

Reflexive ID	Rigid Laurent polynomial
1560	$\frac{x^3}{y^2z^3} + \frac{x^2}{yz} + \frac{3x^2}{yz^2} + x + \frac{3x}{z} + \frac{3x}{yz} + y + z + \frac{2}{yz} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{x^2} + \frac{z}{x^3}$
1691	$xz^2 + 2xz + x + \frac{x}{y} + y + \frac{y}{z} + 3z + \frac{2}{z} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{x^2z}$
2012	$xy^2 + \frac{xy^2}{z} + 2xy + x + yz + 3y + \frac{3y}{z} + z + \frac{2}{y} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2yz}$
2094	$x + \frac{x}{z} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2095	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
2097	$xz^{2} + 2xz + x + \frac{x}{y} + \frac{x}{yz} + y + 3z + \frac{2}{z} + \frac{2}{z} + \frac{1}{yz^{2}} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz^{2}} + \frac{1}{x^{2}z}$
2184	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + yz + y + z + \frac{2}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{y}{x^2} + \frac{y}{x^2} + \frac{y}{x^2}$
2197	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{3z}{x^2} + \frac{z}{x^3}$
2462	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{y^2} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{yz^2}{x^2}$
2471	$x + \frac{x}{y} + \frac{x}{y^2z} + 2yz + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2551	$xy^2 + \frac{xy^2}{z} + 2xy + x + yz + 3y + \frac{2y}{z} + z + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xy^2}$
2567	$x + \frac{x}{z} + \frac{xz}{y} + \frac{2x}{y} + \frac{xz}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2573	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
2606	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2}$
2634	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{y}{x^2}$
2635	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
2759	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{x^2} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2830	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
2831	$x + 2yz + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2833	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{y^2}{x^3z}$
2838	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{3x}{yz} + \frac{3x}{y^2z} + y + z + \frac{3}{y} + \frac{2y}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{y}{x^2}$
2889	$xy^2 + \frac{xy^2}{z} + 2xy + x + yz + 3y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$
2896	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz}$
2901	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2907	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
2922	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{y^3}{x^2z^2} + \frac{y^2}{x^2z}$
2965	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{z} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2968	$xz^2 + 2xz + x + \frac{xz}{y} + \frac{x}{y} + y + 2z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xz^2} + \frac{1}{xyz} + \frac{1}{xyz^2}$
2988	$\frac{x^2}{y^2} + x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{y^2} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{x^2} + \frac{y}{x^2}$
3013	$\frac{x^2}{yz} + x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{x^2} + \frac{z}{x^2}$
3014	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{z}{xy}$
3100	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{3y}{x^2} + \frac{y^2z}{x^3}$

Reflexive ID	Rigid Laurent polynomial
3131	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
3136	$x + \frac{x}{yz} + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
3138	$\frac{xy^3}{z} + xy^2 + \frac{xy^2}{z} + 2xy + x + \frac{3y^2}{z} + 3y + \frac{3y}{z} + z + \frac{2}{y} + \frac{3y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{1}{x^2y^2}$
3200	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3213	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3217	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{y}{x^2} + \frac{2z}{x^2} + \frac{z^2}{x^2y}$
3227	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
3228	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^3}$
3242	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
3264	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{y^2} + \frac{y^2}{x} + \frac{y}{x} + \frac{y}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{3}{x^2} + \frac{y}{x^2} + \frac{y}{x^2}$
3265	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2}$
3275	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{z}} + \frac{x}{y^{2}} + \frac{x}{y^{2}z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x^{z}} + \frac{y}{x^{2}}$
3296	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3309	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{yz}{x^2}$
3312	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{xy} + \frac{1}{xy}$
3333	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{2x}{y^2z^2} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3z}{x} + \frac{2}{x} + \frac{6}{xy} + \frac{3}{xy^2z} + \frac{3z}{x^2} + \frac{3}{x^2y} + \frac{z}{x^3}$
3356	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{5z}{y} + \frac{5z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{9}{x} + \frac{10}{xy} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{10}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{5y}{x^3z^2} + \frac{y^2}{x^4z^3}$
3404	$\frac{x^2}{yz^2} + \frac{x^2}{y^2z^3} + x + \frac{2x}{z} + \frac{3x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z^2} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{z}{x^2}$
3413	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2y^2}{x^2z} + \frac{3y}{x^2} + \frac{3y}{x^2z} + \frac{3y^2}{x^3z} + \frac{y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
3450	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
3451	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$

Reflexive ID	Rigid Laurent polynomial
3455	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{y^2} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2}$
3462	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3475	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
3476	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{y}{xz^2} + \frac{6}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
3479	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3480	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3507	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{2}{x^2} + \frac{yz}{x^2} + \frac{2z}{x^2} + \frac{z}{x^2y}$
3518	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3531	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3533	$x + \frac{x}{y} + \frac{2x}{y^{2}} + \frac{x}{y^{2}z} + \frac{x}{y^{2}z^{2}} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{y^{2}} + \frac{1}{yz^{2}} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{x^{2}} + \frac{yz}{x^{2}} + \frac{y}{x^{2}}$
3538	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{zy}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
3579	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y^2}{x^2z} + \frac{6y}{x^2z} + \frac{3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}$
3583	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{4y}{x^2z} + \frac{3y}{x^2z^2} + \frac{7}{x^2z} + \frac{6y}{x^3z^2} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{4y}{x^4z^3} + \frac{y}{x^5z^4}$
3585	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{9}{x} + \frac{6}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{9}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3598	$\frac{x^3}{y^3z^2} + \frac{x^2}{yz} + \frac{3x^2}{y^2z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{4x}{yz} + \frac{6x}{y^2z} + \frac{3x}{y^3z^2} + y + z + \frac{3}{y} + \frac{5}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{y}{x^2}$
3602	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{3y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{3}{x^2z} + \frac{3y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3621	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{z}{x^2y^2}$
3623	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{3y}{xz} + \frac{3y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3628	$x + y + \frac{2y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{9}{x} + \frac{4}{xz} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{4z}{xy^2} + \frac{z^2}{xy^3}$
3631	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{6}{x} + \frac{2}{x^2} + \frac{3}{x^2} + \frac{3y^2}{x^2z} + \frac{6y}{x^2z} + \frac{3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3632	$x + 2yz + y + z + \frac{3}{y} + \frac{1}{y^z} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{yz^2}{x} + \frac{4yz}{x} + \frac{5z}{x} + \frac{6}{x} + \frac{10}{xy} + \frac{4}{xyz} + \frac{10}{xy^2z} + \frac{1}{xy^2z^2} + \frac{5}{xy^3z^2} + \frac{1}{xy^4z^3}$
3645	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{y^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{3}{z} + \frac{2}{z} + \frac{6}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3665	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{6}{xyz} + \frac{2y}{x^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$
3672	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{3}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3680	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{2x}{y^2z^2} + \frac{2x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{z}{x^2}$
3686	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{xz^2} + \frac{2y}{x^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
3687	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3z}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{z^2}{x^2y^3}$
3720	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{z}{x^2}$
3782	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y^2}{x^2} + \frac{4y}{x} + \frac{3y}{x^2} + \frac{9}{x} + \frac{6}{xy} + \frac{1}{xy^2} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{9y}{x^2z} + \frac{3}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
3801	$x + yz^{2} + 2yz + y + z + \frac{2}{z} + \frac{yz^{3}}{x} + \frac{4yz^{2}}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{2z^{2}}{x} + \frac{7z}{x} + \frac{9}{x} + \frac{5}{xz} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^{2}}$
3808	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{4}{y} + \frac{4}{yz} + \frac{5}{y^2z} + \frac{y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{10}{xyz} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{10}{x^2z} + \frac{y^2}{x^3z} + \frac{5y}{x^3z} + \frac{y^2}{x^4z}$
3809	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{3y}{x^2} + \frac{6}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{6}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{y^2}{x^4z^3}$
3826	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{2z}{x^2} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3y}$
3830	$x + \frac{x}{z} + \frac{2x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
3833	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
3836	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{10}{xy} + \frac{10}{xyz} + \frac{5}{xyz^2} + \frac{1}{xyz^3}$
3850	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{4y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3y}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3860	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3865	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3898	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{4z}{y} + \frac{4}{y} + \frac{7z}{y^2} + \frac{4z}{y^3} + \frac{2y}{x^2} + \frac{3}{x} + \frac{3}{xz} + \frac{8}{xy} + \frac{6}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3904	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{5}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3915	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3z}{y^2} + \frac{2}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{9}{xy} + \frac{2z^2}{xy^2} + \frac{9z}{xy^2} + \frac{3z^2}{xy^3} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{6z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
3934	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{5}{x} + \frac{2}{x^2} + \frac{5}{x^2} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{5}{x^2z} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3943	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{6}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2y^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^4z^3}$
3949	$xy^2z^2 + xyz^2 + 2xyz + x + y^2z + 5yz + y + 2z + \frac{5y}{x} + \frac{9}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{10}{xyz} + \frac{10}{x^2z} + \frac{7}{x^2yz} + \frac{3}{x^2yz^2} + \frac{10}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^3} + \frac{5}{x^4y^2z^3} + \frac{1}{x^5y^3z^4}$
3974	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{4z}{x^2} + \frac{6z}{x^2y} + \frac{4z}{x^2y^2} + \frac{z}{x^2y^3}$
3989	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
4030	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{3z}{y^2} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{6z}{xy} + \frac{9}{xy} + \frac{2z^2}{xy^2} + \frac{9z}{xy^2} + \frac{3z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
4033	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{9}{x} + \frac{3z}{xy} + \frac{z^2}{xy} + \frac{9z}{xy} + \frac{9}{xy} + \frac{1}{xyz} + \frac{3z^2}{xy^2} + \frac{3z^2}{xy^2} + \frac{3z^2}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$
4047	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{5}{xz} + \frac{3}{xy} + \frac{2z}{xyz} + \frac{3y^2}{x^2z} + \frac{9y}{x^2z} + \frac{9}{x^2z} + \frac{3}{x^2yz} + \frac{4y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{4}{x^3z^2} + $
4048	$x + y + \frac{2y}{z} + z + \frac{z}{y} + \frac{y^2}{rz^2} + \frac{5y}{rz} + \frac{y}{rz^2} + \frac{9}{x} + \frac{4}{xz} + \frac{7z}{xy} + \frac{6}{xy} + \frac{2z^2}{ry^2} + \frac{4z}{ry^2} + \frac{z^2}{ry^3} + \frac{y^2}{r^2z^3} + \frac{6y}{r^2z^2} + \frac{15}{r^2z} + \frac{20}{r^2y} + \frac{15z}{r^2y^2} + \frac{6z^2}{r^2y^3} + \frac{z^3}{r^2y^4}$
4064	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y^2} + \frac{4}{y} + \frac{2}{y^2} + \frac{z}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
4067	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{3}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{9}{xy} + \frac{9}{xyz} + \frac{3}{x^2y^2} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{6}{x^2yz} + \frac{4}{x^2yz^2} + \frac{1}{x^2yz^3}$
4105	$xz^2 + 2xz + x + \frac{xz^3}{y} + \frac{xz^2}{y} + y + 5z + \frac{7z^2}{y} + \frac{5z}{y} + \frac{9}{x} + \frac{1}{xz} + \frac{21z}{xy} + \frac{10}{xy} + \frac{7}{x^2z} + \frac{35}{x^2y} + \frac{10}{x^2yz} + \frac{2}{x^3yz} + \frac{35}{x^3yz} + \frac{5}{x^3yz^2} + \frac{21}{x^4yz^3} + \frac{7}{x^5yz^3} + \frac{1}{x^6yz^4}$
4125	$x + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{4}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{9}{xy} + \frac{4}{xyz} + \frac{3z^2}{xy^2} + \frac{6}{xy^2} + \frac{3z^2}{xy^3} + \frac{4z}{xy^3} + \frac{z^2}{xy^4}$
4137	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
4141	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{9}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{10}{x^2yz} + \frac{5}{x^2yz^2} + \frac{1}{x^2yz^3}$
4151	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{3y}{xz} + \frac{9}{xz} + \frac{4}{xz} + \frac{12}{xy} + \frac{5}{xy^2} + \frac{y^2}{x^2z} + \frac{9y}{x^2z} + \frac{2y}{x^2z^2} + \frac{18}{x^2z} + \frac{10}{x^2y^2} + \frac{12y}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{5y}{x^4z^3} + \frac{y^2}{x^4z^3} + \frac{y^2}{x^4z^3} + \frac{10y}{x^4z^3} + \frac{10y}{x^4z^4} + 10y$
4208	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{5}{y} + \frac{3}{y^2} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2yz}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{12}{xy} + \frac{6}{xy^2} + \frac{18}{xy^2z} + \frac{2}{xy^3z^2} + \frac{3}{xy^4z^3} + \frac{yz^2}{x^2} + \frac{6z}{x^2} + \frac{15}{x^2y} + \frac{20}{x^2y^2z} + \frac{15}{x^2y^3z^2} + \frac{6z}{x^2y^4z^3} + \frac{15}{x^2y^5z^4} + \frac{15}{x^2y^5z^5} + \frac{15}{x^2$
4210	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{9}{x} + \frac{5}{xz} + \frac{9}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{3y^2}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{5y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{10}{x^3z^2} + \frac{5}{x^3yz^2} + \frac{1}{x^3y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
4211	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{6}{x} + \frac{9}{xz} + \frac{3}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{3y^2}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{6y^2}{x^3z^2} + \frac{15y}{x^3z^2} + \frac{20}{x^3z^2} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{15}{x^3y^3z^2} + \frac{15}{x^3y^2z^2} + \frac{15}{x^3$
4222	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{y^{z}} + \frac{1}{yz^{2}} + \frac{2z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2}{xz^{2}} + \frac{z^{2}}{xy} + \frac{6z}{xy} + \frac{14}{xy} + \frac{16}{xyz} + \frac{9}{xyz^{2}} + \frac{2}{x^{2}y} + \frac{2z}{x^{2}y} + \frac{6z}{x^{2}y} + \frac{15}{x^{2}yz} + \frac{6z}{x^{2}yz^{2}} + \frac{15}{x^{2}yz^{2}} + \frac{6z}{x^{2}yz^{2}} + \frac{15}{x^{2}yz^{2}} + \frac{15}{x^{2}z^{2}} + \frac{15}{x^{2}z^$
4279	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{9}{x} + \frac{9}{xz} + \frac{9}{xy} + \frac{7}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3y^2}{x^2z} + \frac{15y}{x^2z} + \frac{30}{x^2yz} + \frac{15}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{7y^2}{x^3z^2} + \frac{21y}{x^3z^2} + \frac{35}{x^3y^2z} + \frac{35}{x^3y^2z^2} + \frac{21}{x^3y^2z^2} + \frac{7}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4306	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{6y}{xz} + \frac{9}{x} + \frac{14}{xz} + \frac{9}{xy} + \frac{16}{xyz} + \frac{3}{xy^2} + \frac{9}{xy^2z} + \frac{2}{xy^3z} + \frac{3y^2}{x^2z} + \frac{18y}{x^2z} + \frac{45}{x^2z} + \frac{60}{x^2yz} + \frac{45}{x^2y^2z} + \frac{18}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{y^3}{x^3z^2} + \frac{9y^2}{x^3z^2} + \frac{36y}{x^3z^2} + \frac{84}{x^3z^2} + \frac{126}{x^3y^2z^2} + \frac{84}{x^3y^3z^2} + \frac{36}{x^3y^4z^2} + \frac{9}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$

Table 24: The 121 mirrors for MM_{2-10} .

Reflexive ID	Rigid Laurent polynomial
1954	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{2}{xy^2z^2} + \frac{1}{x^2yz^2}$
1972	$x + yz^2 + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
2010	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 3z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz^{2}} + \frac{1}{xz^{2}} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}}$
2093	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2131	$xy^2 + 2xy + x + \frac{x}{z} + y^2z + 2yz + 2y + z + \frac{2}{y} + \frac{2}{y^2} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2190	$xz^2 + 2xz + x + y + \frac{y}{z} + 3z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{x^2z} + \frac{1}{x^2z}$
2367	$xy^2 + 2xy + x + \frac{2y^2}{z} + 3y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
2410	$x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2}$
2414	$xy^2 + 2xy + x + 2y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z^2}$
2447	$\frac{x^2z}{y^2} + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{2xz}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2}{x} + \frac{y^2}{x^2z}$
2724	$xz^{2} + 2xz + x + y + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{1}{xy^{2}} + \frac{y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
2746	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{2}{yz} + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}z^{2}}$
2773	$x + \frac{2x}{z} + \frac{x}{z^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2} + \frac{z}{x^2} + \frac{2z^2}{x^2y} + \frac{z^3}{x^2y^2}$
2808	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2}$
2888	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{1}{xyz}$
2888	$xz^2 + 2xz + x + yz^2 + 2yz + y + 3z + \frac{2}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz^2} + \frac{1}{xz^2} + \frac{1}{xyz}$
2891	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{x^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{y^2}{x^3z^2}$
2897	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
2924	$x + \frac{2xz}{y} + \frac{x}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{y^2}{x^3z^2}$
2928	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2967	$xz^{2} + 2xz + x + y + 2z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^{2}}$
2969	$xy^{2} + 2xy + x + yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^{2}} + \frac{z}{x^{2}y} + \frac{z}{x^{2}y^{2}}$
2984	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{y^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{yz}{x^2}$
3008	$xz^{2} + 2xz + x + yz + y + 3z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz^{2}} + \frac{1}{xy} + \frac{1}{xyz}$
3012	$x + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{x^2} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
3019	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{z}{x^2}$
3032	$xy^2 + 2xy + x + yz + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
3036	$\frac{x^2}{yz} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{yz}{x^2}$
3129	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
3132	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{x^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
3132	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
3153	$x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
3209	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3275	$x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{y^{z}} + \frac{x}{y^{2}} + \frac{x}{y^{2}} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{y^{z}} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^{2}}$
3321	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{4y}{xz} + \frac{8}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{6y}{x^{2}z^{2}} + \frac{8}{x^{2}z} + \frac{3}{x^{2}y} + \frac{4y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{4}}$
3321	$xz^{2} + 2xz + x + y + 5z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{4y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{5z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{6y}{x^{2}z^{2}} + \frac{9}{x^{2}z} + \frac{3}{x^{2}y} + \frac{4y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{4}}$
3336	$xy^2 + 2xy + x + \frac{2y^2}{z} + 2y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
3336	$xy^{2} + 2xy + x + \frac{2y^{2}}{z} + 3y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^{2}}{xz^{2}} + \frac{5y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^{2}} + \frac{2y}{x^{2}z^{2}} + \frac{3}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$
3339	$\frac{xy^4}{z^2} + \frac{2xy^3}{z} + xy^2 + \frac{2xy^2}{z} + 2xy + x + \frac{5y^2}{z} + 6y + z + \frac{2y}{xz} + \frac{10}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{6}{x^2y} + \frac{6z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
3352	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
3352	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{4}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{2y}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{2}{x^2} + \frac{5}{xy^2} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
3357	$\frac{x^2z^2}{x^3} + \frac{x^2z^3}{x^4} + x + \frac{3xz}{x} + \frac{2xz^2}{x^2} + \frac{4xz}{x^2} + \frac{4xz^2}{x^3} + y + z + \frac{4z}{x} + \frac{6}{x^2} + \frac{6z}{x^2} + \frac{2y}{x^2} + \frac{2}{x} + \frac{4}{x^2} + \frac{4y}{x^2} + \frac{1}{x^2z^2}$
3362	$x + yz^{2} + 2yz + y + 4z + \frac{6}{y} + \frac{2}{yz} + \frac{4}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{yz^{2}}{x} + \frac{2yz}{x} + \frac{4}{x}z $
3375	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{4}{xyz^{2}} + \frac{2}{xy^{2}z^{2}} + \frac{2}{xy^{2}z^{3}} + \frac{1}{x^{2}y^{2}z^{3}} + \frac{2}{x^{2}y^{2}z^{3}} + \frac{1}{x^{2}y^{3}z^{4}}$
3376	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3387	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^{2}} + \frac{2yz^{2}}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz^{2}}{x^{2}} + \frac{2yz}{x^{2}} + \frac{y}{x^{2}}$
3401	$xz^{2} + 2xz + x + y + 3z + \frac{2}{z} + \frac{z^{2}}{y} + \frac{2z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}yz^{2}}$
3409	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{2}{yz} + \frac{5}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xyz} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3413	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3y}{y} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{2y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3y^2}{x^3z} + \frac{y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
3455	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{4}{y^2} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{y}{x^2}$
3473	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{2z^2}{xy^2} + \frac{3z}{xy^2} + \frac{z^2}{xy^3}$
3477	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{2z^2}{xy^2} + \frac{3z}{xy^2} + \frac{z^2}{xy^3}$ $x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3}$

Reflexive ID	Rigid Laurent polynomial
3481	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3487	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^{2}} + \frac{yz^{2}}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^{2}}$
3512	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
3512	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
3529	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3529	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{x^2} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
3532	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{z}{z} + \frac{4}{y} + \frac{3}{y^2} + \frac{2y}{x} + \frac{y}{x^2} + \frac{z}{x} + \frac{4}{x} + \frac{3}{x^2} + \frac{y}{x^2} + \frac{y}{x^2}$
3542	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
3579	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y^2}{x^2z} + \frac{8y}{x^2z} + \frac{5}{x^2z} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3601	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{6z}{xy^2} + \frac{1}{xy^2} + \frac{2z^2}{xy^3} + \frac{2z}{xy^3} + \frac{z^2}{xy^4}$
3614	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{4y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{5y^2}{x^2z} + \frac{y}{x^2} + \frac{6y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y^3}{x^3z^2} + \frac{3y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3615	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2z}{y} + \frac{2y}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{4z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3617	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{4y}{xz} + \frac{3y}{xz^2} + \frac{4}{x} + \frac{6}{xz} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{3y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^2}$
3623	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{3z}{x} + \frac{8}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3645	$x + \frac{x}{z} + \frac{2x}{y} + \frac{3x}{y^2} + \frac{x}{y^2} + \frac{3x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{3}{z} + \frac{4}{y} + \frac{6}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3664	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{x^2} + \frac{4z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^2}$
3664	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3703	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3759	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 4z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{7}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{1}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{2}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3759	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 5z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{9}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{7}{x^{2}z} + \frac{1}{x^{2}yz^{2}} + \frac{4y}{x^{3}z} + \frac{2}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
3761	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{x^2} + \frac{5}{x} + \frac{4}{x^2} + \frac{3y}{x^2} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3761	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{4}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{8}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3783	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{2z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{1}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
3789	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{xz} + \frac{2y}{xz^2} + \frac{4}{x} + \frac{6}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{2z}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3802	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{5yz}{x} + \frac{4y}{x} + \frac{8}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3803	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4z}{y} + \frac{5}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{4z}{x} + \frac{4}{x} + \frac{2z^2}{xy} + \frac{7z}{xy} + \frac{3z^2}{xy^2} + \frac{y}{x^2} + \frac{3z^2}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3828	$xy^2z^2 + 2xyz + x + y^2z + 5yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{9}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{6}{x^2z} + \frac{7}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3828	$xy^2z^2 + 2xyz + x + y^2z + 4yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{4}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3851	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{7yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{9}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$
3851	$x + y^2z + 3yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{6yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$
3854	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{8}{x} + \frac{1}{xz} + \frac{6}{xy} + \frac{5}{xyz} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{xy^3z^2}$
3873	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{8}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2z^2}$
3880	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{3z}{y} + \frac{8}{xz} + \frac{8}{x} + \frac{3}{xz} + \frac{6z}{xy} + \frac{2}{xy} + \frac{z^{2}}{xy^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{8}{x^{2}z} + \frac{7}{x^{2}y} + \frac{2z}{x^{2}y^{2}} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3880	$xz^{2} + 2xz + x + y + 5z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{3y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{7z}{xy} + \frac{2}{xy} + \frac{z^{2}}{xy} + \frac{3y}{x^{2}z^{2}} + \frac{9}{x^{2}z} + \frac{8}{x^{2}y} + \frac{2z}{x^{2}y^{2}} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}yz} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3894	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{6}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{3y}{x^3z} + \frac{3y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$
3894	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{4}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{4}{x^2} + \frac{7}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2yz^2} + \frac{3y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$
3904	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{2y}{x^2z^2} + \frac{3y^2}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3914	$x + yz^{3} + 3yz^{2} + 3yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{x} + \frac{6z}{x} + \frac{10}{x} + \frac{6}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{2}{xyz^{2}} + \frac{2}{x^{2}y} + \frac{7}{x^{2}yz} + \frac{7}{x^{2}yz^{2}} + \frac{2}{x^{2}yz^{3}} + \frac{1}{x^{3}y^{2}z^{3}} + \frac{1}{x^{3}y$
3934	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{5z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{8}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{6}{x^2z} + \frac{2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3934	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{8}{x} + \frac{2}{x^2} + \frac{6}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{7}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3939	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{4}{yz} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3945	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{3y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{4}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{6}{x^2z} + \frac{2y^2}{x^3z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
3945	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{4}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{6y}{x^2z} + \frac{6}{x^2z} + \frac{2y^2}{x^3z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
3972	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{z} + \frac{4}{y} + \frac{6}{yz} + \frac{4}{y^2z} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$
3998	$xz^2 + 2xz + x + y + 4z + \frac{6}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{4}{x^2z} + \frac{12}{x^2yz} + \frac{5}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{12}{x^3yz^2} + \frac{6}{x^3y^2z^3} + \frac{4}{x^4yz^3} + \frac{12}{x^4y^2z^3} + \frac{6}{x^5y^2z^4} + \frac{4}{x^5y^3z^4} + \frac{4}{x^6y^3z^5} + \frac{1}{x^7y^4z^6}$
4002	$xz^2 + 2xz + x + y + 4z + \frac{4z}{y} + \frac{4}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{12}{xy} + \frac{4}{xyz} + \frac{6}{xy^2} + \frac{2}{xy^2z} + \frac{4}{x^2z} + \frac{12}{x^2y^2z} + \frac{12}{x^2y^2z} + \frac{4}{x^3y^2z^2} + \frac{4}{x$
4016	$xz^2 + 2xz + x + y + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{6}{x} + \frac{3}{xz} + \frac{8}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{4}{x^2z} + \frac{12}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2z^2} + \frac{1}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{2}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$
4021	$xz^{2} + 2xz + x + \frac{2xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{2}}{y^{2}} + y + 4z + \frac{8z}{y} + \frac{4}{y} + \frac{4z}{y^{2}} + \frac{6}{x} + \frac{2}{xz} + \frac{12}{xy} + \frac{2}{xyz} + \frac{6}{x^{2}} + \frac{4}{x^{2}z} + \frac{8}{x^{2}yz} + \frac{4}{x^{2}z^{2}} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
4045	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{6y}{x} + \frac{5y}{xz} + \frac{6z}{x} + \frac{9}{x} + \frac{2z^2}{xy} + \frac{7z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4045	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{6y}{x} + \frac{4y}{xz} + \frac{6z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
4072	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{5yz}{x} + \frac{6y}{x} + \frac{8}{x} + \frac{6}{xz} + \frac{5}{xyz} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{5y^2z}{x^2} + \frac{10y}{x^2} + \frac{10}{x^2} + \frac{5}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
4147	$xz^2 + 2xz + x + y + 4z + \frac{2y}{xz} + \frac{8}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{y}{x^2z^2} + \frac{10}{x^2z} + \frac{13}{x^2y} + \frac{5}{x^2yz} + \frac{5}{x^3z^2} + \frac{18}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{10}{x^4yz^2} + \frac{10}{x^5y^2z^2} + 1$
	$\frac{4}{x^5y^3z} + \frac{5}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4147	$xz^{2} + 2xz + x + y + 5z + \frac{2y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{y}{x^{2}z^{2}} + \frac{11}{x^{2}z} + \frac{15}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{5}{x^{3}z^{2}} + \frac{20}{x^{3}yz} + \frac{6}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{15}{x^{4}y^{2}z} + \frac{10}{x^{5}y^{2}z^{2}} + \frac{10}{x^{5}y^{2}z^{2}$
	$\frac{4}{x^5y^3z} + \frac{5}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4152	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{7z}{x} + \frac{10}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{4}{xy} + \frac{4}{xyz} + \frac{4z}{x^2y} + \frac{15}{x^2y} + \frac{14}{x^2yz} + \frac{4}{x^2yz^2} + \frac{6}{x^3y^2} + \frac{13}{x^3y^2z} + \frac{6}{x^3y^2z^2} + \frac{4}{x^4y^3z} + \frac{4}{x^4y^3z^2} + \frac{15}{x^5y^4z^2} + \frac{15}{x^5y^4z^2} + \frac{15}{x^5y^5z^5} $
4153	$xz^2 + 2xz + x + y + 4z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2y}{xz} + \frac{8}{x} + \frac{3}{xz} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{8}{x^2z} + \frac{13}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{10}{x^3yz} + \frac{6}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4153	$xz^2 + 2xz + x + y + 5z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{9z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{9}{x^2z} + \frac{15}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{11}{x^3yz} + \frac{6}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4156	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{3y}{x} + \frac{5}{x} + \frac{6}{x^2} + \frac{8}{xy^2} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{13}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{10y}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4156	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{4}{y} + \frac{2}{y^2} + \frac{2}{y^2} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{x^2} + \frac{9}{x^{yz}} + \frac{1}{x^{y^2}z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{15}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{11y}{x^3z} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4163	$xz^{2} + 2xz + x + yz^{2} + 2yz + y + 4z + \frac{1}{y} + \frac{6yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{3}{xz} + \frac{15y}{x^{2}} + \frac{12y}{x^{2}z} + \frac{y}{x^{2}z^{2}} + \frac{6}{x^{2}z} + \frac{20y}{x^{3}z^{2}} + \frac{15y}{x^{3}z^{2}} + \frac{2y}{x^{4}z^{3}} + \frac{6y}{x^{5}z^{3}} + \frac{6y}{x^{5}z^{3}} + \frac{y}{x^{6}z^{4}}$

Reflexive ID	Rigid Laurent polynomial
4163	$xz^2 + 2xz + x + yz^2 + 2yz + y + 5z + \frac{1}{y} + \frac{6yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{9}{x} + \frac{2}{xz} + \frac{15y}{x^2} + \frac{12y}{x^2z} + \frac{y}{x^2z} + \frac{7}{x^2z} + \frac{20y}{x^3z} + \frac{8y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{15y}{x^4z^2} + \frac{6y}{x^4z^3} + \frac{6y}{x^5z^3} + \frac{y}{x^6z^4}$
4164	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{6}{y^2} + \frac{9}{y^2z} + \frac{5}{y^3z^2} + \frac{2y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{14}{xyz} + \frac{10}{xy^2z^2} + \frac{y}{x^2} + \frac{9}{x^2z} + \frac{10}{x^2yz^2} + \frac{2y}{x^3z} + \frac{5}{x^3z^2} + \frac{y}{x^4z^2}$
4165	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{z^2}{x} + \frac{6z}{x} + \frac{10}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2z}{xy^2} + \frac{2z}{x^2y} + \frac{9}{x^2y} + \frac{14}{x^2yz} + \frac{9}{x^2yz^2} + \frac{2}{x^2yz^3} + \frac{1}{x^3y^2z} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^2z^3} + \frac{1}{x^3y^2z^3} + \frac{1}{$
4175	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{2yz^2}{x} + \frac{5yz}{x} + \frac{8z}{x} + \frac{8z}{x} + \frac{8z}{x} + \frac{8z}{xy} + \frac{5}{xyz} + \frac{8z}{xy^2z} + \frac{8z}{xy^2z} + \frac{2z}{xy^3z^2} + \frac{y^2z^3}{x^2} + \frac{6yz^2}{x^2} + \frac{15z}{x^2} + \frac{20}{x^2y} + \frac{15z}{x^2y^2z} + \frac{6yz^2}{x^2} + \frac{15z}{x^2} + 15$
4259	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{10}{x} + \frac{2}{xz} + \frac{9z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2y}{x^2z^2} + \frac{11}{x^2z} + \frac{24}{x^2y} + \frac{26z}{x^2y^2} + \frac{14z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{6z}{x^3y^2} + \frac{2z^2}{xy^3} + \frac{2z}{x^2z^2} + \frac{11}{x^2z} + \frac{24z}{x^2y^2} + \frac{14z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3y^2} + \frac{1}{x^2z^2} + \frac{2z}{xy^3} + \frac{2z}{x^2y^3} + \frac{2z}$
	$\frac{15}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4259	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6z}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2y}{x^2z^2} + \frac{10}{x^2z} + \frac{21}{x^2y} + \frac{23z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3y^2} + \frac{2z^2}{xy^3} + \frac{2z}{x^2z^2} + \frac{10}{x^2z} + \frac{21}{x^2y} + \frac{23z}{x^2y^2} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3y^2} + \frac{10}{x^2z^2} + \frac{10}$
	$\frac{15}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4264	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{10}{x} + \frac{6}{xz} + \frac{6z}{xy} + \frac{6z}{xy} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{11y}{x^2z^2} + \frac{23}{x^2z} + \frac{21}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{y^2}{x^3z^4} + \frac{6y}{x^3z^3} + \frac{11z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{11z}{x^2y^2} + \frac{11z}{x^2y^2}$
	$\frac{15}{x^3 z^2} + \frac{20}{x^3 yz} + \frac{15}{x^3 y^2} + \frac{6z}{x^3 y^3} + \frac{z^2}{x^3 y^4}$
4296	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{8}{x} + \frac{3}{xz} + \frac{12z}{xy} + \frac{8}{xy} + \frac{z^{2}}{xy^{2}} + \frac{8}{x^{2}z} + \frac{31}{x^{2}y} + \frac{12}{x^{2}yz} + \frac{8z}{x^{2}y^{2}} + \frac{44}{x^{3}yz} + \frac{8}{x^{3}yz^{2}} + \frac{28}{x^{3}yz^{2}} + \frac{36}{x^{4}yz^{2}} + \frac{31}{x^{2}y^{2}} + \frac{12}{x^{2}yz} + \frac{8z}{x^{2}y^{2}} + \frac{3}{x^{3}z^{2}} + \frac{44}{x^{3}yz} + \frac{8}{x^{3}yz^{2}} + \frac{36}{x^{4}yz^{2}} + \frac{36}{x^{4}z^{2}} + \frac{36}{x^{4}z^{2}} + \frac{36}{x^{4}z^{2}} + \frac{36}{x^{4}z^{2}} + \frac{36}{x^{4}z^{2}} + \frac{36}{x^{4}z$
	$\frac{2}{x^4yz^3} + \frac{56}{x^4y^2z} + \frac{16}{x^5yz^3} + \frac{70}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{56}{x^6y^2z^3} + \frac{28}{x^7y^2z^4} + \frac{8}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$
4296	$xz^{2} + 2xz + x + y + 5z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{10}{x} + \frac{2}{xz} + \frac{13z}{xy} + \frac{8}{xy} + \frac{z^{2}}{xy^{2}} + \frac{9}{x^{2}z} + \frac{35}{x^{2}y} + \frac{12}{x^{2}yz} + \frac{8z}{x^{2}y^{2}} + \frac{3}{x^{3}z^{2}} + \frac{8}{x^{3}yz^{2}} + \frac{28}{x^{3}yz^{2}} + \frac{40}{x^{4}yz^{2}} + \frac{10}{x^{2}y^{2}} + \frac{10}{x^{2}y^{2}$
	$\frac{2}{x^4yz^3} + \frac{56}{x^4y^2z} + \frac{17}{x^5yz^3} + \frac{70}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{56}{x^6y^2z^3} + \frac{28}{x^7y^2z^4} + \frac{8}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$
4302	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 6z + \frac{13z^{2}}{y} + \frac{8z}{y} + \frac{8z}{y^{2}} + \frac{10}{x} + \frac{2}{xz} + \frac{34z}{xy} + \frac{12}{xy} + \frac{28z^{2}}{xy^{2}} + \frac{46}{x^{2}y} + \frac{8z}{x^{2}y^{2}} + \frac{56z}{x^{2}y^{2}} + \frac{34}{x^{3}yz} + \frac{34z}{x^{3}yz} + \frac{12}{x^{3}z^{2}} + 1$
	$\frac{2}{x^3yz^2} + \frac{70}{x^3y^2} + \frac{13}{x^4yz^2} + \frac{56}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{28}{x^5y^2z^2} + \frac{8}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Table 25: The 39 mirrors for MM_{2-11} .

Reflexive ID	Rigid Laurent polynomial
1212	$\frac{x^2}{yz} + x + \frac{2x}{y} + y + z + \frac{z}{y} + \frac{3y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{3y}{x^2} + \frac{z}{x^2} + \frac{y}{x^3}$
1701	$x + \frac{x}{yz} + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{xy}$
1727	$\frac{x^2}{yz} + x + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2}$
1789	$x + \frac{x}{z} + \frac{x}{y} + yz + y + z + \frac{3}{z} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{x^2z}$
2026	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{4y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z}$
2191	$\frac{x^2}{yz} + x + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2203	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{z}{xy}$ $x + \frac{xz}{y} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
2287	$x + \frac{xz}{y} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
2327	$x + \frac{x}{z} + \frac{x}{y} + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
2499	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{2x}{y^2z} + y + z + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
2556	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
2561	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y^2}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
2679	$x + \frac{x}{z} + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2779	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{5y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{10}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{10}{xyz} + \frac{2}{xy^2} + \frac{5}{xy^2z} + \frac{1}{xy^3z}$
2815	$x + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2z} + \frac{y^3}{x^3z^2}$
2900	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2}$
2910	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{4}{x} + \frac{1}{x^2} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
2963	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{z}{x^2}$
2973	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3009	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
3084	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3y}{x^2z} + \frac{2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3101	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{1}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{3z}{x^2y} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{z^2}{x^2y^3}$
3148	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
3163	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{6}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3205	$x + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3218	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{3y}{x^2} + \frac{4}{x} + \frac{3}{x^2} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3224	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{2}{y^2} + \frac{3}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{z^2}{x^2}$
3282	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3394	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{4}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3395	$x + \frac{xz}{y} + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
3418	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{4y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
3425	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{3y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3474	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{10}{xy} + \frac{10}{xyz} + \frac{5}{xyz^2} + \frac{1}{xyz^3}$
3660	$x + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{6z}{xy^2} + \frac{2z}{xy^3} + \frac{4z}{xy^3} + \frac{z}{xy^4}$
3671	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3774	$x + \frac{x}{y} + \frac{2x}{yz} + \frac{3x}{y^2z} + \frac{x}{y^2z^2} + \frac{3x}{y^3z^2} + \frac{x}{y^4z^3} + y + z + \frac{6}{y} + \frac{2}{yz} + \frac{9}{y^2z} + \frac{4}{y^3z^2} + \frac{3z}{x} + \frac{1}{x} + \frac{9}{xy} + \frac{6}{xy^2z} + \frac{3z}{x^2} + \frac{4}{x^2y} + \frac{z}{x^3}$
3815	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{6}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{1}{xy^2z} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{10}{x^2yz} + \frac{5y}{x^2y^2z} + \frac{1}{x^2y^3z}$
3911	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{5y}{xz} + \frac{6}{x} + \frac{10}{xz} + \frac{6}{xy} + \frac{10}{xyz} + \frac{2}{xy^2} + \frac{5}{xy^2}z + \frac{1}{xy^3z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{15}{x^2z}z + \frac{20}{x^2yz}z + \frac{6}{x^2y^3z}z + \frac{1}{x^2y^4z}z + 1$
3942	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{3z}{y} + \frac{4}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^3z^2}$

Table 26: The 145 mirrors for MM_{2-12} .

Reflexive ID	Rigid Laurent polynomial
858	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{3y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{3y}{x^2} + \frac{y}{x^3}$
1136	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{1}{x^{2}yz^{2}}$
1137	$xy^2 + 2xy + x + \frac{y^2}{z} + 2y + z + \frac{2}{y} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xy^2} + \frac{1}{x^2z}$
1148	$xz^2 + 2xz + x + y + 4z + \frac{1}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{y}{x^2z^2} + \frac{4}{x^3z^2}$
1181	$xy^2 + 2xy + x + \frac{y^2}{z} + 2y + z + \frac{2}{y} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy^2}$
1194	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
1195	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz^2} + \frac{1}{x} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
1196	$x + y^2z + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x^2} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{x} + \frac{1}{xy^2z^2}$
1197	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x^2} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
1198	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y}{x^2} + \frac{z}{x^2}$
1273	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x^2} + \frac{3}{x} + \frac{y}{x^2}$
1281	$\frac{x^2y^2}{z} + 2xy + \frac{2xy}{z} + x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{z^2}{xy^2}$
1284	$xy^2 + 2xy + x + 2y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1348	$\frac{x^3}{y^2z^3} + \frac{x^2}{yz} + \frac{3x^2}{yz^2} + x + \frac{3x}{z} + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{x^2}$
1497	$\frac{x^2}{yz} + x + \frac{x}{y} + \frac{2x}{yz} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{y^2z}{x^2}$
1546	$xz^{2} + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^{2}z^{2}} + y + 2z + \frac{3}{z} + \frac{2}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{1}{x}$
1548	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
1552	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^3z^2}$
1584	$x + \frac{xz}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1684	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy}$

Reflexive ID	Rigid Laurent polynomial
1787	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2}$
1822	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{x^2z}$
1885	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{z}{xy}$
1888	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1993	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{1}{y^2z} + \frac{4}{x} + \frac{4}{xyz} + \frac{2y}{x^2} + \frac{6}{x^2z} + \frac{4y}{x^3z} + \frac{y^2}{x^4z}$
2011	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
2013	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{4}{x} + \frac{3}{xyz} + \frac{2y}{x^2} + \frac{3}{x^2z} + \frac{y}{x^3z}$
2082	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{z}{x^2}$
2092	$xy^2z^2 + 2xyz + x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{x^2z} + \frac{1}{x^2z^2} + \frac{1}{x^2yz^2}$
2117	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
2130	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
2152	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{x^2} + \frac{2y^2}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{y^3}{x^2z^2} + \frac{y^2}{x^2z}$
2199	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2225	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{z} + \frac{3}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
2278	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
2279	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2300	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y^2}{x^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xy}$
2311	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy}$
2328	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
2350	$x + \frac{x}{y} + \frac{y}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2356	$\frac{x^2}{yz} + x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{yz}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2411	$x + yz^2 + 2yz + y + z + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x}z + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2412	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
2413	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{2z}{x} + \frac{2z}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2}$
2481	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2540	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{3}{xy} + \frac{3}{xy}$
2549	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{2z}{x} + \frac{z}{x^2} + \frac{z}{x^2}$
2555	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2569	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
2580	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz}$
2644	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z^2} + \frac{1}{x^2yz^2}$
2654	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2}{x} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2666	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{z} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2682	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
2689	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2}$
2698	$x + \frac{x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{1}{y^2z} + \frac{y^2}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{1}{xyz}$
2705	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{7}{x} + \frac{4}{xz} + \frac{2}{xyz} + \frac{3}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{6}{x^{2}yz^{2}} + \frac{3}{x^{3}y^{2}z^{3}} + \frac{4}{x^{3}y^{2}z^{3}} + \frac{1}{x^{4}y^{3}z^{4}}$
2708	$xy^2 + 2xy + x + 2y + z + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2710	$xz^2 + 2xz + x + y + 4z + \frac{z^2}{y} + \frac{7}{x} + \frac{6z}{xy} + \frac{6}{x^2z} + \frac{15}{x^2y} + \frac{2}{x^3z^2} + \frac{20}{x^3yz} + \frac{15}{x^4yz^2} + \frac{6}{x^5yz^3} + \frac{1}{x^6yz^4}$
2721	$x + yz^{2} + 2yz + y + 2z + \frac{2}{yz} + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{2z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{2}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{2}}$
2722	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
2723	$xz^{2} + 2xz + x + y + 2z + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^{2}z^{2}} + \frac{3}{x^{2}z} + \frac{2}{x^{2}y} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$

Reflexive ID	Rigid Laurent polynomial
2726	$xy^2 + 2xy + x + \frac{y^2}{z} + 4y + z + \frac{3y}{xz} + \frac{7}{x} + \frac{3z}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{2}{x^3y^3}$
2735	$xz^2 + 2xz + x + y + 4z + \frac{z^2}{y} + \frac{2y}{xz} + \frac{7}{x} + \frac{4z}{xy} + \frac{y}{x^2z^2} + \frac{6}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^3z^2} + \frac{4}{x^3yz} + \frac{1}{x^4yz^2}$
2736	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{7}{x} + \frac{6z}{xy} + \frac{2z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10}{x^2y} + \frac{10z}{x^2y^2} + \frac{5z^2}{x^2y^3} + \frac{z^3}{x^2y^4}$
2743	$x^{3}yz^{3} + 3x^{2}yz^{2} + 3xyz + xz^{2} + 2xz + x + y + 5z + \frac{7}{x} + \frac{3}{x^{2}z} + \frac{2}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{5}{x^{3}yz} + \frac{3}{x^{4}yz^{2}} + \frac{1}{x^{5}y^{2}z^{3}}$
2748	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{x^{z}} + \frac{4}{xy^{z}} + \frac{1}{xy^{2}z^{2}} + \frac{y^{2}z}{x^{2}} + \frac{3y}{x^{2}} + \frac{3}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2749	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y^{z}}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy^{z}} + \frac{2}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2762	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{2y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2768	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{4}{xy^2} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
2781	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
2783	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{2}{y} + \frac{2}{y^2} + \frac{2}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
2819	$xy^{2} + 2xy + x + yz + 2y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{z}{x^{2}y} + \frac{4}{x^{2}y} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{4}y^{3}z}$
2820	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2821	$x + y + z + \frac{2}{z} + \frac{y}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2890	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{2}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2}$
2909	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2916	$x + \frac{xz}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2955	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
2975	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
2976 2996	$x + \frac{x}{y} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{z} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$ $x + y + z + \frac{1}{z} + \frac{z}{z} + \frac{2}{z} + \frac{1}{z} + \frac{y}{z} + \frac{y}{z} + \frac{2}{z} + \frac{4}{z} + \frac{2}{z} + \frac{3}{z} + \frac{3}{z} + \frac{1}{z}$
3000	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$

Reflexive ID	Rigid Laurent polynomial
3010	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3029	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3077	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$
3090	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{2}{z} + \frac{1}{y} + \frac{2y}{xz} + \frac{2y}{xz^2} + \frac{4}{x} + \frac{4}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3092	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{4y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
3134	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{yz} + \frac{2x}{yz^2} + \frac{x}{yz^3} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{3}{yz^2} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2y}$
3135	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3154	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3167	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3201	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{1}{x^2yz^2}$
3254	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$
3271	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3303	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3325	$x + yz^{2} + 2yz + y + \frac{2}{yz} + \frac{4yz^{2}}{x} + \frac{4yz}{x} + \frac{4z}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{2yz^{3}}{x^{2}} + \frac{6yz^{2}}{x^{2}} + \frac{6z}{x^{2}} + \frac{3}{x^{2}y} + \frac{4yz^{3}}{x^{3}} + \frac{3z^{2}}{x^{3}} + \frac{yz^{4}}{x^{4}}$
3330	$xy^2 + 2xy + x + y^2z + 2yz + 2y + z + \frac{4yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{6z}{x^2} + \frac{2z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2y^2z} + \frac{4z}{x^3y} + \frac{2}{x^3y^2} + \frac{z}{x^4y^2}$
3337	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{1}{x^2yz^2} + \frac{4y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
3355	$xz^2 + 2xz + x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{4y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
3402	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{y}{xz} + \frac{4z}{x} + \frac{4}{x} + \frac{2z^2}{xy} + \frac{5z}{xy} + \frac{2z^2}{xy^2} + \frac{y}{x^2} + \frac{3z^2}{x^2y} + \frac{3z^2}{x^2y^2} + \frac{z^3}{x^2y^2}$
3403	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{4y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3419	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xy} + \frac{6z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3421	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{x^2yz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^2yz^3}$

Reflexive ID	Rigid Laurent polynomial
3440	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3478	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{ry^2z^2} + \frac{2}{ry^3z^2} + \frac{4}{ry^4z^3}$
3495	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{6}{xy^2} + \frac{3}{xy^2z^2} + \frac{y}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{1}{x^3z^2}$
3501	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{r^2} + \frac{3y}{r} + \frac{2y}{r^2} + \frac{6}{r} + \frac{1}{r^2} + \frac{3}{r^2} + \frac{3y^2}{r^2} + \frac{6y}{r^2} + \frac{3}{r^2} + \frac{y^3}{r^3} + \frac{2y^2}{r^3} + \frac{y}{r^3}$
3525	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^3z^2}$
3540	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3552	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{6}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3553	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{r} + \frac{5z}{r} + \frac{7}{r} + \frac{3}{rz} + \frac{2}{ry} + \frac{2z}{ryz} + \frac{2z}{r^2y} + \frac{8}{r^2yz} + \frac{3}{r^2yz^2} + \frac{1}{r^3yz^2} + \frac{3}{r^3yz^2z} + \frac{3}{r^3yz^2z^2} + \frac{1}{r^3yz^2z^3}$
3554	$x + \frac{2x}{u} + \frac{x}{u^2} + \frac{2x}{v^2z} + \frac{2x}{v^3z} + \frac{x}{v^4z^2} + y + z + \frac{4}{u} + \frac{4}{vz} + \frac{7}{v^2z} + \frac{4}{v^3z^2} + \frac{3}{x} + \frac{2}{xz} + \frac{8}{xvz} + \frac{6}{xv^2z^2} + \frac{3}{x^2z} + \frac{4}{x^2vz^2} + \frac{1}{x^3z^2}$
3567	$xy^2 + 2xy + x + 2y + z + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{4}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{3}{x^4y^2z} + \frac{3}{x^5y^3z} + \frac{2}{x^5y^3z} + \frac{2}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
3577	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz^2} + \frac{3y}{x^3z} + \frac{3y}{x^3z^2} + \frac{y}{x^4z^2}$
3591	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2}{xy^2} + \frac{2y}{x^2z^2} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3600	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3604	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{2y}{x^{z}} + \frac{4}{x} + \frac{6}{x^{z}} + \frac{4}{x^{yz}} + \frac{y^{2}}{x^{2}z} + \frac{2y}{x^{2}} + \frac{6y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{2y^{2}}{x^{3}z} + \frac{4y}{x^{3}z} + \frac{y^{2}}{x^{4}z}$
3622	$x + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3634	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{2z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{6z}{xy^2} + \frac{3}{xy^2} + \frac{3z}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$
3651	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{y} + \frac{y}{yz} + \frac{6}{y} + \frac{3}{yz} + \frac{6}{yy} + \frac{3}{yyz} + \frac{2}{yyz} + \frac{1}{yyz} + \frac{y^2}{y^2z} + \frac{5y}{y^2z} + \frac{10}{y^2z} + \frac{5}{y^2yz} + \frac{5}{y^2z^2z} + \frac{1}{y^2z^2z} + \frac{1}{y^2z$
3669	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z^2}$
3705	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3758	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2yz}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{6}{xy} + \frac{4}{xyz} + \frac{6}{x^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{2z}{x^{2}} + \frac{5z}{x^{2}} + \frac{10}{x^{2}y} + \frac{10}{x^{2}y^{2}z} + \frac{5}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3775	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{6y^2z}{x} + \frac{6y^2z}{x} + \frac{6y}{x} + \frac{6}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y^4z^3}{x^2} + \frac{5y^3z^2}{x^2} + \frac{10y^2z}{x^2} + \frac{10y}{x^2} + \frac{5}{x^2z} + \frac{1}{x^2yz^2}$

Reflexive ID	Rigid Laurent polynomial
3778	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{15}{x^2z} + \frac{20}{x^2yz} + \frac{15}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{1}{x^2y^4z}$
3806	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{5}{xyz} + \frac{6}{xyz^2} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y}{x^2} + \frac{4}{x^2z} + \frac{6}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
3861	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3893	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{8}{xyz} + \frac{4}{xyz^2} + \frac{3}{xy^2} + \frac{8}{xy^2z} + \frac{6}{xy^2z^2} + \frac{3}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
3980	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3y^2}{x^2z} + \frac{9y}{x^2z} + \frac{9}{x^2z} + \frac{3}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{4y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{1}{x^3yz^2}$
3994	$xy^2 + 2xy + x + 2y + z + \frac{3}{x} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{4}{x^3y^2} + \frac{5}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{4}{x^4y^3z} + \frac{4}{x^4y^3z} + \frac{10}{x^5y^3z} + \frac{10}{x^6y^4z} + \frac{2}{x^7y^5z^2} + \frac{10}{x^8y^5z^2} + \frac{10}{x^9y^6z^2} + \frac{10}{x^9y^$
	$\frac{4}{x^{11}y^7z^3} + \frac{5}{x^{12}y^8z^3} + \frac{1}{x^{15}y^{10}z^4}$
3999	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2}{x^{2}z} + \frac{8}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{8}{x^{3}yz} + \frac{6}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{4}{x^{4}yz^{2}} + \frac{6}{x^{5}y^{2}z^{2}} + \frac{4}{x^{5}y^{3}z} + \frac{4}{x^{6}y^{3}z^{2}} + \frac{1}{x^{7}y^{4}z^{2}}$
4000	$xy^2 + 2xy + x + 2y + z + \frac{3}{x} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2y} + \frac{6}{x^3yz} + \frac{3}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{8}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{3}{x^6y^4z} + \frac{3}{x^6y^4z^2} + \frac{3}{x^6y^4$
	$\frac{6}{x^7 y^4 z^2} + \frac{4}{x^8 y^5 z^2} + \frac{1}{x^9 y^6 z^2}$
4001	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{2}{xz} + \frac{4}{x^{2}z} + \frac{4}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{8}{x^{3}yz} + \frac{4}{x^{3}yz^{2}} + \frac{9}{x^{4}yz^{2}} + \frac{4}{x^{5}y^{2}z^{3}} + \frac{6}{x^{5}y^{2}z^{3}} + \frac{10}{x^{6}y^{2}z^{3}} + \frac{6}{x^{7}y^{2}z^{4}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^{2}$
	$\frac{4}{x^8y^3z^4} + \frac{4}{x^9y^3z^5} + \frac{1}{x^{11}y^4z^6}$
4010	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{7}{x} + \frac{4}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{2y^2}{x^2z^3} + \frac{9y}{x^2z^2} + \frac{15}{x^2z} + \frac{11}{x^2y} + \frac{3z}{x^2y^2} + \frac{5y}{x^3z^4} + \frac{5y}{x^3z^3} + \frac{10}{x^3y^2} + \frac{5}{x^3y^2} + \frac{z}{x^3y^3}$
4011	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 3z + \frac{6z^{2}}{y} + \frac{4z}{y} + \frac{4z^{3}}{y^{2}} + \frac{3}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{2}{xy} + \frac{6z^{2}}{xy^{2}} + \frac{2}{x^{2}z} + \frac{6}{x^{2}y} + \frac{4z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
4014	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{6z}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{x^2y} + \frac{4z}{x^2y} + \frac{12}{x^2y} + \frac{8}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{6}{x^3y^2} + \frac{10}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{4}{x^4y^3z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
4015	$xz^2 + 2xz + x + y + 2z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{8}{x^2y} + \frac{2}{x^2yz} + \frac{4z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4017	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{6yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{15y}{x^2} + \frac{12y}{x^2} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{20y}{x^3z} + \frac{8y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{15y}{x^4z^3} + \frac{6y}{x^5z^3} + \frac{6y}{x^5z^3} + \frac{y}{x^6z^4}$
4019	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{10y}{x^3z} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4028	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{8}{xy} + \frac{5}{xyz} + \frac{12}{xy^2z} + \frac{2}{xy^2z^2} + \frac{8}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{z}{x^2} + \frac{5}{x^2y} + \frac{10}{x^2y^3z^2} + \frac{5}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4177	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{6}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{3}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{6y^2}{x^3z^2} + \frac{15y}{x^3z^2} + \frac{20}{x^3y^2z} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
4188	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 5z + \frac{11z^{2}}{y} + \frac{6z}{y} + \frac{7z^{3}}{y^{2}} + \frac{7}{x} + \frac{24z}{xy} + \frac{6}{xy} + \frac{21z^{2}}{xy^{2}} + \frac{3}{x^{2}z} + \frac{26}{x^{2}y} + \frac{35z}{x^{2}y^{2}} + \frac{14}{x^{3}yz} + \frac{35}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{21}{x^{4}y^{2}z^{2}} + \frac{7}{x^{5}y^{2}z^{2}} + \frac{1}{x^{6}y^{2}z^{3}}$
4197	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{7}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{18}{x^2y} + \frac{22z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4274	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{8z}{x} + \frac{7}{x} + \frac{8}{xy} + \frac{2}{x^{2}y} + \frac{8z}{x^{2}y} + \frac{25}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{12}{x^{2}y^{2}z} + \frac{28}{x^{3}y^{2}} + \frac{40}{x^{3}y^{2}z} + \frac{8}{x^{3}y^{3}z^{2}} + \frac{8}{x^{3}y^{3}z^{2}} + \frac{35}{x^{4}y^{3}z^{2}} + \frac{2}{x^{4}y^{4}z^{3}} + \frac{70}{x^{5}y^{4}z^{3}} + \frac{16}{x^{5}y^{4}z^{3}} + \frac{28}{x^{6}y^{5}z^{4}} + \frac{28}{x^{7}y^{6}z^{4}} + \frac{8}{x^{8}y^{7}z^{5}} + \frac{1}{x^{9}y^{8}z^{6}}$

Table 27: The 244 mirrors for MM_{2-13} .

Reflexive ID	Rigid Laurent polynomial
1136	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{1}{x^{2}yz^{2}}$
1180	$xy^2 + 2xy + x + yz + y + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2yz}$
1254	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y^{2}z}{x^{2}}$
1348	$\frac{x^3}{y^2z^3} + \frac{x^2}{yz} + \frac{3x^2}{yz^2} + x + \frac{3x}{z} + \frac{3x}{yz} + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{x^2}$
1393	$xy + x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1415	$x + \frac{xz}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{3}{xz} + \frac{3}{xz^2}$
1419	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1430	$\frac{x^2}{y^2} + x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{y}{x^2}$
1546	$xz^2 + 2xz + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + 2z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{1}{x}$
1552	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^3z^2}$
1584	$x + \frac{xz}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1662	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{z^2}{y^2} + \frac{2y}{xz^2} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
1680	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2z} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
1694	$xy^2 + 2xy + x + yz + y + z + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy^2}$
1717	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1757	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
1821	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1824	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
1834	$\frac{x^2}{y^2} + \frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{y} + \frac{1}{y^2} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
1874	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{yz}{x^2}$
1884	$x + \frac{xz}{y} + \frac{y}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$ $\frac{xy}{z} + x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1924	$\frac{xy}{z} + x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1932	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{z}{z} + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac$
2082	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{z}{x^2}$
2092	$xy^{2}z^{2} + 2xyz + x + y^{2}z + 3yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2101	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2113	$x + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2114	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2152	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{y^3}{x^2z^2} + \frac{y^2}{x^2z}$
2213	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{1}{xz^2}$
2221	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{z} + \frac{y}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{2}{xz} + \frac{1}{xy}$
2236	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{x^2z} + \frac{y^2}{x^2z}$
2253	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2}{xy}$
2278	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
2290	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$
2292	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2295	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2297	$x + \frac{x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{y^2} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x^2} + \frac{y}{x^2}$
2300	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz} + \frac{y}{xz} + \frac{3y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
2304	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xz}$
2332	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz}$
2333	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xy}$
2336	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2341	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2343	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz}$
2347	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2}$
2354	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
2411	$x + yz^{2} + 2yz + y + z + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2412	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$
2434	$\frac{x^2z^2}{y} + \frac{x^2z^3}{y^2} + 2xz + x + \frac{2xz^2}{y} + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
2448	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
2478	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{yz} + \frac{y}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2483	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2484	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y}$
2485	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{z}{x^2} + \frac{1}{x^2y}$

Reflexive ID	Rigid Laurent polynomial
2489	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2519	$x + \frac{x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
2548	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2}$
2549	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{2z}{x^2} + \frac{z}{x^2}$
2564	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y}$
2569	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2593	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz}$
2604	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{x^2y} + \frac{z^2}{x^2y} + \frac{z}{x^2y}$
2636	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2642	$x + \frac{x}{y} + \frac{2x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2644	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2}{z} + \frac{3}{xz} + \frac{3}{xyz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
2645	$x + \frac{xz}{y} + \frac{x}{y} + \frac{xz}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2z}$
2649	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2653	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{3yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
2654	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{y^2}z + \frac{3}{y^2z}z + \frac{1}{y^3z^2}z + \frac{y^2}{x}z + \frac{y}{x}z + \frac{y}{x}z + \frac{3}{x}z + \frac{1}{xz}z + \frac{3}{xyz}z + \frac{1}{xy^2z^2}z$
2656	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
2667	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
2670	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
2672	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2681	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{y}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2688	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
2689	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
2690	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2698	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
2700	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
2704	$x + \frac{y}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2705	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{7}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{3}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{6}{x^{2}yz^{2}} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{2}z^{3}} + \frac{1}{x^{4}y^{3}z^{4}}$
2708	$xy^2 + 2xy + x + 3y + z + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2721	$x + yz^2 + 2yz + y + 2z + \frac{2}{yz} + \frac{z^2}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2}$
2722	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{z} + \frac{3z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xz^{2}} + \frac{2}{xyz} + \frac{2}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
2744	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{1}{x} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{2y^2}{x^3z} + \frac{2y}{x^3z} + \frac{3y^2}{x^4z} + \frac{y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
2748	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{3y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
2749	$x + y + z + \frac{3}{y} + \frac{3}{y^{2}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y^{2}}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{x^{2}} + \frac{5}{xy^{2}} + \frac{2}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2757	$xz^{2} + 2xz + x + yz + y + 3z + \frac{2y}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{3}{x^{3}yz^{2}} + \frac{1}{x^{4}yz^{3}}$
2760	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2762	$x + y + \frac{2y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{2y}{xz^2} + \frac{3}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2770	$x + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
2774	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{2}{x^2z} + \frac{y^2}{x^3z^2}$
2781	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2z}{x} + \frac{2}{z} + \frac{2}{x} + \frac{2}{xy} + \frac{3y}{xyz} + \frac{2}{xy^{2}z} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2}y} + \frac{2}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$
2821	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2839	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
2855	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^2}$
2859	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{2z}{x^2y^2} + \frac{z^2}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial
2882	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2886	$x + 2yz + y + z + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2893	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xyz^2}$
2904	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^{2}} + \frac{3}{xy^{z}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2916	$x + \frac{xz}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2931	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2932	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
2938	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2939	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
2940	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
2954	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
2955	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
2972	$x + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2975	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{yz}{y^2} + \frac{2y}{y^2} + \frac{y}{y^2}$
2977	$x + \frac{x}{y} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{y^2} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
2979	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
2981	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2} + \frac{1}{x^2y}$
2986	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2994	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
2995	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3002	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^{2}z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}z}$

Reflexive ID	Rigid Laurent polynomial
3010	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3021	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
3031	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
3033	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3090	$x + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{2}{z} + \frac{1}{y} + \frac{2y}{xz} + \frac{2y}{xz^2} + \frac{4}{x} + \frac{5}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3092	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{4y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
3134	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{yz} + \frac{2x}{yz^2} + \frac{x}{yz^3} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{5}{yz} + \frac{3}{yz^2} + \frac{2}{z} + \frac{2}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2y}$
3135	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{4}{x} + \frac{3z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3139	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
3140	$x + y + \frac{2y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{1}{xy} + \frac{2z^2}{xy^2} + \frac{2z}{xy^2} + \frac{z^2}{xy^3}$
3158	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3159	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3164	$x + y + z + \frac{1}{z} + \frac{2z}{u} + \frac{3}{u} + \frac{1}{uz} + \frac{y}{rz} + \frac{3}{r} + \frac{3}{rz} + \frac{3z}{ru} + \frac{6}{ru} + \frac{3}{ru^2} + \frac{3z}{ru^2} + \frac{3z}{ru^2} + \frac{3}{ru^2} + \frac{1}{ru^2z}$
3174	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$
3176	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{4}{xyz} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3197	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3201	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3207	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{z}{x^2y^2}$
3208	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
3251	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{z}{x^3y^2}$
3253	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$

Reflexive ID	Rigid Laurent polynomial
3256	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{2y}{x^2} + \frac{2y}{x} + \frac{z}{x} + \frac{5}{x} + \frac{1}{x^2} + \frac{3z}{xy} + \frac{4}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
3271	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3286	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
3288	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3289	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3295	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3301	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3303	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3311	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3325	$x + yz^{2} + 2yz + y + \frac{2}{yz} + \frac{4yz^{2}}{x} + \frac{4yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{2yz^{3}}{x^{2}} + \frac{6yz^{2}}{x^{2}} + \frac{6z}{x^{2}} + \frac{3}{x^{2}y} + \frac{4yz^{3}}{x^{3}} + \frac{3z^{2}}{x^{3}} + \frac{yz^{4}}{x^{4}}$
3337	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{1}{x^2yz^2} + \frac{4y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
3353	$x + 2yz + y + z + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{4y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3368	$x + yz + y + z + \frac{2}{y} + \frac{4y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{4y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$
3402	$x + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{4}{x} + \frac{2z^2}{xy} + \frac{5z}{xy} + \frac{2z^2}{xy^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3403	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{4yz}{x} + \frac{5y}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2}{x^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3408	$xz^{2} + 2xz + x + yz + y + 3z + \frac{4y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{6y}{x^{2}z} + \frac{y}{x^{2}z^{2}} + \frac{5}{x^{2}z} + \frac{1}{x^{2}yz} + \frac{4y}{x^{3}z^{2}} + \frac{2}{x^{3}z^{2}} + \frac{y}{x^{4}z^{3}}$
3414	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{7}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3422	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3440	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3444	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{6}{xyz} + \frac{3}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3454	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3458	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{2z}{x} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
3468	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^3z^2}$
3469	$x + \frac{x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^2z} + \frac{2}{y^3z^2} + \frac{y}{y} + \frac{z}{z} + \frac{2}{z} + \frac{3}{zy} + \frac{2}{zyz} + \frac{3}{zy^2z} + \frac{1}{zy^3z^2}$
3478	$x + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3482	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3485	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3495	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{6}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2z} + \frac{3}{x^2z^2} + \frac{3}{x^2yz^2} + \frac{1}{x^3z^2}$
3501	$x + y + z + \frac{2z}{v} + \frac{1}{v} + \frac{z}{v^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{3}{xv} + \frac{3y^2}{y^2z} + \frac{6y}{y^2z} + \frac{3}{x^2z} + \frac{y^3}{y^3z^2} + \frac{2y^2}{y^3z^2} + \frac{y}{y^3z^2}$
3510	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
3521	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3523	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}} + \frac{xy^{2}}{xy^{2}} + \frac{xy^{2}}{xy^{3}z}$ $x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{y}{y^{2}} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2z}{xz} + \frac{3z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{3z}{xy^{2}} + \frac{z}{xy^{3}}$
3524	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{z}{xy^3}$
3525	$x + y + z + \frac{1}{z} + \frac{2}{z} + \frac{3}{4z} + \frac{3}{4z} + \frac{3}{z} + \frac{2}{x} + \frac{2}{x} + \frac{4}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{2}{xyz^2} + \frac{2}{xy^2z^2} + \frac{1}{xy^3z^2}$
3528	$x + y + \frac{1}{z} + 2 + \frac{1}{z} + \frac{1}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2$
3539	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3540	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{4}{x} + \frac{4}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
3552	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{4}{y} + \frac{4z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{8}{xy} + \frac{2}{xyz} + \frac{6}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3553	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{5z}{x} + \frac{7}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{2z}{x^2y} + \frac{7}{x^2y} + \frac{8}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^2z^3}$
3554	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{5}{yz} + \frac{7}{y^2z} + \frac{4}{y^3z^2} + \frac{3}{x} + \frac{3}{xz} + \frac{8}{xyz} + \frac{6}{xy^2z^2} + \frac{3}{x^2z} + \frac{4}{x^2yz^2} + \frac{1}{x^3z^2}$
3557	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{4z}{y} + \frac{4}{y} + \frac{7z}{y^2} + \frac{4z}{y^3} + \frac{3}{x} + \frac{2}{xz} + \frac{8}{xy} + \frac{6}{xy^2} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^3z^2}$
3567	$xy^2 + 2xy + x + 3y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2z} + \frac{4}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{5}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{2}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
3577	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz^2} + \frac{3y}{x^3z} + \frac{3y}{x^3z^2} + \frac{y}{x^4z^2}$

Reflexive ID	Rigid Laurent polynomial
3582	$xz^{2} + 2xz + x + yz + y + 3z + \frac{5y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{10y}{x^{2}z} + \frac{3y}{x^{2}z^{2}} + \frac{5}{x^{2}z} + \frac{10y}{x^{3}z^{2}} + \frac{y}{x^{3}z^{3}} + \frac{2}{x^{3}z^{2}} + \frac{5y}{x^{4}z^{3}} + \frac{y}{x^{5}z^{4}}$
3591	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{z^2}{xy^2} + \frac{2y}{x^2z^2} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3600	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3604	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{3y}{x} + \frac{2y}{x^{z}} + \frac{4}{x} + \frac{6}{x^{z}} + \frac{4}{x^{yz}} + \frac{y^{2}}{x^{2}z} + \frac{2y}{x^{2}} + \frac{6y}{x^{2}z} + \frac{6y}{x^{3}z} + \frac{4y}{x^{3}z} + \frac{4y}{x^{3}z} + \frac{y^{2}}{x^{4}z}$
3616	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{x^2y} + \frac{2z}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4z}{x^2yz} + \frac{1}{x^2yz^2}$
3622	$x + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2z}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{7}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3634	$x + y + z + \frac{1}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{2z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{6z}{xy^2} + \frac{3}{xy^2} + \frac{3z}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$
3649	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{10}{x^2y} + \frac{5}{x^2y^2z} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z}$
3650	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{5}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3654	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{y}{x^4z^3}$
3658	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{y^{2}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{4}{xy^{2}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{3}{x^{2}yz^{2}} + \frac{2y}{x^{3}z} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3662	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3z}{x^2} + \frac{2z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z^2}{x^3y} + \frac{3z^2}{x^3y^2} + \frac{z^3}{x^4y^2}$
3669	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2}$
3673	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y^{2}}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{y^{2}}{x^{2}z} + \frac{4y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{4}{x^{2}yz} + \frac{1}{x^{2}y^{2}z}$ $x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^{2}} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{3}{xyz^{2}} + \frac{1}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{3}{xy^{2}z^{2}} + \frac{1}{xy^{2}z^{3}}$
3677	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{1}{xy^2z^3}$
3690	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{3}{y^2z} + \frac{5}{y^2z} + \frac{2}{y^3z^2} + \frac{4}{y} + \frac{2}{x} + \frac{2}{x} + \frac{1}{x^2} + \frac{4}{xy} + \frac{4}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^2z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3694	$x + \frac{1}{z} + \frac{1}{yz} + y + z + \frac{1}{z} + \frac{1}{z} + \frac{1}{yz} + \frac{1}{z} + \frac{1}{z} + \frac{1}{z} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z} + \frac$
3705 3706	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^{2}z} + \frac{2}{y^{3}z^{2}} + \frac{y}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{6}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{4}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{3}}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^{2}z} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{3}{xy^{2}z} + \frac{2}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{2}z}$ $x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xyz^{2}} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xyz^{2}} + \frac{z}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$
3708	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2$
	x + y + y + z + z + y + yz + yz + xz + x
3758	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{8}{xy} + \frac{4}{xyz} + \frac{7}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{yz^2}{x^2} + \frac{5z}{x^2} + \frac{10}{x^2y^2} + \frac{5}{x^2y^3z^2} + \frac{5}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$

Reflexive ID	Rigid Laurent polynomial
3773	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{2z}{x} + \frac{2}{x} + \frac{7}{xy} + \frac{4}{xyz} + \frac{8}{xy^2z} + \frac{2}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3775	$x + y^2z + 3yz + y + z + \frac{1}{y} + \frac{2y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{6y^2z}{x} + \frac{6yz}{x} + \frac{6y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^2} + \frac{y^4z^3}{x^2} + \frac{5y^3z^2}{x^2} + \frac{10y^2z}{x^2} + \frac{10y}{x^2} + \frac{5}{x^2z} + \frac{1}{x^2yz^2}$
3806	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{5}{xyz} + \frac{6}{xyz^2} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^3} + \frac{y}{x^2} + \frac{4}{x^2z} + \frac{6}{x^2yz^2} + \frac{4}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
3807	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{7}{xy} + \frac{3}{xyz} + \frac{8}{xy^2z} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{5}{x^2z} + \frac{4}{x^2y} + \frac{7}{x^2yz} + \frac{2}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
3810	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{5}{x^2z} + \frac{4}{x^2y} + \frac{7}{x^2yz} + \frac{2}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
3821	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3y}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{7y}{x^2z} + \frac{6}{x^2z} + \frac{2}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3838	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{2}{y^{z}} + \frac{y}{z} + \frac{y}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{1zz} + \frac{z}{xy} + \frac{6}{xy} + \frac{4}{xy^{z}} + \frac{3}{xy^{2}} + \frac{6}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z} + \frac{2}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{2}}$
3842	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{6}{x^2yz} + \frac{4}{x^2yz^2} + \frac{1}{x^2yz^3}$
3861	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{8}{xy} + \frac{5}{xyz} + \frac{1}{x^2y^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3863	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{xz} + \frac{4}{xz} + \frac{4}{xz} + \frac{5}{xy} + \frac{5}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3893	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{5}{xy} + \frac{10}{xyz} + \frac{4}{xyz^2} + \frac{3}{xy^2} + \frac{9}{xy^2z} + \frac{6}{xy^2z^2} + \frac{3}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
3941	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{7}{xyz} + \frac{4}{xy^2z} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{8}{x^2yz} + \frac{6}{x^2y^2z} + \frac{3}{x^3yz} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^2z}$
3952	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{7}{xy} + \frac{2}{xyz} + \frac{3}{x^2y^2} + \frac{2y}{x^2z} + \frac{8}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$ $x + \frac{x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + \frac{4}{y} + \frac{4}{yz} + \frac{7}{y^2z} + \frac{4}{y^3z^2} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{5}{xyz} + \frac{8}{xy^2z} + \frac{6}{xy^3z^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z^2} + \frac{4}{x^2y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^3z^2}$
3953	$x + \frac{x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + y + z + \frac{4}{y} + \frac{4}{yz} + \frac{4}{y^2z} + \frac{4}{y^3z^2} + \frac{4}{y} + \frac{2}{z} + \frac{3}{xy} + \frac{5}{xyz} + \frac{8}{xy^2z} + \frac{6}{xy^3z^2} + \frac{2}{x^2yz} + \frac{4}{x^2y^3z^2} + \frac{4}{x^2y^$
3957	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{5}{yz} + \frac{1}{yz^2} + \frac{2}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{9}{xyz} + \frac{4}{xyz^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{7}{x^2yz} + \frac{6}{x^2yz^2} + \frac{2}{x^3yz} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^2}$
3978	$x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^3z} + \frac{3}{xy^3z^2} + \frac{3}{xy^4z^2}$
3980	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3y^2}{x^2z} + \frac{9y}{x^2z} + \frac{9}{x^2z} + \frac{3}{x^2yz} + \frac{4y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{4}{x^3z^2} + \frac{1}{x^3yz^2}$
3999	$xz^{2} + 2xz + x + y + 3z + \frac{3}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2}{x^{2}z} + \frac{10}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{9}{x^{3}yz} + \frac{6}{x^{3}y^{2}} + \frac{4}{x^{4}yz^{2}} + \frac{11}{x^{4}y^{2}z} + \frac{6}{x^{5}y^{2}z^{2}} + \frac{4}{x^{5}y^{3}z} + \frac{4}{x^{6}y^{3}z^{2}} + \frac{1}{x^{7}y^{4}z^{2}}$
4000	$xy^{2} + 2xy + x + 3y + z + \frac{3}{x} + \frac{2}{x^{2}} + \frac{2}{x^{2}z} + \frac{4}{x^{2}y} + \frac{2}{x^{2}z} + \frac{4}{x^{2}y^{2}} + \frac{3}{x^{3}y^{2}} + \frac{4}{x^{3}y^{2}z} + \frac{9}{x^{4}y^{2}z} + \frac{2}{x^{4}y^{3}z} + \frac{8}{x^{5}y^{3}z^{2}} + \frac{4}{x^{6}y^{3}z^{2}} + \frac{3}{x^{6}y^{4}z^{2}} + \frac$
	$\frac{6}{x^7 y^4 z^2} + \frac{4}{x^8 y^5 z^2} + \frac{1}{x^9 y^6 z^2}$
4001	$xz^{2} + 2xz + x + y + 3z + \frac{3}{x} + \frac{2}{xz} + \frac{4}{x^{2}z} + \frac{4}{x^{2}z} + \frac{4}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{9}{x^{3}yz} + \frac{4}{x^{3}yz^{2}} + \frac{9}{x^{4}yz^{2}} + \frac{4}{x^{5}yz^{3}} + \frac{6}{x^{5}y^{2}z^{3}} + \frac{10}{x^{6}y^{2}z^{3}} + \frac{6}{x^{7}y^{2}z^{4}} + \frac{1}{x^{2}z^{2}} +$
	$\frac{4}{x^8 y^3 z^4} + \frac{4}{x^9 y^3 z^5} + \frac{1}{x^{11} y^4 z^6}$

Reflexive ID	Rigid Laurent polynomial
4010	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{7}{x} + \frac{5}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{x^2y^2} + \frac{9y}{x^2z^3} + \frac{9y}{x^2z^2} + \frac{15}{x^2z} + \frac{11}{x^2y} + \frac{3z}{x^2y^2} + \frac{y^2}{x^3z^4} + \frac{5y}{x^3z^3} + \frac{10}{x^3z^2} + \frac{10}{x^3y^2} + \frac{5}{x^3y^2} + \frac{z}{x^3y^3}$
4011	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 3z + \frac{6z^{2}}{y} + \frac{4z}{y} + \frac{4z}{y^{2}} + \frac{3}{x} + \frac{2}{xz} + \frac{9z}{xy} + \frac{2}{xy} + \frac{6z^{2}}{xy^{2}} + \frac{3}{x^{2}z} + \frac{7}{x^{2}y} + \frac{4z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
4014	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{6z}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{4z}{x^2y} + \frac{12}{x^2y} + \frac{8}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{6}{x^3y^2} + \frac{3}{x^3y^2z^2} + \frac{4}{x^4y^3z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
4015	$xz^2 + 2xz + x + y + 3z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{7z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2y} + \frac{10}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{7}{x^3y^2} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
4017	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{6yz}{x} + \frac{8y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{15y}{x^2} + \frac{12y}{x^2z} + \frac{y}{x^2z^2} + \frac{6}{x^2z} + \frac{20y}{x^3z} + \frac{8y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{15y}{x^4z^2} + \frac{6y}{x^5z^3} + \frac{6y}{x^6z^4}$
4019	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{3y}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{6}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{10y}{x^3z} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
4028	$x + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{8}{xy} + \frac{5}{xyz} + \frac{12}{xy^2z} + \frac{2}{xy^2z^2} + \frac{8}{xy^3z^2} + \frac{2}{xy^4z^3} + \frac{z}{x^2} + \frac{5}{x^2y} + \frac{10}{x^2y^3z^2} + \frac{5}{x^2y^4z^3} + \frac{1}{x^2y^5z^4}$
4035	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{2y}{x^2z^2} + \frac{9}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4051	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{9}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2y^2z} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^2z^2}$
4071	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{5}{xy} + \frac{9}{xy^{z}} + \frac{2}{xy^{2}} + \frac{7}{xy^{2}z} + \frac{2}{x^{2}z} + \frac{y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{10}{x^{2}y^{2}z} + \frac{5}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$
4108	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{5}{x} + \frac{5}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{10y}{x^2z} + \frac{13}{x^2z} + \frac{8}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{5y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}$
4113	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{5}{y} + \frac{3}{yz} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2z}{x} + \frac{2}{x} + \frac{9}{xy} + \frac{4}{xyz} + \frac{15}{xy^2z} + \frac{2}{xy^2z^2} + \frac{11}{xy^3z^2} + \frac{3}{x^2} + \frac{z}{x^2} + \frac{5}{x^2y} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^4z^3} + \frac{1}{x^2y^5z^4} + \frac{10}{x^2y^2z^2} + \frac{10}{x^2y^3z^2} + \frac{10}{x^2y^$
4128	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{5}{x^2z} + \frac{5}{x^2z} + \frac{12}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{10}{x^4yz^2} + \frac{3}{x^4yz^3} + \frac{5}{x^5yz^3} + \frac{1}{x^6yz^4}$
4176	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{7}{xy} + \frac{5}{xyz} + \frac{3}{xy^2} + \frac{2y}{xy^2z} + \frac{2y}{x^2z} + \frac{9}{x^2z} + \frac{15}{x^2yz} + \frac{11}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{y}{x^3z^2} + \frac{5}{x^3z^2} + \frac{10}{x^3y^2z^2} + \frac{5}{x^3y^3z^2} + \frac{10}{x^3y^2z^2} + \frac{5}{x^3y^3z^2} + \frac{10}{x^3y^2z^2} + \frac{10}{x^3y^$
4177	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{5y}{xz} + \frac{6}{x} + \frac{8}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xy^2z} + \frac{3y^2}{x^2z} + \frac{12y}{x^2z} + \frac{18}{x^2z} + \frac{12}{x^2yz} + \frac{3}{x^2y^2z} + \frac{6y^2}{x^3z^2} + \frac{15y}{x^3z^2} + \frac{20}{x^3z^2} + \frac{15}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
4188	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 5z + \frac{11z^{2}}{y} + \frac{7z}{y} + \frac{7z}{y} + \frac{7z^{3}}{y^{2}} + \frac{7}{x} + \frac{24z}{xy} + \frac{8}{xy} + \frac{21z^{2}}{xy^{2}} + \frac{3}{x^{2}z} + \frac{26}{x^{2}y} + \frac{35z}{x^{2}y^{2}} + \frac{14}{x^{3}yz} + \frac{35z}{x^{3}y^{2}} + \frac{14}{x^{3}yz} + \frac{14}{x^{3}yz} + \frac{35z}{x^{3}y^{2}} + \frac{14}{x^{3}yz} + \frac{14}{x^{3}z} + \frac{14}{x^$
	$\frac{3}{x^4yz^2} + \frac{21}{x^4y^2z} + \frac{7}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
4197	$x + y + z + \frac{3z}{y} + \frac{2y}{xz} + \frac{7}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{18}{x^2y} + \frac{22z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2} + \frac{15z^2}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4212	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{4}{xy} + \frac{6}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{14}{x^2z} + \frac{16}{x^2yz} + \frac{9}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{15}{x^3z^2} + \frac{20}{x^3yz^2} + \frac{15}{x^3z^2} + \frac{20}{x^3yz^2} + \frac{15}{x^3z^2} + \frac{15}{x^3z^$
	$\frac{15}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$

Reflexive ID	Rigid Laurent polynomial
4266	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{5}{xz} + \frac{7}{xy} + \frac{9}{xyz} + \frac{3}{xy^2} + \frac{7}{xy^2z} + \frac{2}{xy^3z} + \frac{2y}{x^2z} + \frac{11}{x^2z} + \frac{24}{x^2yz} + \frac{26}{x^2y^2z} + \frac{14}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{7}{x^3z^2} + \frac{21}{x^3y^2z^2} + \frac{35}{x^3y^3z^2} + \frac{21}{x^3y^4z^2} + \frac{7}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4274	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{8z}{x} + \frac{7}{x} + \frac{8}{xy} + \frac{3}{xyz} + \frac{8z}{x^{2}y} + \frac{25}{x^{2}y} + \frac{8}{x^{2}yz} + \frac{12}{x^{2}y^{2}z} + \frac{28}{x^{3}y^{2}} + \frac{40}{x^{3}y^{2}z^{2}} + \frac{8}{x^{3}y^{3}z^{2}} + \frac{56}{x^{4}y^{3}z^{2}} + \frac{35}{x^{4}y^{3}z^{2}} + \frac{2}{x^{4}y^{4}z^{3}} + \frac{70}{x^{5}y^{4}z^{3}} + \frac{16}{x^{5}y^{4}z^{3}} + \frac{28}{x^{6}y^{5}z^{3}} + \frac{28}{x^{6}y^{5}z^{4}} + \frac{8}{x^{8}y^{7}z^{5}} + \frac{1}{x^{9}y^{8}z^{6}}$

Table 28: The 143 mirrors for MM_{2-14} .

Reflexive ID	Rigid Laurent polynomial
1193	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{2y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{y}{x^2z^2}$
1282	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1322	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x^2}$
1323	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y}{x^2}$
1416	$xz + x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x^2} + \frac{2}{x} + \frac{y}{x^2}$
1659	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$
1721	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2z^2}$
1790	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{y}{x^2} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
1794	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z}$
1821	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1835	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x}$
1878	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$
2091	$x + y^{2}z + yz + y + z + \frac{2}{yz} + \frac{y^{2}z^{2}}{x} + \frac{yz^{2}}{x} + \frac{4yz}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{1}{xy} + \frac{4}{xyz} + \frac{1}{xy^{2}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
2101	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y}{x^2} + \frac{2y}{x^3z}$
2151	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
2183	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2200	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2221	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{z} + \frac{y}{x} + \frac{y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy}$
2233	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy}$
2234	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z}{x} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2263	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy}$
2292	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2297	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2312	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2336	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$ $x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2342	$x + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + y + z + \frac{1}{z} + \frac$
2353	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{xy} + \frac{1}{xy}$ $2xz + xz^{2} + 4z + y^{2} + 3y + 4y + 4y + 4y + 4y + 4y + 4y + 4y$
2476	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{3y^2}{x^2z} + \frac{4y}{x^2z} + \frac{y^3}{x^3z^2} + \frac{y^2}{x^3z^2}$
2478	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2484	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y}$
2485	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2} + \frac{1}{x^2y}$
2519	$x + \frac{x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
2524	$\frac{x^2z^2}{y} + 2xz + x + \frac{xz^2}{y} + \frac{2xz}{y} + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
2548	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
2593	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{x^{yz}} + \frac{1}{x^{2}yz}$
2598	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2626	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
2631	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
2645	$x + \frac{xz}{y} + \frac{x}{y} + \frac{xz}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2z}$
2653	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{3yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
2656	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2681	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2688	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
2690	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{x} + \frac{2z}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2693	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
2700	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
2704	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2757	$xz^{2} + 2xz + x + yz + y + 4z + \frac{2y}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^{2}z} + \frac{5}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{2}{x^{3}z^{2}} + \frac{3}{x^{3}yz^{2}} + \frac{1}{x^{4}yz^{3}}$
2774	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{2}{x^2z} + \frac{y^2}{x^3z^2}$
2829	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{3z}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{4}{x} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2}$
2839	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
2904	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{y^{z}}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{x^{z}} + \frac{4}{xy^{z}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}yz^{2}}$
2912	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{2}{y} + \frac{2}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2930	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2932	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
2958	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
2972	$x + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2976	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{z} + \frac{y}{z} + \frac{z}{z} + \frac{3}{z} + \frac{4}{zz} + \frac{1}{zz^2} + \frac{1}{zyz} + \frac{1}{zyz^2}$
2977	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{zz} + \frac{y}{z} + \frac{y}{z} + \frac{z}{z} + \frac{3}{z} + \frac{2}{zz} + \frac{3}{zz} + \frac{1}{zz^2}$
2978	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2979	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
2981	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{1}{x^2y}$
2986	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
3021	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
3028	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3033	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
3124	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{6}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3140	$x + y + \frac{2y}{z} + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{1}{xy} + \frac{2z^2}{xy^2} + \frac{2z}{xy^2} + \frac{z^2}{xy^3}$
3159	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3174	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{6yz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$
3176	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{5}{xyz} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3207	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{yz}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2}$
3208	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{3}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
3211	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
3251	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
3252	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{y}{y^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z}$
3253	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{z}{x} + \frac{2}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
3261	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$

Reflexive ID	Rigid Laurent polynomial
3271	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3273	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3286	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
3288	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{z} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3289	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3295	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y}{xy} + \frac{2y}{xyz} + \frac{1}{xy^2z}$
3301	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3311	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3368	$x + yz + y + z + \frac{2}{y} + \frac{4y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{8}{x^2z} + \frac{3}{x^2yz} + \frac{4y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$
3388	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{x^2yz^2} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^3yz^2}$
3408	$xz^{2} + 2xz + x + yz + y + 4z + \frac{4y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{6y}{x^{2}z} + \frac{y}{x^{2}z^{2}} + \frac{5}{x^{2}z} + \frac{1}{x^{2}yz} + \frac{4y}{x^{3}z^{2}} + \frac{y}{x^{3}z^{2}} + \frac{y}{x^{4}z^{3}}$
3414	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{7}{xy} + \frac{3}{xyz} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3417	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3421	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{x^2yz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^3} + \frac{1}{x^2yz^3}$
3422	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{2}{xyz^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3454	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{7}{xy} + \frac{4}{xyz} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3458	$x + \frac{x}{11} + \frac{x}{117} + \frac{x}{112} + y + z + \frac{1}{7} + \frac{4}{11} + \frac{3}{117} + \frac{3}{112} + \frac{2z}{11} + \frac{3}{11} + \frac{5}{11} + \frac{2}{117} + \frac{3}{112} + \frac{z}{112} + \frac{2}{112} $
3468	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2z} + \frac{2}{xy^3z^2} + \frac{1}{xy^3z^2}$
3469	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{y^{z}} + \frac{2}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{x^{z}} + \frac{3}{xy} + \frac{5}{xyz} + \frac{1}{xyz^{2}} + \frac{3}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{1}{xy^{3}z^{2}}$ $x + \frac{x}{y} + \frac{x}{y^{z}} + \frac{2x}{y^{3}z^{2}} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^{2}z} + \frac{2}{y^{3}z^{2}} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z^{2}}$
3472	$x + y + \frac{2y}{7} + z + \frac{2z}{17} + \frac{y^2}{77^2} + \frac{3y}{77} + \frac{y}{77^2} + \frac{4}{7} + \frac{2}{77} + \frac{3z}{77} + \frac{1}{77} + \frac{z^2}{77^2} + \frac{y^2}{727^3} + \frac{4y}{727^2} + \frac{6}{727} + \frac{4}{727} + \frac{z}{727^2}$
3482	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3503	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
3510	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
3521	$x + y + z + \frac{1}{z} + \frac{2z}{v} + \frac{2}{v} + \frac{y}{r} + \frac{y}{rz} + \frac{2z}{r} + \frac{5}{r} + \frac{2}{rz} + \frac{z^2}{ry} + \frac{5z}{ry} + \frac{5}{ry} + \frac{1}{ryz} + \frac{z^2}{ry^2} + \frac{2z}{ry^2} + \frac{1}{ry^2}$
3523	$x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$
3524	$x + y + z + \frac{1}{z} + \frac{2z}{v} + \frac{3}{v} + \frac{z}{v^2} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{z}{x} + \frac{3z}{xv} + \frac{5z}{xv} + \frac{1}{xvz} + \frac{3z}{xv^2} + \frac{z}{xv^2} + \frac{z}{xv^3}$
3528	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3539	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3582	$xz^{2} + 2xz + x + yz + y + 4z + \frac{5y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{10y}{x^{2}z} + \frac{3y}{x^{2}z^{2}} + \frac{5}{x^{2}z} + \frac{10y}{x^{3}z^{2}} + \frac{y}{x^{3}z^{3}} + \frac{2}{x^{3}z^{2}} + \frac{5y}{x^{4}z^{3}} + \frac{y}{x^{5}z^{4}}$
3622	$x + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{8}{xy} + \frac{4}{xyz} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3639	$x + y + z + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{8}{xy} + \frac{4}{xy^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{3}{xy^2z^2} + \frac{10}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^5y^4z^3}$
3650	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{6}{x} + \frac{2}{x^2} + \frac{5}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{6}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3658	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{4}{x} + \frac{4}{x^{z}} + \frac{5}{xy^{z}} + \frac{1}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{3}{x^{2}yz^{2}} + \frac{2y}{x^{3}z} + \frac{3}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
3662	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{3z}{x^2} + \frac{2z^2}{x^2y} + \frac{7z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z^2}{x^3y} + \frac{3z^2}{x^3y^2} + \frac{z^3}{x^4y^2}$
3663	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3673	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{5}{x} + \frac{5}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3677	$x + y + z + \frac{2}{3} + \frac{2}{3} + \frac{3}{12} + \frac{y}{7} + \frac{z}{7} + \frac{4}{7} + \frac{3}{7} + \frac{z}{7} + \frac{5}{7} + \frac{3}{7} + \frac$
3690	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^2z} + \frac{2}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{xy^2z} + \frac{2}{xy^2z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3694	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{3}{xy^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z}$
3705	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3706	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{5}{y^{2}z} + \frac{2}{y^{3}z^{2}} + \frac{y}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{6}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{4}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{3}}$ $x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{1}{y^{2}z} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{3}{xy^{2}z} + \frac{2}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{2}z}$ $x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{5}{xyz} + \frac{1}{xyz^{2}} + \frac{z}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{5}{xyz} + \frac{1}{xyz^{2}} + \frac{z}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{2}z^{2}}$
3708	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{5}{xyz} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3773	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{5}{xyz} + \frac{2}{xy^{2}z} + \frac{y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{1}{x^{2}y^{2}z}$ $x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{3}{yz} + \frac{3}{y^{2}z} + \frac{2z}{x} + \frac{3}{x} + \frac{7}{xy} + \frac{5}{xyz} + \frac{8}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{3}{xy^{3}z^{2}} + \frac{z}{x^{2}} + \frac{4}{x^{2}y} + \frac{4}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$

Reflexive ID	Rigid Laurent polynomial
3807	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{7}{xy} + \frac{4}{xyz} + \frac{8}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z^{2}} + \frac{z}{x^{2}} + \frac{4}{x^{2}y} + \frac{6}{x^{2}y^{2}z} + \frac{4}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3810	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{7}{xy} + \frac{4}{xyz} + \frac{8}{xy^2z} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{x^2z} + \frac{4}{x^2y} + \frac{8}{x^2yz} + \frac{2}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
3817	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{x^2y} + \frac{2z}{x^2y} + \frac{5z}{x^2y} + \frac{10}{x^2yz} + \frac{5}{x^2yz^2} + \frac{1}{x^2yz^3}$
3821	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{8y}{x^2z} + \frac{7}{x^2z} + \frac{2}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3838	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{7}{xy} + \frac{5}{xyz} + \frac{3}{xy^2} + \frac{7}{xy^2z} + \frac{3}{xy^3z} + \frac{2}{xy^3z^2} + \frac{1}{xy^4z^2}$
3842	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{6}{x^2yz} + \frac{4}{x^2yz^2} + \frac{1}{x^2yz^3}$
3863	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{5}{xy} + \frac{5}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{4}{x^2y^2z} + \frac{4}{x^2y^2$
3921	$x + y + z + \frac{z}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{4}{xyz^2} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{9}{x^2yz} + \frac{6}{x^2yz^2} + \frac{3}{x^3yz} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^2}$
3941	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{5}{xy} + \frac{7}{xyz} + \frac{4}{xy^2z} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{8}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^3yz} + \frac{3}{x^3yz} + \frac{3}{x^3yz} + \frac{3}{x^4y^2z}$
3952	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{7}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{2y}{x^2z} + \frac{8}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^$
3953	$x + \frac{x}{y} + \frac{x}{yz} + \frac{2x}{y^2z} + \frac{x}{y^3z^2} + y + z + \frac{4}{y} + \frac{4}{yz} + \frac{7}{y^2z} + \frac{4}{y^3z^2} + \frac{y}{y} + \frac{3}{z} + \frac{3}{yy} + \frac{5}{yyz} + \frac{8}{yyz} + \frac{6}{y^3z^2} + \frac{2}{y^3z^2} + \frac{4}{y^3z^3z^2} + \frac{1}{y^3z^3z^2} + \frac{1}{y^3z^3z^3z^2} + \frac{1}{y^3z^3z^3z^2} + \frac{1}{y^3z^3z^3z^2} + \frac{1}{y^3z^3z^3z^3z^3z^3z^3z^3z^3z^3z^3z^3z^3z^$
3957	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{5}{yz} + \frac{1}{yz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{9}{xyz} + \frac{4}{xyz^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{7}{x^2yz} + \frac{6}{x^2yz^2} + \frac{2}{x^3yz} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^2}$
3978	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{5}{yz} + \frac{1}{yz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{9}{xyz} + \frac{4}{xyz^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{7}{x^2yz} + \frac{8}{x^2yz^2} + \frac{2}{x^3yz} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{6}{xy} + \frac{7}{xyz} + \frac{1}{xyz^2} + \frac{8}{xy^2} + \frac{3}{xy^2z} + \frac{3}{xy^3z^2} + \frac{3}{xy^3z^2} + \frac{3}{xy^4z^2}$
4035	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3y}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{2y}{x^2z^2} + \frac{11}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
4051	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{11}{x^2z} + \frac{8}{x^2yz} + \frac{2}{x^2y^2z} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2$
4071	$x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{5}{xz} + \frac{5}{xy} + \frac{9}{xyz} + \frac{2}{xy^2} + \frac{7}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z} + \frac{3}{x^2y^3z} +$
4108	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{6}{x} + \frac{5}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{11y}{x^2z} + \frac{15}{x^2z} + \frac{9}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y^3}{x^3z^2} + \frac{5y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{5}{x^3y^2} + \frac{1}{x^3y^2z^2} + \frac{1}{$
4113	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{5}{y} + \frac{3}{yz} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2z}{x} + \frac{3}{x} + \frac{9}{xy} + \frac{5}{xyz} + \frac{15}{xy^2z} + \frac{2}{xy^2z^2} + \frac{11}{xy^3z^2} + \frac{3}{x^2} + \frac{z}{x^2} + \frac{5}{x^2y} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^2z^2} + \frac{11}{x^2y^5z^4} + \frac{11}{x^2y$
4128	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{7}{xy} + \frac{7}{xyz} + \frac{5}{x^2z} + \frac{5}{x^2z} + \frac{14}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{10}{x^3yz} + \frac{11}{x^3yz^2} + \frac{3}{x^4yz^3} + \frac{5}{x^5yz^3} + \frac{1}{x^6yz^4}$
4176	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{7}{xy} + \frac{5}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{2y}{x^2z} + \frac{9}{x^2z} + \frac{15}{x^2yz} + \frac{11}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{5}{x^3z^2} + \frac{10}{x^3y^2z^2} + \frac{5}{x^3y^2z^2} + \frac{5}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4212	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{6}{xz} + \frac{5}{xy} + \frac{6}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{17}{x^2z} + \frac{19}{x^2yz} + \frac{10}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{6y}{x^3z^2} + \frac{15}{x^3z^2} + \frac{20}{x^3yz^2} + \frac{10}{x^2y^2z} + 1$
	$\frac{15}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$

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Reflexive ID	Rigid Laurent polynomial
4266	$x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{5}{xz} + \frac{7}{xy} + \frac{9}{xyz} + \frac{3}{xy^2} + \frac{7}{xy^2z} + \frac{2}{xy^3z} + \frac{2y}{x^2z} + \frac{11}{x^2z} + \frac{24}{x^2yz} + \frac{26}{x^2y^2z} + \frac{14}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{7}{x^3z^2} + \frac{21}{x^3y^2z^2} + \frac{35}{x^3y^3z^2} + \frac{21}{x^3y^4z^2} + \frac{7}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$

Table 29: The 54 mirrors for MM_{2-15} .

Reflexive ID	Rigid Laurent polynomial
229	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + y + z + \frac{3y}{x} + \frac{3y}{x^2} + \frac{y}{x^3}$
475	$x + \frac{3xz}{y} + \frac{3xz^2}{y^2} + \frac{xz^3}{y^3} + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{1}{xz}$
779	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2}{x}z + \frac{2}{xy}z + \frac{1}{xy^2z^2}z + \frac{1}{x^2y^2z^2}z$
803	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{y}{x^2}$
837	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{y}{x^2}$
911	$x + \frac{x}{z} + \frac{x}{yz} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy}$
1240	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{3}{z} + \frac{3}{xz} + \frac{1}{x^2z} + \frac{1}{x^2y}$
1274	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
1279	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xy}$
1366	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
1386	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x^2}$
1394	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy}$
1573	$x + y + z + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
1575	$x + \frac{x}{y} + y + z + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^2z}$
1599	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2}{yz} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
1612	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xy^2z^2} + \frac{1}{x^2yz^2}$
1617	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{4}{x} + \frac{2}{x^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1618	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
1635	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2y}{x^2} + \frac{3y}{x^2z} + \frac{y^2}{x^3z}$
1688	$x + yz^2 + 2yz + y + \frac{2}{yz} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy^2z^2}$
1698	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{1}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{3}{x} + \frac{3}{x} + \frac{3}{x} + \frac{1}{xy^2z^2}$
1871	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
1984	$x + yz^2 + 2yz + y + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2083	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{x^2} + \frac{yz}{x^2} + \frac{2y}{x^2}$
2186	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy^2} + \frac{z^2}{xy^2}$
2272	$x + \frac{x}{z} + \frac{2x}{yz} + \frac{2x}{yz^2} + \frac{x}{y^2z^2} + \frac{x}{y^2z^3} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{x}$
2360	$xy^{2} + 2xy + x + y + z + \frac{2}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{2}{x^{2}y} + \frac{2}{x^{3}y^{2}} + \frac{3}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{3}z} + \frac{1}{x^{7}y^{4}z^{2}}$
2363	$x + y + z + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{15}{x^2z} + \frac{20}{x^2yz} + \frac{15}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{1}{x^2y^4z}$
2376	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3y^2}$
2378	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{y}{xz} + \frac{6}{x} + \frac{4}{xy} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{6}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{y^2}{x^4z^3}$
2386	$xz^{2} + 2xz + x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x^{2}} + \frac{2}{x^{2}z} + \frac{2}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}} + \frac{1}{x^{3}yz} + \frac{2}{x^{4}yz^{2}} + \frac{1}{x^{5}y^{2}z^{2}}$
2392	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
2397	$x + y + z + \frac{3z}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2398	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{6}{x} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{10}{x^2y^2} + \frac{10}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z}$
2468	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$

Reflexive ID	Rigid Laurent polynomial
2557	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{1}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2}$
2560	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2575	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2} + \frac{1}{xy^3z^2}$
2771	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3}{x} + \frac{1}{xz} + \frac{6}{xyz} + \frac{3}{xy^2z^2} + \frac{3}{x^2yz^2} + \frac{3}{x^2yz^2} + \frac{1}{x^3z^2}$
2780	$x + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{3}{xy} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{z^2}{xy^3}$
2796	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{4}{x} + \frac{3}{x^{z}} + \frac{4}{x^{yz}} + \frac{2y}{x^{2}} + \frac{3y}{x^{2}z} + \frac{6}{x^{2}z} + \frac{y^{2}}{x^{3}z} + \frac{4y}{x^{3}z} + \frac{y^{2}}{x^{4}z}$
2835	$x + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y^{z}}{x} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xy^{z}} + \frac{6}{xy^{2}z} + \frac{1}{xy^{3}z^{2}} + \frac{4}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{3}}$
2908	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{yz^2}{x^2} + \frac{3z}{x^2} + \frac{3}{x^2y} + \frac{1}{x^2y^2z}$
3085	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{yz^2}{x^2} + \frac{4z}{x^2} + \frac{6}{x^2y} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
3114	$x + y^{2}z + 2yz + y + z + \frac{4y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{6}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{2}y^{2}z} + \frac{4}{x^{3}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{1}{x^{4}y^{2}z^{3}}$ $x + y + z + \frac{2}{z} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz^{2}} + \frac{z}{xy} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{1}{xy^{2}z^{2}}$
3128	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{xz} + \frac{2}{x}z + \frac{2}{xz} + \frac{1}{xz^2}z + \frac{z}{xy}z + \frac{z}{xy}z + \frac{z}{xy}z + \frac{z}{xy^2}z + \frac{1}{xy^2}z + $
3328	$xy^2 + 2xy + x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{2}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{4}{x^5y^3z} + \frac{4}{x^6y^4z} + \frac{1}{x^7y^4z^2} + \frac{2}{x^8y^5z^2} + \frac{2}{x^9y^6z^2}$
3334	$xz^{2} + 2xz + x + y + z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^{2}}{xy^{2}} + \frac{1}{x^{2}z} + \frac{3}{x^{2}y} + \frac{2z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3338	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 2z + \frac{3z^{2}}{y} + \frac{2z}{y} + \frac{2z^{3}}{y^{2}} + \frac{2}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{1}{x^{3}z^{2}}$
3383	$x + y^2z + 2yz + y + z + \frac{5y}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{10}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2yz^2} + \frac{10}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^3} + \frac{5}{x^4y^2z^3} + \frac{1}{x^5y^3z^4}$
3398	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{z} + \frac{4}{z} + \frac{z}{zz} + \frac{z^2}{zy} + \frac{3z}{zy} + \frac{3}{zy} + \frac{1}{zyz} + \frac{z^2}{z^2z} + \frac{4z}{z^2z} + \frac{6}{z^2zz} + \frac{4}{z^2zz^2} + \frac{1}{z^2zz^2}$
3563	$x + yz^2 + 2yz + y + z + \frac{6z}{x} + \frac{6}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{15}{x^2y} + \frac{6}{x^2yz} + \frac{6}{x^2y^2z} + \frac{20}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{15}{x^4y^3z^2} + \frac{1}{x^4y^4z^3} + \frac{6}{x^5y^4z^3} + \frac{1}{x^6y^5z^4}$
3597	$x + y + z + \frac{z}{y} + \frac{y}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3y}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^3z^2} + \frac{4y}{x^3z$
4008	$x + y + z + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{12z}{x^2y} + \frac{18}{x^2y} + \frac{12}{x^2yz} + \frac{3}{x^2yz^2} + \frac{z^3}{x^3y^2} + \frac{6z^2}{x^3y^2} + \frac{15z}{x^3y^2} + \frac{15}{x^3y^2z} + \frac{6}{x^3y^2z^2} + \frac{15}{x^3y^2z^3} + 1$

Table 30: The 135 mirrors for MM_{2-16} .

Reflexive ID	Rigid Laurent polynomial
782	$xy^2 + 2xy + x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy^2} + \frac{1}{x^2z}$
810	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2}{x^2} + \frac{y^2}{x^2z}$
994	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{x^2}$
1016	$xy + x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1135	$x + y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
1143	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{y}{x^{2}}$
1174	$xz^2 + 2xz + x + y + 2z + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3y^2z^2}$
1233	$x + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
1272	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
1418	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{3}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{x^2y}$
1420	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{z} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1427	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2} $ $x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{y}{x^2z}$
1464	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
1485	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
1520	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy}$
1564	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{3}{x^2z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
1588	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{3}{x} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2}{x^2z} + \frac{y}{x^3z}$
1603	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{y^2} + \frac{2}{x^2} + \frac{2}{x} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{1}{x^2z}$
1669	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z}$
1699	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{y^2}{x^3z}$
1712	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{yz}{x^2} + \frac{2y}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy}$

Reflexive ID	Rigid Laurent polynomial
1715	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
1764	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{xz} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y^2}{x^2z} + \frac{y}{x^2z}$
1785	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x^2} + \frac{2}{x} + \frac{2}{x^2} + \frac{1}{x^2} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
1818	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{3}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
1832	$x + \frac{x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
1883	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1904	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz}$
1907	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1908	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
1926	$x + \frac{y}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{y}{z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1940	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy}$
1998	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{x^2z} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2089	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2090	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
2185	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
2219	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{z}{x^2} + \frac{1}{x^2y}$
2259	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
2264	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{1}{x^2z}$
2273	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
2274	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2275	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{2xy} + \frac{z}{xy} + $
2284	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$

Reflexive ID	Rigid Laurent polynomial
2313	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
2331	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{z} + \frac{z}{z} + \frac{1}{z} + \frac{1}{zyz} + \frac{1}{zyz}$
2346	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
2349	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$
2357	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{2}{x^2} + \frac{7}{x^2y} + \frac{6z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2359	$xy^{2} + 2xy + x + 3y + z + \frac{y}{xz} + \frac{5}{x} + \frac{5}{x^{2}z} + \frac{5}{x^{2}z} + \frac{10}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{10}{x^{4}y^{2}z} + \frac{5}{x^{5}y^{3}z} + \frac{1}{x^{6}y^{4}z}$
2368	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{2}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2373	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^3y^2z^3}$
2374	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2375	$x + y + \frac{2y}{z} + z + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z^2} + \frac{3}{x^2} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2381	$xy^2 + 2xy + x + 3y + z + \frac{y}{xz} + \frac{5}{x} + \frac{2z}{xy} + \frac{3}{x^2z} + \frac{5}{x^2y} + \frac{z}{x^2y^2} + \frac{3}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2387	$xy^2 + 2xy + x + 3y + z + \frac{y}{xz} + \frac{5}{x} + \frac{z}{xy} + \frac{4}{x^2z} + \frac{5}{x^2y} + \frac{6}{x^3y^2} + \frac{2}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^3z}$
2400	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
2407	$xy^2 + 2xy + x + yz + 2y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$
2419	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2426	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2}{x^3z^2}$
2446	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2459	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2465	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2486	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2509	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z}$

Reflexive ID	Rigid Laurent polynomial
2546	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^2}$
2590	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
2629	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2632	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xy^2z} + \frac{3}{xy^2z}$
2647	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2663	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2669	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
2671	$x + y + z + \frac{1}{z} + \frac{z}{v} + \frac{2}{v} + \frac{1}{vz} + \frac{z}{v} + \frac{2}{v} + \frac{1}{vz} + \frac{z^2}{vv} + \frac{4z}{vv} + \frac{6}{vv} + \frac{4}{vvz} + \frac{1}{vvz^2}$
2686	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{xy}{xy} + \frac{xy}{xy^2} + \frac{xyz}{xy^2}$
2809	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{4y}{x} + \frac{4}{x} + \frac{2}{x^2} + \frac{2yz}{x^2} + \frac{3y}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
2822	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
2823	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2826	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2834	$xz^{2} + 2xz + x + yz + y + 2z + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3y}{x^{2}z} + \frac{4}{x^{2}z} + \frac{1}{x^{2}yz} + \frac{y}{x^{3}z^{2}} + \frac{2}{x^{3}z^{2}} + \frac{1}{x^{3}yz^{2}}$
2853	$x + yz + y + z + \frac{2}{3} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2z^2} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2892	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2914	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2918	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{2}{z} + \frac{2}{xy} + \frac{2}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{y}{y^2} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2920	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^3yz} + \frac{1}{x^3yz}$
2926	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^3yz} + \frac{1}{x^3yz}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2z}$
2935	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$
2952	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3yz}$

Reflexive ID	Rigid Laurent polynomial
2960	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2974	$x + y + z + \frac{1}{z} + \frac{z}{z} + \frac{1}{z} + \frac{1}{zz} + \frac{y}{zz} + \frac{2}{z} + \frac{3}{zz} + \frac{z}{zz} + \frac{4}{zz} + \frac{3}{zz} + \frac{z}{z} + \frac{2}{zz} + \frac{1}{zz}$
2992	$x + y + z + \frac{2}{4} + \frac{1}{4z} + \frac{1}{4z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xyz^2} + \frac{1}{xyz^2} + \frac{1}{xyz^2}$
3017	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{3}{x} + \frac{3}{x} + \frac{2}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2z^2}$
3062	$x + y + z + \frac{2}{y} + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{6y}{x^2z} + \frac{3}{x^3z^2} + \frac{4y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
3078	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{3y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{4y^2}{x^2z} + \frac{6y}{x^2} + \frac{4z}{x^2} + \frac{z^2}{x^2y}$
3087	$xz^{2} + 2xz + x + yz + y + 2z + \frac{4y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{6y}{x^{2}z} + \frac{y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{1}{x^{2}yz} + \frac{4y}{x^{3}z^{2}} + \frac{2}{x^{3}z^{2}} + \frac{y}{x^{4}z^{3}}$
3093	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xy^{z}} + \frac{2}{xy^{2}} + \frac{2}{xy^{2}z^{2}} + \frac{y}{x^{2}} + \frac{3}{x^{2}z^{2}} + \frac{3}{x^{2}y^{2}z^{3}} + \frac{1}{x^{2}y^{2}z^{3}}$
3143	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{2}{xy^3z^2} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^3}$
3196	$x + y + z + \frac{1}{y} + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{4y}{x^2} + \frac{4}{x} + \frac{6}{x^2} + \frac{2}{xy} + \frac{4}{xy^2} + \frac{1}{xy^2z} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
3204	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3206	$x + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
3222	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{3}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^3z^2}$
3225	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{3}{x} + \frac{2z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{3z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3234	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3245	$x + y + z + \frac{2z}{u} + \frac{1}{u} + \frac{z}{u^2} + \frac{y}{r} + \frac{y}{r^2} + \frac{z}{r} + \frac{4}{r} + \frac{2}{r^2} + \frac{3z}{ru} + \frac{5}{ru} + \frac{1}{ru^2} + \frac{3z}{ru^2} + \frac{2}{ru^2} + \frac{z}{ru^3}$
3270	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3332	$x + y + z + \frac{2z}{y} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{3y}{x^2z^2} + \frac{7}{x^2z} + \frac{6}{x^2y} + \frac{2z}{x^2y^2} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^3y^2}$
3334	$xz^{2} + 2xz + x + y + 2z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^{2}}{xy^{2}} + \frac{2}{x^{2}z} + \frac{5}{x^{2}y} + \frac{2z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3347	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2yz^{2}}{x} + \frac{2yz}{x} + \frac{6z}{x} + \frac{4}{x} + \frac{6}{xy} + \frac{2}{xy^{2}} + \frac{2z}{xy^{2}} + \frac{4z}{x^{2}} + \frac{4z}{x^{2}} + \frac{6}{x^{2}y} + \frac{4}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$
3354	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{3}{x^2yz^2} + \frac{3y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$

Reflexive ID	Rigid Laurent polynomial
3359	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{6}{x^2} + \frac{2}{x^2} + \frac{3}{x^2} + \frac{3}{x^2} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3360	$x + \frac{x}{yz} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{3}{xy^3z^2} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3363	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^{2}y} + \frac{5}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z^{2}}$
3365	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz^2} + \frac{2y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$
3370	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{2y}{x^2z^2} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$
3371	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^2z}$
3426	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3465	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
3489	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^3z}$
3593	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2z}{x} + \frac{2}{x} + \frac{6}{xy} + \frac{4}{xy^{z}} + \frac{6}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{2}{x^{2}z^{2}} + \frac{2}{x^{2}} + \frac{4}{x^{2}y} + \frac{6}{x^{2}y^{2}z^{2}} + \frac{4}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3594	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{2z}{x} + \frac{1}{x} + \frac{7}{xy} + \frac{2}{xy^{z}} + \frac{8}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z^{2}} + \frac{z}{x^{2}} + \frac{4}{x^{2}y} + \frac{6}{x^{2}y^{2}z} + \frac{4}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3595	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{6y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3630	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{6}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3652	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{5}{xy} + \frac{6y}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2yz} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z} + \frac{1}{x^2y^4z}$
3688	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{2}{y^{z}} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xy^{z}} + \frac{3}{xy^{2}} + \frac{5}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z} + \frac{2}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{2}}$
3805	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
3877	$xz^2 + 2xz + x + y + 3z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{5}{x} + \frac{8z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2y} + \frac{13}{x^2y} + \frac{2}{x^2y^2} + \frac{5z}{x^2y^2} + \frac{10}{x^3y^2} + \frac{10}{x^3y^2} + \frac{3}{x^4y^2} + \frac{10}{x^4y^2} + \frac{5}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3881	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2z}{x} + \frac{2}{x} + \frac{8}{xy} + \frac{4}{xyz} + \frac{12}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{8}{xy^{3}z^{2}} + \frac{12}{xy^{4}z^{3}} + \frac{12}{x^{2}} + \frac{5}{x^{2}y} + \frac{10}{x^{2}y^{2}z} + \frac{10}{x^{2}y^{3}z^{2}} + \frac{15}{x^{2}y^{4}z^{3}} + \frac{1}{x^{2}y^{5}z^{4}}$
3883	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{9}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{9}{x^3y^2} + \frac{6}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3884	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3888	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{4}{x} + \frac{6}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{3y}{x^2} + \frac{6y}{x^2z} + \frac{9}{x^2z} + \frac{5}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{9y}{x^3z} + \frac{10}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{10y}{x^4z^2} + \frac{5y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$

Reflexive ID	Rigid Laurent polynomial
3907	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{7}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4y}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3908	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{9}{x^2y^2z} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3910	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{9}{x^2y} + \frac{7z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$
4154	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{5}{x^2z} + \frac{9}{x^2z} + \frac{5}{x^2z} + \frac{9}{x^2y} + \frac{7z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$ $x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{7}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2z}{xy^3z} + \frac{3}{x^2z} + \frac{12}{x^2y^2} + \frac{18}{x^2y^2z} + \frac{12}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4155	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y^{2}} + \frac{xz^{4}}{y^{2}} + y + 4z + \frac{9z^{2}}{y} + \frac{6z}{y} + \frac{6z^{3}}{y^{2}} + \frac{5}{x} + \frac{16z}{xy} + \frac{6}{xy} + \frac{15z^{2}}{xy^{2}} + \frac{2}{x^{2}y} + \frac{14}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{20z}{x^{2}y^{2}} + \frac{6}{x^{3}yz} + \frac{15}{x^{3}y^{2}} + \frac{1}{x^{4}yz^{2}} + \frac{6}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{2}z^{2}}$
4157	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{7}{x^2z} + \frac{12}{x^2y} + \frac{6z}{x^2y^2} + \frac{3z}{x^3z^2} + \frac{18}{x^3y^2} + \frac{2}{x^3yz^2} + \frac{15}{x^3y^2} + \frac{20}{x^4y^2z} + \frac{3}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
4257	$x + y + z + \frac{2z}{y} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{8}{xy} + \frac{z^2}{xy^2} + \frac{7}{x^2z} + \frac{15}{x^2y} + \frac{12}{x^2y^2} + \frac{8z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{30}{x^3yz} + \frac{8}{x^3yz^2} + \frac{28}{x^3y^2} + \frac{20}{x^4yz^3} + \frac{56}{x^4y^2z} + \frac{15}{x^5yz^3} + \frac{70}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{56}{x^6yz^3} + \frac{28}{x^7y^2z^4} + \frac{8}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Table 31: The 155 mirrors for MM_{2-17} .

Reflexive ID	Rigid Laurent polynomial
527	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{1}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
666	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{z}{x^2}$
836	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{y^{z}}{x} + \frac{3}{x} + \frac{3}{xy^{z}} + \frac{1}{xy^{2}z^{2}}$
931	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy}$
941	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2}$
942	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
989	$x + \frac{x}{y} + \frac{x}{y^2 z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz}$
1037	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
1097	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1294	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2}$
1301	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1303	$x + \frac{1}{x} + y + z + \frac{1}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2y} + \frac{1}{x^2y^2}$
1304	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{z}{x^2} + \frac{1}{x^2y}$
1315	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2z}$
1406	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy}$
1424	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
1426	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x^2} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1455	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
1473	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{x} + \frac{y}{x^2}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy}$ $x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy}$
1483	\mathcal{X} + \mathcal{Z} + \mathcal
1488	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{xz}{x} + \frac{x}{1} + \frac{1}{xz} + \frac{1}{xy}$
1496	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{yz}{x^{2}}$
1499	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz}$
1516	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy}$
1521	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz}$
1523	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
1528	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{z} + \frac{z}{x} + \frac{1}{x}$
1710	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xy^2}$
1718	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
1746	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1778	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
1808	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
1813	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$
1815	$x + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xy^2}$
1819	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
1826	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz}$
1836	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{z^2}{xy^2}$
1856	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{rz} + \frac{2}{r} + \frac{z}{ry} + \frac{z}{ry} + \frac{z}{ryz}$
1868	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
1869	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{1}{x^2z}$
1892	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1906	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1927	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1939	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2025	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2z}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2034	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2036	$x + \frac{x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy^2z} + \frac{1}{x^2y}$
2037	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2}$
2048	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{5}{x} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
2099	$xy^2z^2 + 2xyz + x + y^2z + yz + y + z + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
2140	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2146	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^{z}} + \frac{3}{x^{yz}} + \frac{y}{x^{2}} + \frac{y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{y}{x^{3}z}$
2148	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$

Reflexive ID	Rigid Laurent polynomial
2164	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2182	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2202	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
2210	$x + yz + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
2216	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y}{y^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2217	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz}$
2220	$x + \frac{x}{z} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y}$
2247	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
2251	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{1}{xyz}$
2252	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2277	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2281	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xy^2}$
2286	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{1}{y} + \frac{y}{xz} + \frac{y}{xz^2} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2294	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{2}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^{z}} + \frac{1}{xy^{2}z}$
2303	$x + y + z + \frac{7}{2} + \frac{1}{4} + \frac{1}{4} + \frac{9^2}{4^2} + \frac{9}{4} + \frac{27}{2} + \frac{3}{4} + \frac{1}{77} + \frac{7}{74} + \frac{1}{74}$
2307	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy^2} + \frac{xy}{xy^2} + \frac{xy}{xy^2}$
2316	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
2318	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^3}$
2319	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2325	
2339	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz}$
2344	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
2345	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$

Reflexive ID	Rigid Laurent polynomial
2352	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2460	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{1}{x} + \frac{z^2}{xy} + \frac{z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
2488	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2490	$x + y + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
2497	$x + yz + y + z + \frac{1}{y} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{3y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2}$
2501	$x + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2506	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2517	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{3}{y^2} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2}{z} + \frac{2}{z^2} + \frac{4}{zyz} + \frac{2}{z^2z^2} + \frac{1}{z^2z^2} + \frac{1}{z^2z^2}$
2558	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2563	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{rz} + \frac{2}{z} + \frac{2}{rz} + \frac{3}{ry} + \frac{2}{ryz} + \frac{1}{r^2z} + \frac{1}{r^2z} + \frac{2}{r^2yz} + \frac{1}{r^2y^2z}$
2587	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y^2} + \frac{z}{x^2y^2}$
2589	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2596	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2yz} + \frac{1}{x^3yz^2}$
2615	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2617	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2z}{x} + \frac{1}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{1}{x^2y} + \frac{z}{x^3y}$
2619	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
2628	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2652	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{1}{xyz} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
2677	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z}$
2685	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2687	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2764	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$

Reflexive ID	Rigid Laurent polynomial
2787	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^3}$
2827	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y^2}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z^2} + \frac{1}{x^2y^3z^2}$
2841	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2843	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
2856	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{2}{x^2yz^2} + \frac{1}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
2872	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^3}$
2873	$x + y^2z + 2yz + y + z + \frac{4y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2879	$x + y + z + \frac{2}{y} + \frac{1}{y^2} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2881	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
2895	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2915	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
2925	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^{2}}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{1z} + \frac{3z}{xy} + \frac{5}{xy} + \frac{2}{xy^{2}} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}z}$
2946	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2950	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3}$
2951	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3yz^2}$
2993	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y}$
2998	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3098	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{1}{x^3yz^2}$
3107	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4y^3}$
3119	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3yz^2} + \frac{3}{x^4yz^2} + \frac{1}{x^5yz^3}$
3120	$x + yz^{2} + 2yz + y + z + \frac{5z}{x} + \frac{5}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{10}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{10}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3}y^{3}z^{2}} + \frac{5}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{3}}$

Reflexive ID	Rigid Laurent polynomial
3146	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
3165	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3172	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3194	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2y^2}{x^2z} + \frac{3y}{x^2z} + \frac{5y}{x^2z} + \frac{y}{x^2z^2} + \frac{3y^2}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
3212	$z + y + z + z + 2 + 1 + 2z + 3 + 1 + z^2 + 4z + 5 + 2 + z^2 + 3z + 3 + 1$
3223	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^2yz^3}$
3231	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{yz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{z^2y}{x^2y} + \frac{z^2y}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y}$
3243	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2y^2} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3246	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{4z}{xy} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3258	x + y + z + y + y + x + x + x + xz + xy + xy
3260	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3292	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3304	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2}$
3369	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2}{z} + \frac{3}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3428	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2z} + \frac{10}{x^2y^3z} + \frac{1}{x^2y^4z}$
3434	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3435	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3438	$x + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y^2}{x^2z} + \frac{7y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3490	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3498	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3644	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3691	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$

Reflexive ID	Rigid Laurent polynomial
3696	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5y^2}{x^2z} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{6y^2}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{4y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3741	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{10}{x^2yz} + \frac{3}{x^2y^2z} + \frac{5y}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{5y}{x^3y^2z^2} + \frac{10}{x^3yz^2} + \frac{5y}{x^3y^2z^2} + \frac{10}{x^3yz^2} + $
3771	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{8}{x^2yz} + \frac{7}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^3z^2} + \frac{4}{x^3y^3z^3z^3} + \frac{4}{x^3y^3z$
3780	$x + yz + y + z + \frac{2y}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{y}{x^2z} + \frac{7}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3781	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{9}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{7}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{2}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$
3786	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{4}{x^3z^2} + \frac{8}{x^3yz} + \frac{2}{x^3y^2z} + \frac{6}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{4}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$
3840	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{8}{x^2yz} + \frac{3}{x^2y^2z} + \frac{4}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{4}{x^3y^2z^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
3905	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{yz}{z} + \frac{3y}{z} + \frac{4y}{z} + \frac{4}{z} + \frac{3}{z} + \frac{5y}{z^2} + \frac{9y}{z^2z} + \frac{3y}{z^2z} + \frac{5}{z^2z} + \frac{10y}{z^3z} + \frac{9y}{z^3z^2} + \frac{3y}{z^3z^2} + \frac{3y}{z^4z^3} + \frac{5y}{z^4z^3} + \frac{5y}{z^4z^3} + \frac{y}{z^4z^3} + \frac{5y}{z^4z^3} + \frac{y}{z^4z^3} + \frac{5y}{z^4z^4} + \frac{y}{z^4z^4} + \frac{3y}{z^4z^4} + \frac{5y}{z^4z^4} + \frac{3y}{z^4z^4} + \frac{3y}$
3909	$x + y + z + \frac{3z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{x^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3z^2}{x^2y} + \frac{10z}{x^2y} + \frac{12}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{z^3}{x^3y^2} + \frac{5z^2}{x^3y^2} + \frac{10z}{x^3y^2} + \frac{10}{x^3y^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{6}{x^3yz^2z^2} + \frac{3}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{7}{x^2yz} + \frac{6}{x^2yz^2} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y$
3913	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{2}{xy} + \frac{4}{xy^2} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{7}{x^2y^2} + \frac{2}{x^2y^2} + \frac{4}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{4}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3956	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{7}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^3} + $
3961	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{5y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{5y}{x^2} + \frac{9y}{x^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10y}{x^3z} + \frac{7y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{10y}{x^4z^2} + \frac{5y}{x^4z^3} + \frac{5y}{x^5z^3} + \frac{y}{x^6z^4}$
4116	$x + y + z + \frac{1}{y} + \frac{1}{x^2} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{1}{x^5y^2z^2} + \frac{1}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + $
4243	$x + y + z + \frac{z}{y} + \frac{5}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{7}{x^2z} + \frac{11}{x^2y} + \frac{9}{x^2yz} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{24}{x^3yz} + \frac{7}{x^3yz^2} + \frac{26}{x^4yz^2} + \frac{2}{x^4yz^3} + \frac{21}{x^4y^2z} + \frac{14}{x^5yz^3} + \frac{35}{x^5y^2z^2} + \frac{11}{x^5yz^3} + \frac{21}{x^5yz^3} + \frac{21}{x^5yz^5} + \frac{21}{x^5yz^5} + \frac{21}{x^5yz^5} + \frac{21}{x^5yz^5} + \frac{21}{x^5yz^5} + \frac{21}{x^5yz^5} + 21$
	$\frac{3}{x^6 y^2 x^4} + \frac{35}{x^6 y^2 z^3} + \frac{21}{x^7 y^2 z^4} + \frac{7}{x^8 y^2 z^5} + \frac{1}{x^9 y^2 z^6}$

Table 32: The 62 mirrors for MM_{2-18} .

Reflexive ID	Rigid Laurent polynomial
449	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2yz^2}$
451	$xy^2 + 2xy + x + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{xy^2} + \frac{1}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
628	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
702	$x + \frac{x}{z} + \frac{x}{yz} + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
808	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y}$
833	$x + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
909	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y}{x^2} + \frac{z}{x^2}$
1033	$xz + x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2z}$
1073	$x + \frac{x}{y} + \frac{x}{y^2 z} + y + z + \frac{1}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{3}{xz} + \frac{y}{x^2 z}$
1090	$x + \frac{x}{y} + \frac{x}{y^2 z} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
1157	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2y}{x^2} + \frac{1}{x^2z} + \frac{2y}{x^3z} + \frac{y^2}{x^4z}$
1182	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1250	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2y^2}$
1288	$x + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1373	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{4y}{xz} + \frac{2}{x} + \frac{6}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z}$
1441	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1466	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{x^2} + \frac{y}{x} + \frac{2y}{x^2} + \frac{2}{x} + \frac{1}{xy}$
1478	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1543	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^3z} + \frac{1}{xy^3z}$
1779	$x + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2} + \frac{z}{x^2y}$
1783	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
1876	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
1923	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1948	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{4}{x^{2}z} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{6}{x^{3}yz} + \frac{6}{x^{4}yz^{2}} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{4}{x^{6}y^{2}z^{3}} + \frac{1}{x^{8}y^{3}z^{4}}$

Reflexive ID	Rigid Laurent polynomial
1955	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
1967	$xy^{2} + 2xy + x + 2y + z + \frac{3}{x} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{4}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{6}{x^{4}y^{2}z} + \frac{4}{x^{5}y^{3}z} + \frac{1}{x^{6}y^{4}z}$
1977	$x + y + z + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{xy^2z^2} + \frac{y^2z}{x^2} + \frac{3y}{x^2} + \frac{3}{x^2z} + \frac{1}{x^2yz^2}$
1987	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
1988	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3}{x} + \frac{3z}{xy} + \frac{2}{x^2} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$
1994	$xy^2 + 2xy + x + 2y + z + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
1996	$xy^{2} + 2xy + x + 2y + z + \frac{3}{x} + \frac{z}{xy} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{3}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{3}z}$
1999	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{1}{x^{2}y} + \frac{2}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$
2020	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2085	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2107	$x + \frac{x}{yz} + y + z + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
2111	
2112	$x + y + z + \frac{z}{2} + \frac{1}{2} + \frac{y}{2} + \frac{z}{2} + \frac{z}{3} + \frac{z}{2} + \frac{4}{3} + \frac{z}{3} + \frac{z}{2} + \frac{1}{2}$
2280	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xz} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$
2282	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{3}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
2433	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2}{x^3z^2} + \frac{y^3}{x^3z^2} + \frac{y^2}{x^3z^2}$
2511	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{yz} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2558	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2574	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2577	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{4}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{6}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{4}{x^3yz}$
2641	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^2}$
2828	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2849	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2857	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{1}{x} + \frac{4}{xz} + \frac{2}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$ $xz^2 + 2xz + x + y + 2z + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{3}{x^4yz^2} + \frac{3}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3045	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^{2}z} + \frac{5}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{6}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{1}{x^{6}y^{2}z^{3}}$
3050	$x + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{3z}{x^2} + \frac{2z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2y^2z} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{z}{x^4y^2}$
3095	$x + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{3z}{x^2} + \frac{2z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2y^2z} + \frac{3z}{x^3y} + \frac{3z}{x^3y^2} + \frac{z}{x^4y^2}$ $x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3097	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3105	$x + y + z + \frac{1}{y} + \frac{y}{rz} + \frac{2}{r} + \frac{4}{rz} + \frac{4}{ry} + \frac{6}{ryz} + \frac{2}{ry^2} + \frac{4}{ry^2z} + \frac{1}{ry^3z} + \frac{1}{r^2z} + \frac{4}{r^2yz} + \frac{6}{r^2y^2z} + \frac{4}{r^2y^3z} + \frac{1}{r^2y^4z}$
3108	$x + y + z + \frac{1}{y} + \frac{2y}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{4}{xz} + \frac{2z}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz^2} + \frac{2y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$ $x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2z}{x} + \frac{1}{x} + \frac{6}{xy^2z} + \frac{6}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$
3367	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2z}{x} + \frac{1}{x} + \frac{6}{xy} + \frac{2}{xy^{z}} + \frac{6}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{2}{xy^{3}z^{2}} + \frac{2}{x^{2}} + \frac{4}{x^{2}y} + \frac{6}{x^{2}y^{2}z} + \frac{4}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3729	$x + yz^{2} + 2yz + y + 2z + \frac{3z^{2}}{x} + \frac{6z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3z^{2}}{x^{2}y} + \frac{8z}{x^{2}y} + \frac{7}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2z}{x^{3}y^{2}} + \frac{4z}{x^{3}y^{2}} + \frac{6}{x^{3}y^{2}} + \frac{4}{x^{3}y^{2}z^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
3734	$x + y + z + \frac{2}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{2}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}} + \frac{3z}{x^{2}} + \frac{6z}{x^{2}y} + \frac{7}{x^{2}y} + \frac{5}{x^{2}y^{2}z} + \frac{2z^{2}}{x^{3}y} + \frac{8z}{x^{3}y} + \frac{10z}{x^{3}y^{2}} + \frac{3z^{2}}{x^{4}y^{2}} + \frac{10z}{x^{4}y^{2}} + \frac{5z^{2}}{x^{5}y^{2}} + \frac{z^{3}}{x^{6}y^{2}}$
3743	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{x^2y} + \frac{4z}{x^2y} + \frac{7}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2} + \frac{6}{x^3y^2} + \frac{6}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{4}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3779	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$
4083	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6z}{xy} + \frac{6z}{xy} + \frac{6z}{xy^2} + \frac{2z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z}{xy^3} + \frac{2}{x^2y} + \frac{9}{x^2y} + \frac{15z}{x^2y^2} + \frac{11z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6z}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4100	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{8}{x^2y} + \frac{6z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{12}{x^3y^2} + \frac{15}{x^3y^2} + \frac{8}{x^4yz^2} + \frac{20}{x^4y^2z} + \frac{25}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{17}{x^7y^2z^4} + $
4230	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{8}{x^2y} + \frac{6z}{x^2y^2} + \frac{6z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{12}{x^3y^2} + \frac{2}{x^3y^2} + \frac{15}{x^3y^2} + \frac{8}{x^4y^2z} + \frac{20}{x^5y^2z^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + \frac{1}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^2y} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z^2} + \frac{24}{x^4y^2z^2} + \frac{3}{x^5y^2z^2} + \frac{56}{x^5y^3z^2} + \frac{8}{x^5y^3z^2} + \frac{26}{x^6y^3z^2} + \frac{70}{x^7y^4z^2} + \frac{1}{x^5y^2z^2} + \frac{1}{x^5y^3z^2} + $
	$\frac{2}{x^7 y^4 z^3} + \frac{14}{x^8 y^4 z^3} + \frac{56}{x^9 y^5 z^3} + \frac{3}{x^{10} y^5 z^4} + \frac{28}{x^{11} y^6 z^4} + \frac{8}{x^{13} y^7 z^5} + \frac{1}{x^{15} y^8 z^6}$

Table 33: The 60 mirrors for MM_{2-19} .

Reflexive ID	Rigid Laurent polynomial
338	$\frac{x^2}{yz} + x + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{2yz}{x} + \frac{y}{x} + \frac{y^2z}{x^2}$
568	$x + \frac{x}{y} + \frac{x^2}{y^2z} + y + z + \frac{y^2}{y} + \frac{z}{yz} + \frac{z}{x} + \frac{1}{xz}$
572	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{y}{x^2}$
691	$xz + x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
882	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2z}{x} + \frac{3}{xy} + \frac{z}{x^2} + \frac{1}{x^2y}$
928	$xz + x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2z}$
934	$x + \frac{x}{z} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{x^2y}$
952	$xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
978	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{yz} + \frac{x}{y} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
993	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{y}{z} + \frac{y}{x} + \frac{z}{xz} + \frac{1}{xy} + \frac{1}{x^2z}$
1014	
1024	$x + \frac{x}{y} + y + z + \frac{z}{z} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy}$
1109 1207	$xy + x + \frac{x}{z} + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{1}{x}$
	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3y^2z}$
1230	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{1}{xyz}$
1241	$x + \frac{x}{y} + \frac{x}{y^2 z} + y + z + \frac{3}{y} + \frac{3}{y^2 z} + \frac{y}{x} + \frac{2}{xy} + \frac{3}{xy^2 z} + \frac{1}{x^2 y^2 z}$
1306	$x + \frac{x}{z} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{x^2y^2} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1312	$x + \frac{x}{y} + \frac{x}{y^2 z} + y + z + \frac{3}{y} + \frac{2}{y^2 z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{xy} + \frac{1}{xy^2 z}$
1317	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{xz} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy^2}$
1345	$xy + x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2z^2} + \frac{3}{x^3z^2}$
1369	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{x^2z} + \frac{1}{x^2z}$
1392	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy}$

Reflexive ID	Rigid Laurent polynomial
1414	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1476	$x + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1490	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y^2z}{x} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
1590	$xz^{2} + 2xz + x + yz + y + z + \frac{2y}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^{2}z} + \frac{1}{x^{3}z^{2}}$
1709	$x + yz + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy^2}$
1740	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{y^2}{x^3z^2}$
1762	$x + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
1782	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1796	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{z}{u} + \frac{z}{v} + \frac{z}{v} + \frac{1}{vz} + \frac{z^2}{vu} + \frac{3z}{vu} + \frac{1}{vuz}$
1817	$x + \frac{1}{2} + y + z + \frac{1}{2} + $
1875	$x + y + z + \frac{1}{z} + \frac{2}{v} + \frac{y}{v} + \frac{z}{v} + \frac{1}{v} + \frac{1}{vz} + \frac{z}{vu} + \frac{1}{vu} + \frac{1}{vu^2}$
1877	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2y}$
2002	$x + y + z + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2} + \frac{10}{x^2y^2z} + \frac{1}{x^2y^4z}$
2060	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^3z^2} + \frac{4}{x^4yz^3}$
2066	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2}$
2074	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
2104	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2109	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
2141	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2173	$x + y + z + \frac{z}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2195	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2246	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$

Reflexive ID	Rigid Laurent polynomial
2250	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3y^2}{x^2z} + \frac{3y}{x^3z^2} + \frac{y^3}{x^3z^2} + \frac{y^2}{x^3z^2}$
2445	$x + y + z + \frac{y^2}{x^2} + \frac{2y}{x} + \frac{3y}{x^2} + \frac{4}{x} + \frac{3}{x^2} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
2475	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
2508	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2515	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
2533	$x + yz + y + z + \frac{1}{y} + \frac{4y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{4y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2535	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3y^2z} + \frac{1}{x^4y^2z}$
2562	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
2651	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{z}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
2867	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3145	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3169	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3188	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{3y}{x^2z} + \frac{3y}{x^2z} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3192	$x + yz + y + z + \frac{y}{r} + \frac{4}{r} + \frac{3}{rz} + \frac{1}{ry} + \frac{4}{ryz} + \frac{5}{r^2z} + \frac{3}{r^2yz^2} + \frac{6}{r^3yz^2} + \frac{2}{r^3y^2z^2} + \frac{1}{r^3y^2z^3} + \frac{4}{r^4y^2z^3} + \frac{1}{r^5y^3z^4}$
3358	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{8}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3yz^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
3385	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{8}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{4}{x^3y^2z} + \frac{4}{x^3y^2z^2} + \frac{4}{x^3y^2z^2} + \frac{10}{x^4y^2z} + \frac{10}{x^4y^2z} + \frac{10}{x^4y^2z} + \frac{10}{x^4y^3z} + \frac{10}{x$

Table 34: The 138 mirrors for MM_{2-20} .

Reflexive ID	Rigid Laurent polynomial
619	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x^2}$
655	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
701	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
921	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
922	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{1}{x^2y}$
940	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{1}{x^2y}$
1018	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1023	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1030	$x + y + z + \frac{1}{z} + \frac{2z}{u} + \frac{2}{u} + \frac{z}{u^2} + \frac{y}{rz} + \frac{1}{r} + \frac{1}{rz} + \frac{1}{ru}$
1064	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
1089	$x + \frac{xz}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{z} + \frac{1}{xy}$
1098	$x + \frac{x}{4} + \frac{x}{4z} + y + z + \frac{1}{z} + \frac{1}{4} + \frac{1}{4z} + \frac{2}{z} + \frac{1}{z} + \frac{1}{4z}$
1099	$x + \frac{y}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz}$
1110	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
1112	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
1186	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1298	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{y^{z}} + \frac{y^{z}}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{y^{z}}{x^{2}} + \frac{y}{x^{2}}$ $x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^{2}z}$
1310	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xyz} + \frac{z}{xyz} + \frac{1}{xy^2z}$
1320	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy}$
1364	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
1409	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x^2} + \frac{3y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xy^2z}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{x} + \frac{2z}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{1}{xyz}$
1423	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1438	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2yz} + \frac{1}{x^2yz} + \frac{1}{x^2yz} + \frac{1}{x} + \frac{1}{$
1453	$x + y + \frac{7}{2} + z + \frac{1}{2} + \frac{4}{9} + \frac{7}{82} + \frac{1}{8} + \frac{4}{82} + \frac{4}{84} + \frac{1}{842} + \frac{1}{842}$
1458	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
1470	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z^2}$
1479	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz}$
1487	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xyz}$
1495	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z} $ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{1}{xy} + \frac{1}{xyz}$
1502	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1511	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
1513	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{x^2z} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1525	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1634	$x + y^2z + 2yz + y + z + \frac{2y}{x} + \frac{4}{x} + \frac{2}{x}y + \frac{4}{x} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
1703	$x + y + z + \frac{z}{u} + \frac{2}{u} + \frac{1}{uz} + \frac{y}{v} + \frac{2z}{v} + \frac{z}{v} + \frac{3z}{vu} + \frac{3z}{vu} + \frac{1}{vuz}$
1705	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{1}{x^2yz^2}$
1724	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{x^2y} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
1755	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xyz}$
1795	$x + y + z + \frac{z}{y} + \frac{y}{z} + \frac{y}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1800	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1804	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{z} + \frac{1}{zz} + \frac{1}{zz} + \frac{1}{z^2z} + \frac{1}{z^2z}$
1807	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1811	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{xz} + \frac{2}{z} + \frac{z}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$ $x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{z} + \frac{2}{zz} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
1831	$x + \frac{x}{4} + y + z + \frac{3}{4} + \frac{1}{47} + \frac{2}{5} + \frac{1}{5} + \frac{1}{57} + \frac{3}{57} + \frac{2}{577} + \frac{1}{57297}$
1872	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1881	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
1891	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
1895	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$

Reflexive ID	Rigid Laurent polynomial
1896	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
1897	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
1905	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{z} + \frac{1}{z} + \frac{1}{zz} + \frac{1}{z^2} + \frac{1}{z^2} + \frac{1}{z^2}$
1910	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1917	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{1}{xyz}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
1928	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
1936	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
1941	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
2122	$x + y + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
2133	$x + y + z + \frac{1}{y} + \frac{y}{r} + \frac{z}{r} + \frac{3}{r} + \frac{1}{rz} + \frac{z}{ry} + \frac{4}{ry} + \frac{3}{ry^2} + \frac{2}{ry^2} + \frac{3}{ry^2z} + \frac{1}{ry^3z}$
2139	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2} + \frac{1}{xy^3z^2}$ $x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2}$
2142	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2}$
2178	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2209	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2y} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z}$
2215	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2}$
2227	$x + \frac{x}{4} + y + z + \frac{1}{4} + \frac{y}{7} + \frac{z}{7} + \frac{1}{77} + \frac{z}{74} + \frac{1}{747} + \frac{1}{7427} + \frac{1}{7247} + \frac{1}{724$
2238	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{z} + \frac{1}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{1}{xy^3z^2} + \frac{1}{xy^3z^2}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{1}{x^2y} + \frac{z}{x^3}$
2249	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{1}{x^2y} + \frac{z}{x^3}$
2261	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
2267	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
2276	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{y}{x^3z^2}$ $x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
2306	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2308	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
2323	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2421	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{z}{x^2} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z^2} + \frac{1}{x^2y^3z^2}$
2435	$x + yz^{2} + 2yz + y + z + \frac{4z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{6}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{4}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{1}{x^{4}y^{3}z^{2}}$
2496	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2504	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$
2507	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2518	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^{2}} + \frac{2}{x^{2}y^{2}} + \frac{2}{x^{2}y^{2}} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{2}z^{2}} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{1}{x^{3}y^{3}z^{2}}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{1}{x^{2}yz^{2}}$
2543	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
2581	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2582	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2z}$
2584	$x + y + z + \frac{2}{y} + \frac{1}{y^2} + \frac{1}{y^2} + \frac{1}{y^2} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^2} + \frac{2}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2586	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
2588	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xz} + \frac{zz}{xy} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2yz}$
2612	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
2614	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
2616	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{3y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
2624	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2630	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{xz} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2637	$x + y + z + \frac{y}{y} + \frac{y}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2z}{x} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2z}$
2651	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
2668	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xyz} + \frac{3}{xyz} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2yz^2}$
2673	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$

Reflexive ID	Rigid Laurent polynomial
2674	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2676	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^3y}$
2695	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2846	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2850	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xy^{z}} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{2}z^{2}} + \frac{1}{x^{3}y^{3}z^{2}}$
2851	$x + yz + y + z + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2854	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z}$
2869	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2913	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2943	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2945	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^2}$
2957	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{3y}{x^2} + \frac{3y}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
3005	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{z}{xy^2} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{2z}{x^3y^2}$
3103	$x + y + z + \frac{2}{y} + \frac{y}{y^{2}z} + \frac{y}{x} + \frac{2}{z} + \frac{4}{xy} + \frac{3}{xyz} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{4}{x^{2}yz} + \frac{6}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z^{2}} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{3}z^{2}} + \frac{1}{x^{4}y^{4}z^{3}}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{z} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^{2}} + \frac{3}{x^{2}z} + \frac{5}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{3}{x^{3}yz^{2}} + \frac{3}{x^{3}yz^{2}} + \frac{1}{x^{4}y^{2}z^{3}}$
3106	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3125	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{3y^2}{y^2z} + \frac{2y}{y^2} + \frac{6y}{y^2z} + \frac{3}{x^2z} + \frac{3y^2}{y^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3145	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3168	$x + y + z + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{4}{xy} + \frac{3}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$ $x + yz + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2z}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
3173	$x + yz + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3z}{x^2y} + \frac{6}{x^2y} + \frac{3}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
3182	$x + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy^2} + \frac{4z}{xy^3} + \frac{z}{xy^4}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3183	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3185	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3188	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{3y^2}{x^2z} + \frac{6y}{x^2z} + \frac{3}{x^2z} + \frac{y^3}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3199	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3259	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{2y}{x^2z^2} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3377	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{4}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2y^2} + \frac{7}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{4}{x^3y^4z^2} + \frac{1}{x^4y^5z^3}$
3379	$x + y + z + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{x} + \frac{4z}{xy} + \frac{2}{xy^2} + \frac{4z}{xy} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^4y^5z^3}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^$
3427	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3433	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{x^2} + \frac{5z}{x^2} + \frac{5z}{x^2} + \frac{6z}{x^2y} + \frac{2}{x^3} + \frac{4z}{x^3y} + \frac{z}{x^4y}$
3491	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{3}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + $
3492	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3497	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{z}{x^2} + \frac{5z}{x^2y} + \frac{2}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{z}{x^4y^2}$
3502	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{3}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3590	$x + y + z + \frac{2y}{x} + \frac{2y}{x^2} + \frac{4}{x} + \frac{4}{x^2} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{8}{x^2z} + \frac{5}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3653	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2z} + \frac{5}{x^2yz} + \frac{5}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3655	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{5}{xy^2z} + \frac{1}{x^2y^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{7}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$
3661	$x + yz + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3776	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3z^2}{x^2y} + \frac{9z}{x^2y} + \frac{9}{x^2y} + \frac{3}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{5z^2}{x^3y^2} + \frac{10z}{x^3y^2} + \frac{10}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
3787	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{4y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{7y}{x^2z} + \frac{3y}{x^2z^2} + \frac{4}{x^2z} + \frac{4y}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{6y}{x^4z^2} + \frac{3y}{x^4z^3} + \frac{4y}{x^5z^3} + \frac{y}{x^6z^4}$
3822	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{7}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3885	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{z}{x} + \frac{2}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{x^2y^2z} + \frac{5}{x^2y} + \frac{4}{x^2yz} + \frac{12}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{10}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{10}{x^3y^3z^2} + \frac{3}{x^4y^4z^3} + \frac{5}{x^5y^4z^3} + \frac{1}{x^6y^5z^4} $
3916	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{8}{x^2y^2z} + \frac{8}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2} + \frac{1}{x^3y$
3917	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{8}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^2z^2} + \frac{8}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{3}{x^4y^4z^3} + \frac{4}{x^4y^5z^3} + \frac{1}{x^5y^6z^4}$
4038	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{4z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{5z}{xy} + \frac{5z}{x^2} + \frac{5z^2}{x^2y} + \frac{12z}{x^2y} + \frac{3}{x^2y} + \frac{2z}{x^3} + \frac{10z^2}{x^3y} + \frac{10z^2}{x^3y} + \frac{3z}{x^4y} + \frac{5z^2}{x^5y} + \frac{z^2}{x^6y}$

Reflexive ID	Rigid Laurent polynomial
4040	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{4}{x^2z} + \frac{8}{x^2y} + \frac{5}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{12}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{8}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Table 35: The 102 mirrors for MM_{2-21} .

Reflexive ID	Rigid Laurent polynomial
123	$x + \frac{x}{yz} + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{1}{xyz}$
238	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{z}{xy}$
295	$x + \frac{2x}{z} + \frac{x}{z^2} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{x} + \frac{z}{xy}$
464	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2z}$
479	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2y}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
513	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
626	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
700	$x + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$ $x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
703	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y^2}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
731	$xz + x + \frac{xz}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x}$
733	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
829	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
910	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy}$
918	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{1}{x^2z}$
964	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^{2}} + \frac{2}{xyz} + \frac{1}{x^{2}z}$
1095	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{z} + \frac{z}{z} + \frac{z}{zy} + \frac{z}{zy} + \frac{z}{zy}$
1096	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
1102	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
1103	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz} + \frac{1}{x^2z} + \frac{1}{x^2z}$
1111	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1120	$xz^2 + 2xz + x + y + 3z + \frac{z^2}{y} + \frac{4}{x} + \frac{4z}{xy} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{4}{x^3yz} + \frac{1}{x^4yz^2}$
1133	$xz^{2} + 2xz + x + y + 3z + \frac{z^{2}}{y} + \frac{4}{x} + \frac{4z}{xy} + \frac{2}{x^{2}z} + \frac{6}{x^{2}y} + \frac{4}{x^{3}yz} + \frac{1}{x^{4}yz^{2}}$ $xy^{2}z^{2} + 2xyz + x + yz^{2} + 3yz + y + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}yz^{2}}$
1134	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{4}{x} + \frac{2z}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
1147	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2y}{x^2z^2} + \frac{3}{x^3z^2}$
1150	$xy^2 + 2xy + x + y + z + \frac{y}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
1184	$x + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2yz^2}$
1188	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1190	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^2z} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1219	$xy^2 + xyz + 2xy + x + y + z + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
1228	$x + y + z + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1361	$x + y + z + \frac{2}{y} + \frac{1}{y^z} + \frac{1}{y^2z} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy^z} + \frac{1}{xy^2z}$
1375	$x + y + z + \frac{2}{y} + \frac{1}{y^2} + \frac{1}{y^2}z + \frac{y}{x} + \frac{2}{x}z + \frac{1}{xy}z + \frac{2}{xy^2}z + \frac{1}{xy^3z^2}z$
1389	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{x^2} + \frac{z}{x^2} + \frac{z}{x^2}$
1400	$x + \frac{xz}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y^2}$
1405	$x + y + z + \frac{z}{u} + \frac{y}{u} + \frac{y}{vz} + \frac{z}{v} + \frac{1}{vz} + \frac{z}{vu} + \frac{z}{vu^2} + \frac{1}{vu^2}$
1436	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1446	$x + y + z + \frac{z}{y} + \frac{1}{y}z + \frac{z}{x} + \frac{1}{xz}z + \frac{z}{xy}z + \frac{1}{xyz}z + \frac{z}{xy}z + \frac{1}{xyz}z + \frac{z}{xy}z + \frac{1}{xyz}z + \frac{z}{xy}z + \frac{1}{xy}z + \frac{z}{x}z $
1510	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1518	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
1654	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{xy^2 z} + \frac{1}{x^2 z^2} + \frac{1}{x^2 y^2 z}$
1706	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{z} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1723	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
1753	$x + y + z + \frac{z}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy^2}$
1847	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
1873	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1893	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y} + \frac{2}{x^2y^2}$
1894	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1915	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{y}{x^2z} + \frac{y}{x^2yz}$
1920	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
1935	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1985	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{3}{x^2 y} + \frac{3}{x^2 y^2 z} + \frac{1}{x^2 y^3 z^2}$
2039	$x + y + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{2y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y^2}{x^2} + \frac{3y}{x^2}$
2067	$x + y + z + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
2087	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
2106	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y^2} + \frac{z}{x^2y^2}$
2144	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
2147	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{1}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
2165	$x + y + z + \frac{2}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{x^{2}z} + \frac{2}{xy^{2}z} + \frac{1}{x^{2}z^{2}z} + \frac{1}{x^{2}y^{2}z}$
2194	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^3z} + \frac{y}{x^3z}$
2245	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2254	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{y}{xyz} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
2320	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^3z}$
2334	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2370	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{z}{x^3y^3}$
2415	$x + y + z + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
2432	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2474	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^3z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2491	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2522	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2532	$x + y + \frac{y}{7} + z + \frac{1}{y} + \frac{y}{r} + \frac{3y}{r^2} + \frac{3}{r} + \frac{2}{r^2} + \frac{3y}{r^2 - r} + \frac{3y}{r^2 - r} + \frac{3y}{r^3 - r^2} + \frac{1}{r^3 - r^2} + \frac{y}{r^4 - r^3}$
2599	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2675	x+1, $x+1$, $z+1$, $z+2$, $3z+2$, $z+2$, $2z+1$, $z+2z+2$
2729	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{4}{xy} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z^2} + \frac{2}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$ $x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{x^2y^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3yz^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$ $x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{x^2y^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^4y^2z^2} + \frac{1}{x^4y^2z^2}$ $x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{1}{z} + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{4}{xy^2z} + \frac{1}{x^2y^2z^2} + \frac{2}{x^2y^3z^2} + \frac{2}{x^2y^3z^2} + \frac{1}{x^3y^4z^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^3y} + \frac{2}{x^3y^2} + \frac{2}{x^4y^2}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2} + \frac{4}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^3y} + \frac{2}{x^3y^2} + \frac{2}{x^4y^2}$
2730	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^2z}$
2784	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2}{x} + \frac{2}{xy} + \frac{3}{xy^{z}} + \frac{4}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{2}{xy^{3}z^{2}} + \frac{1}{x^{2}y} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
2785	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
2868	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z^2} + \frac{2}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{2}{x^2y^3z^2} + \frac{1}{x^3y^4z^2}$
2871	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{2z}{x^3y^2} + \frac{z}{x^3y^2} + \frac{z}{x^4y^2}$
2874	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{3}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^3z} + \frac{3}{x^3z} + \frac{3}{x^4z}$
2949	$x + yz + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{3z}{x^2y} + \frac{3z}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$
2956	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3003	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3006	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3yz^2} + \frac{1}{x^4yz^2}$

Reflexive ID	Rigid Laurent polynomial
3104	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3117	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{4}{x^2z} + \frac{5}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^3yz} + \frac{2}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^3z}$
3152	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3181	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3193	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{3y}{x^3z} + \frac{2y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{y}{x^5z^3}$
3327	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{9}{x^2y} + \frac{2}{x^2y^2} + \frac{5z}{x^2y^2} + \frac{9}{x^3y^2} + \frac{10}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{5}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3340	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{5z}{x} + \frac{4}{x} + \frac{4}{xy} + \frac{4z}{x^{2}y} + \frac{8}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2}{x^{2}y^{2}z} + \frac{6}{x^{3}y^{2}z} + \frac{5}{x^{3}y^{2}z} + \frac{4}{x^{4}y^{3}z^{2}} + \frac{1}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{2}}$
3378	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3384	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3386	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{2y^2}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3429	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{5}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3610	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2y^2z} + \frac{10}{x^3yz} + \frac{2}{x^3y^2} + \frac{10}{x^3y^2z} + \frac{10}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{5}{x^5y^3z} + \frac{1}{x^6y^4z}$
3612	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{4y}{x^3z} + \frac{6y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{6y}{x^4z^2} + \frac{2y}{x^4z^3} + \frac{4y}{x^5z^3} + \frac{y}{x^6z^4}$
3659	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{8z}{x^2y} + \frac{7}{x^2y} + \frac{2}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$
3745	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{8}{x^2y^2z} + \frac{8}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3747	$x + y + z + \frac{2}{v} + \frac{2}{v} + \frac{4}{vv} + \frac{3}{vvz} + \frac{1}{vvz} + \frac{4}{vvz} + \frac{1}{vzz} + \frac{4}{vzz} + \frac{1}{vzz} + \frac{4}{vzzz} + \frac{8}{vzzz} + \frac{4}{vzzz} + \frac{2}{vzzz} + \frac{3}{vzzzz} + \frac{8}{vzzzz} + \frac{6}{vzzzzz} + \frac{3}{vzzzz} + \frac{4}{vzzzzz} + \frac{1}{vzzzzzzzz} + \frac{1}{vzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzz$
3886	$x + y + z + \frac{4}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x} + \frac{2}{x^2} + \frac{4}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{12}{x^3y^2} + \frac{12}{x^3y^2} + \frac{2}{x^3y^2} + \frac{10}{x^4y^2z} + \frac{2}{x^5y^2z^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
3920	$x + y + z + \frac{9}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{10}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4yz^2} + \frac{9}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4158	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{6}{x^2z} + \frac{6}{x^2y} + \frac{6}{x^2yz} + \frac{15}{x^3yz} + \frac{15}{x^3yz} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{6}{x^4yz^2} + \frac{19}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{15}{x^5y^2z^2} + \frac{12}{x^5y^3z} + \frac{20}{x^6y^3z^2} + \frac{15}{x^5y^3z^2} $
	$\frac{3}{x^6 y^4 z} + \frac{15}{x^7 y^4 z^2} + \frac{6}{x^8 y^5 z^2} + \frac{1}{x^9 y^6 z^2}$

Table 36: The 96 mirrors for MM_{2-22} .

Reflexive ID	Rigid Laurent polynomial
233	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
373	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
389	$xy + x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$
414	$xy + x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x} + \frac{z}{xy}$
547	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz}$
574	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{z}{x} + \frac{1}{1x^2} + \frac{3}{xy} + \frac{1}{x^2y}$
662	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{1} \frac{x^2}{x^2} + \frac{x^2y}{x^2} $ $x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{1} \frac{1}{x^2} + \frac{z}{xy} + \frac{1}{xy}$
697	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
714	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{xyz} + \frac{1}{x^2z}$ $x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy}$
729	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy}$
749	$x + y + z + \frac{2}{yz} + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{3}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2}$ $xz^2 + 2xz + x + y + 2z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
757	$xz^2 + 2xz + x + y + 2z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{3}{x^3yz} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
777	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
785	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^3z^2}$ $x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2z^2} + \frac{1}{x^2yz^2}$
831	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2yz^2}$
870	$x + y + z + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
886	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{y}{x} + \frac{2}{xy} + \frac{2}{xy^2 z} + \frac{1}{x^2 y^2 z}$
915	$x + \frac{xz}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
926	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
938	$x + \frac{x}{2} + \frac{1}{2} + \frac{1}{2} + \frac{y}{2} + \frac{z}{2} + \frac{1}{2} + \frac{1}{2}$
955	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1046	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz}$

Continued on next page.

Reflexive ID	Rigid Laurent polynomial
1054	$x + yz + y + z + \frac{1}{y} + \frac{y^2z}{x} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz}$
1065	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{x^2}{x^2z} + \frac{1}{x^2z}$
1087	$x + y + z + \frac{1}{y} + \frac{y}{y^{z}} + \frac{y}{x} + \frac{2}{x} + \frac{2}{x^{z}} + \frac{1}{x^{2}z} + \frac{y}{x^{2}z} + \frac{y}{x^{2}z}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1094	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1101	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy^2}$
1187	$x + y + z + \frac{1}{u} + \frac{2}{v} + \frac{2}{vz} + \frac{z}{vu} + \frac{2}{vu} + \frac{2}{vu} + \frac{1}{v^2v} + \frac{2}{v^2vz^2}$
1270	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1291	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^2z}$
1372	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1388	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz}$
1401	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1440	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{z}{r} + \frac{2}{r} + \frac{1}{rz} + \frac{z^2}{ru} + \frac{3z}{ru} + \frac{3}{ruz}$
1447	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
1493	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{z} + \frac{1}{z} + \frac{z}{zy} + \frac{z}{zy} + \frac{z}{z^2y} + \frac{1}{z^2y}$
1556	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$
1580	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y^2} + \frac{4}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
1601	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2z}{x} + \frac{1}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
1630	$x + y + z + \frac{1}{y} + \frac{2}{y^{z}} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy^{z}} + \frac{2}{xy^{z}} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2}y^{3}z^{2}}$
1655	
1670	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{1}{x^2y^3}$
1672	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$
1696	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
1749	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^3yz}$ $x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$ $x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
1793	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3yz} + \frac{1}{x^3yz}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1802	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1812	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1852	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{1}{x^2z} + \frac{y}{x^3z^2}$
1853	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
1854	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
1857	$x + yz + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
1934	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z}$
1951	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3y^2} + \frac{z}{x^3y^3}$
2016	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$
2017	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2022	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
2030	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
2031	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2}$
2032	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{1}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
2053	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{3}{xy^2} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^4z^2}$
2059	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2136	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2158	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{2y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2172	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2192	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z}$
2317	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2417	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2430	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{3}{x^2z} + \frac{5}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2431	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
2443	$x + y + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{4y}{x^2z} + \frac{1}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
2450	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
2473	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^2z}$
2487	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{y} + \frac{2z}{y} + \frac{1}{y} + \frac{z^2}{yy} + \frac{2z}{yy} + \frac{1}{yyz} + \frac{z^2}{yy^2} + \frac{2z}{yy^2} + \frac{1}{yyz^2}$
2529	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{2}{x^3yz^2} + \frac{2}{x^3yz^2} + \frac{1}{x^4y^2z^3}$
2611	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
2799	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{4}{x^2y} + \frac{5}{x^2yz} + \frac{3}{x^2y^2z} + \frac{6}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{4}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
2860	$x + y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2yz} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2878	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{2}{x^2z} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{y}{x^5z^3}$
3039	$xz^{2} + 2xz + x + y + 2z + \frac{3}{x} + \frac{5z}{xy} + \frac{4}{xy} + \frac{7}{x^{2}y} + \frac{3}{x^{3}yz} + \frac{10}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{8}{x^{4}y^{2}z} + \frac{10}{x^{5}y^{3}z} + \frac{3}{x^{6}y^{3}z^{2}} + \frac{5}{x^{7}y^{4}z^{2}} + \frac{1}{x^{9}y^{5}z^{3}}$
3059	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{5}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3060	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{2}{x^4y^3z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3065	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{4z}{x^2y^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3066	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{5}{x^2y} + \frac{5}{x^2y} + \frac{5}{x^2yz} + \frac{6}{x^2y^2z} + \frac{10}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{10}{x^4y^3z^2} + \frac{10}{x^4y^3z^2} + \frac{10}{x^4y^4z^3} + \frac{10}{x^5y^4z^3} + \frac{10}{x^5y^5z^4}$
3067	$x + y + z + \frac{1}{y^{z}} + \frac{3}{x} + \frac{3}{x^{2}} + \frac{2}{x^{2}y} + \frac{3}{x^{2}y^{z}} + \frac{3}{x^{2}y^{z}} + \frac{3}{x^{2}y^{2}z} + \frac{2}{x^{3}y^{2}z} + \frac{6}{x^{3}y^{2}z} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{3}{x^{4}y^{3}z^{2}} + \frac{3}{x^{5}y^{3}z^{2}} + \frac{3}{x^{5}y^{5}z^{2}} + \frac{3}{x^{5$
3068	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{4}{x^2y^2z} + \frac{4}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^5y^4z^2} + \frac{3}{x^6y^5z^3}$
3073	$x + y + z + \frac{1}{1} + \frac{2y}{1} + \frac{2}{1} + \frac{2}{1} + \frac{3y}{1} + \frac{4y}{1} + \frac{2}{1} + \frac{2y}{1} + \frac{5y}{1} + \frac{1}{1} + \frac{3y}{1} + $
3121	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^4z^2} + \frac{2}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3189	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
3190	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2y} + \frac{4}{x^2y^2} + \frac{4}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3611	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2y^2} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{4}{x^3y^2z^2} + \frac{2}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{2}{x^4y^4z^3} + \frac{4}{x^5y^4z^3} + \frac{1}{x^6y^5z^4}$
3748	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{5}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^3z^2} + \frac{7}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{8}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3} + \frac{1}{x^5yz^3} + \frac{1}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + \frac{1}{x^4yz^2} + \frac{1}{x^4yz^2}$
3749	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{6z}{xy} + \frac{3}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3}{x^2y} + \frac{9z}{x^2y^2} + \frac{9z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
3788	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{6}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
4086	$x + y + z + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^3y^2} + \frac{12}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{18}{x^4y^3z^2} + \frac{2}{x^5y^4z^3} + \frac{15}{x^5y^4z^2} + \frac{12}{x^5y^4z^3} + \frac{20}{x^6y^5z^3} + \frac{3}{x^6y^5z^4} + \frac{15}{x^7y^6z^4} + \frac{6}{x^8y^7z^5} + \frac{1}{x^9y^8z^6}$
4087	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^3z^2} + \frac{9}{x^3yz} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{15}{x^4y^2z} + \frac{15}{x^4y^2z} + \frac{15}{x^5y^3z^2} + \frac{15}{x^5y^3z^2} + \frac{11}{x^5y^3z^2} + \frac{20}{x^6y^3z^2} + \frac{3}{x^6y^4z} + \frac{15}{x^7y^4z^2} + \frac{15}{x^8y^5z^2} + \frac{1}{x^9y^6z^2}$

Table 37: The 42 mirrors for MM_{2-23} .

Reflexive ID	Rigid Laurent polynomial
40	$x^2y + 2xy + x + y + z + \frac{2}{xy} + \frac{1}{x^2y^2z}$
266	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{x^2z} + \frac{1}{x^2z}$
300	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
304	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
372	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2}{x} + \frac{1}{xyz}$
411	$x + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{1}{x}$
521	$x + yz + y + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
560	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{yz}{x^2}$
690	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy}$

Reflexive ID	Rigid Laurent polynomial
765	$x + y + z + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
789	$xyz + xz^2 + 2xz + x + y + \frac{2}{xz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^3z^2}$
806	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
807	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
857	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2z^2} + \frac{3}{x^3z^2} + \frac{1}{x^3z^2}$
917	$x + yz + y + z + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy^2}$
927	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z}$
933	$x + \frac{xz}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1036	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$
1165	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$ $x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1229	$x + y + z + \frac{y^2}{rz} + \frac{3y}{r} + \frac{2y}{rz} + \frac{3z}{r} + \frac{4}{r} + \frac{1}{rz} + \frac{z^2}{ry} + \frac{2z}{ry} + \frac{1}{ry}$
1341	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^3z^2} + \frac{1}{x^3z^2}$
1346	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2y}{x^2} + \frac{2y}{x^3z}$
1413	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{z} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1475	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1581	$x + yz^{2} + 2yz + y + z + \frac{4z}{x} + \frac{4}{x} + \frac{2}{x}y + \frac{6}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{4}{x^{3}y^{2}z} + \frac{1}{x^{4}y^{3}z^{2}}$
1621	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
1625	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{1}{x^2y^2} + \frac{1}{x^3y^2z^2}$
1781	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{y}{x^2z}$
1845	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
1849	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^3}$
2057	$x + yz + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$

Reflexive ID	Rigid Laurent polynomial
2123	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2160	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2162	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3y}{x^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{3y}{x^3z} + \frac{y}{x^4z^2}$
2163	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
2510	$x + yz + y + z + \frac{3y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
2572	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2782	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2864	$x + yz + y + z + \frac{4z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{6z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{4z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^4y^3}$
3070	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{7}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{8}{x^3yz} + \frac{4}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{6}{x^4y^2z} + \frac{4}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3118	$x + yz + y + z + \frac{5z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{1}{xy} + \frac{10z}{x^2y} + \frac{5}{x^2y} + \frac{3z}{x^2y^2} + \frac{10z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^3y^3} + \frac{5z}{x^4y^3} + \frac{z}{x^5y^4}$
3372	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z^2}{x^2y} + \frac{8z}{x^2y} + \frac{7}{x^2y} + \frac{2}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$

Table 38: The 36 mirrors for MM_{2-24} .

Reflexive ID	Rigid Laurent polynomial
322	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2z^2}$
368	$xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz}$
412	$\frac{xy}{z} + x + \frac{x}{z} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x}$
618	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{2}{xy} + \frac{1}{x^2y}$
631	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{3y}{xz} + \frac{1}{x} + \frac{3}{xz} + \frac{1}{xyz}$
642	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{3}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
706	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xz}$
973	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz^2}$
1015	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xyz}$
1035	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y}$
1085	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1086	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy}$
1206	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{x}{xz} + \frac{x}{z} + \frac{x}{x} + \frac{z}{xy} + \frac{1}{xy}$ $x + y + z + \frac{1}{y} + \frac{3z}{yz} + \frac{3z}{x} + \frac{1}{x} + \frac{3z}{xy} + \frac{1}{xy^2z} + \frac{3z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3}$
1296	$x + y + z + \frac{1}{\sqrt{z}} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2z} + \frac{z}{x^2z} + \frac{z}{x^2yz}$
1343	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
1410	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
1411	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1492	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1814	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1846	$x + yz + y + z + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
1851	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{3z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{3z}{x^2} + \frac{z}{x^3}$
2161	$x + y + z + \frac{z}{u} + \frac{2}{r} + \frac{2}{rz} + \frac{z}{ru} + \frac{2}{ru} + \frac{2}{ru} + \frac{3}{r^2u} + \frac{3}{r^2uz} + \frac{3}{r^3uz} + \frac{3}{r^3uz} + \frac{1}{r^4uz^2}$
2239	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{3}{3y} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2242	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
2243	$x + y + z + \frac{1}{4} + \frac{1}{4} + \frac{2z}{4} + \frac{1}{4} + \frac{z}{4} + \frac{3}{4} + \frac{1}{4} + \frac{z}{4} + \frac{2z}{4} + \frac{2z}{4} + \frac{2}{4} + \frac{z}{4}$
2473	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^2z}$
2505	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2530	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$
2531	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4y^2z}$ $x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2534	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3} + \frac{3z}{x^3y} + \frac{z}{x^4y}$
2848	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z^2}$
3067	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
3069	$x + y + z + \frac{1}{yz} + \frac{3z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3} + \frac{6z}{x^3y} + \frac{2}{x^3y^2} + \frac{3z}{x^4y} + \frac{3z}{x^4y^2} + \frac{3z}{x^5y^2} + \frac{z}{x^6y^3}$
3191	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^2y^2z} + \frac{6}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{4}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3441	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{4}{x^2y} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3919	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{5}{x^2y} + \frac{5}{x^2y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{2}{x^4y^3z^2} + \frac{7}{x^4y^3z^2} + \frac{7}{x^5y^4z^3} + \frac{5}{x^5y^4z^3} + \frac{5}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$

Table 39: The 45 mirrors for MM_{2-25} .

Reflexive ID	Rigid Laurent polynomial
108	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{y}{x^2}$
176	$x + \frac{x}{y} + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{2}{x} + \frac{yz}{x^2}$
199	$x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{1}{x}$
251	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
384	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
410	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
435	$x + yz^2 + 2yz + y + \frac{2}{z} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz^2} + \frac{1}{x^2y}$
461	$x + y + z + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
465	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{y}{xz} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
483	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{y}{x} + \frac{2}{xy} + \frac{2}{xy^2 z} + \frac{3}{x^2 y^2 z}$
517	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{xy} + \frac{1}{xy^2z}$

Reflexive ID	Rigid Laurent polynomial
520	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
549	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
565	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{y}{x^2} + \frac{z}{x^2}$
627	$x + yz + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{x^2y}$
652	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x^2} + \frac{2}{xy} + \frac{1}{x^2y}$
685	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz}$
689	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy}$
830	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2z^2} + \frac{1}{x^2y^2z}$
879	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
916	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy^2}$
1027	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
1117	$x + y + z + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$
1127	$x + y + z + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3y^3z^2} + \frac{4}{x^4y^4z^3}$ $x + y + z + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
1163	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
1170	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
1285	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
1339	$x + y + z + \frac{1}{y} + \frac{2}{y^{z}} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x} + \frac{2}{xy^{z}} + \frac{1}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2}y^{2}z^{2}}$
1432	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2z^2} + \frac{1}{x^3z^2}$
1474	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
1541	$x + y + z + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
1626	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
1632	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{2z^2}{xy^2} + \frac{3z}{xy^2} + \frac{z^2}{xy^3}$
1639	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^4z^2}$

Reflexive ID	Rigid Laurent polynomial
1645	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{2y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
1646	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$
1842	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
2054	$x + y + z + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2157	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2z} + \frac{2}{x^2yz} + \frac{6}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$
2441	$x + y + z + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
2707	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2z} + \frac{6}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{4}{x^4y^3z} + \frac{1}{x^5y^4z^2}$
2737	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{1}{x^3yz} + \frac{6}{x^3y^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2739	$x + y + z + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{1}{x^4y^4z^3} + \frac{4}{x^5y^4z^3} + \frac{1}{x^6y^5z^4}$
2797	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3565	$x + y + z + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{5}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Table 40: The 38 mirrors for MM_{2-26} .

Reflexive ID	Rigid Laurent polynomial
163	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
175	$xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{x^2z}$
202	$xy + x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xyz}$
387	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2z}$
388	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{z}{x^2y} + \frac{z}{x^2y}$
413	$x + y + z + \frac{1}{z} + \frac{y}{y} + \frac{y}{x} + \frac{1}{x} + \frac{y}{xz} + \frac{1}{xyz}$
481	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
542	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{3}{x^3y^2}$
554	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
616	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
646	$x + yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{y}{x^2z} + \frac{1}{x^2z}$
711	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{1}{x^2z}$
734	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz^2}$
855	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z}$
913	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xyz}$
957	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
996	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1031	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{x^2y} + \frac{1}{x^2yz}$
1034	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1076	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z^2}$
1263	$x + y + z + \frac{3}{y} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
1336	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2}$
1387	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1407	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1434	$x + yz + y + z + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1570	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{2}{x} + \frac{3}{x^2 y} + \frac{1}{x^2 y^2 z} + \frac{2}{x^3 y z} + \frac{3}{x^4 y^2 z} + \frac{1}{x^6 y^3 z^2}$
1643	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$
1649	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy^2} + \frac{1}{x^2y^2z} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
1735	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$
1738	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xy^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$ $x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial	
1758	$x + y + z + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$	
2138	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2\dot{y}}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$	
2231	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$	
2526	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^4y^3}$	
2740	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{4}{x^3y^2} + \frac{7}{x^3y^2z} + \frac{6}{x^4y^3z} + \frac{3}{x^4y^3z^2} + \frac{4}{x^5y^4z^2} + \frac{1}{x^6y^5z^3}$	
2789	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{z^3}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{1}{x^3y^2}$	
2800	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{1}{xy} + \frac{4z}{x^2y} + \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{6z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^3y^3} + \frac{4z}{x^4y^3} + \frac{z}{x^5y^4}$	
2804	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xy^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^2y^2} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$	

Table 41: The 15 mirrors for MM_{2-27} .

Reflexive ID	Rigid Laurent polynomial
71	$x + \frac{x}{z} + y + z + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xy}$
157	$x + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
165	$\frac{x^2z}{y} + xz + x + \frac{2x}{y} + y + z + \frac{1}{yz} + \frac{1}{x}$
200	$x + yz + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
201	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{yz} + \frac{1}{x}$
305	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
321	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{xy} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
328	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{y}{x^2}$
375	$x + y + z + \frac{z}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2}$
385	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{xz} + \frac{1}{x^2} + \frac{1}{x^2z}$

Reflexive ID	Rigid Laurent polynomial	
814	$x + y + z + \frac{1}{y} + \frac{3z}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{3z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3}$	
899	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$	
948	$x + y + z + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^3z^2}$	
1334	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{1}{x^3z^2} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$	
2063	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{3}{x^4y^3z} + \frac{1}{x^5y^4z^2}$	

Table 42: The 5 mirrors for MM_{2-28} .

Reflexive ID	Rigid Laurent polynomial
34	$x + y + z + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
55	$x + y + \frac{y}{z} + z + \frac{y}{xz^2} + \frac{2}{xz} + \frac{1}{xy}$
69	$xyz^2 + xyz + x + y + z + \frac{1}{yz} + \frac{1}{xz}$
537	$x + y + z + \frac{y}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^3z^2}$
1567	$x + y + z + \frac{z}{x} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{3}{x^4y^3z} + \frac{1}{x^5y^4z^2}$

Table 43: The 14 mirrors for MM_{2-29} .

Reflexive ID	Rigid Laurent polynomial
19	$x + \frac{x}{y} + y + z + \frac{2}{x} + \frac{1}{x^2z}$
56	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{2}{x} + \frac{yz}{x^2}$
72	$x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{y} + \frac{1}{x}$
106	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
131	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
171	$x + yz + y + z + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{x^2yz}$
204	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2z}$
253	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{xy^2} + \frac{1}{x^2yz}$
307	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
367	$x + yz + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{\dot{2}}{x} + \frac{\dot{1}}{xz} + \frac{\dot{1}}{xy}$
381	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
503	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
1146	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2y^2} + \frac{1}{x^2z} + \frac{2z}{x^2y^2} + \frac{1}{x^3y^2}$
2389	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz} + \frac{1}{x^3yz} + \frac{2}{x^3y^2z} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{2}{x^5y^3z} + \frac{2}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$

Table 44: The 10 mirrors for MM_{2-30} .

Reflexive II	Rigid Laurent polynomial
14	$x + y + z + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
23	$xyz + x + y + z + \frac{1}{xz} + \frac{1}{xy}$
37	$x + y + z + \frac{y}{x} + \frac{2}{xy} + \frac{1}{x^2y^2z}$
160	$x + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy}$
225	$x + y + z + \frac{2z}{x} + \frac{2}{xy} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
241	$x + y + z + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3y^2}$
273	$x + y + z + \frac{z}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z}$
1125	$x + y + z + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^2z} + \frac{3}{x^5y^3z} + \frac{1}{x^7y^4z^2}$

Reflexive ID	Rigid Laurent polynomial		
1144	$x + y + z + \frac{2z}{y} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2z}{x^2y^2} + \frac{2z}{x^2y^2} + \frac{1}{x^3y^2}$		
2361	$x + y + z + \frac{2}{xy} + \frac{2}{x^2y} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{4}{x^5y^3z} + \frac{3}{x^6y^4z} + \frac{1}{x^7y^4z^2} + \frac{2}{x^8y^5z^2} + \frac{1}{x^9y^6z^2}$		

Table 45: The 4 mirrors for MM_{2-31} .

Reflexive ID	R	ligid Laurent polynomial
21	$x + \frac{x}{y} + y + z + \frac{1}{yz} + \frac{1}{x}$	
46	$x + y + z + \frac{z}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz}$	
70	$x + yz + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$	
535	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{z^{3}}{x^{2}y} + \frac{1}{x^{2}yz} + \frac{1}{x^{3}y^{2}}$	

Table 46: The 10 mirrors for MM_{2-32} .

Reflexive ID	Rigid Laurent polynomial
13	$x + y + z + \frac{2}{x} + \frac{1}{xyz} + \frac{1}{x^2y}$
22	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xyz}$
90	$x + y + z + \frac{2}{x} + \frac{3}{x^2y} + \frac{2}{x^3yz} + \frac{3}{x^4y^2z} + \frac{1}{x^6y^3z^2}$
104	$x + y + z + \frac{2}{x} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^3yz} + \frac{1}{x^4y^2z}$
122	$x + y + z + \frac{2}{x} + \frac{z}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
156	$xyz + x + y + z + \frac{2}{x} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3yz}$
249	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{2y}{x^2} + \frac{y}{x^3z} + \frac{y^2}{x^4z}$

Reflexive ID	Rigid Laurent polynomial
748	$x + y + z + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{z}{x^3y^3}$
798	$x + y + z + \frac{2}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{1}{x^3yz} + \frac{2}{x^3y^2} + \frac{2}{x^3y^2} + \frac{2}{x^5y^3z}$
1950	$x + y + z + \frac{2}{x} + \frac{3}{x^2y} + \frac{4}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{6}{x^5y^3z} + \frac{6}{x^6y^4z} + \frac{3}{x^8y^5z^2} + \frac{4}{x^9y^6z^2} + \frac{1}{x^{12}y^8z^3}$

Table 47: The 3 mirrors for MM_{2-33} .

Reflexive ID	Rigid Laurent polynomial
7	$x + \frac{x}{z} + y + z + \frac{1}{xy}$
50	$x + y + z + \frac{y}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
140	$x + y + z + \frac{y}{x} + \frac{1}{xy} + \frac{1}{x^{2}z}$ $x + y + z + \frac{z}{x} + \frac{1}{xy} + \frac{1}{x^{2}y^{2}z}$

Table 48: The 2 mirrors for MM_{2-34} .

Reflexive II	Rigid Laurent polynomial
5	$x + y + z + \frac{1}{yz} + \frac{1}{x}$
24	$x + y + z + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2yz}$

Table 49: The 6 mirrors for MM_{2-35} .

Reflexive ID	Rigid Laurent polynomial
$6 x + \frac{x}{yz} + y + z + \frac{1}{x}$	

Reflexive ID	Rigid Laurent polynomial
33	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
42	$xyz + x + y + z + \frac{1}{x} + \frac{1}{x^2z} + \frac{1}{x^2y}$
118	$x + y + z + \frac{1}{y} + \frac{2y}{x^2} + \frac{y^2}{x^4z}$
442	$x + y + z + \frac{1}{x} + \frac{2z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2} + \frac{1}{x^4y^2z}$
477	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z} + \frac{1}{x^5y^3z}$

Table 50: The 1 mirror for MM_{2-36} .

I	Reflexive ID	Rigid Laurent polynomial
	8	$\frac{x^2}{yz} + x + y + z + \frac{1}{x}$

Table 51: The 69 mirrors for MM_{3-1} .

Reflexive ID	Rigid Laurent polynomial
1946	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 3z + \frac{3}{z} + \frac{3}{yz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{3}{xy^2z^4} + \frac{1}{x^2y^3z^6}$
2711	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 3z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2}$
2817	$\frac{x^2y^3}{z} + xy^2 + \frac{4xy^2}{z} + 3xy + x + 2y + \frac{6y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{1}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{x^2yz}$
3043	$xy^{2} + 2xy + x + 3y + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^{2}} + \frac{z}{y^{3}} + \frac{2y}{y^{3}} + \frac{3}{x} + \frac{2}{x^{2}} + \frac{6}{xy} + \frac{3}{xy^{2}} + \frac{3}{x^{2}z} + \frac{3}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$
3053	$\frac{x^4}{y^6z^3} + \frac{3x^3}{y^4z^2} + \frac{x^3}{y^5z^3} + \frac{3x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{2}{y^2} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3y^2z}{x^2} + \frac{y^3z}{x^3}$
3079	$xy^2 + 2xy + x + \frac{2x}{z} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y^3z + 3y^2z + 3yz + 3y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2}{y^2z} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2}$
3329	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 4y + 4z + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3331	$x + yz^4 + 4yz^3 + 6yz^2 + 4yz + y + 3z + \frac{3}{z} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2}{xyz} + \frac{4}{xyz^2} + \frac{2}{xyz^3} + \frac{1}{xy^2z^4}$
3350	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 2y + \frac{2y}{z} + 2z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3390	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{2x^2}{y^2z^2} + x + \frac{2x}{z} + \frac{3x}{y} + \frac{4x}{yz} + \frac{x}{y^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{y}{x^2}$
3393	$xy^3 + 3xy^2 + 3xy + x + yz + 3y + z + \frac{3}{y} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z} + \frac{2}{x^2y^3z} + \frac{2}{x^2y^4z} + \frac{1}{x^3y^5z}$
3447	$\frac{x^2}{yz} + x + \frac{3x}{z} + \frac{3x}{y} + \frac{x}{y^2} + y + \frac{3y}{z} + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
3505	$x^{2}y^{3}z + x^{2}y^{2}z + 2xy^{2}z + xy^{2} + 2xyz + 2xyz + 2xy + x + yz + 3y + z + \frac{3}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xy^{2}} + \frac{1}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
3573	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{3y}{z} + \frac{2y}{z^2} + z + \frac{6}{z} + \frac{3z}{y} + \frac{6}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
3620	$\frac{x^3}{y^4z^2} + \frac{2x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^3z^2} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{3y^2z}{x^2} + \frac{y}{x^2} + \frac{y^3z}{x^3}$
3727	$x + yz^6 + 6yz^5 + 15yz^4 + 20yz^3 + 15yz^2 + 6yz + y + 3z + \frac{3}{z} + \frac{3z^2}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^2} + \frac{2}{xyz^3} + \frac{3}{x^2yz^2} + \frac{6}{x^2yz^3} + \frac{3}{x^2yz^4} + \frac{1}{x^3y^2z^6}$
3728	$xy^3 + 3xy^2 + 3xy + x + 3y + z + \frac{3}{y} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{3}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{6}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{6}{x^3y^5z} + \frac{6}{x^3y^5z} + \frac{6}{x^4y^6z} + \frac{3}{x^5y^7z^2} + \frac{3}{x^5y^8z^2} + \frac{4}{x^6y^9z^2} + \frac{3}{x^8y^{12}z^3}$
3733	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^{2}} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz^{2}} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}z^{3}} + \frac{3}{x^{2}y^{2}z^{4}} + \frac{1}{x^{2}y^{3}z^{3}} + \frac{3}{x^{2}y^{3}z^{4}} + \frac{3}{x^{2}y^{3}z^{5}} + \frac{1}{x^{2}y^{3}z^{5}} + \frac{1}{x^{2}y^{3}z^{6}} + \frac{1}{x^{2}y^{3}z^{6}} + \frac{1}{x^{2}y^{2}z^{2}} + $
3735	$xz^{3} + 3xz^{2} + 3xz + x + y + 3z + \frac{5}{z} + \frac{5}{xz} + \frac{5}{xz} + \frac{5}{xy} + \frac{5}{xyz} + \frac{5}{xyz} + \frac{5}{x^{2}yz^{2}} + \frac{5}{x^{2}yz^{2}} + \frac{5}{x^{2}yz^{2}} + \frac{5}{x^{3}y^{2}z^{3}} + \frac{5}{x^$
3738	$xy^{2} + 2xy + x + y^{2}z + 2yz + 3y + z + \frac{3}{y} + \frac{3}{x} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{xy^{2}} + \frac{4}{xy^{2}z} + \frac{3}{x^{2}} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{4}z} + \frac{3}{x^{3}y^{4}z^{2}} + \frac{3}{$
3739	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^3z} + \frac{6x}{y^3z} + y + z + \frac{9}{y} + \frac{3}{y^2z} + \frac{4yz}{x} + \frac{3y}{x} + \frac{9}{x} + \frac{6y^2z}{x^2} + \frac{3y}{x^2} + \frac{4y^3z}{x^3} + \frac{y^4z}{x^4}$
3740	$xy^{3} + 3xy^{2} + 3xy + x + 3y + z + \frac{3}{y} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z} + \frac{3}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}} + \frac{3}{x^{2}y^{4}z} + \frac{3}{x^{3}y^{4}z} + \frac{3}{x^{3}y^{5}z} + \frac{1}{x^{4}y^{6}z}$
3790	$xy^{2} + 2xy + x + y^{2}z + 2yz + 3y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^{2}z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^{2}} + \frac{z}{x^{2}y^{2}} + \frac{z}{x^{2}y^{2}}$
3791	$xz^{2} + 2xz + x + y + 3z + \frac{3}{z} + \frac{z^{2}}{y} + \frac{4z}{y} + \frac{6}{y} + \frac{4}{yz} + \frac{1}{yz^{2}} + \frac{y}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^{2}} + \frac{z}{xy} + \frac{4}{xy} + \frac{6}{xyz} + \frac{4}{xyz^{2}} + \frac{1}{xyz^{3}}$
3795	$x + \frac{2x}{yz} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2yz^2}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
3844	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{3x}{yz} + \frac{4x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{1}{z} + \frac{6}{y} + \frac{4}{yz} + \frac{3yz}{x} + \frac{2y}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{4yz}{x^2} + \frac{4yz}{x^3}$
3845	$xz^2 + 2xz + x + yz + y + 3z + \frac{3}{z} + \frac{2}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{x} + \frac{4}{xz} + \frac{2}{xz^2} + \frac{1}{xy} + \frac{3}{xyz} + \frac{3}{xyz^2} + \frac{1}{xyz^3}$
3846	$xy^2 + 2xy + x + y^2z + 2yz + 3y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^3z}$

Reflexive ID	Rigid Laurent polynomial
3868	$x + \frac{x}{z} + \frac{x}{y} + \frac{3x}{yz} + \frac{x}{yz^2} + \frac{x}{y^2z^2} + \frac{x}{y^2z^2} + y + z + \frac{3}{z} + \frac{3}{z} + \frac{4}{yz} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{4yz}{x^2} + \frac{y^2z^2}{x^3}$
3874	$\frac{x^2}{yz} + \frac{x^2}{yz^2} + x + \frac{3x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{3x}{yz} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{yz}{y^2} + \frac{z}{z^2}$
3875	$\frac{x^3}{y^2z^2} + \frac{2x^2}{yz} + \frac{x^2}{yz^2} + \frac{x^2}{y^2z} + x + \frac{2x}{z} + \frac{2x}{y} + \frac{3x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{y^2z}{x^2} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y^2z^2}{x^3}$
3901	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{2}{yz} + \frac{2}{yz} + \frac{2}{z} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{xyz^3} + \frac{1}{xy^2z^3} + \frac{2}{xy^2z^3} + \frac{1}{xy^2z^4}$
3923	$\frac{x^2}{y^2z} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{x^2} + \frac{4z}{x} + \frac{6}{x} + \frac{3z}{x^2} + \frac{2yz}{x^2} + \frac{3z}{x^2} + \frac{yz}{x^3}$
3936	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{4x}{yz} + \frac{3x}{yz^2} + \frac{2x}{y^2z} + \frac{3x}{y^2z^2} + \frac{x}{y^3z^2} + y + z + \frac{3}{z} + \frac{5}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{yz^2}{x^2} + \frac{z}{x^2}$
3967	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2} + y + \frac{2y}{z} + y + \frac{y}{z^2} + z + \frac{5}{z} + \frac{2z}{y} + \frac{5}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
4003	$x + yz^2 + 3yz + y + 4z + \frac{6}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{12}{x} + \frac{2}{xz} + \frac{8}{xyz} + \frac{2}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
4027	$xz^{2} + 2xz + x + \frac{2xz}{y} + \frac{2x}{y} + \frac{x}{y^{2}} + yz^{2} + 2yz + y + 6z + \frac{5}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{10}{x} + \frac{2}{xz} + \frac{2y}{x^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{6y}{x^{3}z} + \frac{4y}{x^{3}z} + \frac{1}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
4041	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{4y}{xz} + \frac{6y}{xz^2} + \frac{2}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{y^3}{x^2z^4} + \frac{3y^2}{x^2z^3} + \frac{3y}{x^2z^2} + \frac{1}{x^2z}$
4058	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{4x}{yz} + \frac{2x}{y^2} + \frac{5x}{y^2z} + y + z + \frac{6}{z} + \frac{z}{y} + \frac{6}{y} + \frac{10}{yz} + \frac{3y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{6}{x} + \frac{10}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{5y}{x^2z} + \frac{y^2}{x^3z}$
4075	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + \frac{3x}{y^2z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{6}{y} + \frac{3}{y^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{y^2z}{x^2} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{y^2z}{x^3}$
4076	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2} + \frac{4x}{y^2z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{6}{y} + \frac{6}{y^2} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{x^2} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{x^2} + \frac{yz}{x^2} + \frac{2y}{x^2} + \frac{yz}{x^2} + \frac{yz}{x^2$
4088	$x + yz^{5} + 5yz^{4} + 10yz^{3} + 10yz^{2} + 5yz + y + 3z + \frac{3}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xyz^{2}} + \frac{3}{x^{2}yz} + \frac{9}{x^{2}yz^{2}} + \frac{9}{x^{2}yz^{3}} + \frac{3}{x^{2}yz^{4}} + \frac{1}{x} + \frac{1}{x}$
	$\frac{1}{x^3y^2z^4} + \frac{2}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4094	$xy^{2} + 2xy + x + yz + 3y + z + \frac{3}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^{2}} + \frac{6}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{3}{x^{2}y^{2}} + \frac{9}{x^{2}y^{3}z} + \frac{3}{x^{2}y^{4}z} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{3}z^{2}} + \frac{6}{x^{3}y^{4}z^{2}} + \frac{1}{x^{3}y^{6}z^{2}}$
4095	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{3x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{4x}{y^2z} + \frac{9x}{y^3z} + \frac{3x}{y^4z^2} + y + z + \frac{9}{y} + \frac{2}{yz} + \frac{9}{y^2z} + \frac{1}{y^3z^2} + \frac{3y}{x} + \frac{3y}{x} + \frac{3}{xyz} + \frac{3y^2z}{x^2} + 3y^2$
4117	$\frac{x^2}{y^2z} + x + \frac{3x}{y} + \frac{2x}{y^2} + \frac{2x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{6}{y} + \frac{z}{y^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{4z}{x^2} + \frac{y^2z}{x^2} + \frac{6yz}{x^2} + \frac{2y}{x^2} + \frac{6z}{x^2} + \frac{2y^2z}{x^3} + \frac{4yz}{x^3} + \frac{y^2z}{x^4}$
4149	$x + yz^2 + 2yz + y + 4z + \frac{2}{z} + \frac{5}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{4z}{xy} + \frac{12}{xy} + \frac{12}{xyz} + \frac{6}{xy^2} + \frac{12}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4159	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{2y^2}{xz} + \frac{6y}{x} + \frac{8y}{xz} + \frac{6z}{x} + \frac{12}{x} + \frac{2z^2}{xy} + \frac{8z}{xy} + \frac{2z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
4160	$x + yz^2 + 2yz + y + 3z + \frac{3}{z} + \frac{2}{y} + \frac{4}{yz} + \frac{2}{yz^2} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^2} + \frac{2}{xyz^3} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{6}{xy^2z^2} + \frac{4}{xy^2z^3} + \frac{1}{xy^2z^4} + $
4169	$\frac{x^2z^2}{y^3} + \frac{x^2z^3}{y^4} + x + \frac{3xz}{y} + \frac{2xz^2}{y^2} + \frac{4xz}{y^2} + \frac{6xz^2}{y^3} + y + z + \frac{8z}{y} + \frac{6}{y} + \frac{15z}{y^2} + \frac{2y}{x} + \frac{3y}{x^2} + \frac{12}{x} + \frac{4}{xz} + \frac{20}{xy} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{15}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{y^2}{x^4z^3}$
4182	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{2y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{8y}{xz} + \frac{5y}{xz^2} + \frac{3z}{x} + \frac{12}{x} + \frac{10}{xz} + \frac{z^2}{xy} + \frac{8z}{xy} + \frac{10}{xy} + \frac{2z^2}{xy^2} + \frac{5z}{xy^2} + \frac{z^2}{xy^3}$
4183	$x + yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y^2z^3}{x} + \frac{2y^2z^2}{x} + \frac{y^2z^2}{x} + \frac{4yz^2}{x} + \frac{8yz}{x} + \frac{4y}{x} + \frac{6z}{x} + \frac{12}{x} + \frac{6}{xz} + \frac{4}{xy} + \frac{8}{xyz} + \frac{4}{xyz^2} + \frac{1}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3} +$
4215	$\frac{x^2}{y^2z} + \frac{2x^2}{y^3z} + \frac{x^2}{y^4z} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2} + \frac{8x}{y^2z} + \frac{5x}{y^3z} + y + z + \frac{3}{z} + \frac{6}{y} + \frac{12}{y^2} + \frac{10}{y^2z} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{6}{6} + \frac{8}{xz} + \frac{10}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{y}{x^3z}$
4229	$xy^{2} + 2xyz + 2xy + xz^{2} + 2xz + x + 6y + 6z + \frac{15}{x} + \frac{6z}{xy} + \frac{6}{xy} + \frac{4}{x^{2}z} + \frac{22}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{15}{x^{3}y^{2}} + \frac{15}{x^{3}y^{2}} + \frac{30}{x^{4}y^{2}z} + \frac{6}{x^{5}y^{2}z^{2}} + \frac{20}{x^{5}y^{3}z} + \frac{20}{x^{5}y^{3}z} + \frac{15}{x^{5}y^{5}z^{2}} + \frac{15}{x^{5}y^{5}z^{5}z^{2}} + \frac{15}{x^{5}y^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}z^{5}z^{5}z^{5}} + \frac{15}{x^{5}z^{5}z^{5}z^{5}z^{5}z^{5$
	$\frac{2}{x^5 y^3 z^2} + \frac{18}{x^6 y^3 z^2} + \frac{15}{x^7 y^4 z^2} + \frac{4}{x^8 y^4 z^3} + \frac{6}{x^9 y^5 z^3} + \frac{1}{x^{11} y^6 z^4}$
4232	$xy^{2} + 2xy + x + 3y + z + \frac{3}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{8}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{3}{xy^{2}} + \frac{8}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{3}{x^{2}z} + \frac{12}{x^{2}yz} + \frac{18}{x^{2}y^{2}z} + \frac{12}{x^{2}y^{3}z} + \frac{3}{x^{2}y^{4}z} + \frac{1}{x^{3}z^{2}} + \frac{6}{x^{3}yz^{2}} + \frac{1}{x^{3}z^{2}} + $
1005	$\frac{15}{x^3y^2z^2} + \frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4235	$x + yz^{4} + 4yz^{3} + 6yz^{2} + 4yz + y + 3z + \frac{3}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xyz} + \frac{4}{xyz^{2}} + \frac{2}{xyz^{3}} + \frac{3}{x^{2}y} + \frac{12}{x^{2}yz^{2}} + \frac{18}{x^{2}yz^{2}} + \frac{12}{x^{2}yz^{3}} + \frac{3}{x^{2}yz^{4}} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{2}z^{2}} + \frac{1}{x^$
	$\frac{1}{x^3y^2z^2} + \frac{4}{x^3y^2z^3} + \frac{6}{x^3y^2z^4} + \frac{4}{x^3y^2z^5} + \frac{1}{x^3y^2z^6}$
4236	$xy^{2} + 2xyz + 2xy + xz^{2} + 2xz + x + 6y + 6z + \frac{2y}{xz} + \frac{15}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{10}{x^{2}z} + \frac{16}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{18}{x^{3}yz} + \frac{6}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{4}{x^{4}yz^{2}} + \frac{1}{x^{4}yz^{2}} + \frac{1}{x^{4}yz$
	$\frac{14}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4239	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{5x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{6x}{y^2z} + \frac{12x}{y^3z} + \frac{10x}{y^4z^2} + y + z + \frac{9}{y} + \frac{6}{yz} + \frac{18}{y^2z} + \frac{10}{y^3z^2} + \frac{2yz}{x} + \frac{3y}{x} + \frac{9}{x} + \frac{2}{xz} + \frac{12}{xyz} + \frac{5}{xy^2z^2} + \frac{3y}{x^2} + \frac{3y}{x^2} + \frac{3z}{x^2z} + \frac{12}{x^2} + \frac{3z}{x^2z} + \frac{3z}{x^2z$
4241	$xy^2 + 2xyz + 2xy + xz^2 + 2xz + x + 6y + 8z + \frac{2z^2}{y} + \frac{2z}{y} + \frac{2z}{x} + \frac{15}{x} + \frac{2}{xz} + \frac{10z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{8}{x^2z} + \frac{16}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{1}{x^3z^2} $
	$\frac{10}{x^3yz} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4246	$x + yz^2 + 3yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2y^2z^2}{x} + \frac{2y^2z^2}{x} + \frac{8yz}{x} + \frac{8y}{x} + \frac{12}{x} + \frac{12}{xz} + \frac{8}{xyz} + \frac{8}{xyz} + \frac{2}{xy^2z^2} + \frac{2}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{6y^2z}{x^2} + \frac{6y^2z}{x^2} + \frac{1}{yz} $
	$\frac{15y}{x^2} + \frac{20}{x^2z} + \frac{15}{x^2yz^2} + \frac{6}{x^2y^2z^3} + \frac{1}{x^2y^3z^4}$
4249	$x^{3}y^{2}z^{2} + 2x^{2}y^{2}z + 2x^{2}yz^{2} + 2x^{2}yz + xy^{2} + 8xyz + 2xy + xz^{2} + 2xz + x + 8y + 8z + \frac{2y}{xz} + \frac{15}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{8}{x^{2}z} + \frac{8}{x^{2}y} + \frac{8}{x^{2}z} + $
	$\frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{8}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4260	$\frac{x^2}{yz^2} + \frac{2x^2}{yz^3} + \frac{x^2}{yz^4} + x + \frac{3x}{z} + \frac{2x}{z^2} + \frac{4x}{yz} + \frac{10x}{yz^2} + \frac{6x}{yz^3} + y + z + \frac{6}{z} + \frac{6}{y} + \frac{20}{yz} + \frac{15}{yz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{4z}{xy} + \frac{20}{xy} + \frac{20}{x^2} + \frac{2z}{x^2} + \frac{10z}{x^2y} + \frac{15}{x^2y} + \frac{2z^2}{x^3y} + \frac{6z}{x^3y} + \frac{z^2}{x^4y}$

Reflexive ID	Rigid Laurent polynomial
4278	$x + y + \frac{3y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y^2}{xz^2} + \frac{2y^2}{xz^2} + \frac{8y}{xz} + \frac{10y}{xz^2} + \frac{12}{x} + \frac{20}{xz} + \frac{8z}{xy} + \frac{20}{xy^2} + \frac{2z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{x^2z^4} + \frac{7y^2}{x^2z^4} + \frac{21y}{x^2z^2} + \frac{35}{x^2z} + \frac{35}{x^2y} + \frac{21z}{x^2y^2} + \frac{7z^2}{x^2y^3} + \frac{21z}{x^2y^4} + \frac{21z}{x^2y^2} + \frac{21z}{x^2y$
4285	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2}{xy} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{2}{xyz^{3}} + \frac{3z}{x^{2}y} + \frac{15}{x^{2}y} + \frac{30}{x^{2}yz^{2}} + \frac{15}{x^{2}yz^{3}} + \frac{3}{x^{2}yz^{2}} + \frac{15}{x^{3}y^{2}z^{3}} + \frac{15}{x^{3}$
4288	$x + \frac{xz}{y} + \frac{3x}{y} + \frac{3x}{y^2} + \frac{2x}{y^2z} + \frac{3x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{9}{y} + \frac{8}{yz} + \frac{15}{y^2z} + \frac{7}{y^3z^2} + \frac{3y}{x} + \frac{9}{x} + \frac{12}{xz} + \frac{30}{xyz} + \frac{21}{xy^2z^2} + \frac{3y}{x^2} + \frac{8y}{x^2z} + \frac{35}{x^2yz^2} + \frac{3y}{x^2z} + \frac{3y}{x^2z^2} + \frac{3y}{x$
4300	$x + yz^{2} + 3yz + y + 4z + \frac{6}{y} + \frac{3}{yz} + \frac{4}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2y^{2}z^{3}}{x} + \frac{2y^{2}z^{2}}{x} + \frac{12yz^{2}}{x} + \frac{8yz}{x} + \frac{30z}{x} + \frac{12}{x} + \frac{40}{xy} + \frac{8}{xyz} + \frac{30}{xy^{2}z} + \frac{2}{xy^{2}z^{2}} + \frac{12}{xy^{3}z^{2}} + \frac{2}{xy^{4}z^{3}} + \frac{y^{3}z^{4}}{x^{2}} + \frac{8y^{2}z^{3}}{x^{2}} + \frac{28yz^{2}}{x^{2}} + \frac{56z}{x^{2}} + \frac{70}{x^{2}y} + \frac{56}{x^{2}y^{2}z} + \frac{28}{x^{2}y^{3}z^{2}} + \frac{8}{x^{2}y^{4}z^{3}} + \frac{1}{x^{2}y^{5}z^{4}}$
4308	$x + yz^{2} + 2yz + y + 3z + \frac{3}{z} + \frac{3z^{2}}{x} + \frac{12z}{x} + \frac{18}{x} + \frac{12}{xz} + \frac{3}{xz^{2}} + \frac{2z}{xy} + \frac{8}{xy} + \frac{12}{xyz} + \frac{8}{xyz^{2}} + \frac{2}{x^{2}y} + \frac{8z}{x^{2}y} + \frac{45}{x^{2}y} + \frac{60}{x^{2}yz} + \frac{45}{x^{2}yz^{2}} + \frac{18}{x^{2}yz^{2}} + \frac{3z^{2}}{x^{2}yz^{2}} + \frac{2z}{x^{2}yz^{2}} + \frac{2z}{x^{2}z^{2}} + \frac{2z}{x^{2}z^{2}} + \frac{2z}{x^{2}z^{2}}$
4309	$\frac{x^3}{y^6z^2} + \frac{2x^2}{y^3z} + \frac{3x^2}{y^4z} + \frac{9x^2}{y^5z^2} + x + \frac{3x}{y} + \frac{3x}{y^2} + \frac{10x}{y^2z} + \frac{18x}{y^3z} + \frac{36x}{y^4z^2} + y + z + \frac{9}{y} + \frac{20}{y^2} + \frac{45}{y^3z^2} + \frac{84}{y^3z^2} + \frac{3y}{x} + \frac{9}{y} + \frac{20}{x^2} + \frac{126}{xy^2z^2} + \frac{3y}{x^2} + \frac{126}{xy^2z^2} + \frac{3y^2}{x^2z^2} + \frac{3y^2}{x^$
4317	$x + y + \frac{3y}{z} + z + \frac{3z}{y} + \frac{3y^2}{xz^2} + \frac{2y^2}{xz^3} + \frac{12y}{xz} + \frac{10y}{xz^2} + \frac{18}{x} + \frac{20}{xz} + \frac{12z}{xy} + \frac{20}{xy} + \frac{3z^2}{xy^2} + \frac{10z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3y^3}{x^2z^4} + \frac{21y^2}{x^2z^3} + \frac{63y}{x^2z^2} + \frac{105}{x^2z} + \frac{105}{x^2y} + \frac{63z}{x^2y^2} + \frac{21z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{y^4}{x^3z^6} + \frac{10y^3}{x^3z^5} + \frac{45y^2}{x^3z^4} + \frac{120y}{x^3z^3} + \frac{210}{x^3z^2} + \frac{252}{x^3y^2} + \frac{210}{x^3y^2} + \frac{120z}{x^3y^3} + \frac{45z^2}{x^3y^3} + \frac{10z^3}{x^3y^4} + \frac{z^4}{x^3y^6} + \frac{10z^3}{x^3z^4} + \frac{z^4}{x^3z^5} + \frac{10z^3}{x^3z^5} + \frac{z^4}{x^3z^5} + \frac{10z^3}{x^3z^5} + 10$
4319	$x^{3}y^{4}z^{6} + 12x^{2}y^{3}z^{5} + 3x^{2}y^{3}z^{4} + 2x^{2}y^{2}z^{3} + 66xy^{2}z^{4} + 24xy^{2}z^{3} + 3xy^{2}z^{2} + 12xyz^{2} + 3xyz + x + 220yz^{3} + 84yz^{2} + 12yz + y + 30z + \frac{495z^{2}}{x} + \frac{168z}{x} + \frac{18}{x} + \frac{40}{xy} + \frac{3}{xyz} + \frac{792z}{x^{2}y} + \frac{210}{x^{2}y} + \frac{12}{x^{2}yz} + \frac{30}{x^{2}y^{2}z} + \frac{168}{x^{3}y^{2}z} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{12}{x^{3}y^{3}z^{2}} + \frac{84}{x^{4}y^{3}z^{2}} + \frac{84}{x^{4}y^{3}z^{2}} + \frac{84}{x^{4}y^{3}z^{2}} + \frac{495}{x^{5}y^{4}z^{2}} + \frac{220}{x^{6}y^{5}z^{3}} + \frac{366}{x^{6}y^{5}z^{4}} + \frac{12}{x^{8}y^{7}z^{5}} + \frac{1}{x^{9}y^{8}z^{6}}$

Table 52: The 2 mirrors for MM_{3-2} .

$2570 xyz^2 + xyz + 3xz + x + \frac{3x}{2} + \frac{x}{2} + 3yz + y + z + \frac{1}{2} + \frac{3}{2} + \frac{3y}{2} + \frac{1}{2} + \frac{3}{2} + \frac{y}{2}$	Reflexive I	ID Rigid Laurent polynomial
$y y^2z y yz x x xz x^2z$	2570	$xyz^{2} + xyz + 3xz + x + \frac{3x}{y} + \frac{x}{y^{2}z} + 3yz + y + z + \frac{1}{y} + \frac{3}{yz} + \frac{3y}{x} + \frac{1}{x} + \frac{3}{xz} + \frac{y}{x^{2}z}$
$2791 x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz^2}$	2791	$x + yz^{3} + 3yz^{2} + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^{2}} + \frac{1}{y^{2}z^{3}} + \frac{yz^{2}}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz^{2}}$

Table 53: The 126 mirrors for MM_{3-3} .

Reflexive ID	Rigid Laurent polynomial
1307	$\frac{xy}{z} + x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{3}{y} + \frac{2y}{x^2} + \frac{3}{x} + \frac{y}{x^2}$
1616	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{2}{x} + \frac{y^2}{x^2z}$
1692	$xy^{2} + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{1}{xy^{2}z}$
1726	$x + \frac{x}{y} + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{3y}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{z}{xy}$
1792	$\frac{xy}{z} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{3z}{x^2} + \frac{z}{x^3}$
1805	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + yz + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2y}{x} + \frac{yz}{x} + \frac{2y}{xz} + \frac{1}{x}$
1833	$x^2z + \frac{x^2z}{y} + 2xz + x + \frac{2xz}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2z^2}$
2003	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^4z^2}$
2044	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{3x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y}{x^2}$
2049	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{3z}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{3z}{x^2} + \frac{1}{x^2y} + \frac{z}{x^3}$
2070	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{2}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2}$
2108	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{x^2z}$
2120	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz}{y^2} + y + z + \frac{3z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
2270	$xy^2 + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
2299	$\frac{x^2}{yz} + \frac{x^2}{y^2z} + x + \frac{x}{z} + \frac{2x}{y} + \frac{2x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
2301	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
2377	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{z^2}{xy^4}$
2525	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2565	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2566	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z}$
2571	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2579	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{1}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$
2594	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$
2595	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2}$
2602	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{y^2}{xz^2} + \frac{2y}{x^2} + \frac{3y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy}$
2638	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy}$
2678	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{2}{z} + \frac{2}{y} + \frac{2z}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy}$
2680	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2691	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2763	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2803	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{2y^2}{x^2z} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{2y^2}{x^3z} + \frac{y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
2825	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{z}{x^2}$
2847	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2z}{x^2} + \frac{2yz}{x^2} + \frac{z}{x^2}$
2941	$x + y + \frac{2y}{z} + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{xy^2}$
2964	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2970	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2980	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
3001	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
3020	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xz} + \frac{1}{x^2z} + \frac{1}{x^2y}$
3024	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
3037	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
3038	$x + \frac{x}{z} + \frac{y}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{yz} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
3055	$xz^{2} + 2xz + x + y + 4z + \frac{2z^{2}}{y} + \frac{3z}{y} + \frac{3y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}y} + \frac{y}{x^{3}z^{3}} + \frac{1}{x^{3}z^{2}}$
3058	$x + y + z + \frac{4z}{y} + \frac{3}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{z}{y^4} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{7}{x} + \frac{8}{xy} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2}$
3096	$\frac{x^2}{y^2z} + \frac{x^2}{y^3z^2} + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{4x}{y^2z} + \frac{2x}{y^3z^2} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
3141	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{4z}{y} + \frac{4z}{y^2} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{6}{x} + \frac{6}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{4}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3142	$x + \frac{x}{y} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{5}{x} + \frac{2}{x^2} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3144	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
3148	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
3155	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{3}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
3161	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{2x}{y^2z} + \frac{2x}{y^2z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{y^2z} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{xy^2z} + \frac{y}{x^2} + \frac{1}{x^2z}$
3166	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{6}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2}$
3178	$x + 2yz + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y^2z^2}{x} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{1}{xyz} + \frac{4}{xy^2z} + \frac{1}{xy^3z^2}$
3205	$x + yz + y + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3226	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + y + z + \frac{4z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{y}{x^3z^2}$
3237	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2} + \frac{1}{x^2y}$

Reflexive ID	Rigid Laurent polynomial
3267	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3276	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
3278	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
3279	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z}$
3281	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{2y}{x} + \frac{4y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
3293	$x + \frac{x}{x} + y + z + \frac{1}{z} + \frac{z}{z} + \frac{3}{3} + \frac{1}{4z} + \frac{yz}{z} + \frac{2y}{z} + \frac{y}{zz} + \frac{2z}{z} + \frac{4}{z} + \frac{z}{z} + \frac{z}{z} + \frac{1}{zz} + \frac{1}{zzz}$
3308	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
3342	$x + \frac{y}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{y}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $xz^{2} + 2xz + x + y + 4z + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{4}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}z^{2}} + \frac{6}{x^{3}yz^{2}} + \frac{2}{x^{4}yz^{3}} + \frac{2}{x^{4}y^{2}z^{3}} + \frac{1}{x^{5}y^{2}z^{4}}$
3410	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{2y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3423	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{4y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
3445	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{z}{xy^3}$
3449	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
3456	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{2z}{x} + \frac{6}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
3460	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
3463	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3y}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
3467	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{3}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{6}{xyz} + \frac{y}{x^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z} + \frac{y}{x^3$
3517	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3520	$x + \frac{x}{z} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
3534	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{z}{y} + \frac{4}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
3558	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{4yz}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{6z}{x^2} + \frac{2z}{x^2y} + \frac{8}{x^2y} + \frac{3}{x^2y^2z} + \frac{4z}{x^3y} + \frac{3}{x^3y^2} + \frac{z}{x^4y^2}$
3568	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{4y^2}{x^3z} + \frac{6y}{x^3z} + \frac{6y^2}{x^4z} + \frac{2y^3}{x^5z^2} + \frac{3y^2}{x^5z^2} + \frac{4y^3}{x^6z^2} + \frac{y^4}{x^8z^3}$

Reflexive ID	Rigid Laurent polynomial
3575	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y^2z^2}{x} + \frac{2yz^2}{x} + \frac{5yz}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z^3}{x^2} + \frac{4yz^2}{x^2} + \frac{6z}{x^2} + \frac{4}{x^2y} + \frac{1}{x^2y^2z}$
3586	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{4}{xz} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{2y}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4y}{x^2y^2} + \frac{1}{x^2y^2z}$
3608	$x + \frac{2x}{y} + \frac{x}{y^{2}} + \frac{x}{y^{2}} + \frac{4x}{y^{2}z} + \frac{3x}{y^{3}z} + \frac{2x}{y^{3}z^{2}} + \frac{3x}{y^{4}z^{2}} + \frac{x}{y^{5}z^{3}} + y + z + \frac{3}{y} + \frac{4}{y^{2}} + \frac{6}{y^{2}z} + \frac{3}{y^{3}z^{2}} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{y}{x^{2}}$ $x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}} + \frac{3}{x^{2}y^{2}} + \frac{3}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z}$
3646	$x + \frac{x}{z} + y + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{3}{x^2y^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
3671	$x + y + z + \frac{2}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3678	$x + y + z + \frac{2}{z} + \frac{3z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3z}{xy} + \frac{7}{xy} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^3} + \frac{3z}{xy^3}$
3679	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{6z}{xy} + \frac{6}{xy} + \frac{1}{xyz} + \frac{4z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
3684	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{z^2}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
3693	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{2}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3707	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2z}$
3713	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{4}{xy^2z} + \frac{7}{xy^3z}$
3716	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z} + \frac{3}{xy^2z} + \frac{3}{xy^3z}$
3722	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{z}{x} + \frac{5}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
3723	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3744	$xz^{2} + 2xz + x + y + 4z + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^{2}z^{2}} + \frac{6}{x^{2}z} + \frac{6}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{6}{x^{3}yz} + \frac{3}{x^{3}y^{2}} + \frac{2}{x^{4}yz^{2}} + \frac{1}{x^{5}y^{2}z^{2}}$
3750	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{xy^2} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{2y^2}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3767	$x + y + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2}{x^2} + \frac{8}{xy} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3768	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^{2}y} + \frac{6}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
3769	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{2yz^2}{x} + \frac{2yz}{x} + \frac{6z}{x} + \frac{5}{x} + \frac{6}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2} + \frac{yz^2}{x^2} + \frac{4z}{x^2} + \frac{6}{x^2y} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
3770	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{3}{y} + \frac{4}{yz} + \frac{6}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{3}{x^2y^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3804	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{1}{x^3yz^2}$

Reflexive ID	Rigid Laurent polynomial
3812	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{2}{xy} + \frac{6}{xyz} + \frac{2}{xy^2z} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3829	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{2y}{yz} + \frac{2y}{z} + \frac{2y}{z} + \frac{y}{zz} + \frac{2z}{z} + \frac{6}{z} + \frac{5}{zz} + \frac{1}{zz^2} + \frac{z}{zy} + \frac{5}{zy} + \frac{6}{zyz} + \frac{2}{zyz^2} + \frac{1}{zy^2z^2}$
3834	$x + \frac{x}{y} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{7}{xyz} + \frac{3}{xyz^2} + \frac{3}{xy^2z} + \frac{3}{xy^2z^2} + \frac{3}{xy^3z^2}$
3835	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{y}{xz^2} + \frac{6}{x} + \frac{3}{xz} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2} + \frac{z}{x^2z^3} + \frac{5y}{x^2z^2} + \frac{10}{x^2z} + \frac{5z}{x^2y^2} + \frac{z^2}{x^2y^3}$
3839	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{6}{xy} + \frac{6}{xyz} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3895	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{2y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{6y^2z}{x} + \frac{5yz}{x} + \frac{6y}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^4z^3}{x^2} + \frac{5y^3z^2}{x^2} + \frac{10y^2z}{x^2} + \frac{10y}{x^2} + \frac{5}{x^2z} + \frac{1}{x^2yz^2}$
3899	$x + \frac{x}{y} + y + z + \frac{5}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{2yz}{x} + \frac{4z}{x} + \frac{5}{x} + \frac{11}{xy} + \frac{4}{xyz} + \frac{10}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z^{2}} + \frac{yz^{2}}{x^{2}} + \frac{5z}{x^{2}} + \frac{10}{x^{2}y^{2}} + \frac{5}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3942	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{2xz}{y^2} + \frac{2xz^2}{y^3} + \frac{xz^2}{y^4} + y + z + \frac{5z}{y} + \frac{4}{y} + \frac{8z}{y^2} + \frac{4z}{y^3} + \frac{y}{x} + \frac{6}{x} + \frac{2}{x^2} + \frac{10}{x^9} + \frac{6}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^3z^2}$
3948	$xz^{2} + 2xz + x + \frac{xz^{3}}{y} + \frac{xz^{2}}{y} + y + 4z + \frac{6z^{2}}{y} + \frac{4z}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{6}{xy} + \frac{4}{x^{2}z} + \frac{20}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{15}{x^{3}z^{2}} + \frac{15}{x^{3}yz^{2}} + \frac{6}{x^{4}yz^{2}} + \frac{1}{x^{5}yz^{3}}$
3955	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{2y}{z} + \frac{6}{z} + \frac{6}{z} + \frac{6}{z} + \frac{6}{z} + \frac{6}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{5y}{z^2z} + \frac{10}{z^2z} + \frac{10}{z^2y^2z} + \frac{5}{z^2y^2z} + \frac{10}{z^2z^2z} + \frac{10}{z^2y^2z} + \frac{10}{z^2y$
3969	$x + y + z + \frac{1}{z} + \frac{2z}{v} + \frac{4}{v} + \frac{2z}{v^2} + \frac{y}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{2z}{xz} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{10}{xy} + \frac{6}{xyz} + \frac{1}{xyz^2} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{6}{xy^2} + \frac{4}{xy^2z} + \frac{1}{xy^2z^2}$
3971	$x + y + z + \frac{2}{z} + \frac{z}{4} + \frac{4}{4} + \frac{4}{4} + \frac{1}{4z} + \frac{1}{4z} + \frac{y}{4} + \frac{z}{4} + \frac{4}{3z} + \frac{2z}{7z} + \frac{7}{7z} + \frac{8}{7z} + \frac{2z}{7z} + \frac{4}{7z} + \frac{4}{7z} + \frac{6}{7z} + \frac{4}{7z} + \frac$
3979	$x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{6}{xz} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2z}{xy^2} + \frac{2y}{xz^2} + \frac{y}{x^2z} + \frac{4}{x^2y^2} + \frac{4}{x^2y^2} + \frac{1}{x^2y^3z}$ $x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{7}{xy} + \frac{7}{xyz} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z^2}$ $x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{9}{xyz} + \frac{2}{xy^2} + \frac{9}{xy^2z} + \frac{3}{x^3y^2} + \frac{1}{x^2z} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$ $xz^2 + 2xz + x + y + 4z + \frac{y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{7}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2yz} + \frac{5}{x^3z^2} + \frac{12}{x^3yz} + \frac{4}{x^3yz^2} + \frac{15}{x^4yz^2} + \frac{10}{x^5yz^3} + \frac{6}{x^5y^2z^3} + \frac{13}{x^6y^2z^3} + \frac{10}{x^7y^2z^4} + \frac{4}{x^5y^2z^3} + \frac{1}{x^5y^2z^3} +$
3987	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{7}{xy} + \frac{7}{xyz} + \frac{2}{xyz^2} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z^2}$
4053	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{3}{z} + \frac{3}{y} + \frac{6}{yz} + \frac{3}{y^2z} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{9}{xyz} + \frac{2}{xy^2} + \frac{9}{xy^2z} + \frac{3}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
4089	$xz^2 + 2xz + x + y + 4z + \frac{y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{7}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2y} + \frac{5}{x^3z^2} + \frac{12}{x^3yz} + \frac{4}{x^3yz^2} + \frac{15}{x^4yz^2} + \frac{10}{x^5yz^3} + \frac{6}{x^5y^2z^3} + \frac{2}{x^5y^2z^3} + \frac{13}{x^6y^2z^3} + \frac{10}{x^7y^2z^4} + \frac{10}{x^5yz^3} + \frac{10}{x^5yz^3} + \frac{10}{x^5yz^3} + \frac{10}{x^5yz^3} + \frac{10}{x^5y^2z^3} + \frac{10}{x^5y^2z^3$
	$\frac{4}{x^8y^3z^4} + \frac{5}{x^9y^3z^5} + \frac{1}{x^{11}y^4z^6}$
4097	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2z} + \frac{12}{x^2y} + \frac{12z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{6z^2}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
4099	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{6z}{xy} + \frac{2}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2}{x^2z} + \frac{8}{x^2y} + \frac{12z}{x^2y^2} + \frac{9z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4106	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{4}{xz} + \frac{8}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{10}{x^2yz} + \frac{3}{x^2y^2z} + \frac{4y}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{12}{x^3y^2z^2} + \frac{10}{x^2y^2z} + \frac{10}{x^2$
4107	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{6}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{2}{x^2z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{10}{x^2yz} + \frac{3}{x^2y^2z} + \frac{5y}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{5y}{x^3y^2z^2} + \frac{10}{x^3yz^2} + \frac{5y}{x^3y^2z^2} + \frac{10}{x^3yz^2} + \frac{10}{x^3y^2z^2} + \frac{10}{x^3yz^2} + $

Reflexive ID	Rigid Laurent polynomial
4110	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{2y}{xz^2} + \frac{6}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{2z}{xy} + \frac{z^2}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{8y}{x^2z^2} + \frac{12}{x^2z} + \frac{8}{x^2y} + \frac{2z}{x^2y^2} + \frac{4y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{4}{x^3yz} + \frac{1}{x^3y^2}$
4112	$x + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2y}{xz} + \frac{6}{x} + \frac{8}{xz} + \frac{6}{xy} + \frac{12}{xyz} + \frac{2}{xy^2} + \frac{8}{xy^2z} + \frac{2}{xy^3z} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{15}{x^2z} + \frac{20}{x^2yz} + \frac{15}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{1}{x^2y^4z}$
4130	$x + y + \frac{y}{z} + z + \frac{3}{z} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{8}{xz} + \frac{5}{xy} + \frac{12}{xyz} + \frac{2}{xy^2} + \frac{8}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z} + \frac{1}{x^2y^4z} + 1$
4142	$x + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{6}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{7}{xy} + \frac{12}{xyz} + \frac{4}{xyz^2} + \frac{3}{xy^2} + \frac{10}{xy^2z} + \frac{6}{xy^2z^2} + \frac{3}{xy^3z} + \frac{4}{xy^3z^2} + \frac{1}{xy^4z^2}$
4237	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{6}{x^{2}z} + \frac{10}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{20}{x^{3}yz} + \frac{6}{x^{3}yz^{2}} + \frac{21}{x^{3}yz^{2}} + \frac{21}{x^{4}yz^{3}} + \frac{6}{x^{4}yz^{3}} + \frac{12}{x^{5}yz^{3}} + \frac{12}{x^{5}yz^{5}} + \frac$
	$\frac{15}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{20}{x^6y^2z^3} + \frac{15}{x^7y^2z^4} + \frac{6}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$
4242	$\frac{15}{x^{5}y^{2}z^{2}} + \frac{3}{x^{6}yz^{4}} + \frac{20}{x^{6}y^{2}z^{3}} + \frac{15}{x^{7}y^{2}z^{4}} + \frac{6}{x^{8}y^{2}z^{5}} + \frac{1}{x^{9}y^{2}z^{6}}$ $xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 4z + \frac{10z^{2}}{y} + \frac{6z}{y} + \frac{6z^{3}}{y^{2}} + \frac{6}{x} + \frac{2}{xz} + \frac{20z}{xy} + \frac{6}{xy} + \frac{15z^{2}}{xy^{2}} + \frac{4}{x^{2}z} + \frac{20z}{x^{2}y} + \frac{20z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{10}{x^{3}yz} + \frac{15}{x^{3}y^{2}} + \frac{2}{x^{4}yz^{2}} + \frac{6}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{2}z^{2}}$
4248	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{6}{xz} + \frac{8}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{y^2}{x^2z} + \frac{7y}{x^2z} + \frac{18}{x^2z} + \frac{22}{x^2yz} + \frac{13}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{6y}{x^3z^2} + \frac{15}{x^3y^2z^2} + \frac{20}{x^3y^2z^2} + \frac{15}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4289	$x + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{8}{xz} + \frac{8}{xz} + \frac{8}{xy} + \frac{12}{xyz} + \frac{3}{xy^2} + \frac{8}{xy^2} + \frac{2}{xy^3z} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{25}{x^2z} + \frac{40}{x^2y^2} + \frac{35}{x^2y^2z} + \frac{16}{x^2y^3z} + \frac{8y}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{25}{x^3y^2z^2} + \frac{16}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{8y}{x^3z^2} + \frac{8y}{x^3z^2} + \frac{16}{x^3y^3z^2} + \frac{16}{x^3y^3z^3z^2} + \frac{16}{x^3y^3z^3z^3} + \frac{16}{x^3y^3z^3z^3} + \frac{16}{x^3y^3z$

Table 54: The 75 mirrors for MM_{3–4}.

Reflexive ID	Rigid Laurent polynomial
1619	$x + \frac{x}{y} + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{4yz}{x} + \frac{6}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
1692	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1725	$xyz + x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1823	$xz + x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x^2} + \frac{3}{x} + \frac{y}{x^2}$
1975	$xy^{2} + 2xy + x + 2y + z + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^{2}} + \frac{3}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
2003	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^4z^2}$
2005	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{2y^2}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{y}{x^2}$
2222	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{3}{y} + \frac{2y}{x^2} + \frac{3}{x} + \frac{y}{x^2}$
2224	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{2y}{z} + \frac{y}{z^2} + z + \frac{3}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{xz} + \frac{z}{x} + \frac{z}{xy}$
2270	$xy^2 + 2xy + x + yz + 2y + z + \frac{2}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2}$
2298	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{2x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{yz^2}{x^2}$
2301	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
2314	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y}{x^2}$
2377	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{2z}{y^2} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{z^2}{xy^4}$
2394	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{2}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2493	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2525	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{2y^2}{x^2z} + \frac{y}{x^2} + \frac{2y}{x^3z} + \frac{y^2}{x^3z}$
2544	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2}$
2566	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{3}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
2579	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$
2603	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
2640	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
2803	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3y}{x} + \frac{2y}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{2y^2}{x^2z} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{2y^2}{x^3z} + \frac{y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
2807	$x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^2z^2} + y + z + \frac{2}{z} + \frac{3}{y} + \frac{4}{yz} + \frac{1}{yz^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2}$
2825	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{3y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{z}{x^2}$

Reflexive ID	Rigid Laurent polynomial
2898	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2927	$x + \frac{2x}{z} + \frac{x}{z^2} + \frac{x}{yz} + \frac{x}{yz^2} + y + z + \frac{3}{z} + \frac{2}{z} + \frac{3}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2942	$x + 2yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{4yz}{x} + \frac{3y}{x} + \frac{6}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2z^2}$
2964	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2970	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
3011	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{4}{y} + \frac{2}{y^2} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
3042	$xz^{2} + 2xz + x + y + 4z + \frac{3y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{3y}{x^{2}z^{2}} + \frac{8}{x^{2}z} + \frac{5}{x^{2}y} + \frac{y}{x^{3}z^{3}} + \frac{3}{x^{3}z^{2}} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}}$
3055	$xz^{2} + 2xz + x + y + 5z + \frac{2z^{2}}{y} + \frac{2z}{y} + \frac{3y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{z^{2}}{xy^{2}} + \frac{3y}{x^{2}z^{2}} + \frac{5}{x^{2}z} + \frac{2}{x^{2}y} + \frac{y}{x^{3}z^{3}} + \frac{1}{x^{3}z^{2}}$
3086	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
3141	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{5z}{y} + \frac{4z}{y^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{8}{x} + \frac{6}{xy} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{4}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
3144	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
3179	$x + 2yz + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y^2z^2}{x} + \frac{yz^2}{x} + \frac{4yz}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{6}{xy} + \frac{4}{xy^2z} + \frac{4}{xy^2z} + \frac{1}{xy^3z^2}$
3267	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3342	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{4}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{2}{x^{2}yz^{2}} + \frac{1}{x^{3}z^{2}} + \frac{6}{x^{3}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{2}{x^{4}yz^{3}} + \frac{2}{x^{4}y^{2}z^{3}} + \frac{1}{x^{5}y^{2}z^{4}}$
3348	$xz^{2} + 2xz + x + \frac{2xz^{2}}{y} + \frac{2xz}{y} + \frac{xz^{2}}{y^{2}} + y + 4z + \frac{6z}{y} + \frac{2}{y} + \frac{2z}{y^{2}} + \frac{6}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{1}{xy^{2}} + \frac{4}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}z^{2}}$
3410	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{3y}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
3449	$x + y^2z + 3yz + y + z + \frac{2}{yz} + \frac{y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{3y^2z}{x} + \frac{yz^2}{x} + \frac{5yz}{x} + \frac{3y}{x} + \frac{2z}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
3460	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{8}{x} + \frac{3}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
3466	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{4}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3467	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{4}{y} + \frac{3}{yz} + \frac{4}{y^2z} + \frac{2y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{6}{xyz} + \frac{y}{x^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{y}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
3508	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{7}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2}$
3568	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3y}{x} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{3y}{x^2z} + \frac{5y^2}{x^3z} + \frac{6y}{x^3z} + \frac{6y^2}{x^4z} + \frac{2y^3}{x^5z^2} + \frac{3y^2}{x^5z^2} + \frac{4y^3}{x^6z^2} + \frac{y^4}{x^8z^3}$
3575	$x + y^2z + 3yz + y + z + \frac{2}{yz} + \frac{2y^2z^2}{x} + \frac{2yz^2}{x} + \frac{5yz}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^2z^3}{x^2} + \frac{4yz^2}{x^2} + \frac{6z}{x^2} + \frac{4}{x^2y} + \frac{1}{x^2y^2z}$
3588	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{4}{y} + \frac{4}{yz} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{4}{xz} + \frac{6}{xyz} + \frac{2}{xyz^2} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
3608	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + \frac{4x}{y^2} + \frac{3x}{y^3z} + \frac{2x}{y^3z^2} + \frac{3x}{y^4z^2} + \frac{x}{y^5z^3} + y + z + \frac{5}{y} + \frac{4}{y^2} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{y}{x^2}$
3627	$x + 2yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{5yz}{x} + \frac{4y}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^3z^2}{x^2} + \frac{4y^2z}{x^2} + \frac{6y}{x^2} + \frac{4}{x^2z} + \frac{1}{x^2yz^2}$
3684	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{yz^3}{x} + \frac{4yz^2}{x} + \frac{6yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{z^2}{x} + \frac{5z}{x} + \frac{8}{x} + \frac{5}{xz} + \frac{1}{xz^2} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
3744	$xz^{2} + 2xz + x + y + 4z + \frac{2y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^{2}z^{2}} + \frac{6}{x^{2}z} + \frac{6}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{6}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{2}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{2}z^{2}}$
3744	$xz^{2} + 2xz + x + y + 4z + \frac{2y}{xz} + \frac{8}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^{2}z^{2}} + \frac{8}{x^{2}z} + \frac{7}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{8}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{2}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{2}z^{2}}$
3750	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{2y}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{7}{x^2z} + \frac{2y^2}{x^3z} + \frac{8y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3750	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{xy^2} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{2y^2}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3768	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{z} + \frac{5z}{x} + \frac{8}{x} + \frac{5}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{2}{x^{2}y} + \frac{2z}{x^{2}y} + \frac{6}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
3768	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{z^{2}}{z} + \frac{6z}{x} + \frac{8}{x} + \frac{4}{xz} + \frac{1}{xz^{2}} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^{2}y} + \frac{7}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
3770	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{4}{y} + \frac{4}{yz} + \frac{6}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3770	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{2x}{y^2z} + \frac{2x}{y^3z} + \frac{x}{y^4z^2} + y + z + \frac{5}{y} + \frac{4}{yz} + \frac{7}{y^2z} + \frac{3}{y^3z^2} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{3}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
3835	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{8}{x} + \frac{3}{xz} + \frac{5z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{z}{xy^2} + \frac{z}{x^2z^3} + \frac{5y}{x^2z^2} + \frac{10}{x^2z} + \frac{5z}{x^2y^2} + \frac{z^2}{x^2y^3}$
3895	$x + y^2z + 3yz + y + z + \frac{2}{yz} + \frac{2y^3z^2}{x} + \frac{2y^2z^2}{x} + \frac{6y^2z}{x} + \frac{6y^2z}{x} + \frac{6y}{x} + \frac{6}{x} + \frac{2}{x} + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{y^4z^3}{x^2} + \frac{5y^3z^2}{x^2} + \frac{10y^2z}{x^2} + \frac{10y}{x^2} + \frac{5}{x^2z} + \frac{1}{x^2yz^2}$
3930	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz} + \frac{6y}{x} + \frac{4y}{xz} + \frac{6z}{x} + \frac{7}{x} + \frac{2z^2}{xy} + \frac{5z}{xy} + \frac{z^2}{xy^2} + \frac{y^3}{x^2z^2} + \frac{5y^2}{x^2z} + \frac{10y}{x^2} + \frac{10z}{x^2} + \frac{5z^2}{x^2y} + \frac{z^3}{x^2y^2}$
3948	$xz^{2} + 2xz + x + \frac{xz^{3}}{y} + \frac{xz^{2}}{y} + y + 5z + \frac{6z^{2}}{y} + \frac{4z}{y} + \frac{8}{x} + \frac{2}{xz} + \frac{15z}{xy} + \frac{6}{xy} + \frac{5}{x^{2}z} + \frac{20}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{15}{x^{3}yz} + \frac{1}{x^{3}yz^{2}} + \frac{6}{x^{4}yz^{2}} + \frac{1}{x^{5}yz^{3}}$

Reflexive ID	Rigid Laurent polynomial
4089	$xz^2 + 2xz + x + y + 4z + \frac{y}{xz} + \frac{6}{x} + \frac{3}{xz} + \frac{7}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2yz} + \frac{5}{x^3z^2} + \frac{12}{x^3yz} + \frac{5}{x^3yz^2} + \frac{15}{x^4yz^2} + \frac{10}{x^5yz^3} + \frac{6}{x^5y^2z^3} + \frac{13}{x^6y^2z^3} + \frac{10}{x^7y^2z^4} + \frac{10}{x^7y^2z^7} + \frac{10}$
	$\frac{4}{x^8 y^3 z^4} + \frac{5}{x^9 y^3 z^5} + \frac{1}{x^{11} y^4 z^6}$
4096	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{8}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{4y}{x^2z^2} + \frac{4y}{x^2z^2} + \frac{13}{x^2z} + \frac{12}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{6}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
4097	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{8}{x} + \frac{7z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2z} + \frac{13}{x^2y} + \frac{15z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{6z^2}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
4099	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{8}{x} + \frac{8z}{xy} + \frac{2}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2}{x^2z} + \frac{9}{x^2y} + \frac{15z}{x^2y^2} + \frac{11z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4099	$x + y + \frac{2y}{z} + z + \frac{3z}{y} + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{6z}{xy} + \frac{2}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{2}{x^2z} + \frac{8}{x^2y} + \frac{12z}{x^2y^2} + \frac{9z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4110	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{2y}{xz^2} + \frac{8}{x} + \frac{4}{xz} + \frac{5z}{xy} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{8y}{x^2z^2} + \frac{12}{x^2z} + \frac{8}{x^2y} + \frac{2z}{x^2y^2} + \frac{4y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{4}{x^3yz} + \frac{1}{x^3y^2}$
4110	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{6y}{xz} + \frac{2y}{xz^2} + \frac{8}{x} + \frac{4}{xz} + \frac{4z}{xy} + \frac{2z}{xy} + \frac{2y^2}{xy^2} + \frac{2y^2}{x^2z^3} + \frac{9y}{x^2z^2} + \frac{13}{x^2z} + \frac{8}{x^2y} + \frac{2z}{x^2y^2} + \frac{4y}{x^3z^3} + \frac{6}{x^3z^2} + \frac{4y}{x^3y^2} + \frac{13}{x^3y^2} + \frac{13}{x^2} + $
4237	$xz^2 + 2xz + x + y + 4z + \frac{6}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{6}{x^2z} + \frac{10}{x^2y} + \frac{6}{x^2z} + \frac{3}{x^3z^2} + \frac{20}{x^3y^2} + \frac{6}{x^3y^2} + \frac{1}{x^3y^2} + \frac{21}{x^4yz^2} + \frac{2}{x^4yz^3} + \frac{6}{x^4y^2z} + \frac{12}{x^5yz^3} + \frac{12}{x^5yz^5} + \frac{12}$
	$\frac{15}{x^5y^2z^2} + \frac{3}{x^6yz^4} + \frac{20}{x^6y^2z^3} + \frac{15}{x^7y^2z^4} + \frac{6}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$
4237	$xz^{2} + 2xz + x + y + 4z + \frac{8}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{8}{x^{2}z} + \frac{11}{x^{2}y} + \frac{6}{x^{2}yz} + \frac{3}{x^{3}z^{2}} + \frac{24}{x^{3}yz} + \frac{6}{x^{3}yz^{2}} + \frac{1}{x^{3}y^{2}} + \frac{26}{x^{4}yz^{3}} + \frac{6}{x^{4}yz^{2}} + \frac{14}{x^{5}yz^{3}} + 1$
	$\frac{15}{x^5 y^2 z^2} + \frac{3}{x^6 y^2} + \frac{20}{x^6 y^2 z^3} + \frac{15}{x^7 y^2 z^4} + \frac{6}{x^8 y^2 z^5} + \frac{1}{x^9 y^2 z^6}$
4242	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 5z + \frac{10z^{2}}{y} + \frac{6z}{y} + \frac{6z^{3}}{y^{2}} + \frac{8}{x} + \frac{2}{xz} + \frac{20z}{xy} + \frac{6}{xy} + \frac{15z^{2}}{xy^{2}} + \frac{20}{x^{2}y} + \frac{20z}{x^{2}y} + \frac{20z}{x^{2}y^{2}} + \frac{10z^{2}}{x^{3}z^{2}} + \frac{10z}{x^{3}yz} + \frac{10z}{x^{3}z} + 10z$
	$\frac{15}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
4242	$xz^{2} + 2xz + x + \frac{2xz^{3}}{y} + \frac{2xz^{2}}{y} + \frac{xz^{4}}{y^{2}} + y + 6z + \frac{11z^{2}}{y} + \frac{6z}{y} + \frac{6z^{3}}{y^{2}} + \frac{8}{x} + \frac{2}{xz} + \frac{22z}{xy} + \frac{6}{xy} + \frac{15z^{2}}{xy^{2}} + \frac{4}{x^{2}z} + \frac{21}{x^{2}y} + \frac{20z}{x^{2}y^{2}} + \frac{1}{x^{3}z^{2}} + \frac{10}{x^{3}yz} + \frac{10}{x^{3}yz} + \frac{10}{x^{3}z^{2}} + \frac{10}{x^$
	$\frac{15}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Table 55: The 14 mirrors for MM_{3–5}.

Reflexive ID	Rigid Laurent polynomial
1326	$xyz + xz^2 + 2xz + x + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2}$
1367	$x + \frac{x}{z} + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x^2} + \frac{3}{x} + \frac{y}{x^2}$
1820	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{y}{x^2}$
1837	$x + yz^{2} + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^{2}} + \frac{yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
2128	$x + 2yz + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{4yz}{x} + \frac{2y}{x} + \frac{6}{x} + \frac{1}{xz} + \frac{4}{xyz} + \frac{1}{xy^2z^2}$
2183	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2218	$x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
2492	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{4y}{xz} + \frac{3z}{x} + \frac{6}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{z^2}{xy^2}$
2631	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
2829	$x + \frac{2xz}{y} + \frac{xz^2}{y^2} + \frac{xz^2}{y^3} + y + z + \frac{5z}{y} + \frac{3z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{7}{x} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2}$
2912	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{4}{y} + \frac{2}{y^2} + \frac{3}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
3211	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{3z}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
3472	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{7}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2} + \frac{y^2}{x^2z^3} + \frac{4y}{x^2z^2} + \frac{6}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2}$
3639	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{5y}{xz} + \frac{y}{xz^2} + \frac{7}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2} + \frac{y^2}{x^2z^3} + \frac{4y}{x^2z^2} + \frac{6}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2}$ $xy^2z^2 + 2xyz + x + yz^2 + 4yz + y + z + \frac{5z}{x} + \frac{7}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{10}{x^2y} + \frac{5}{x^2yz} + \frac{3}{x^2y^2z} + \frac{10}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{5}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$

Table 56: The 123 mirrors for MM₃₋₆.

Reflexive ID	Rigid Laurent polynomial
932	$x + \frac{xz}{y} + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
997	$\frac{x^2}{y^2} + \frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{2y}{x^2} + \frac{2}{x} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
1313	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2y}{z} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1318	$x + yz^2 + 2yz + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
1357	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1429	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + \frac{x}{yz} + \frac{x}{y^2z} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
1437	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1501	$x + \frac{xz}{y} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1604	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{2}{x^2y}$
1677	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{y}{x^2}$
1716	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2}{z} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{x^2z}$
1720	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{y^2z}{x} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
1773	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z}$
1788	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$
1829	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$ $x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2}$
1861	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{xz} + \frac{3}{xz^2}$
1880	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
1900	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
1909	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$ $x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz}$
1911	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1931	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy}$
1938	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy}$
2121	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
2166	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
2167	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{3}{y} + \frac{3}{y^{z}} + \frac{1}{yz^{2}} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^{2}}$
2171	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x^{2}} + \frac{2}{x^{2}z} + \frac{y}{x^{2}} + \frac{1}{x^{2}z}$
2196	$x + \frac{2x}{y} + \frac{x}{y^2} + \frac{x}{y^2z} + \frac{x}{y^3z} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
2228	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
2229	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
2269	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{yz} + \frac{2}{z} + \frac{z}{zy} + \frac{z}{zy} + \frac{z}{zy} + \frac{1}{zyz}$
2288	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{z} + \frac{z}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
2296	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
2321	$x + y + \frac{y}{z} + z + \frac{z}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
2326	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2330	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2335	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{yz}{x^2} + \frac{z}{x^2}$
2351	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{z} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2466	$xz^{2} + 2xz + x + \frac{xz^{2}}{y} + yz + y + 2z + \frac{2z}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{1}{x^{3}z^{2}}$
2479	$x + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2542	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{4}{xz} + \frac{1}{xz^2} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2}$
2559	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
2590	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
2597	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{y^2}z + \frac{2}{y^2}z + \frac{y}{x} + \frac{z}{x}z + \frac{3}{x}z + \frac{1}{xz}z + \frac{2}{xy}z + \frac{1}{xy^2z}z$
2600	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2618	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
2620	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2622	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^{z}} + \frac{3}{x^{yz}} + \frac{y}{x^{2}} + \frac{y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{y}{x^{3}z}$
2625	$x + y + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2627	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
2643	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
2643	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2}$
2686	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2692	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{y^{2}}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{x^{2}z} + \frac{2}{xy} + \frac{2}{xy^{2}z} + \frac{1}{xy^{2}z}$
2697	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
2772	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{3z}{x} + \frac{3}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^2z} + \frac{3z}{x^2} + \frac{3}{x^2y} + \frac{z}{x^3}$
2772	$x + \frac{x}{y} + \frac{x}{y^{2}z} + y + z + \frac{5}{y} + \frac{2}{yz} + \frac{4}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{3z}{x} + \frac{2}{x} + \frac{7}{xy} + \frac{3}{xy^{2}z} + \frac{3z}{x^{2}} + \frac{3}{x^{2}y} + \frac{z}{x^{3}}$ $x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^{2}} + \frac{3}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^{2}} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{z}{x^{2}y^{2}}$
2844	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
2844	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{4}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2}$
2853	$x + yz + y + z + \frac{2}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2905	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{rz} + \frac{y^2}{rz^2} + \frac{3y}{r} + \frac{3z}{r} + \frac{3z}{r} + \frac{3}{r} + \frac{z^2}{ry} + \frac{2z}{ry} + \frac{1}{ry} + \frac{z^2}{ry^2} + \frac{z}{ry^2}$
2917	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
2919	$x + \frac{x}{y} + \frac{x}{v^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{v^2z} + \frac{1}{v^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xv^2z} + \frac{1}{xv^3z^2}$
2919	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2929	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2933	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2936	$x + y + z + \frac{z}{y} + \frac{y^2}{y^2} + \frac{2y}{y^2} + \frac{2y}{y^2} + \frac{5}{y} + \frac{1}{y^2} + \frac{4}{y^2} + \frac{1}{y^2} + \frac{y^2}{y^2z} + \frac{3y}{y^2z} + \frac{3}{y^2z} + \frac{1}{y^2y^2}$
3016	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2}$
3018	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{z} + \frac{4}{x} + \frac{2}{2xz} + \frac{2z}{2xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{xy}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
3022	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{x^2z} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
3091	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
3123	$x + y + z + \frac{2}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{3}{xyz^2} + \frac{1}{xy^2} + \frac{3}{xy^2z^2} + \frac{3}{xy^2z^3} + \frac{1}{xy^2z^3}$
3147	$x^{2}yz^{3} + x^{2}yz^{2} + 4xyz^{2} + 2xyz + xz^{2} + 2xz + x + 6yz + y + 2z + \frac{4y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{1}{x^{3}z^{2}}$
3157	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3195	$x + y + z + \frac{2}{z} + \frac{2}{v} + \frac{2}{vz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3204	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^2z^2}$
3234	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
3236	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
3238	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{x^{2}z} + \frac{2}{xy} + \frac{4}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{y}{x^{2}z} + \frac{3}{x^{2}y^{2}} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{2}z}$
3240	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
3241	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
3250	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3yz^2}$
3255	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3270	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
3272	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z}$
3284	$x + \frac{xz}{y} + \frac{xz}{y^2} + y + z + \frac{3z}{y} + \frac{3}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
3285	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{z}{y} + \frac{y}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{z}{xy^2} + \frac{z}{xy^3}$ $x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{z}{xy^3}$
3285	$x + y + z + \frac{1}{z} + \frac{22}{y} + \frac{3}{y} + \frac{2}{y^2} + \frac{3}{x} + \frac{2}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{32}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{32}{xy^2} + \frac{2}{xy^3}$
3302	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{5}{xy} + \frac{z}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
3302	$x + y + z + \frac{1}{z} + \frac{y}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{1zz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xyz} + \frac{z}{xy^2} + \frac{2y}{xy^2} + \frac{2y}{xy^2z}$
3370	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{2y}{x^2z^2} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$

Reflexive ID	Rigid Laurent polynomial
3381	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{5}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{2}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^4yz^2} + \frac{1}{x^5yz^3}$
3420	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^3z}$
3424	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{10}{x^2yz} + \frac{5}{x^2y^2z} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z}$
3426	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3432	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{3y}{x^2y^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{y}{x^4z^3}$
3459	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3493	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{4z}{xy} + \frac{5z}{xy} + \frac{2z}{xy^2} + \frac{2}{x^2y} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{2}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^3}$
3493	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3500	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^3}$
3595	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{8y}{x^2z} + \frac{7}{x^2z} + \frac{2}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
3638	$x_1 x_{14} + x_{12} + x_{13} + 4 + 2 + x_{15} + 5 + 3 + 4 + 4 + 7 + 1 + 6 + 3 + 4 + 1$
3638	$x + \frac{y}{y} + y + 2 + \frac{y}{y} + \frac{x}{x} + \frac{x}{xz} + \frac{x}{xy} + \frac{x}{xy} + \frac{x}{xy} + \frac{x}{x^2z} + \frac{x}{x^2y} + \frac{x}{x^2y} + \frac{x}{x^3z^2} + \frac{x}{x^3yz^2} + \frac{x}{x^3yz^2} + \frac{x}{x^4yz^2} + \frac{x}{x^5yz^3}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{4}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{6}{y} + \frac{3}{xyz} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{8}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$ $x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{y} + \frac{z}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xy} + \frac{2}{x^2yz} + \frac{3}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{7}{x^2yz} + \frac{3}{x^2y^2z^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{4}{y^3z^2} + \frac{3}{x^3} + \frac{4}{xyz} + \frac{6}{x^2yz} + \frac{3}{x^3y^3z^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$ $x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{4}{y} + \frac{2}{y^2z} + \frac{5}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{4}{xyz} + \frac{7}{xy^2z} + \frac{3}{x^3y^3z^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^3z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{z} + \frac{y}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2z^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$ $x + \frac{y}{y} + y + z + \frac{1}{z} + \frac{1}{z} + \frac{3}{y} + \frac{2}{z} + \frac{3}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{2}{x^2z^2} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + $
3643	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{7}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3643	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3647	$x + \frac{x}{y} + \frac{x}{y^2z} + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{4}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{xy^2z} + \frac{3}{x^2y^3z^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3647	$x + \frac{x}{y} + \frac{1}{y^2z} + y + z + \frac{4}{y} + \frac{2}{yz} + \frac{15}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{17}{xy^2z} + \frac{13}{xy^3z^2} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3656	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3657	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{1}{xyz^2} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^2yz} + \frac{3}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^2}$
3688	$x + y + z + \frac{3}{y} + \frac{2}{y^2} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{1}{xy^2z^2} + \frac{3}{xy^3z} + \frac{2}{xy^3z^2} + \frac{1}{xy^4z^2}$
3715	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{2}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{3}{xy^{2}} + \frac{6}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{3}{xy^{3}z} + \frac{2}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{2}}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{1}{xy^{2}} + \frac{2}{xy^{2}z} + \frac{y}{x^{2}z} + \frac{4}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{4}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z}$
3819	$x + y + z + \frac{3}{y} + \frac{1}{y^2} + \frac{1}{y^2z} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{6}{xy^2} + \frac{2}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2y^2z} + \frac{5}{x^2y^3z} + \frac{5}{x^2y^3z} + \frac{1}{x^2y^4z}$
3820	$x + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{6}{xyz} + \frac{2}{xy^{2}} + \frac{6z}{xy^{2}} + \frac{2}{xy^{3}} + \frac{4z}{x^{2}} + \frac{5}{x^{2}z} + \frac{10}{x^{2}y^{2}} + \frac{10}{x^{2}y^{2}} + \frac{5}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z} + \frac{1}{x^{2}y^{4}z}$ $x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^{2}} + \frac{y}{x} + \frac{4z}{x} + \frac{6z}{xy} + \frac{5}{xy} + \frac{6z}{xy^{2}} + \frac{2z}{xy^{3}} + \frac{2z}{x^{2}} + \frac{4z}{x^{2}y} + \frac{6z}{x^{2}y^{2}} + \frac{4z}{x^{2}y^{3}} + \frac{z}{x^{2}y^{4}}$

Reflexive ID	Rigid Laurent polynomial
3820	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{6z}{xy^2} + \frac{2z}{xy^3} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{6z}{x^2y^2} + \frac{4z}{x^2y^3} + \frac{z}{x^2y^4}$
3841	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3884	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{8y}{x^2z} + \frac{2y}{x^2z} + \frac{10}{x^2z} + \frac{4}{x^2yz} + \frac{3y^2}{x^3z^2} + \frac{10y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{4y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3907	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{10}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2y^2z} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{5}{x^2z} + \frac{1}{x^2y} + \frac{9}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^4yz^3} + \frac{4}{x^5yz^3} + \frac{4}{x^5yz^3} + \frac{1}{x^6yz^4}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{x^2z} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{12}{x^2yz} + \frac{10}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3yz^2} + \frac{4}{x^3yz^3} + \frac{4}{x^3yz^3} + \frac{4}{x^3yz^3} + \frac{1}{x^3yz^3} + \frac{1}$
3918	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{6}{xyz} + \frac{5}{x^2z} + \frac{1}{x^2y} + \frac{9}{x^2yz} + \frac{3}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{4}{x^3yz} + \frac{9}{x^3yz^2} + \frac{6}{x^4yz^3} + \frac{4}{x^5yz^3} + \frac{4}{x^5yz^3} + \frac{1}{x^6yz^4}$
4052	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{12}{x^2yz} + \frac{10}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^3} + \frac{1}{x^$
4052	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2yz} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^3} + \frac{1}{x^3y^$
4055	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{4y}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2yz} + \frac{y}{y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^$
4129	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{5}{xy} + \frac{5}{xyz} + \frac{1}{ry^2} + \frac{2y}{ry^2z} + \frac{2y}{r^2z} + \frac{14}{r^2yz} + \frac{9}{r^2y^2z} + \frac{2}{r^2y^3z} + \frac{y}{r^3z^2} + \frac{5}{r^3z^2} + \frac{10}{r^3yz^2} + \frac{5}{r^3y^3z^2} + \frac{10}{r^3yz^2z} + \frac{5}{r^3y^3z^2z} + \frac{10}{r^3yz^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z$
4213	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{7}{xy} + \frac{6}{6xy^2} + \frac{3}{xy^2} + \frac{4}{xy^2} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{7}{x^2z} + \frac{18}{x^2y^2} + \frac{22}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{15}{x^3y^2z^2} +$
	$\frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
4213	$x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{2}{xy^3z} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{15}{x^2yz} + \frac{19}{x^2y^2z} + \frac{12}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3z^2} + \frac{6}{x^3yz^2} + \frac{15}{x^3y^2z^2} + $
	$\frac{20}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$

Table 57: The 168 mirrors for MM_{3-7} .

Reflexive ID	Rigid Laurent polynomial
263	$\frac{xy}{z} + x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
630	$\frac{xy}{z} + x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
767	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{y}{x^2}$
959	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$

Reflexive ID	Rigid Laurent polynomial
1025	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy}$
1047	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1055	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy}$
1075	$x + \frac{x}{y} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{x^2z}$
1236	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2}{yz} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z} + \frac{2}{z}$
1237	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x^2}$
1247	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1303	$x + \frac{x}{z} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1321	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
1374	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
1395	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
1417	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{9z}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2}$
1448	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x^2} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xy}$
1461	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1462	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1522	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1526	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1529	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz}$
1660	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x} + \frac{z}{x^2} + \frac{z}{x^2}$
1710	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2}$
1718	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
1772	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
1813	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$
1815	$x + yz + y + z + \frac{1}{z} + \frac{2}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1879	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
1892	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1912	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1919	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1922	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
1925	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + z + \frac{3}{x} $
1933	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1971	$x + y + z + \frac{\pi}{y} + \frac{\pi}{yz} + \frac{\pi}{y^2z} + \frac{\pi}{y^3z^2} + \frac{\pi}{x} + \frac{\pi}{x} + \frac{\pi}{x} + \frac{\pi}{xy} + \frac{\pi}{xy^2z} + \frac{\pi}{x^2} + \frac{\pi}{x^2} + \frac{\pi}{x^3}$
1988	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{5}{x} + \frac{3z}{xy} + \frac{2}{x^2} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$
2021	$x + y + z + \frac{2}{y} + \frac{2z}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2025	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2028	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{3}{xy^3z^2}$
2034	$x + y + z + \frac{z}{y} + \frac{2y}{y} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2036	$x + \frac{x}{z} + \frac{2x}{4z} + \frac{x}{4z^2 + 2} + y + z + \frac{3}{4} + \frac{3}{4z} + \frac{3}{4z^2} + \frac{1}{4z^2 + 2} + \frac{2}{z^2 + 2} + \frac{1}{z^2 + 2}$
2037	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{3}{x}z + \frac{4}{xyz} + \frac{1}{xy^2z^2} + \frac{3}{x^2z}z + \frac{2}{x^2yz^2}z + \frac{1}{x^3z^2}$
2069	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2085	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2119	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
2148	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
2150	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{2}{z} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{z^2z} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$

Reflexive ID	Rigid Laurent polynomial
2153	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2}$
2207	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2210	$x + yz + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
2211	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
2216	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2217	$x + y + z + \frac{1}{z} + \frac{z}{z} + \frac{1}{z} + \frac{1}{zz} + \frac{y}{zz} + \frac{2}{z} + \frac{3}{zz} + \frac{2}{zzz} + \frac{1}{z^2} + \frac{1}{z^2}$
2226	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{z} + \frac{2}{z} + \frac{2}{zz} + \frac{3}{zyz} + \frac{1}{z^2z^2} + \frac{1}{z^2yz^2}$
2247	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{y}{xyz} + \frac{z}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^3y^2z^2}$
2256	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2258	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2262	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
2265	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2277	$x + y + \frac{y}{z} + z + \frac{2}{z} + \frac{y}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$ $x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2280	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y^2}{x} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
2293	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy^{z}} + \frac{1}{xy^{2}z}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^{2}}$
2310	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xyz^2}$
2315	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2318	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^3}$
2319	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2329	$x + \frac{y}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xyz}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2338	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{4}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2340	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2345	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$

Reflexive ID	Rigid Laurent polynomial
2348	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{x^2} + \frac{z}{x^2}$
2352	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2355	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{y} + \frac{y}{z} + \frac{z}{z} + \frac{2}{z} + \frac{1}{zy} + \frac{z}{zy} + \frac{1}{zy}$
2444	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{z}{z^2} + \frac{2z}{x} + \frac{2z}{xz} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2}$
2488	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2506	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
2512	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2563	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{z} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{zyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z}$
2589	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2615	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{1}{$
2621	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2zz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2639	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2660	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2677	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z}$
2687	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2734	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{4}{x} + \frac{2}{x^{2}} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{4y}{x^{3}z} + \frac{1}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
2764	$x + y + z + \frac{1}{y} + \frac{1}{y^{z}} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{x^{z}} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{xy^{z}} + \frac{z^{2}}{x^{2}y} + \frac{4z}{x^{2}y} + \frac{6}{x^{2}y} + \frac{4}{x^{2}yz^{2}} + \frac{1}{x^{2}yz^{2}}$
2787	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{1}{x^4yz^3}$
2828	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{2y^2}{xz} + \frac{y^2}{xz^2} + \frac{4y}{x} + \frac{3y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{z}{xy} + \frac{y^3}{x^2z^2} + \frac{3y^2}{x^2z} + \frac{3y}{x^2} + \frac{z}{x^2}$
2841	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{x}{xy} + \frac{xy}{xyz} + \frac{x^2z}{x^2z} + \frac{x^2z}{x^2z} + \frac{x^2}{x^2z} + \frac{x^2z}{x^2z} + \frac{x^2z}{x^$
2843	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{y^{z}} + \frac{z}{x} + \frac{3}{x} + \frac{2}{x^{z}} + \frac{2z}{xy} + \frac{5}{xy} + \frac{3}{x^{2}y} + \frac{z}{x^{2}y} + \frac{3}{x^{2}y^{z}} + \frac{1}{x^{2}yz^{2}}$
2856	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{2}{xy^2z^2} + \frac{1}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$

Reflexive ID	Rigid Laurent polynomial
2872	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{4}{xyz} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4yz^3}$
2880	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{z} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2946	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2950	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{3}{yz} + \frac{1}{yz^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z} + \frac{2}{xy^2z^2} + \frac{1}{xy^2z^3}$
2951	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^3yz^2}$
2959	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2}$
2961	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{3z}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{2}{x^3y} + \frac{z}{x^3y}$
2971	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2983	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^{z}} + \frac{2}{xy} + \frac{3}{xy^{z}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y^{z}} + \frac{1}{x^{2}y^{2}z}$ $x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{y}{y^{z}} + \frac{z}{x} + \frac{3}{x} + \frac{1}{x^{z}} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xy^{z}} + \frac{2}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
2991	$x + y + z + \frac{2}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xy^{2}} + \frac{2}{xy^{2}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{3}z}$
2993	$x + yz + y + z + \frac{1}{z} + \frac{1}{u} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^3y}$
2997	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2998	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{2}{xy^2z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{x^2y^2z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2y^2z^2}$ $xz^2 + 2xz + x + y + 3z + \frac{5}{x} + \frac{2z}{xy} + \frac{3}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2y} + \frac{8}{x^3yz} + \frac{1}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{3}{x^4y^2z} + \frac{3}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$ $x + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{2z}{x} + \frac{5}{x} + \frac{4}{xy} + \frac{3}{xy^2} + \frac{1}{x^2y^2z^2} + \frac{3z}{x^2y^2z} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2}$ $x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{x^2y^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y$
3007	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{4x}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
3045	$xz^{2} + 2xz + x + y + 3z + \frac{5}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{5}{x^{2}z} + \frac{7}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{8}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{5}{x^{5}y^{2}z^{2}} + \frac{1}{x^{6}y^{2}z^{3}}$
3050	$x + y + z + \frac{2}{yz} + \frac{9^{2}}{x} + \frac{22}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^{2}z^{2}} + \frac{32}{x^{2}} + \frac{22}{x^{2}y} + \frac{7}{x^{2}y} + \frac{3}{x^{2}y^{2}z} + \frac{32}{x^{3}y^{2}} + \frac{3}{x^{3}y^{2}} + \frac{2}{x^{4}y^{2}}$
3075	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{1}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{3}{xy^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{3}$
3076	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{x^2} + \frac{3}{x} + \frac{z}{xz} + \frac{6}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3095	$x + y + z + \frac{2z}{y} + \frac{3}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3098	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{3}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{1}{x^3yz^2}$
3107	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{6}{x^2}z + \frac{3}{x^2yz} + \frac{3y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{y}{x^4z^3}$
3108	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2y}{x} + \frac{4}{x} + \frac{4}{xz} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz^2} + \frac{2y}{x^3z} + \frac{3}{x^3z^2} + \frac{y}{x^4z^2}$

Reflexive ID	Rigid Laurent polynomial
3146	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
3156	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{3z}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3171	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3172	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{xy} + \frac{2}{x^2z} + \frac{5}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3175	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{4}{xy^2z} + \frac{1}{xy^3z^2} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
3186	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^3yz} + \frac{1}{x^4yz^2}$
3194	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2y^2}{x^2z} + \frac{3y}{x^2} + \frac{5y}{x^2z} + \frac{y}{x^2z^2} + \frac{3y^2}{x^3z} + \frac{2y^2}{x^3z^2} + \frac{y^3}{x^4z^2}$
3198	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{2}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{4}{xy} + \frac{3z}{xy^2} + \frac{2z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^2}$
3220	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
3223	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{5}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2} + \frac{1}{x^2yz^3}$
3244	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3257	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3258	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^4yz^3}$
3260	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3292	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{3}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3304	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz^2}$
3430	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{x}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4y^2z^3}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{z} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3434	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3435	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{z^2z} + \frac{3}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3436	$x + \frac{x}{y} + y + z + \frac{z}{2} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{x^3yz^2}{x^2y^3z^2} + \frac{x^4yz^2}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{3}{x^2} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$
3490	$x + y + z + \frac{2}{y} + \frac{2}{y} + \frac{3}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3498	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{y} + \frac{3}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$

Reflexive ID	Rigid Laurent polynomial
3606	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{4}{xy^2} + \frac{4}{xy^2} + \frac{4}{xy^2z} + \frac{3}{x^2yz} + \frac{7}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{4}{x^3y^4z^2} + \frac{1}{x^4y^5z^3}$
3618	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2z}{x} + \frac{2}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{4z}{xy^2} + \frac{z}{x^2} + \frac{6z}{x^2y} + \frac{2z}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z}{x^3y^2} + \frac{4z}{x^3y^2} + \frac{z}{x^4y^2}$
3644	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3689	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{5}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
3691	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
3696	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{3y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5y^2}{x^2z} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{2y^3}{x^3z^2} + \frac{6y^2}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{4y^3}{x^4z^2} + \frac{y^4}{x^5z^3}$
3729	$x + yz^2 + 2yz + y + 2z + \frac{3z^2}{x} + \frac{8z}{x} + \frac{5}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3z^2}{x^2y} + \frac{10z}{x^2y} + \frac{10}{x^2y} + \frac{3}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{4z}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4}{x^3y^2z^2}$
3734	$x + y + z + \frac{2}{yz} + \frac{2z}{x} + \frac{5}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{3z}{x^2} + \frac{6z}{x^2y} + \frac{10}{x^2y} + \frac{5}{x^2y^2z} + \frac{2z^2}{x^3y} + \frac{10z}{x^3y} + \frac{10}{x^3y^2} + \frac{3z^2}{x^4y^2} + \frac{10z}{x^5y^2} + \frac{5z^2}{x^5y^2} + \frac{z^3}{x^6y^2}$
3741	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{5}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{12}{x^2z} + \frac{10}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{5y}{x^3z^2} + \frac{10}{x^3yz^2} + \frac{5}{x^3y^2z^2} + \frac{5}{x^3y^2z^2} + \frac{10}{x^3y^2z^2} + $
3743	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{r} + \frac{6z}{r} + \frac{5}{r} + \frac{4}{ry} + \frac{2}{ryz} + \frac{4z}{r^2y} + \frac{10}{r^2y} + \frac{3}{r^2yz} + \frac{2}{r^2y^2z} + \frac{6}{r^3y^2} + \frac{7}{r^3y^2z^2} + \frac{4}{r^4y^3z^2} + \frac{2}{r^4y^3z^2} + \frac{1}{r^5y^4z^2}$
3754	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{9}{x^2yz} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3771	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{4}{xz} + \frac{4}{xy} + \frac{5}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{8}{x^2yz} + \frac{7}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3779	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{3}{x^2z} + \frac{8}{x^2y} + \frac{7z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3780	$x + yz + y + z + \frac{2y}{x} + \frac{5}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{y}{x^2z} + \frac{7}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3781	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3}{x} + \frac{3}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{9}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{7}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{2}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$
3786	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{4}{x^3z^2} + \frac{8}{x^3yz} + \frac{2}{x^3y^2z} + \frac{6}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{4}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$
3814	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2y}{x^2z} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{8}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3818	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2z} + \frac{6}{x^2y^2} + \frac{7}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3840	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{4}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2z} + \frac{2y}{x^2z} + \frac{7}{x^2z} + \frac{8}{x^2yz} + \frac{3}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
3905	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{yz}{x} + \frac{4y}{x} + \frac{5y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{5y}{x^2} + \frac{11y}{x^2z} + \frac{3y}{x^2z^2} + \frac{5}{x^2z} + \frac{10y}{x^3z} + \frac{2}{x^3z^2} + \frac{10y}{x^4z^2} + \frac{3y}{x^4z^3} + \frac{5y}{x^5z^3} + \frac{y}{x^6z^4}$
3913	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{9}{x^2yz} + \frac{2}{x^2yz^2} + \frac{4}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{9}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$

Reflexive ID	Rigid Laurent polynomial
3956	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{9}{x^2yz} + \frac{7}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3961	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{9}{x^2y^2} + \frac{7}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2} +$
4036	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{6}{x^2yz} + \frac{12}{x^2y^2z} + \frac{10}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^2z^2} + \frac{10}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^4y^4z^3} + \frac{5}{x^4y^5z^3} + \frac{5}{x^4y^5z^3} + \frac{1}{x^5y^6z^4}$
4083	$x + y + z + \frac{2z}{y} + \frac{5}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3}{x^2z} + \frac{13}{x^2y} + \frac{20z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2} + \frac{20z}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4091	$x + y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{3}{x^2z} + \frac{12}{x^2y^2} + \frac{18}{x^2z} + \frac{12}{x^2y^2z} + \frac{18}{x^2y^2z} + \frac{3}{x^2y^4z} + \frac{3}{x^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{15}{x^3y^6z^2} + $
4100	$x + y + z + \frac{2z}{y} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{5}{x^2z} + \frac{11}{x^2y} + \frac{6}{x^2y^2} + \frac{6z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{15}{x^3y^2} + \frac{2}{x^3y^2} + \frac{15}{x^3y^2} + \frac{20}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
4115	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{5}{xy^2z} + \frac{2}{xy^3z} + \frac{2}{x^2z} + \frac{8}{x^2yz} + \frac{13}{x^2y^2z} + \frac{10}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{5}{x^3y^2z^2} + \frac{10}{x^3y^3z^2} + \frac{10}{x^3y^3z^2} + \frac{5}{x^3y^5z^2} + \frac{1}{x^3y^6z^2} + \frac{10}{x^3y^5z^2} + \frac{10}{x^3y$
4116	$x + y + z + \frac{z}{y} + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{7}{x^2z} + \frac{9}{x^2y} + \frac{5}{x^2yz} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{15}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{11}{x^4yz^2} + \frac{3}{x^5yz^3} + \frac{10}{x^5yz^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + \frac{11}{x^7y^2z^4} $
4230	$xz^{2} + 2xz + x + y + 3z + \frac{5}{x} + \frac{8z}{xy} + \frac{8}{xy} + \frac{16}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{8}{x^{3}yz} + \frac{28}{x^{3}yz} + \frac{12}{x^{3}y^{2}z} + \frac{33}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{8}{x^{5}y^{3}z^{2}} + \frac{33}{x^{6}y^{3}z^{2}} + \frac{70}{x^{7}y^{4}z^{2}} + \frac{70}{x^{7}y^{4}z^{2}} + \frac{12}{x^{7}y^{7}z^{2}} + \frac{33}{x^{7}y^{7}z^{2}} + \frac{12}{x^{7}y^{7}z^{2}} + \frac{12}{x^{7}z^{7}z^{2}} + 1$
	$\frac{2}{r^{7}u^{4}z^{3}} + \frac{16}{r^{8}u^{4}z^{3}} + \frac{56}{r^{9}u^{5}z^{3}} + \frac{3}{r^{10}u^{5}z^{4}} + \frac{28}{r^{11}u^{6}z^{4}} + \frac{8}{r^{13}u^{7}z^{5}} + \frac{1}{r^{15}u^{8}z^{6}}$
4243	$x + y + z + \frac{z}{y} + \frac{5}{x} + \frac{3}{x^2} + \frac{2z}{xy} + \frac{5}{xy} + \frac{7}{x^2z} + \frac{11}{x^2y} + \frac{9}{x^2yz} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{24}{x^3yz} + \frac{7}{x^3yz^2} + \frac{26}{x^4yz^2} + \frac{21}{x^4yz^3} + \frac{14}{x^5yz^3} + \frac{35}{x^5y^2z^2} + \frac{11}{x^5yz^3} + \frac{11}{x^5yz^5} + 1$
	$\frac{3}{x^6yz^4} + \frac{35}{x^6y^2z^3} + \frac{21}{x^7y^2z^4} + \frac{7}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Table 58: The 71 mirrors for MM_{3-8} .

Reflexive ID	Rigid Laurent polynomial
984	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
1049	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1082	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1395	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1425	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1456	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
1505	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
1506	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1772	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
1776	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$ $x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xyz^2}$
1830	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{yz} + \frac{2y}{z} + \frac{2}{z} + \frac{1}{zz} + \frac{2}{zyz} + \frac{y}{yz} + \frac{1}{zz}$
1866	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1867	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xyz}$
1879	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
1913	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$ $x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1925	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1933	$x + \frac{1}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz}$
2105	$x + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
2119	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2149	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^2} + \frac{2}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{3}{xy^3z^2} + \frac{1}{xy^3z^2}$
2150	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2207	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2257	$x + y + z + \frac{1}{z} + \frac{1}{w} + \frac{1}{wz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2}$
2265	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2293	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
2293	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^{2}z} + \frac{1}{xy^{2}z}$
2315	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2329	$x + \frac{y}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xyz^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
2541	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{3}{x} + \frac{2}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$

Reflexive ID	Rigid Laurent polynomial
2583	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2587	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y^2} + \frac{z}{x^2y^2}$
2621	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
2639	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2660	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2z}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2685	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{1zz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{zy}{xy^2} + \frac{1}{xy^2}$
2845	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
2946	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2971	$x + y + z + \frac{z}{u} + \frac{2}{u} + \frac{1}{uz} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xu} + \frac{5}{xu} + \frac{2}{xu^2} + \frac{z}{xu^2} + \frac{1}{xu^2z}$
2971	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2983	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{z}{x^2z} + \frac{1}{x^2z} + \frac{z}{x^2yz} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{5}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z}$ $x + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z}$
2991	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z}$
2991	$x + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{z}{xy^2} + \frac{3}{xy^2z} + \frac{1}{xy^3z}$
2997	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
3156	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{6}{xy} + \frac{2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3156	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{3z}{xy^2} + \frac{3}{xy^2} + \frac{1}{xy^2z}$
3171	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{9}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{9}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3175	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2} + \frac{2}{y^2} + \frac{9}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xy^2} + \frac{4}{xy^2}z + \frac{1}{x^2y^2}z + \frac{2}{x^2y^2}z + \frac{2}{x^2y^3z^2} + \frac{2}{x^3y^3z^2}$
3175	$x + \frac{1}{y} + y + z + \frac{3}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{3}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^3z^2} + \frac{2}{x^3y^3z^2}$
3186	$x + \frac{1}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz} + \frac{1}{x^3yz^2} + \frac{1}{x^4yz^2}$
3220	$x + y + z + \frac{z}{2}y + \frac{1}{yz} + \frac{y}{x} + \frac{x}{4} + \frac{2}{xz} + \frac{4}{xy} + \frac{xy}{xy} + \frac{xy}{xy^2} + \frac{xy}{xy^2} + \frac{xy^2}{xy^2z} + \frac{xy^2}{x^2y^2z} + \frac{xy^2}{x^2y^2z} + \frac{1}{x^2y^3z}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{2}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{4}{x^2y^2z} + \frac{1}{x^3y^3z^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{x^2}{y^2z} + \frac{1}{y^2z} + \frac{1}{y^2z} + \frac{1}{y^2z} + \frac{1}{x^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^2z^$
3220	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xyz} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$

Reflexive ID	Rigid Laurent polynomial
3231	$x + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{2}{y^{2}z} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{5}{xy} + \frac{2}{xy^{z}} + \frac{3}{xy^{2}} + \frac{5}{xy^{2}z} + \frac{3}{xy^{3}z} + \frac{1}{xy^{3}z^{2}} + \frac{1}{xy^{4}z^{2}}$
3244	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^2y^3z}$
3246	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3369	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3430	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^4y^2z^3}$
3436	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{5}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{4}{x^{2}yz} + \frac{6}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z^{2}} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{3}z^{2}} + \frac{1}{x^{4}y^{4}z^{3}}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^{2}} + \frac{y}{x^{2}z} + \frac{4}{x^{2}z} + \frac{6}{x^{2}yz} + \frac{2}{x^{2}y^{2}z} + \frac{1}{x^{3}z^{2}} + \frac{2}{x^{3}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
3490	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3606	$x + y + z + \frac{z}{4} + \frac{1}{4} + \frac{1}{47} + \frac{y}{7} + \frac{4}{7} + \frac{6}{74} + \frac{3}{747} + \frac{4}{747} + \frac{4}{747} + \frac{3}{747} + \frac{3}{747} + \frac{8}{7477} + \frac{6}{74737} + \frac{2}{74737} + \frac{3}{74737} + \frac{3}{74737} + \frac{4}{74757} + \frac{3}{7477} + \frac{4}{74757} + \frac{3}{7477} + \frac{4}{74757} + \frac{3}{7477} + \frac{4}{74757} + \frac{3}{7477} + \frac{4}{7477} + \frac{3}{7477} + \frac{3}$
3606	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{4}{xy^2} + \frac{5}{xy^2z} + \frac{3}{x^2y^2z} + \frac{6}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{4}{x^3y^4z^2} + \frac{1}{x^4y^5z^3}$
3644	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3689	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{2}{xy^2} + \frac{5}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^4z}$
3689	$x + y + z + \frac{3}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{3}{x} + \frac{1}{x^{2}} + \frac{4}{xy} + \frac{4}{xy^{2}} + \frac{2}{xy^{2}} + \frac{5}{xy^{2}z} + \frac{2}{xy^{3}z} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y^{2}} + \frac{4}{x^{2}y^{3}z} + \frac{4}{x^{2}y^$
3818	$x + y + z + \frac{3}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}} + \frac{y}{x} + \frac{3}{x} + \frac{1}{x^{z}} + \frac{4}{xy} + \frac{4}{xy^{z}} + \frac{2}{xy^{2}} + \frac{3}{x^{2}z^{z}} + \frac{2}{x^{2}z^{z}} + \frac{4}{x^{2}y^{z}} + \frac{4}{x^{2}y^{z}} + \frac{4}{x^{2}y^{2}z^{z}} + \frac{4}{x^{2}y^{2}z^{z}} + \frac{3}{x^{2}y^{2}z^{z}} + \frac{3}{x^{2}y^{2}z^{z}} + \frac{4}{x^{2}y^{2}z^{z}} + \frac{4}{x^{2}y^{2}z^{z$
3818	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{3}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2z} + \frac{6}{x^2yz} + \frac{7}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3913	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{ry^2} + \frac{y}{r^2z} + \frac{6}{r^2z} + \frac{10}{r^2yz} + \frac{2}{r^2yz^2} + \frac{4}{r^2y^2z} + \frac{3}{r^3z^2} + \frac{9}{r^3yz^2} + \frac{6}{r^3y^2z^2} + \frac{3}{r^4yz^3} + \frac{4}{r^4y^2z^3} + \frac{1}{r^5y^2z^4}$
3956	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{10}{x^2yz} + \frac{8}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
4036	$x+y+z+\frac{7}{2}+\frac{4}{2}+\frac{7}{2}+\frac{4}{2}+\frac{7}{24}+\frac{3}{24}+\frac{7}{24}+\frac{1}{24}+\frac{7}{24}+\frac{7}{24}+\frac{7}{24}+\frac{1}{24}+\frac{7}{24}+\frac{1}{24}+\frac{3}{24}+\frac{3}{24}+\frac{3}{24}+\frac{3}{24}+\frac{1}{24}$
4036	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{xy^2} + \frac{5}{xy^2} + \frac{1}{x^2z} + \frac{6}{x^2yz} + \frac{12}{x^2y^2z} + \frac{10}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{10}{x^3y^3z^2} + \frac{3}{x^3y^4z^3} + \frac{5}{x^4y^5z^3} + \frac{5}{x^4y^5z^3} + \frac{1}{x^5y^6z^4}$
4115	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{5}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2yz} + \frac{1}{x^2y^2z} + $
4115	$x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{5}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{5}{xy^2z} + \frac{2}{xy^3z} + \frac{2}{x^2z} + \frac{8}{x^2yz} + \frac{13}{x^2y^2z} + \frac{10}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^2z^2} + \frac{10}{x^3y^3z^2} + \frac{10}{x^3y^3z^3} + \frac{10}{x^3y^3z^3} + \frac{10}{x^3y^3z^3} + \frac{10}{x^3y^3z^3} + \frac{10}{x^$

Table 59: The 12 mirrors for MM_{3–9}.

Reflexive ID	Rigid Laurent polynomial
289	$\frac{x^2}{yz} + x + \frac{4x}{yz} + y + z + \frac{6}{yz} + \frac{1}{x} + \frac{4}{xyz} + \frac{1}{x^2yz}$
344	$xz + x + \frac{x}{yz} + y + z + \frac{3}{yz} + \frac{1}{x} + \frac{3}{xyz} + \frac{1}{x^2yz}$
354	$x^2z + 2xz + x + y + z + \frac{1}{yz} + \frac{1}{x} + \frac{2}{xyz} + \frac{1}{x^2yz}$
374	$\frac{x^2}{yz} + x + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
447	$xz^2 + 2xz + x + \frac{2x}{y} + \frac{2x}{y^2} + \frac{x}{y^2} + y + 2z + \frac{2}{y^2} + \frac{1}{x}$
1385	$x + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
1535	$xz^2 + 2xz + x + y + 2z + \frac{1}{x} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{3}{x^4yz^2} + \frac{1}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
1582	$x + y + z + \frac{2}{y^2} + \frac{y^2}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{x^2} + \frac{1}{xy^2z^2} + \frac{1}{xy^2z^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
2720	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2z}{x^{2}y} + \frac{4}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}}$
2727	$x + y + z + \frac{2}{v^2} + \frac{2z}{x} + \frac{1}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{4}{x^2y} + \frac{3}{x^2y^2} + \frac{2z}{x^3y} + \frac{3}{x^3y^2} + \frac{z}{x^4y^2}$
3556	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3997	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{x^2z} + \frac{6z}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6z}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$ $xz^2 + 2xz + x + \frac{2xz^3}{y} + \frac{2xz^2}{y} + \frac{xz^4}{y^2} + y + 2z + \frac{8z^2}{y} + \frac{6z}{y} + \frac{6z}{y^2} + \frac{1}{x} + \frac{12z}{xy} + \frac{6}{xy} + \frac{15z^2}{xy^2} + \frac{8}{x^2y} + \frac{2}{x^2yz} + \frac{20z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Table 60: The 129 mirrors for MM_{3-10} .

Reflexive ID	Rigid Laurent polynomial
267	$x + y^2z + 2yz + y + z + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
336	$\frac{x^2}{yz^2} + x + \frac{2x}{z} + \frac{x}{yz} + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{z}{x^2}$
342	$\frac{xy}{z} + x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
632	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy}$
821	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x^{2}} + \frac{z}{x^{2}}$

Reflexive ID	Rigid Laurent polynomial
835	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
890	$x + y + z + \frac{2}{y} + \frac{y^2}{xz} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
922	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
969	$x + yz + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
976	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
983	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{y}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{x^2} + \frac{y}{x^2} + $
1050	$x + \frac{y}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1078	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1100	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y^2}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{xz}$
1113	$x + \frac{x}{z} + \frac{x}{yz} + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{z}{x} + \frac{1}{x}$
1266	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2z}$
1298	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{yz}{x^2} + \frac{y}{x^2}$
1463	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^z} + \frac{1}{y^z} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^z} + \frac{2}{xyz} + \frac{1}{x^2z}$
1469	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3}{x^3z^2}$
1486	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{x}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1500	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{z} + \frac{z}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy}$
1512	$x + \frac{x}{z} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y}$
1515	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$
1527	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{z} + \frac{z}{x} + \frac{z}{xy}$
1542	$x + y + z + \frac{2}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
1555	$xz^2 + 2xz + x + y + z + \frac{z^2}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^3z^2} + \frac{1}{x^3yz}$
1577	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
1608	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{y}{xz} + \frac{1}{x} + \frac{2z}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{2}{x^2y} + \frac{1}{x^2y}$
1634	$x + y^2z + 2yz + y + z + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
1674	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^3z^2}$
1678	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
1703	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
1745	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1771	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
1774	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
1795	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{z} + \frac{y}{z} + \frac{2z}{z} + \frac{3}{z} + \frac{z}{zy} + \frac{1}{zyz}$
1804	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1862	$x + y + z + \frac{1}{z} + \frac{2}{z} + \frac{2}{z} + \frac{1}{z} + \frac{y}{z} + \frac{2}{z} + \frac{1}{z} + \frac{1}{z} + \frac{1}{z} + \frac{1}{z}$
1881	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1882	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
1895	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2} + \frac{z}{x^2y}$
1896	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
1897	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
1902	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{z} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1903	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^{2}z} + \frac{1}{x^{2}yz}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1921	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1928	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1936	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
1941	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
2088	$x + y + z + \frac{2}{z} + \frac{1}{y} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xz^2} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$

Reflexive ID	Rigid Laurent polynomial
2122	$x + y + z + \frac{2z}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{1}{xy} + \frac{z^2}{xy^2}$
2169	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y^2} + \frac{z}{x^2y^2}$
2170	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z}$
2206	$x + y + z + \frac{2}{y} + \frac{9}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2215	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
2266	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
2324	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2395	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
2420	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{2}{x^2yz^2} + \frac{1}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$
2435	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{3}{xz} + \frac{4}{xyz} + \frac{2}{xyz^2} + \frac{2}{x^2y^2} + \frac{1}{x^2z} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$ $x + yz^2 + 2yz + y + z + \frac{4z}{x} + \frac{5}{x} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{x^4y^2} + \frac{2}{x^2y^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2y^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2y^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2} + \frac{1}{x^2y^2z^2}$
2452	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2504	$x + y + z + \frac{z}{y} + \frac{1}{y}z + \frac{y}{x}z + \frac{3}{x}z + \frac{3}{xy}z + \frac{2}{xy^2}z + \frac{2}{xy^2}z + \frac{1}{x^2y^2}z + \frac{1}{x^2y^3z}z + \frac{1}{x^2y^3z$
2537	$x + y + y + z + y + x + xz + xy + xyz + x^2z + x^2y + x^2yz + x^3yz + x^3yz^2 + x^4yz^2$
2545	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
2552	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
2568	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^2 z} + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{x^2 z} + \frac{z}{x^2} + \frac{2}{x^2 y} + \frac{1}{x^2 y^2 z}$
2584	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{3}{x} + \frac{1}{x^{z}} + \frac{2}{xy} + \frac{3}{xyz} + \frac{2}{x^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z}$
2588	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{z}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2591	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^2yz^2}$
2612	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
2616	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3y}{x^2z} + \frac{2}{x^3z} + \frac{y}{x^3z}$
2637	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$

Reflexive ID	Rigid Laurent polynomial
2659	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2668	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
2673	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
2674	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2676	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^3y}$
2695	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2752	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz^2} + \frac{3y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2767	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2776	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
2811	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
2846	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2850	$x + y + z + \frac{2}{y} + \frac{1}{y^{2}} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xy} + \frac{3}{xy^{2}} + \frac{4}{xy^{2}z} + \frac{1}{xy^{3}z^{2}} + \frac{2}{x^{2}y^{2}} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{3}y^{3}z^{2}}$
2851	$x + yz + y + z + \frac{2y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2854	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xy^2z} + \frac{3}{xy^2z} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z}$
2869	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2884	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{2z}{x} + \frac{2z}{x} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
2944	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^3z}$
2945	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2z} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
2957	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{3y}{v} + \frac{2y}{vz} + \frac{z}{v} + \frac{4}{v} + \frac{1}{vz} + \frac{2y^2}{v^2z} + \frac{3y}{v^2z} + \frac{4y}{v^2z} + \frac{3y^2}{v^3z^2} + \frac{y^2}{v^3z^2} + \frac{y^3}{v^4z^2}$
3005	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{z}{x^3y^2}$
3103	$x + y + z + \frac{2}{y} + \frac{3}{y^{2}z} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{5}{x^{2}yz} + \frac{6}{x^{2}y^{2}z} + \frac{2}{x^{2}y^{3}z^{2}} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{4}{x^{3}y^{3}z^{2}} + \frac{1}{x^{4}y^{4}z^{3}}$ $x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^{2}z} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{5}{xy^{2}z} + \frac{2}{xy^{3}z^{2}} + \frac{2}{x^{2}y^{3}z^{2}} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
3109	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{3}{yz} + \frac{1}{y^2z} + \frac{2}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{5}{xy^2z} + \frac{2}{xy^3z^2} + \frac{2}{xy^3z^2} + \frac{3}{x^2y^3z^2} + \frac{3}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$

Reflexive ID	Rigid Laurent polynomial
3110	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^2z}$
3150	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{3z}{x^2y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
3168	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{2z}{xy^2} + \frac{2}{xy^2} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^2y^3}$
3169	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{5}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3173	$x + yz + y + z + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3z}{x^2y} + \frac{7}{x^2y} + \frac{4}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z^2}$
3185	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
3259	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{2y}{x^2z^2} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3379	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{3}{x^2yz} + \frac{6}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^4y^5z^3}$
3412	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{4y}{y^2} + \frac{5y}{y^2z} + \frac{5}{x^2z} + \frac{6y}{y^3z} + \frac{2y}{y^3z^2} + \frac{4y}{y^3z^2} + \frac{y}{y^3z^3} + \frac{y}{y^3z^$
3427	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4z}{xy} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{4z}{x^2yz} + \frac{5z}{x^2y^2z} + \frac{2z}{x^3y^3z^2} + \frac{4z}{x^3y^4z^2} + \frac{z}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{y^2} + \frac{yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{yz}{x^2} + \frac{5z}{x^2} + \frac{6z}{x^2y} + \frac{2z}{x^3y^3z^2} + \frac{4z}{x^3y} + \frac{z}{x^4y}$
3433	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{4z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{yz}{x^2} + \frac{5z}{x^2} + \frac{6z}{x^2y} + \frac{2z}{x^3} + \frac{4z}{x^3y} + \frac{z}{x^4y}$
3491	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{3}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^$
3492	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3497	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{z}{x^2} + \frac{5z}{x^2y} + \frac{2z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{z}{x^4y^2}$
3502	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{4y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{4}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3560	$x + y + z + \frac{2y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{y}{x^2z^2} + \frac{7}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{8}{x^3yz} + \frac{3}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3561	$x + y + z + \frac{2}{y} + \frac{3}{x} + \frac{3}{xz} + \frac{3}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{8}{x^2y^2} + \frac{2}{x^2yz^2} + \frac{4}{x^3y^2} + \frac{7}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{2}{x^4yz^3} + \frac{4}{x^4y^2z^3} + \frac{1}{x^5y^2z^4}$
3562	$x + y + z + \frac{2z}{y} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3566	$x + y + z + \frac{1}{y} + \frac{3y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{3y}{x^2} + \frac{5y}{x^2z} + \frac{7}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y^2}{x^3z} + \frac{8y}{x^3z} + \frac{4}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{6y}{x^4z^2} + \frac{4y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3571	$x + y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{8}{x^2yz} + \frac{7}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3y^2z^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3590	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{4}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{10}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2y^2z} + \frac{y^2}{x^3z^2} + \frac{4y}{x^3z^2} + \frac{6}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3653	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2z} + \frac{6y^2}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$

Reflexive ID	Rigid Laurent polynomial
3655	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{2}z} + \frac{z}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{5}{xy^{2}z} + \frac{1}{xy^{3}z^{2}} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{7}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{3}{x^{3}y^{2}z} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{1}{x^{4}y^{3}z^{2}}$
3661	$x + y + z + \frac{2}{y} + \frac{1}{y^{z}} + \frac{1}{y^{z}} + \frac{1}{z^{z}} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{5}{xy^{2}z} + \frac{1}{xy^{3}z^{2}} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{7}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{1}{x^{4}y^{3}z^{2}} $ $x + yz + y + z + \frac{2z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^{2}y} + \frac{7}{x^{2}y} + \frac{5}{x^{2}yz} + \frac{2}{x^{2}y^{2}z} + \frac{3}{x^{3}y^{2}z} + \frac{3}{x^{3}y^{2}z^{2}} + \frac{3}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{2}} $
3763	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{3y}{x^2} + \frac{8y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{10y}{x^3z} + \frac{7y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{10y}{x^4z^3} + \frac{3y}{x^5z^3} + \frac{y}{x^6z^4}$
3776	$x + y + z + \frac{3z}{x} + \frac{5}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xy} + \frac{3z^2}{x^2y} + \frac{10z}{x^2y} + \frac{11}{x^2y} + \frac{4}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{5z^2}{x^3y^2} + \frac{10z}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{5}{x^3y^2z^2}$
3787	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{4y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{7y}{x^2z} + \frac{3y}{x^2z^2} + \frac{5}{x^2z} + \frac{4y}{x^3z} + \frac{8y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{6y}{x^4z^2} + \frac{3y}{x^4z^3} + \frac{4y}{x^5z^3} + \frac{y}{x^6z^4}$
3822	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3z^2} + \frac{8}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3885	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xyz} + \frac{5}{xy^2z} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{12}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{10}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{10}{x^4y^3z^2} + \frac{3}{x^4y^4z^3} + \frac{5}{x^5y^4z^3} + \frac{5}{x^6y^5z^4} + \frac{10}{x^6y^5z^4} + \frac{10}{x^6y^5z^4} + \frac{10}{x^4y^3z^2} + \frac{10}{x^4y^3$
3916	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{9}{x^2y^2z} + \frac{8}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2} + \frac{1}{x^3y$
3917	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{6}{x^2yz} + \frac{9}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^2z^2} + \frac{9}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{3}{x^4y^4z^3} + \frac{4}{x^4y^5z^3} + \frac{1}{x^5y^6z^4}$
4018	$x + y + z + \frac{y}{xz} + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{7}{x^2z} + \frac{9}{x^2y} + \frac{5}{x^2yz} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{15}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3yz} + \frac{10}{x^4y^2z} + \frac{3}{x^5yz^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{11}{x^7y^2z^4} + \frac{11}{$
4038	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{4z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{6z}{xy} + \frac{5z}{xy} + \frac{5z}{x^2} + \frac{5z^2}{x^2y} + \frac{12z}{x^2y} + \frac{3}{x^2y} + \frac{2z}{x^3} + \frac{10z^2}{x^3y} + \frac{10z^2}{x^3y} + \frac{3z}{x^4y} + \frac{5z^2}{x^5y} + \frac{z^2}{x^6y}$
4040	$x + y + z + \frac{z}{y} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{5}{x^2z} + \frac{9}{x^2y} + \frac{5}{x^2z} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{14}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{9}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{10}{x^7y^2z^4} + \frac{10}{x$
4189	$x + y + z + \frac{5}{x} + \frac{3}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{7}{x^2z} + \frac{11}{x^2y} + \frac{8}{x^2yz} + \frac{z}{x^2y^2} + \frac{3}{x^3z^2} + \frac{24}{x^3yz} + \frac{7}{x^3yz^2} + \frac{7}{x^3yz^2} + \frac{26}{x^4yz^3} + \frac{21}{x^4yz^3} + \frac{14}{x^5yz^3} + \frac{35}{x^5y^2z^2} + \frac{3}{x^5y^2z^2} + \frac{14}{x^5yz^3} + \frac{14}{x^5yz^3} + \frac{14}{x^5yz^3} + \frac{35}{x^5y^2z^2} + \frac{14}{x^5yz^3} + \frac{14}{x^5yz^5} + \frac{14}{x^5yz^$
	$\frac{3}{x^6yz^4} + \frac{35}{x^6y^2z^3} + \frac{21}{x^7y^2z^4} + \frac{7}{x^8y^2z^5} + \frac{1}{x^9y^2z^6}$

Table 61: The 88 mirrors for MM_{3–11}.

Reflexive ID	Rigid Laurent polynomial
401	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
567	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{y}{x^2}$
653	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2yz^2}$
656	$x + \frac{x}{z} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y}$

Reflexive ID	Rigid Laurent polynomial
657	$xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$
724	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xyz}$
730	$xy + \frac{xy}{z} + x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x}$
732	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^{2}yz}$
880	
925	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{y}{x^2} + \frac{y}{x^2z}$
980	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
985	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{x^2z} + \frac{1}{x^2yz^2}$
1005	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1009	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xy^2} + \frac{3}{xyz} + \frac{1}{xy^2z}$
1069	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1079	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{y}{x} + \frac{z}{xz} + \frac{z}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
1088	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1211	$x + y^2z + 2yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
1295	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
1297	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
1391	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xyz}$
1402	$x + y + z + \frac{1}{4} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{77} + \frac{2}{77} + \frac{1}{77} + $
1404	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2}$
1452	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{xy^2z^2}$
1459	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{1}{x^2z}$
1465	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{y}{x^2z}$
1477	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y^{2}}{xz} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{y^{2}}{x^{2}z} + \frac{y}{x^{2}z}$ $x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^{2}y} + \frac{1}{x^{2}y}$

Reflexive ID	Rigid Laurent polynomial
1480	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1489	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1517	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1519	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1602	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
1606	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz} + \frac{y^2}{xz^2} + \frac{3y}{x} + \frac{2y}{xz} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
1624	$x + y + z + \frac{2}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z^2} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2}$
1675	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{z}{xy} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3yz}$
1714	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{y}{x^2z^2}$
1733	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
1752	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{y} + \frac{1}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
1754	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
1761	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{2y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1769	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^3yz^2}$
1803	$x + yz + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{yz}{x} + \frac{1}{x} + \frac{1}{1xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2}$
1848	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
1850	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{y}{x^2z} + \frac{y}{x^3z}$
1865	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1918	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y}$
2132	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
2143	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{x^2y^3z^2} + \frac{2}{x^2y^3z^2}$
2145	$x + y + z + \frac{z}{y} + \frac{y}{y} + \frac{x}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^{2}z} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}z^{2}z^{2}z^{2}z^{2}z^{2}z^{2}z^{2}z$

Reflexive ID	Rigid Laurent polynomial
2168	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2193	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3}$
2230	$x + y + z + \frac{2z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2}$
2244	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{y}{x^3z^2}$
2268	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{3yz}{x^2} + \frac{y}{x^2} + \frac{z}{x^2} + \frac{yz}{x^3}$
2283	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2285	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2491	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2513	$x + yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2536	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2547	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y}$
2576	$x + y + z + \frac{1}{y} + \frac{1}{y^{2}} + \frac{z}{x} + \frac{2}{x} + \frac{1}{x^{2}} + \frac{3}{xy} + \frac{2}{xy^{2}} + \frac{1}{xy^{2}z} + \frac{2}{x^{2}y^{2}} + \frac{2}{x^{2}y^{2}} + \frac{1}{x^{3}y^{2}z}$
2623	$x + yz + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2766	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2}$
2769	$x + y + \frac{y}{z} + z + \frac{3y}{xz} + \frac{y}{xz^2} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{3y}{x^2z^2} + \frac{5}{x^2z} + \frac{2}{x^2y} + \frac{y}{x^3z^3} + \frac{3}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^3y^2}$
2786	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
2813	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{3z}{x} + \frac{1}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{3z}{x^2} + \frac{6z}{x^2y} + \frac{2}{x^3y} + \frac{z}{x^3} + \frac{4z}{x^3y} + \frac{z}{x^4y}$
2836	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$
2863 2866	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{x^2yz} + \frac{4}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^4y^4z^3}$
2870	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2870 2877	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^3z} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{y}{x^4z^2}$
	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{3}{xy} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{1}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$

Reflexive ID	Rigid Laurent polynomial
2947	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2948	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2z} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
3170	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3181	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3184	$x + y + z + \frac{1}{y} + \frac{1}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2^{2}}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2y} + \frac{2^{2}}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$
3232	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^2z}$
3364	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{4z}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
3380	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{4z}{x^3y^2} + \frac{6}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{5}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3443	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{4}{x^2yz} + \frac{4}{x^2yz} + \frac{5}{x^2y^2z} + \frac{6}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{4}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3555	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3z^2}{x^2y} + \frac{8z}{x^2y} + \frac{7}{x^2y} + \frac{2}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{5z^2}{x^3y^2} + \frac{10z}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
3584	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{yz}{x^2} + \frac{5z}{x^2} + \frac{3z}{x^2y} + \frac{4z}{x^2y} + \frac{4z}{x^3} + \frac{7z}{x^3y} + \frac{2}{x^3y^2} + \frac{6z}{x^4y} + \frac{3z}{x^4y^2} + \frac{4z}{x^5y^2} + \frac{z}{x^6y^3}$
3607	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3613	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^2y^2} + \frac{4}{x^3y^2} + \frac{7}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{4}{x^5y^4z^2} + \frac{1}{x^6y^5z^3}$
3784	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^{yz}} + \frac{3}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{4}{x^{2}yz} + \frac{4}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{2}z^{2}} + \frac{1}{x^{2$
3785	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3yz} + \frac{8}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{3}{x^4y^2z} + \frac{6}{x^4y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
4039	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{12}{x^3y^2} + \frac{12}{x^3y^2z^2} + \frac{13}{x^3y^2z^2} + \frac{10}{x^4y^3z^2} + \frac{10}{x^5y^4z^2} + \frac{10}{x^5y^4z^3} + \frac{10}{x^5y^5z^3} + \frac{10}{x^5y^5z^5} + \frac{10}{$
4199	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{7}{x^2y} + \frac{6}{x^2yz} + \frac{9}{x^2y^2z} + \frac{7}{x^3y^2} + \frac{18}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{21}{x^3y^3z^2} + \frac{22}{x^4y^3z^2} + \frac{2}{x^4y^3z^2} + \frac{35}{x^5y^4z^2} + \frac{35}{x^5y^4z^2} + \frac{1}{x^5y^5z^5} + \frac{1}{x^$
	$\frac{13}{x^5 y^4 z^3} + \frac{35}{x^6 y^5 z^3} + \frac{3}{x^6 y^5 z^4} + \frac{21}{x^7 y^6 z^4} + \frac{7}{x^8 y^7 z^5} + \frac{1}{x^9 y^8 z^6}$

Table 62: The 138 mirrors for MM_{3-12} .

Reflexive ID	Rigid Laurent polynomial
592	$xy + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
654	$xz + x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
665	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{x^2z} + \frac{1}{x^2z}$
704	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
723	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
738	$xz + x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x}$
829	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
925	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1017	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1052	$x + \frac{y}{y} + y + z + \frac{y}{2} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{x^2}$
1070	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z}{x^2}$
1071	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$ $x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2z} + \frac{1}{x^2z}$ $x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{xz}$
1074	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1104	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{x^2} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2}$
1107	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz}$
1114	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x}$
1147	$x + y + \frac{2y}{z} + z + \frac{1}{y} + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{2y}{x^2z^2} + \frac{3}{x^3z^2}$
1190	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{3}{xz} + \frac{2}{x^2z} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1381	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{y^2}{x^3z^2}$
1405	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{y^2}{x^3z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1421	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
1422	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^{2}yz} + \frac{1}{x^{2}yz}$ $x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{x^{2}y} + \frac{1}{x^{2}yz}$

Reflexive ID	Rigid Laurent polynomial
1435	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1442	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
1457	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
1472	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
1477	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1480	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1481	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1494	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1514	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1517	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1706	$x + y + z + \frac{2}{y} + \frac{3y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1714	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$
1723	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
1733	$x + y + z + \frac{z}{y} + \frac{\dot{y}}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{\dot{y}}{x^2z} + \frac{4}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3yz^2}$
1756	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
1770	$x + yz + y + z + \frac{1}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
1799	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1801	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2y^2}$
1806	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1825	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1828	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1847	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
1850	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{y}{x^2z} + \frac{2}{x^3z} + \frac{y}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
1865	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1870	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3yz^2}$
1893	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y^2} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1894	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2z}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1916	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2}$
1935	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
1985	$x + y + z + \frac{2}{y} + \frac{1}{y^{1}z} + \frac{2z}{x} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{x^{1}z} + \frac{3}{x^{2}z} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{2}z^{2}} + \frac{3}{$
2029	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2 z} + \frac{2}{x^2 y^2 z} + \frac{3}{x^2 y^2 z^2} + \frac{1}{x^3 y^3 z^2}$
2110	$x + y + z + \frac{2}{y} + \frac{1}{y^{2}z} + \frac{2z}{x} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^{2}z} + \frac{2}{x^{2}y} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$ $x + y + z + \frac{2}{y} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^{2}z} + \frac{2}{x^{2}yz} + \frac{3}{x^{2}y^{2}z} + \frac{1}{x^{2}y^{3}z^{2}}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{1}{x^{2}yz^{2}z}$
2118	$x + \frac{1}{y} + y + z + \frac{1}{y} + \frac{1}{y^2z} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
2144	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
2145	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
2147	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{3}{xz} + \frac{3}{xyz} + \frac{2}{xyz^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z^3}$ $x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3}$
2193	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac$
2194	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
2198	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{3z}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^3yz}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2208	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{z}{xy^2}$
2230	$x + y + z + \frac{2z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2}$
2244	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{y}{x^3z^2}$
2245	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2255	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
2260	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$

Reflexive ID	Rigid Laurent polynomial
2283	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2285	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2305	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2320	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{y^2}{x^3z}$
2334	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2370	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{z}{x^3y^3}$
2432	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xz} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2474	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2514	$x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z}$
2522	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2532	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{3y}{x^2z} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2576	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2y} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
2599	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
2607	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z}$ $x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
2609	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
2623	$x + yz + y + z + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2675	x + 1/ + 7 + = + = + = + = + = + = + = + = + =
2766	$x + y + z + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2y} + \frac{7}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2}$
2784	$x + y + z + \frac{2}{y} + \frac{2}{y^{z}} + \frac{1}{y^{2}z} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xy^{z}} + \frac{3}{xy^{2}z} + \frac{1}{xy^{2}z^{2}} + \frac{1}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{3}z^{2}} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{1}{x^{2}y^{4}z^{3}}$
2785	$x + y + z + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{7}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$ $x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{1}{y^2z} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{5}{xy^2z} + \frac{1}{xy^2z^2} + \frac{2}{xy^3z^2} + \frac{1}{x^2y} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z^2} + \frac{1}{x^2y^4z^3}$ $x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{5}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$ $x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3y^2}{x^2z} + \frac{6y}{x^2z} + \frac{3}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2}$
2786	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xyz} + \frac{z}{x^2y} + \frac{z}{x^2yz} + \frac{z}{x^2yz} + \frac{z}{x^3y^2z} + \frac{z}{x^3y^2z^2} + \frac{z}{x^3y^2z^2} + \frac{z}{x^4y^3z^2}$
2814	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{3y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3y^{2}}{x^{2}z} + \frac{6y}{x^{2}z} + \frac{3}{x^{2}z} + \frac{y^{2}}{x^{3}z^{2}} + \frac{3y^{2}}{x^{3}z^{2}} + \frac{3y}{x^{3}z^{2}} + \frac{1}{x^{3}z^{2}}$

Reflexive ID	Rigid Laurent polynomial
2836	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$
2837	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^2z}$
2861	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3}{xy^2} + \frac{2}{x^2y^2} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$ $x + \frac{xz}{y} + \frac{2xz}{y^2} + \frac{xz}{y^3} + y + z + \frac{4z}{y} + \frac{1}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{z}{y^4} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z}$
2862	$x + \frac{xz}{y} + \frac{2xz}{y^2} + \frac{xz}{y^3} + y + z + \frac{4z}{y} + \frac{1}{y} + \frac{6z}{y^2} + \frac{4z}{y^3} + \frac{z}{y^4} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{x^2z}$
2863	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{x^{2}z^2} + \frac{3}{x^{2}y^2} + \frac{2}{x^{2}y^2} + \frac{2}{x^{2}y^2z^2} + \frac{2}{x^{2}y^2z^2$
2866	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
2868	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z^2} + \frac{2}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{2}{x^3y^4z^2}$
2870	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{2y}{x^2z} + \frac{2y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{y}{x^4z^2}$
2871	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^2y^2} + \frac{2z}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{z}{x^4y^2}$
2874	$x + y + z + \frac{1}{y} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y^2}{x^2z} + \frac{2y}{x^2} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{2y^2}{x^3z} + \frac{3y}{x^3z} + \frac{y^2}{x^4z}$
2877	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{1}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
2947	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2948	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2z} + \frac{5}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$
2949	$x + yz + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$
2956	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3003	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3006	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3yz^2} + \frac{1}{x^4yz^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{2}{x^2z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^4z^2} + \frac{1}{x^4y^5z^3}$
3104	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2y^2} + \frac{6}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3115	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^4z^2} + \frac{1}{x^4y^5z^3}$
3117	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{z}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{4}{x^2z} + \frac{5}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^3yz} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^3z}$
3152	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{4y}{x^2} + \frac{5y}{x^2z} + \frac{3}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3170	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2y}{x^2z} + \frac{6}{x^2z} + \frac{5}{x^2yz} + \frac{1}{x^2y^2z} + \frac{y}{x^3z^2} + \frac{3}{x^3yz^2} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2}$

Continued on next page.

Reflexive ID	Rigid Laurent polynomial
3184	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$
3193	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{3y}{x^3z} + \frac{2y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{y}{x^5z^3}$
3232	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^3yz} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^2z}$
3327	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{3z}{xy} + \frac{5}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{9}{x^2y} + \frac{3}{x^2z} + \frac{5z}{x^2y^2} + \frac{9}{x^3y^2} + \frac{10}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{5}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3345	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{4}{x^3yz} + \frac{4}{x^3yz} + \frac{4}{x^3yz} + \frac{6}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{3}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^6y^4z^3}$
3378	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{4}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{3}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3384	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y^2}{x^2z} + \frac{6y}{x^2z} + \frac{2y}{x^2z^2} + \frac{3}{x^2z} + \frac{3y^2}{x^3z^2} + \frac{6y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{y^2}{x^5z^4}$
3386	$x + y + z + \frac{1}{y} + \frac{3y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{4y}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3429	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{x^2} + \frac{4}{xy} + \frac{3}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2y^2} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3443	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{x^{yz}} + \frac{4}{x^{2}y} + \frac{5}{x^{2}yz} + \frac{5}{x^{2}yz} + \frac{6}{x^{3}y^{2}z} + \frac{2}{x^{3}y^{2}z^{2}} + \frac{2}{x^{3}y^{3}z^{2}} + \frac{4}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{3}}$ $x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{yz}{x^{2}} + \frac{5z}{x^{2}} + \frac{3z}{x^{2}y} + \frac{5z}{x^{2}y} + \frac{4z}{x^{3}} + \frac{7z}{x^{3}y} + \frac{2}{x^{3}y^{2}} + \frac{6z}{x^{4}y} + \frac{3z}{x^{4}y^{2}} + \frac{4z}{x^{5}y^{2}} + \frac{z}{x^{6}y^{3}}$
3584	$x + y + z + \frac{1}{yz} + \frac{9z}{x} + \frac{3z}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{9z}{x^2} + \frac{5z}{x^2} + \frac{3z}{x^2y} + \frac{5}{x^2y} + \frac{4z}{x^3} + \frac{7z}{x^3y} + \frac{2}{x^3y^2} + \frac{6z}{x^4y^2} + \frac{3z}{x^5y^2} + \frac{4z}{x^6y^3}$
3599	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{2z}{x} + \frac{z}{x} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{3}{xy^2} + \frac{3z^2}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$
3607	$x + y + z + \frac{y}{x} + \frac{4}{x} + \frac{3}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{6}{x^2z} + \frac{7}{x^2yz} + \frac{2}{x^2yz^2} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{8}{x^3yz^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^4yz^3} + \frac{3}{x^4yz^3} + \frac{1}{x^5y^2z^4}$
3610	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^2yz} + \frac{10}{x^3yz} + \frac{2}{x^3y^2} + \frac{36}{x^3y^2z} + \frac{10}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{5}{x^5y^3z} + \frac{1}{x^6y^4z}$
3612	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{3}{xz} + \frac{y}{x^2} + \frac{6y}{x^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{4y}{x^3z} + \frac{6y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{4y}{x^4z^3} + \frac{4y}{x^5z^3} + \frac{y}{x^6z^4}$
3613	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{4}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{6}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^2y^2z} + \frac{4}{x^3y^2} + \frac{8}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{4}{x^5y^4z^2} + \frac{1}{x^6y^5z^3}$
3659	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{8z}{x^2y} + \frac{7}{x^2y} + \frac{2}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$
3745	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{10}{x^2y^2z} + \frac{9}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3747	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{5}{x^2yz} + \frac{5}{x^2yz} + \frac{10}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^2z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^4y^5z^3} + \frac{4}{x^4y^5z^3} + \frac{4}{x^5y^5z^4} + \frac{1}{x^5y^5z^4} + \frac{1}{x^5y^5z^5z^4} + \frac{1}{x^5y^5z^5z^4} + \frac{1}{x^5y^5z^5z^5z^5z^5z^5z^5z^5z^5z^5z^5z^5z^5z^$
3784	$x + y + z + \frac{1}{y} + \frac{1}{z} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{2} + $
3785	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3yz} + \frac{8}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{3}{x^4y^2z} + \frac{4}{x^5y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
3886	$x + y + z + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{4}{x^2z} + \frac{8}{x^2y} + \frac{5}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{12}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{8}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Reflexive ID	Rigid Laurent polynomial
3889	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^2y^2z} + \frac{4}{x^3yz} + \frac{9}{x^3y^2z} + \frac{10}{x^4y^2z} + \frac{3}{x^4y^3z^2} + \frac{2}{x^5y^2z^2} + \frac{9}{x^5y^3z^2} + \frac{10}{x^6y^3z^2} + \frac{3}{x^7y^4z^3} + \frac{5}{x^8y^4z^3} + \frac{1}{x^{10}y^5z^4}$
3920	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{5}{x^2z} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{10}{x^3yz} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4yz^2} + \frac{9}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
4039	$x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{7}{x^2y} + \frac{7}{x^2yz} + \frac{5}{x^2y^2z} + \frac{5}{x^3y^2z} + \frac{14}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{10}{x^4y^3z} + \frac{11}{x^4y^3z^2} + \frac{3}{x^5y^4z^3} + \frac{5}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$
4158	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{6}{x^2z} + \frac{6}{x^2y} + \frac{6}{x^2y} + \frac{6}{x^2y^2} + \frac{15}{x^3y^2} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{6}{x^4yz^2} + \frac{19}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{15}{x^5y^2z^2} + \frac{12}{x^5y^3z} + \frac{20}{x^6y^3z^2} + \frac{15}{x^5y^2z^2} $
	$\frac{3}{x^6 y^4 z} + \frac{15}{x^7 y^4 z^2} + \frac{6}{x^8 y^5 z^2} + \frac{1}{x^9 y^6 z^2}$
4199	$x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{5}{xyz} + \frac{2}{x^2y} + \frac{8}{x^2y} + \frac{7}{x^2yz} + \frac{9}{x^2y^2z} + \frac{7}{x^3y^2} + \frac{21}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{21}{x^3y^3z^2} + \frac{25}{x^4y^3z^2} + \frac{2}{x^4y^3z^2} + \frac{35}{x^5y^4z^2} + \frac{3}{x^5y^4z^2} + \frac{21}{x^5y^5z^5} + 21$
	$\frac{14}{x^5 y^4 z^3} + \frac{35}{x^6 y^5 z^3} + \frac{3}{x^6 y^5 z^4} + \frac{21}{x^7 y^6 z^4} + \frac{7}{x^8 y^7 z^5} + \frac{1}{x^9 y^8 z^6}$

Table 63: The 81 mirrors for MM_{3–13}.

Reflexive ID	Rigid Laurent polynomial
93	$x + y + z + \frac{2}{yz} + \frac{yz}{x} + \frac{3}{x} + \frac{3}{xyz} + \frac{1}{xy^2z^2}$
129	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{1}{x}$
370	$x + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
421	$xy + x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x}$
556	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
636	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^2}$
737	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
739	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xyz}$
749	$x + y + z + \frac{2}{yz} + \frac{3}{x} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z^2} + \frac{3}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2}$
757	$xz^2 + 2xz + x + y + 3z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
777	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{3y}{xz} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2}$

Reflexive ID	Rigid Laurent polynomial
802	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
831	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2}$
937	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
974	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^2z}$
977	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
982	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$
1043	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$
1063	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
1085	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1105	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1235	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{y}{x^2z} + \frac{y}{x^2z^2}$
1296	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1396	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1498	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy}$
1508	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1524	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xy} + \frac{1}{xyz}$
1578	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2y^2z} + \frac{z}{x^2} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
1630	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{2}{x} + \frac{2}{xy} + \frac{3}{xyz} + \frac{2}{xy^2z} + \frac{1}{xy^2z^2} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z^2}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
1673	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{xy} + \frac{z}{xyz} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}$
1739	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
1765	$x + y + z + \frac{z}{y} + \frac{y}{z} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
1767	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{y}{x^3z^2}$
1768	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^3z}$

Reflexive ID	Rigid Laurent polynomial
1812	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1852	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{1}{x^2z} + \frac{y}{x^3z^2}$
1854	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xz} + \frac{3}{xyz} + \frac{2}{xyz^2} + \frac{1}{xy^2z^2} + \frac{1}{x^2y^2z^3}$
1859	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z}$
1914	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{1xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1934	$x + y + z + \frac{1}{2} + \frac{1}{2}$
1951	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{6}{6} \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^3y^3}$ $x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^4y^3z}$ $x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2} + \frac{1}{x^3y^2z}$
2016	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z}$
2031	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
2176	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
2192	X + V + Z + ± + ± + ± + ± + ± + ± + ± + ± + ±
2205	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$ $x + yz + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z}$
2241	$x + yz + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2z}$
2322	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2431	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$ $x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2yz} + \frac{4}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
2443	$x + y + z + \frac{1}{y} + \frac{2y}{xz} + \frac{4y}{x} + \frac{3y}{xz} + \frac{2}{x} + \frac{y}{xz^2} + \frac{6y}{x^2z} + \frac{4y}{x^2z} + \frac{1}{x^2z} + \frac{4y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{y}{x^4z^3}$
2451	$x + y + z + \frac{1}{1} + \frac{2y}{2} + \frac{2y}{2} + \frac{2}{1} + \frac{2}{1} + \frac{2y}{3} + $
2473	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{2}{x^3yz} + \frac{1}{x^4y^2z}$ $x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2502	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{v^2} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{1}{xyz} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2505	$x + y + z + \frac{3}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2529	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2} + \frac{2}{x^3yz^2} + \frac{2}{x^3yz^2} + \frac{1}{x^4y^2z^3}$
2530	$x + y + z + \frac{1}{vz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$
2611	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3yz^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2798	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{3}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{2}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
2812	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^2y^2z} + \frac{5}{x^2y^2z} + \frac{3}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$
2860	$x + y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2yz} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2883	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3}{xy} + \frac{3z}{xy^2} + \frac{2z}{x^2y} + \frac{2}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^2}$
3039	$xz^{2} + 2xz + x + y + 3z + \frac{3}{x} + \frac{5z}{xy} + \frac{4}{xy} + \frac{9}{x^{2}y} + \frac{3}{x^{3}yz} + \frac{10}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{9}{x^{4}y^{2}z} + \frac{10}{x^{5}y^{3}z} + \frac{3}{x^{6}y^{3}z^{2}} + \frac{5}{x^{7}y^{4}z^{2}} + \frac{1}{x^{9}y^{5}z^{3}}$
3059	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3060	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{2}{x^4y^3z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3065	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2z} + \frac{4z}{x^2y^2} + \frac{5}{x^3yz} + \frac{6}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3067	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{2}{x^3yz} + \frac{6}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
3068	$x + y + z + \frac{1}{yz} + \frac{3}{x} + \frac{3}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{4}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{3}{x^5y^4z^2} + \frac{1}{x^6y^5z^3}$
3069	$x + y + z + \frac{1}{vz} + \frac{3z}{x} + \frac{3}{x} + \frac{3}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3} + \frac{6z}{x^3y} + \frac{2}{x^3y^2} + \frac{3z}{x^4y^2} + \frac{3z}{x^4y^2} + \frac{3z}{x^5y^2} + \frac{z}{x^6y^3}$
3074	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^3yz} + \frac{6}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{3}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
3177	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$
3189	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{5}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3190	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{4}{x^2yz} + \frac{4}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3441	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3572	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3yz} + \frac{8}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{3}{x^4y^2z} + \frac{6}{x^4y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^6y^3z^2} + $
3611	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{2}{x^2y^2} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{4}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{6}{x^4y^3z^2} + \frac{2}{x^4y^4z^3} + \frac{4}{x^5y^4z^3} + \frac{1}{x^6y^5z^4}$
3748	$x + y + z + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{6}{x^2z} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{3}{x^3z^2} + \frac{9}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{9}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{3}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
3749	$x + y + z + \frac{3z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{6z}{xy} + \frac{3}{xy} + \frac{3z^2}{xy^2} + \frac{4z}{xy^2} + \frac{2z^2}{xy^3} + \frac{3}{x^2y} + \frac{9z}{x^2y^2} + \frac{9z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{4z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
3788	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{5}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3z^2} + \frac{9}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{7}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{2}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
3919	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{x^2y^2} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{4}{x^2y^2} + \frac{5}{x^2y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{10}{x^4y^3z} + \frac{7}{x^4y^3z^2} + \frac{10}{x^5y^4z^2} + \frac{5}{x^5y^4z^3} + \frac{5}{x^6y^5z^3} + \frac{7}{x^7y^6z^4}$

Reflexive ID	Rigid Laurent polynomial
4086	$x + y + z + \frac{3}{x} + \frac{4}{xy} + \frac{3}{xyz} + \frac{3}{x^2y} + \frac{6}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{12}{x^3y^2z} + \frac{3}{x^3y^2z^2} + \frac{6}{x^3y^3z^2} + \frac{6}{x^4y^3z} + \frac{18}{x^4y^3z^2} + \frac{2}{x^4y^4z^3} + \frac{15}{x^5y^4z^2} + \frac{12}{x^5y^4z^3} + \frac{20}{x^6y^5z^3} + \frac{3}{x^6y^5z^4} + \frac{15}{x^7y^6z^4} + \frac{6}{x^8y^7z^5} + \frac{1}{x^9y^8z^6}$
4087	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{6}{x^2y} + \frac{6}{x^2yz} + \frac{12}{x^3z^2} + \frac{12}{x^3yz} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{18}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{15}{x^5y^2z^2} + \frac{12}{x^5y^3z} + \frac{20}{x^6y^3z^2} + \frac{3}{x^6y^4z} + \frac{15}{x^7y^4z^2} + \frac{6}{x^8y^5z^2} + \frac{1}{x^9y^6z^2}$

Table 64: The 20 mirrors for MM_{3–14}.

Reflexive ID	Rigid Laurent polynomial
143	$\frac{x^{2}}{yz} + x + \frac{3x}{yz} + y + z + \frac{3}{yz} + \frac{1}{x} + \frac{1}{xyz}$ $\frac{x^{2}}{yz} + x + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x}$ $\frac{x^{2}}{yz} + x + \frac{x}{yz} + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
186	$\frac{x^2}{yz} + x + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x}$
203	$\frac{x^2}{yz} + x + \frac{x}{yz} + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
308	$xz + x + \frac{x}{y} + \frac{2x}{yz} + \frac{x}{y^2z^2} + y + z + \frac{2}{yz} + \frac{1}{x}$
522	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2}{x^2} + \frac{z}{x^2y}$
686	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xyz}$
881	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y^2}$
949	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^3z^2}$
1013	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1201	$x + y + z + \frac{y}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^3z^2}$
1340	$xyz + x + yz + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^3y^2}$
1342	$x + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{z}{x^2y} + \frac{z}{x^3y}$
1390	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{3y}{x^2} + \frac{1}{x^2z} + \frac{y}{x^3}$
1647	$x + y + z + \frac{1}{yz} + \frac{yz}{x} + \frac{3y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{3y}{x^2} + \frac{1}{x^2z} + \frac{y}{x^3}$ $x + y + z + \frac{1}{yz} + \frac{3z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{3z}{x^2} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y} + \frac{z}{x^4y}$

Continued on next page.

Reflexive ID	Rigid Laurent polynomial
1719	$x + y + z + \frac{2z}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2}$
2137	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^3y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
2156	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
2416	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^3y^2z^2}$
2439	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{6}{x^3y^2z} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{4}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3116	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{3}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$

Table 65: The 81 mirrors for MM_{3-15} .

Reflexive ID	Rigid Laurent polynomial
182	$x + \frac{x}{yz} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
316	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xy^2}$
371	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
402	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
420	$x + \frac{\dot{x}}{z} + y + z + \frac{1}{z} + \frac{\dot{z}}{y} + \frac{1}{y} + \frac{1}{x} + \frac{z}{xy}$
422	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
423	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xyz}$
561	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{1}{x^2z} + \frac{1}{x^2yz^2}$
564	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{y}{x^2z^2} + \frac{1}{x^2z}$
598	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
677	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
698	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$

Reflexive ID	Rigid Laurent polynomial
699	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz}$
712	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{x^2z}$
713	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
717	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
719	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{xz} + \frac{1}{xz}$
736	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
924	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz}$
954	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1032	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1057	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1061	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1066	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2z} + \frac{1}{x^2z}$
1068	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{z} + \frac{2}{xz} + \frac{2}{xzz} + \frac{1}{x^2yz^2} + \frac{1}{x^2yz^2}$
1077	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1091	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1108	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz}$
1249	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x} + \frac{2}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
1259	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z^2}$
1289	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1356	$x + y + z + \frac{z}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
1378	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{1}{x^2z} + \frac{y}{x^3z^2}$
1382	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1408	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
1433	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2}$
1439	$x + yz + y + z + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1444	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1468	$x + y + z + \frac{1}{2} + \frac{y}{2} + \frac{y}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{2y}{2} + \frac{2}{2} + \frac{y}{2}$
1491	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1507	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xy} + \frac{y}{x^2} + \frac{1}{x^2y} + \frac{y}{x^2y} + \frac{1}{x^2y^2}$
1509	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{1}{x^2y^2}$
1627	$x + y + z + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
1648	$x + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{x} + \frac{2}{x^2} + \frac{2z}{x^2} + \frac{3}{x^2y} + \frac{2z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$
1732	$x + yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
1744	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{3y^2}{x^2z} + \frac{3y}{x^2z} + \frac{1}{x^2z} + \frac{y^3}{x^3z^2} + \frac{y^2}{x^3z^2}$
1759	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
1766	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
1809	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{x^2} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
1810	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1838	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
1843	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^2}$
1844	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1890	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2125	$x + y + z + \frac{z}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2137	$x + y + z + \frac{2}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
2159	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{2}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2232	$x + yz + y + z + \frac{1}{y} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
2240	$x + yz + y + z + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2449	$x + y + z + \frac{2}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2y^2z} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2516	$x + yz + y + z + \frac{1}{y} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
2527	$x + yz + y + z + \frac{4y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{3}{x^2z} + \frac{4y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2601	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2608	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{x^{2}} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^{2}y} + \frac{4}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{z}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}z}$
2610	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^3} + \frac{z}{x^3y^3}$
2613	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2775	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{4z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{2z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$
2794	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{3}{x^2y} + \frac{5z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
2802	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^2y^2} + \frac{4}{x^3yz} + \frac{3}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$ $x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{4}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$
2805	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{4}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$
2865	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^4y^3}$
2876	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^{yz}} + \frac{1}{x^{2}y} + \frac{3}{x^{2}yz} + \frac{4}{x^{2}y^{2}z} + \frac{3}{x^{3}y^{2}z} + \frac{1}{x^{3}y^{2}z^{2}} + \frac{3}{x^{3}y^{3}z^{2}} + \frac{3}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{3}}$ $x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{x^{2}y} + \frac{z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2}{x^{2}y^{2}z} + \frac{3}{x^{3}y^{2}z} + \frac{4}{x^{3}y^{2}z^{2}} + \frac{3}{x^{4}y^{3}z} + \frac{2}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{2}}$
3116	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{z}{xyz} + \frac{z}{x^2y} + \frac{z}{x^2yz} + \frac{z}{x^2yz} + \frac{z}{x^3y^2z} + \frac{z}{x^3y^2z^2} + \frac{z}{x^3y^2z^2} + \frac{z}{x^4y^3z^2} + \frac{z}{x^5y^4z^2}$
3187	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^2}$
3437	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$
3439	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
3442	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{4z}{x^2y} + \frac{4z}{x^2y} + \frac{5z}{x^2y^2} + \frac{6z}{x^3y^2} + \frac{2}{x^3y^3} + \frac{4z}{x^4y^3} + \frac{z}{x^5y^4}$
3564	$x + y + z + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{4}{x^2yz} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2} + \frac{8}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{4}{x^4y^3z} + \frac{7}{x^4y^3z^2} + \frac{6}{x^5y^4z^3} + \frac{2}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$
3609	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{6z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3z}{x^4y^3} + \frac{3z}{x^5y^4}$

Reflexive ID	Rigid Laurent polynomial
3751	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2}{x} + \frac{4y^2}{x^2z} + \frac{5y}{x^2} + \frac{3y}{x^2z} + \frac{9y^2}{x^3z} + \frac{4y}{x^3z} + \frac{3y^3}{x^4z^2} + \frac{10y^2}{x^4z} + \frac{9y^3}{x^5z^2} + \frac{2y^2}{x^5z^2} + \frac{10y^3}{x^6z^2} + \frac{3y^4}{x^7z^3} + \frac{5y^4}{x^8z^3} + \frac{y^5}{x^{10}z^4}$
4020	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{2}{x^2y} + \frac{z^2}{x^2y} + \frac{8z}{x^2y} + \frac{5z}{x^2y} + \frac{5z}{x^2y^2} + \frac{5z^2}{x^3y^2} + \frac{13z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{10z^2}{x^4y^3} + \frac{10z^2}{x^5y^4} + \frac{3z}{x^5y^4} + \frac{5z^2}{x^6y^5} + \frac{z^2}{x^7y^6}$

Table 66: The 53 mirrors for MM_{3-16} .

Reflexive ID	Rigid Laurent polynomial
213	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x}$
323	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{y}{x^2z^2}$
369	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
392	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz}$
417	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz}$
418	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
478	$x + y + z + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
573	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{xy} + \frac{1}{xy^2z} + \frac{1}{x^2y^2z}$
615	$x + y + z + \frac{1}{yz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
624	$x + y + z + \frac{y}{r} + \frac{z}{r} + \frac{2}{r} + \frac{1}{rz} + \frac{z}{ry} + \frac{2}{ry} + \frac{1}{ryz}$
640	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{2y}{x^2z} + \frac{y}{x^2z^2}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{x^2yz}$
643	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz} + \frac{1}{x^2yz}$
648	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y}$
649	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2}$
696	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
708	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
716	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
783	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^3z^2}$
950	$x + y + z + \frac{1}{yz} + \frac{2z}{r} + \frac{2}{r} + \frac{2}{ry} + \frac{z}{r^2} + \frac{z}{r^2y} + \frac{1}{r^2y} + \frac{z}{r^3y}$
972	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
1000	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
1042	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1058	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
1062	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{x^2} + \frac{y}{x^2} + \frac{1}{x^2z}$
1092	$x + yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1093	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1169	$x + y + z + \frac{3z}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{x}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2yz}$
1257	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z}$
1316	$x + y + z + \frac{2z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{z}{xy^2} + \frac{z}{xy^2}$
1329	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z}$
1338	$x + yz + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
1358	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
1359	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
1376	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^3z^2}$
1380	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$
1443	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y}$
1451	$x + yz + y + z + \frac{1}{y} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
1664	$x + y + z + \frac{2z}{x} + \frac{z^2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
1704	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$

Reflexive ID	Rigid Laurent polynomial
1734	$x + yz + y + z + \frac{3y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{2}{x^3z^2} + \frac{y}{x^3z^2}$
1742	$x + y + z + \frac{2}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
1840	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2z}$
1863	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2062	$x + y + z + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$ $x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2z}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2175	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{2z}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^3y^2}$
2177	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{1}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^3y}$
2438	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{2}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2521	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2528	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z}{x^2y} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{1}{x^3y^2} + \frac{z}{x^4y^3}$
2747	$x + y + z + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3z}{x^2y} + \frac{z^2}{x^2y} + z$
2790	$x + y + z + \frac{3z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z^2}{x^2y} + \frac{5z}{x^2y} + \frac{2}{x^2y} + \frac{z^3}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{1}{x^3y^2}$
2875	$x + y + z + \frac{z}{x} + \frac{z}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^2yz} + \frac{z}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^4y^3z} + \frac{1}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3382	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{3}{x^2y} + \frac{2z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{5z}{x^3y^2} + \frac{1}{x^3y^2} + \frac{3z^2}{x^4y^3} + \frac{2z}{x^4y^3} + \frac{z^2}{x^5y^4}$

Table 67: The 43 mirrors for MM_{3-17} .

Reflexive II	Rigid Laurent polynomial
130	$x + y + z + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xy^2} + \frac{1}{xy^2z^2}$
161	$x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz}$
209	$x + yz + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xyz}$
210	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xy}$

Reflexive ID	Rigid Laurent polynomial
297	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
405	$x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
415	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{1xz} + \frac{1}{1xy} + \frac{1}{1xyz}$
470	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
587	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2y^3z^2}$
692	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
707	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
794	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z}$
828	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y^2z}$
832	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
853	$x + y + z + \frac{y}{xz} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
920	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
946	$x + y + z + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
1056	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1222	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2y^2} + \frac{1}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{2}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
1403	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2}$
1629	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y}$
1737	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^3y}$
1841	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y^2}$
1966	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^3yz} + \frac{1}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{3}{x^5y^2z^2} + \frac{3}{x^6y^2z^3}$
1990	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z}$
2015	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{3z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{3z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$
2038	$x + 2yz + y + z + \frac{1}{y} + \frac{y^2z^2}{x} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{y^3z^2}{x^2} + \frac{3y^2z}{x^2} + \frac{3y}{x^2} + \frac{1}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
2056	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2y^2z} + \frac{2z}{x^3y} + \frac{2}{x^3y^2} + \frac{z}{x^4y^2}$
2064	$x + y + z + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2} + \frac{3}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{2}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
2237	$x + y + z + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$
2436	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{3z}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
2538	$x + y + z + \frac{3z}{r} + \frac{2}{r} + \frac{1}{rz} + \frac{z^2}{ry} + \frac{2z}{ry} + \frac{1}{ry} + \frac{3z^2}{r^2y} + \frac{4z}{r^2y} + \frac{2}{r^2y} + \frac{z^3}{r^3y^2} + \frac{2z^2}{r^3y^2} + \frac{z}{r^3y^2}$
2745	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz} + \frac{4}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{2}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
2801	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{3z}{x^2y} + \frac{3z}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{3z}{x^4y^2} + \frac{z}{x^5y^3}$
2806	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{4}{x^{3}yz} + \frac{4}{x^{3}yz} + \frac{4}{x^{3}y^{2}z} + \frac{2}{x^{5}y^{2}z^{2}} + \frac{2}{x^{5}y^{3}z^{2}} + \frac{4}{x^{6}y^{3}z^{2}} + \frac{1}{x^{8}y^{4}z^{3}}$ $x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^{2}} + \frac{4z}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{3z}{x^{3}y} + \frac{2z}{x^{3}y^{2}} + \frac{2z}{x^{3}y^{2}} + \frac{3z}{x^{4}y^{2}} + \frac{z}{x^{5}y^{3}}$ $x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{1}{x} + \frac{y^{2}}{x^{2}z} + \frac{4y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{4y^{2}}{x^{3}z} + \frac{2y}{x^{3}z} + \frac{2y^{3}}{x^{5}z^{2}} + \frac{y^{2}}{x^{5}z^{2}} + \frac{4y^{3}}{x^{6}z^{2}} + \frac{y^{4}}{x^{8}z^{3}}$
3071	$x + y + z + \frac{2}{x} + \frac{2}{x^{y}} + \frac{2}{x^{2}z} + \frac{3}{x^{2}y^{z}} + \frac{2}{x^{2}yz} + \frac{3}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}z} + \frac{1}{x^{4}yz^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{2}{x^{5}y^{3}z} + \frac{3}{x^{6}y^{3}z^{2}} + \frac{1}{x^{7}y^{4}z^{2}}$
3072	$x + y + z + \frac{2z}{2} + \frac{2}{2} + \frac{2}{2} + \frac{1}{2} + \frac{3z}{2} + \frac{4z}{2} + \frac{3}{2} + \frac{2z^2}{2} + \frac{5z}{2} + \frac{1}{2} + \frac{3z^2}{2} + \frac{3z^2}{2} + \frac{3z^2}{2} + \frac{z^3}{2}$
3113	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{5z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{z^2}{x^3y^3} + \frac{z^2}{x^3y^4}$ $x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2} + \frac{4}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{1}{x^4y^3z^2} + \frac{2z}{x^2y^3} + \frac{3}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{1}{x^3y^2} + \frac{5}{x^3y^2} + \frac{1}{x^3y^2} + \frac{5}{x^3y^2} + \frac{1}{x^3y^2} + \frac{5}{x^3y^2} + \frac{1}{x^3y^2} $
3346	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{4}{x^3yz} + \frac{6}{x^3y^2z} + \frac{10}{x^4y^3z^2} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^2z^2} + \frac{6}{x^5y^3z^2} + \frac{10}{x^6y^3z^2} + \frac{2}{x^7y^4z^3} + \frac{5}{x^8y^4z^3} + \frac{1}{x^{10}y^5z^4}$
3746	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2y} + \frac{4z}{x^2y} + \frac{8z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3}{x^3y^2} + \frac{8z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{3z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
3752	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{8}{x^4y^2z} + \frac{3}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{8}{x^6y^3z^2} + \frac{6}{x^7y^4z^2} + \frac{3}{x^8y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$
3753	$x + y + z + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2y^2} + \frac{3}{x^3y^2} + \frac{5}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{7}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$
4090	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^3yz} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{12}{x^4y^2z} + \frac{3}{x^5y^2z^2} + \frac{6}{x^5y^3z^2} + \frac{6}{x^5y^3z^2} + \frac{16}{x^6y^3z^2} + \frac{15}{x^7y^4z^3} + \frac{2}{x^7y^4z^3} + \frac{11}{x^8y^4z^3} + \frac{11}{x$
	$\frac{20}{x^9 y^5 z^3} + \frac{3}{x^{10} y^5 z^4} + \frac{15}{x^{11} y^6 z^4} + \frac{6}{x^{13} y^7 z^5} + \frac{1}{x^{15} y^8 z^6}$

Table 68: The 25 mirrors for MM_{3-18} .

Reflexive ID	Rigid Laurent polynomial
63	$x + \frac{x}{y} + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
212	$xy + x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x}$
326	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
341	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
383	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{x^2yz}$
393	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{z} + \frac{1}{xy} + \frac{1}{xy}$
419	$xy + \frac{xy}{z} + x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{y} + \frac{1}{x}$
552	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z}$
597	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
613	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
639	$x + y + z + \frac{y}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2yz}$
641	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2y^2} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2}$
709	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{z}{xy^2}$
710	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
970	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{x^2y} + \frac{z}{x^2y^2}$
1029	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
1053	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
1245	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
1332	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
1344	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^3y^2} + \frac{x^2y}{x^2z} + \frac{x^2y}{x^2z^2} + \frac{x^2y}{x^3z^2} + \frac{x^2y}{x^3yz^2}$ $x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{2}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$ $x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{yz}{x^2} + \frac{3z}{x^2} + \frac{2}{x^2y} + \frac{z}{x^3}$
1736	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{1}{xy^2z} + \frac{yz^2}{x^2} + \frac{3z}{x^2} + \frac{2}{x^2} + \frac{z}{x^3}$
1839	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$

Reflexive ID	Rigid Laurent polynomial
2043	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2155	$x + y + z + \frac{y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{2}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2440	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$

Table 69: The 28 mirrors for MM_{3-19} .

Reflexive ID	Rigid Laurent polynomial
35	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + y + z + \frac{2}{yz} + \frac{1}{x}$
57	$x + \frac{x}{yz} + y + z + \frac{2}{yz} + \frac{1}{x} + \frac{1}{xyz}$ $xz + x + y + z + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xyz}$
75	$xz + x + y + z + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xyz}$
164	$\frac{x^2}{yz} + x + \frac{x}{y} + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{1}{x}$
206	$xz + x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{yz} + \frac{1}{x}$
270	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
283	$x + \frac{x}{y} + y + z + \frac{y}{x} + \frac{2}{xy} + \frac{1}{x^2y^2z}$
303	$x + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
339	$x + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2}{x^2yz} + \frac{1}{x^3y^2z^2}$
364	$x + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
471	$x + y + z + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
485	
536	$x + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^{2}} + \frac{z}{x^{2}} + \frac{2}{x^{2}y} + \frac{1}{x^{2}y^{2}z}$ $x + y + z + \frac{y}{xz} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{1}{x^{3}y^{2}}$
695	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{y} + \frac{1}{y} + \frac{1}{y} + \frac{z}{yy} + \frac{1}{yy}$
801	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
896	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^3z} + \frac{1}{x^2y^3z}$
967	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
1041	$xyz + x + 2yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
1258	$x + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^3y}$
1532	$x + y + z + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
1566	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
1653	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
1702	$x + 2yz + y + z + \frac{y^2z^2}{x} + \frac{y^2z}{x} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
2391	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{2}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
2741	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{5}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{2}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
2793	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3549	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{7}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{1}{x^5y^2z^2} + \frac{8}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{3}{x^6y^4z} + \frac{6}{x^7y^4z^2} + \frac{4}{x^8y^5z^2} + \frac{1}{x^9y^6z^2}$
3570	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{7}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{4}{x^5y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{6}{x^6y^3z^2} + \frac{6}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$

Table 70: The 26 mirrors for MM_{3-20} .

Reflexive ID	Rigid Laurent polynomial
44	$x + y + z + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
80	$xy + x + y + z + \frac{1}{y} + \frac{1}{x} + \frac{1}{xyz}$
174	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{x^2y}$
208	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
211	$\frac{xy}{z} + x + \frac{x}{z} + y + \frac{y}{z} + z + \frac{1}{y} + \frac{1}{x}$

Reflexive ID	Rigid Laurent polynomial
255	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
259	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
313	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2yz}$
404	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
416	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xz}$
548	$x + y + z + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
667	$x + y + z + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
693	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
715	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2y}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
818	$x + y + z + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{z}{x^2yz} + \frac{1}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
888	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
998	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3yz} + \frac{1}{x^3yz}$
1040	$x + yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1164	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2}$
1349	$x + y^2z + 2yz + y + z + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{1}{xy}$
1431	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^3y^2z}$
1566	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
1641	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{1}{x^2y} + \frac{2z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$
2004	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{1}{x^2y} + \frac{2z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$ $x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{3}{x^4y^3z^2} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$ $x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^4}$
2793	$x + y + z + \frac{2z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{3z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3570	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{5}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{5}{x^6y^3z^2} + \frac{6}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$

Table 71: The 26 mirrors for MM_{3-21} .

Reflexive ID	Rigid Laurent polynomial
173	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{1}{x^2z}$
184	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
214	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{1}{x}$
382	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{y}{x^2z} + \frac{1}{x^2z}$
488	$x + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
558	$x + yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
612	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z}$
647	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
847	$x + y + \frac{y}{z} + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^3z^2} + \frac{y}{x^3z^2}$
897	$x + yz + y + z + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
947	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^3y^2}$
951	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1026	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1278	$x + y + \frac{y}{z} + z + \frac{y^2}{xz} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1319	$x + yz + y + z + \frac{1}{y} + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
1333	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^3y^2} + \frac{1}{x^3y^2}$
1562	$x + y + z + \frac{2y}{r} + \frac{y}{rz} + \frac{3}{r} + \frac{1}{ry} + \frac{y^2}{r^2z} + \frac{5y}{r^2z} + \frac{3}{r^2z} + \frac{2y^2}{r^3z^2} + \frac{3y}{r^3z^2} + \frac{y^2}{r^4z^3}$
1640	$x + y + z + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{3}{x^2z} + \frac{2y^2}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{y^2}{x^4z^3}$ $x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{1}{x^4y^2z}$
1652	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
2061	$x + y + z + \frac{y^2}{xz} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{3y^2}{x^2z} + \frac{5y}{x^2z} + \frac{2}{x^2z} + \frac{y^3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y}{x^3z^2}$
2127	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$

Reflexive ID	Rigid Laurent polynomial
2135	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^3}$
2428	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{4z}{xy} + \frac{1}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{6z}{x^2y^2} + \frac{z}{x^2y^3} + \frac{2}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2442	$x + y + z + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{5y}{x^2z} + \frac{1}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$
2742	$x + y + z + \frac{3y^2}{xz} + \frac{5y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{3y^3}{x^2z^2} + \frac{10y^2}{x^2z} + \frac{5y}{x^2z} + \frac{y^4}{x^3z^3} + \frac{10y^3}{x^3z^2} + \frac{2y^2}{x^3z^2} + \frac{5y^4}{x^4z^3} + \frac{y^5}{x^5z^4}$
3111	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$

Table 72: The 10 mirrors for MM_{3-22} .

Reflexive ID	Rigid Laurent polynomial
64	$\frac{x^2}{yz} + x + \frac{2x}{yz} + y + z + \frac{1}{yz} + \frac{1}{x}$
76	$xz + x + \frac{x}{yz} + y + z + \frac{1}{yz} + \frac{1}{x}$
139	$x + y + z + \frac{1}{x} + \frac{1}{xy} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2} + \frac{1}{x^3y^2z^2}$
363	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz}$
611	$x + y + \frac{y}{z} + z + \frac{y}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
635	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
943	$x + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{z}{x^2y} + \frac{z}{x^3y} + \frac{z}{x^3y}$
1210	$x + y + z + \frac{2y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y^2}{x^3z^2} + \frac{y}{x^3z^2}$
1743	$x + y + z + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xy} + \frac{3y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y^3}{x^3z^2} + \frac{y^2}{x^3z^2}$
2065	$x + y + z + \frac{2y^2}{xz} + \frac{4y}{x} + \frac{2y}{xz} + \frac{1}{x} + \frac{1}{xy} + \frac{y^3}{x^2z^2} + \frac{6y^2}{x^2z} + \frac{2y}{x^2z} + \frac{4y^3}{x^3z^2} + \frac{y^2}{x^3z^2} + \frac{y^4}{x^4z^3}$

Table 73: The 10 mirrors for MM_{3-23} .

Reflexive ID	Rigid Laurent polynomial
77	$xz + x + \frac{x}{y} + y + z + \frac{1}{yz} + \frac{1}{x}$
127	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz}$
178	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
205	$xyz + x + yz + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
365	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xy}$
585	$x + y + z + \frac{z}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^3yz}$
694	$x + yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
850	$x + y + z + \frac{z}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2}$
876	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
2040	$x + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{1}{x^3y^2}$

Table 74: The 16 mirrors for MM_{3–24}.

Reflexive ID	Rigid Laurent polynomial
78	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xyz}$
79	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{1}{x}$
169	$x + y + \frac{y}{z} + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2y}$
207	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz}$
315	$x + y + z + \frac{y}{x} + \frac{z}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{z}{x^2z} + \frac{1}{x^2yz}$
377	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
379	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2y}$
538	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{2}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^3y^2z}$

Reflexive ID	Rigid Laurent polynomial
584	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z^2}$
634	$xyz + x + yz + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
919	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
995	$xy^2z + xyz + x + y^2z + 2yz + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{1}{x^2z}$
1223	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^3y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$
1242	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
1730	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{3}{x^2y^2} + \frac{1}{x^3y^2z}$
2055	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^4y^3}$

Table 75: The 17 mirrors for MM_{3–25}.

Reflexive ID	Rigid Laurent polynomial
25	$x + \frac{x}{z} + y + z + \frac{1}{x} + \frac{1}{xy}$
47	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$
74	$x + y + z + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
136	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{x^2} + \frac{1}{x^2z}$
187	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
366	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
462	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
469	$x + y + z + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2}$
486	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x^2} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
533	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial
589	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z}$
1347	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2z} + \frac{1}{x^4y^3z}$
1557	$x + y + z + \frac{2z}{x} + \frac{1}{x} + \frac{2}{x^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2y^2z} + \frac{2z}{x^3y} + \frac{2}{x^3y^2} + \frac{z}{x^4y^2}$
1563	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z}$
1571	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{2}{x^4y^2z} + \frac{2}{x^5y^3z} + \frac{1}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
2733	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3yz} + \frac{3}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3550	$x + y + z + \frac{1}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4y^3z} + \frac{4}{x^4y^3z} + \frac{6}{x^5y^3z} + \frac{10}{x^6y^4z} + \frac{1}{x^7y^4z^2} + \frac{2}{x^7y^5z^2} + \frac{6}{x^8y^5z^2} + \frac{10}{x^9y^6z^2} + \frac{2}{x^{11}y^7z^3} + \frac{5}{x^{12}y^8z^3} + \frac{1}{x^{15}y^{10}z^4}$

Table 76: The 6 mirrors for MM_{3-26} .

Reflexive ID	Rigid Laurent polynomial
26	$xy + x + y + z + \frac{1}{yz} + \frac{1}{x}$
73	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz}$
	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
306	$x + y + z + \frac{y^2}{xz} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy}$
376	$xyz + x + yz + y + z + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
621	$x + yz + y + z + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy}$

Table 77: The 11 mirrors for MM_{3-27} .

Reflexive ID	Rigid Laurent polynomial
18	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{x^2z}$
31	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x}$
90	$x + y + z + \frac{3}{x} + \frac{3}{x^2y} + \frac{2}{x^3yz} + \frac{3}{x^4y^2z} + \frac{1}{x^6y^3z^2}$
96	$x + y + z + \frac{3}{x} + \frac{3}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2}$
104	$x + y + z + \frac{3}{x} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^3yz} + \frac{1}{x^4y^2z}$
	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
133	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{x^2y} + \frac{1}{x^2y^2z}$
156	$xyz + x + y + z + \frac{3}{x} + \frac{1}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3yz}$
748	$x + y + z + \frac{3}{x} + \frac{3z}{xy} + \frac{3z}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^3}$
1950	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{1}{x^3yz} + \frac{2}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^3z}$ $x + y + z + \frac{3}{x} + \frac{3}{x^2y} + \frac{4}{x^3y^2} + \frac{3}{x^4y^2z} + \frac{6}{x^6y^4z} + \frac{3}{x^8y^5z^2} + \frac{4}{x^9y^6z^2} + \frac{1}{x^{12}y^8z^3}$

Table 78: The 4 mirrors for MM_{3-28} .

Reflexive ID	Rigid Laurent polynomial
30	$x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{1}{x}$
52	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
81	$x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{1}{x} + \frac{y}{x^2 z}$
166	$x + y + z + \frac{y^2}{xz} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy}$

Table 79: The 3 mirrors for MM_{3-29} .

Reflexive ID	Rigid Laurent polynomial
27	$xy + x + \frac{x}{yz} + y + z + \frac{1}{x}$
132	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
177	$x^{2}yz + xyz + x + y + z + \frac{1}{x} + \frac{1}{x^{2}z} + \frac{1}{x^{2}y}$

Table 80: The 6 mirrors for MM_{3-30} .

Reflexive ID	Rigid Laurent polynomial
29	$x + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{x}$
168	$x + yz + y + z + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
276	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{1}{x^3y^2z}$
314	$xyz + x + yz + y + z + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{y}{x^2z}$
867	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{1}{x^4y^3z}$
1202	$x + y + z + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{2}{x^2y} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$

Table 81: The 4 mirrors for MM_{3-31} .

Reflexive ID	Rigid Laurent polynomial
20	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + y + z + \frac{1}{x}$
28	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{1}{x}$
240	$x + y + z + \frac{1}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
1118	$x + y + z + \frac{2z}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{3z}{x^2y^2} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z}$

Table 82: The 60 mirrors for MM_{4–1}.

Reflexive ID	Rigid Laurent polynomial
441	$xy^2 + 2xy + x + 4y + z + \frac{6}{x} + \frac{4}{x^2y} + \frac{1}{x^2y^2z} + \frac{1}{x^3y^2}$
489	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{2}{yz} + \frac{1}{x} + \frac{2}{xyz} + \frac{1}{xy^2z^2}$
494	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{3}{y} + \frac{3}{x} + \frac{y^2}{x^2z} + \frac{y}{x^2}$
495	$xy^2 + 2xy + x + 2y + z + \frac{2}{y} + \frac{1}{x} + \frac{1}{xy^2} + \frac{1}{x^2y^2z}$
578	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{1}{x}$
610	$x^2z + 2xz + x + y + z + \frac{1}{y} + \frac{y}{xz} + \frac{1}{x} + \frac{2}{xz} + \frac{1}{xyz}$
767	$x + y + z + \frac{3}{y} + \frac{2}{y^{2}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xyz} + \frac{y}{x^{2}}$
1191	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{1}{x} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
1236	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{x^2}$
1276	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
1461	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2}$
1503	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
1530	$x + \frac{x}{z} + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
1660	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{x^2} + \frac{y}{x^2} + \frac{z}{x^2}$
1775	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^2z}$
1948	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x} + \frac{4}{x^{2}z} + \frac{3}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{8}{x^{3}yz} + \frac{6}{x^{4}yz^{2}} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{4}{x^{6}y^{2}z^{3}} + \frac{1}{x^{8}y^{3}z^{4}}$
1967	$xy^{2} + 2xy + x + 4y + z + \frac{6}{x} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{4}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{6}{x^{4}y^{2}z} + \frac{4}{x^{5}y^{3}z} + \frac{1}{x^{6}y^{4}z}$
1971	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{3z}{x} + \frac{3}{x} + \frac{6}{xy} + \frac{3}{xy^{2}z} + \frac{3z}{x^{2}} + \frac{3}{x^{2}y} + \frac{z}{x^{3}}$
1987	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{4z}{x} + \frac{6}{x} + \frac{2}{xz} + \frac{2}{xyz} + \frac{2}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$
1988	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{6}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{5}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$
1991	$xz^{2} + 2xz + x + y + 2z + \frac{z^{2}}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{2}{x^{2}z} + \frac{6}{x^{2}y} + \frac{1}{x^{3}z^{2}} + \frac{4}{x^{3}yz} + \frac{1}{x^{4}yz^{2}}$

Reflexive ID	Rigid Laurent polynomial
1994	$xy^{2} + 2xy + x + 4y + z + \frac{6}{x} + \frac{2z}{xy} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{z}{x^{2}y^{2}} + \frac{2}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{4}y^{2}z}$
1996	$xy^{2} + 2xy + x + 4y + z + \frac{6}{x} + \frac{z}{xy} + \frac{1}{x^{2}z} + \frac{4^{3}}{x^{2}y} + \frac{3}{x^{3}yz} + \frac{2}{x^{3}y^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{1}{x^{5}y^{3}z}$
2023	$x + y + \frac{2y}{z} + z + \frac{2z}{y} + \frac{y^2}{xz^2} + \frac{2y}{xz} + \frac{2}{x} + \frac{2z}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
2028	$x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^2z} + \frac{1}{y^3z^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{xy^2z} + \frac{1}{xy^3z^2}$
2041	$x + y + z + \frac{3}{y} + \frac{2}{y^{z}} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xy^{z}} + \frac{z^{2}z}{x^{2}y^{z}} + \frac{x^{2}y}{xy^{3}z^{2}} + \frac{1}{xy^{3}z^{2}}$ $xy^{2}z^{2} + 2xyz + x + yz^{2} + 2yz + y + \frac{2z}{x} + \frac{2}{x} + \frac{2}{x} + \frac{2}{x^{2}} + \frac{2}{x^{2}y^{z}} + \frac{1}{x^{2}y^{z}} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{2}y^{2}z^{2}}$
2153	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{1}{x^2z} + \frac{y^2}{x^3z^2}$
2201	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2211	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy^2}$
2258	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{x^2} + \frac{z}{x^2y}$
2338	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
2348	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{y} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$
2355	$x + y + \frac{\tilde{y}}{z} + z + \frac{1}{z} + \frac{\tilde{y}}{y} + \frac{\tilde{y}}{y} + \frac{\tilde{y}}{y} + \frac{\tilde{y}}{x} + \frac{\tilde{y}}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
2444	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2}$
2506	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{y}{y^2} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$ $x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
2619	$x + \frac{1}{y} + y + 2 + \frac{1}{y} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
2734	$x + yz^{2} + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{5}{x} + \frac{2}{xz} + \frac{6y}{x^{2}} + \frac{2y}{x^{2}z} + \frac{4}{x^{2}z} + \frac{4y}{x^{3}z} + \frac{1}{x^{3}z^{2}} + \frac{y}{x^{4}z^{2}}$
2810	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^2yz^2}$
2880	$x + y + z + \frac{1}{z} + \frac{y}{y} + \frac{2}{yz} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2961 3007	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{3z}{x^2y} + \frac{2}{x^3y}$
3045	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$ $xz^2 + 2xz + x + y + 4z + \frac{6}{2} + \frac{2z}{2} + \frac{2}{2} + \frac{3}{2} + \frac{7}{2} + \frac{2}{2} + \frac{8}{2} + \frac{1}{2} + \frac{3}{2} $
3075	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^{2}z} + \frac{7}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{8}{x^{3}yz} + \frac{1}{x^{3}y^{2}} + \frac{3}{x^{4}yz^{2}} + \frac{3}{x^{4}y^{2}z} + \frac{3}{x^{5}y^{2}z^{2}} + \frac{1}{x^{6}y^{2}z^{3}}$ $x + y + z + \frac{3}{y} + \frac{2}{yz} + \frac{3}{y^{2}z} + \frac{1}{y^{3}z^{2}} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{4}{xyz} + \frac{6}{xy^{2}z} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{3}{x^{2}y^{2}z} + \frac{3}{x^{2}y^{3}z^{2}} + \frac{1}{x^{3}y^{3}z^{2}}$
	$\frac{x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{y^2z} + \frac{1}{y^3z^2} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^3z^2}}{x^3y^3z^2}$

Reflexive ID	Rigid Laurent polynomial
3076	$x + y + z + \frac{2z}{y} + \frac{3}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{3}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
3095	$x + y + z + \frac{2z}{y} + \frac{2y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{6}{x^2y} + \frac{2z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
3119	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{4}{x^2z} + \frac{1}{x^2y} + \frac{6}{x^2yz} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3yz^2} + \frac{3}{x^4yz^2} + \frac{1}{x^5yz^3}$
3198	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{4z}{xy} + \frac{3z}{xy^2} + \frac{2z}{x^2y} + \frac{3z}{x^2y^2} + \frac{3z}{x^3y^2}$
3257	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2}{x} + \frac{2}{x^2} + \frac{y^2}{x^2z} + \frac{5y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
3490	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z} + \frac{2}{x^3yz^2z} + \frac{1}{x^3yz^2z^2z}$
3618	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2z}{x} + \frac{3}{x} + \frac{6z}{xy} + \frac{4}{xy} + \frac{4z}{xy^2} + \frac{z}{x^2} + \frac{6z}{x^2y} + \frac{2}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z}{x^3y} + \frac{4z}{x^3y^2} + \frac{z}{x^4y^2}$
3729	$x + yz^{2} + 2yz + y + 2z + \frac{3z^{2}}{x} + \frac{8z}{x} + \frac{6}{x} + \frac{2z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3z^{2}}{x^{2}y} + \frac{10z}{x^{2}y} + \frac{11}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{z^{2}}{x^{3}y^{2}} + \frac{4z}{x^{3}y^{2}} + \frac{6}{x^{3}y^{2}} + \frac{4}{x^{3}y^{2}z^{2}}$
3743	$x + yz^2 + 2yz + y + 2z + \frac{z^2}{x} + \frac{6z}{x} + \frac{6}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4z}{x^2y} + \frac{11}{x^2y} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{6}{x^3y^2z} + \frac{8}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{4}{x^4y^3z} + \frac{2}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3754	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xy} + \frac{4}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2z} + \frac{9}{x^2yz} + \frac{9}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3z^2} + \frac{4}{x^3yz^2} + \frac{6}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3779	$x + y + z + \frac{2z}{y} + \frac{y}{xz} + \frac{6}{x} + \frac{2}{xz} + \frac{5z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{4}{x^2z} + \frac{10}{x^2y} + \frac{8z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3z^2} + \frac{4}{x^3yz} + \frac{6}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3814	$x + y + z + \frac{1}{x} + \frac{2y}{y} + \frac{2y}{y} + \frac{5}{x} + \frac{4}{y} + \frac{2}{y} + \frac{2y}{y} + \frac{2y}{y} + \frac{6y}{2} + \frac{10}{2} + \frac{6}{2} + \frac{1}{2} + \frac{y^2}{2} + \frac{4y}{2} + \frac{6}{2} + \frac{4}{2} + \frac{1}{2} + 1$
3956	$x + y + z + \frac{2}{y} + \frac{4}{x} + \frac{2}{xz} + \frac{4}{xy} + \frac{4}{xyz} + \frac{1}{xy^2} + \frac{2z}{xy^2} + \frac{4z}{x^2} + \frac{1}{x^2z} + \frac{4}{xy^2} + \frac{1}{x^2z} + \frac{4}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2z^2} + \frac{1}{$
4083	$x + y + z + \frac{2z}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{8z}{xy} + \frac{6}{xy} + \frac{3z^2}{xy^2} + \frac{6z}{xy^2} + \frac{2z^2}{xy^3} + \frac{4}{x^2z} + \frac{15}{x^2y} + \frac{21z}{x^2y^2} + \frac{13z^2}{x^2y^3} + \frac{3z^3}{x^2y^4} + \frac{1}{x^3z^2} + \frac{6}{x^3y^2} + \frac{15z^2}{x^3y^3} + \frac{15z^2}{x^3y^4} + \frac{6z^3}{x^3y^5} + \frac{z^4}{x^3y^6}$
4091	$x + y + z + \frac{3}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{6}{xyz} + \frac{6}{xyz} + \frac{3}{xy^2} + \frac{6}{xy^2z} + \frac{3}{x^2z} + \frac{12}{x^2yz} + \frac{18}{x^2z} + \frac{12}{x^2yz} + \frac{18}{x^2y^2z} + \frac{3}{x^2y^4z} + \frac{3}{x^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{15}{x^3y^4z^2} + \frac{6}{x^3y^5z^2} + \frac{6}{x^3y^5z^2} + \frac{1}{x^3y^6z^2} + \frac{1}{x^3$
4100	$x + y + z + \frac{2z}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{6}{xy} + \frac{z^2}{xy^2} + \frac{5}{x^2z} + \frac{14}{x^2y} + \frac{6z}{x^2y^2} + \frac{6z}{x^2y^2} + \frac{18}{x^3y^2} + \frac{18}{x^3y^2} + \frac{2}{x^3y^2} + \frac{15}{x^3y^2} + \frac{20}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{15}{x^5y^2z^2} + \frac{6}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
4230	$xz^{2} + 2xz + x + y + 4z + \frac{6}{x}x + \frac{8z}{xy} + \frac{8}{xy}x + \frac{19}{x^{2}y}x + \frac{2}{x^{2}yz}x + \frac{8}{x^{3}yz}x + \frac{28}{x^{3}y^{2}}x + \frac{12}{x^{3}y^{2}z}x + \frac{36}{x^{5}y^{2}z^{2}}x + \frac{8}{x^{5}y^{3}z^{2}}x + \frac{34}{x^{6}y^{3}z^{2}}x + \frac{70}{x^{7}y^{4}z^{2}}x + \frac{12}{x^{7}y^{4}z^{2}}x + \frac{12}{x^{7}y^{2}z^{2}}x + \frac{12}{x^{7}y^{2}$
	$\frac{2}{x^7y^4z^3} + \frac{16}{x^8y^4z^3} + \frac{56}{x^9y^5z^3} + \frac{3}{x^{10}y^5z^4} + \frac{28}{x^{11}y^6z^4} + \frac{8}{x^{13}y^7z^5} + \frac{1}{x^{15}y^8z^6}$

Table 83: The 41 mirrors for MM_{4–2}.

Reflexive ID	Rigid Laurent polynomial
602	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
668	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
885	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{2y}{x} + \frac{2}{x} + \frac{2}{xyz} + \frac{y}{x^2} + \frac{1}{x^2z}$
936	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
1048	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
1081	$x + \frac{x}{y} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1365	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
1454	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2}$
1486	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz}$
1504	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1574	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z}$
1663	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2y}{x^2} + \frac{4}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1668	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
1771	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
1800	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1864	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1902	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1903	$x + \frac{xz}{y} + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
2170	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
2206	$x + y + z + \frac{2}{y} + \frac{y^2}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2306	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
2421	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{1}{y^2 z} + \frac{2z}{x} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{x^2 y^2} + \frac{z}{x^2} + \frac{3}{x^2 y^2 z} + \frac{3}{x^2 y^3 z^2}$
2504	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$
2537	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{4}{x^2yz} + \frac{2}{x^3yz} + \frac{1}{x^3yz^2} + \frac{1}{x^4yz^2}$
2568	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^2 z} + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2 z} + \frac{z}{x^2} + \frac{2}{x^2 y} + \frac{1}{x^2 y^2 z}$
2568	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{1}{y^2z} + \frac{9^2}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{5}{xy} + \frac{1}{xyz} + \frac{2}{x^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
2581	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
2637	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2659	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
2944	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{6}{x^2yz} + \frac{4}{x^2y^3z} + \frac{1}{x^2y^3z}$
2945	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{x^2z} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^2z^2}$
3106	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{6}{x^2yz} + \frac{1}{x^2yz^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^4y^2z^3}$
3110	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{y^{2}z} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^{2}} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{4}{x^{2}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{4}{x^{3}y^{2}z} + \frac{1}{x^{4}y^{2}z}$ $x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{1}{y^{2}z} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xy^{2}} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{4}{x^{2}y^{2}} + \frac{4}{x^{2}y^{2}z} + \frac{2}{x^{3}yz} + \frac{4}{x^{3}y^{2}z} + \frac{1}{x^{4}y^{2}z}$ $x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{y^{2}z} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{2z}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{z}{x^{2}y^{3}}$ $x + y + z + \frac{z}{z} + \frac{2}{z} + \frac{y}{z} + \frac{4}{z} + \frac{5}{z} + \frac{2}{z} + \frac{3}{z} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{2z}{x^{2}y^{2}} + \frac{z}{x^{2}y^{3}}$
3110	$x + \frac{x}{y} + y + z + \frac{4}{y} + \frac{1}{y^2z} + \frac{2}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{4}{x^2y^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^2z}$
3168	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{y^{z}} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{2z}{xy^{2}} + \frac{z}{x^{2}} + \frac{3z}{x^{2}y} + \frac{3z}{x^{2}y^{2}} + \frac{z}{x^{2}y^{3}}$
3427	$x + y + z + \frac{1}{y} + \frac{1}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^2} + \frac{1}{x^3y^3z^3} + $
3427	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2yz} + \frac{5}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3653	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2z} + \frac{6}{x^2yz} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3916	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{x^2y^2} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{10}{x^2y^2z} + \frac{9}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{1}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3916	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{2}{x^2z} + \frac{6}{x^2yz} + \frac{2}{x^2z} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$ $x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{3}{xy^2} + \frac{4}{xy^2z} + \frac{2}{xy^3z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{10}{x^2y^2z} + \frac{9}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$ $x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{x^2y^2z} + \frac{4}{x^2y^2z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{9}{x^2y^3z} + \frac{8}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$ $x + y + z + \frac{3}{y} + \frac{y}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{x^2y^2z} + \frac{4}{x^2y^2z} + \frac{1}{x^2z} + \frac{5}{x^2yz} + \frac{9}{x^2y^2z} + \frac{8}{x^2y^3z} + \frac{3}{x^2y^4z} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^5z^2} + \frac{1}{x^3y^6z^2}$
3917	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{5}{xy} + \frac{3}{xyz} + \frac{1}{xy^2} + \frac{4}{xy^2z} + \frac{1}{x^2z} + \frac{6}{x^2yz} + \frac{10}{x^2y^2z} + \frac{4}{x^2y^3z} + \frac{2}{x^2y^3z^2} + \frac{3}{x^3y^2z^2} + \frac{9}{x^3y^3z^2} + \frac{6}{x^3y^4z^2} + \frac{3}{x^4y^4z^3} + \frac{4}{x^4y^5z^3} + \frac{1}{x^5y^6z^4}$

Table 84: The 55 mirrors for MM_{4-3} .

Reflexive ID	Rigid Laurent polynomial
109	$x + \frac{2x}{y^2} + \frac{x}{y^2z^2} + yz^2 + 2yz + y + \frac{2}{yz} + \frac{1}{x}$
153	$\frac{x^2}{y^2z} + x + \frac{2x}{y} + y + z + \frac{2y}{x} + \frac{1}{x} + \frac{y}{x^2}$
464	$x + \frac{2x}{y} + \frac{x^2}{y^2} + y + z + \frac{3}{y} + \frac{1}{y^2 z} + \frac{2}{x} + \frac{2}{xyz} + \frac{1}{x^2 z}$
513	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xyz} + \frac{y}{x^2}$
603	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y}{x} + \frac{2}{x} + \frac{2}{x^2z} + \frac{1}{x^2z}$
664	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{yz}{x} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz}$
684	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
728	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
735	$x + \frac{x}{z} + \frac{x}{yz} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{z}{x} + \frac{1}{x}$
822	$x + y + z + \frac{1}{z} + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x} + \frac{z}{x^2}$
1120	$xz^{2} + 2xz + x + y + 4z + \frac{z^{2}}{y} + \frac{5}{x} + \frac{4z}{xy} + \frac{2}{x^{2}z} + \frac{6}{x^{2}y} + \frac{4}{x^{3}yz} + \frac{1}{x^{4}yz^{2}}$
1133	$xy^2z^2 + 2xyz + x + yz^2 + 4yz + y + \frac{2z}{x} + \frac{5}{x} + \frac{2}{x^2} + \frac{1}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2yz^2}$
1134	$x + y + \frac{2y}{z} + z + \frac{y^2}{xz^2} + \frac{4y}{xz} + \frac{5}{x} + \frac{2z}{xy} + \frac{y}{x^2z^2} + \frac{3}{x^2y} + \frac{z}{x^2y^2}$
1149	$x^{2}yz^{2} + 2xyz + xz^{2} + 2xz + x + y + \frac{1}{x} + \frac{2}{x^{2}} + \frac{2}{x^{2}z} + \frac{1}{x^{2}y} + \frac{1}{x^{3}z^{2}}$
1172	$x + y + z + \frac{2}{y} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2}$
1179	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{6}{x^2z} + \frac{4}{x^2y^2} + \frac{1}{x^2y^2z}$
1190	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{2}{x^2z} + \frac{1}{x^2yz^2}$
1213	$xyz + xz^2 + 2xz + x + y + \frac{1}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{x^2z} + \frac{1}{x^2y} + \frac{1}{x^3z^2}$
1268	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1269	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xy} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
1389	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{y}{x^2} + \frac{z}{x^2}$

Reflexive ID	Rigid Laurent polynomial
1400	$x + \frac{xz}{y} + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y^2}$
1460	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{yz} + \frac{z}{z} + \frac{z}{zy} + \frac{1}{zyz} + \frac{1}{z^2}$
1518	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz}$
1654	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1658	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^2y^2}$
1976	$x + yz^2 + 2yz + y + 2z + \frac{1}{y} + \frac{4yz}{x} + \frac{4y}{x} + \frac{4}{x} + \frac{6y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{4y}{x^3z} + \frac{y}{x^4z^2}$
1985	$x + y + z + \frac{2}{y} + \frac{1}{y^2 z} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2 z} + \frac{z}{x^2} + \frac{3}{x^2 y} + \frac{3}{x^2 y^2 z} + \frac{1}{x^2 y^3 z^2}$
2087	$x + y + z + \frac{2}{y} + \frac{1}{y^2z} + \frac{y^2}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
2132	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z^2}$
2194	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
2245	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{2z}{x^2y} + \frac{z}{x^2y^2} + \frac{z}{x^3y^2}$
2334	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{2}{x^2yz}$
2370	$x + y + z + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{7}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{3}{x^3y^2} + \frac{z}{x^3y^3}$
2396	$x + y + z + \frac{2}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{3}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
2415	$x + y + z + \frac{2y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{5}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
2432	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{1}{x^2yz^2} + \frac{2y}{x^3z} + \frac{2}{x^3z^2} + \frac{y}{x^4z^2}$
2474	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{3y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$
2730	$x + y + z + \frac{2}{y} + \frac{1}{y^{2}z} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{4}{xy^{2}z} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{6}{x^{2}y^{2}z} + \frac{2}{x^{3}yz} + \frac{4}{x^{3}y^{2}z} + \frac{1}{x^{4}y^{2}z}$
2871	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{z}{x^2y^2} + \frac{zz}{x^3y} + \frac{2z}{x^3y^2} + \frac{z}{x^4y^2}$
2956	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{5}{x^2z} + \frac{1}{x^2yz} + \frac{3y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{y}{x^4z^3}$
3003	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{2y}{x^2z} + \frac{5}{x^2z} + \frac{2}{x^2yz} + \frac{y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{1}{x^3yz^2}$
3104	$x + y + z + \frac{z}{y} + \frac{3}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{3}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2y^2} + \frac{5}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^3y^3z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$

Reflexive ID	Rigid Laurent polynomial
3152	$x + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{4y}{x^2} + \frac{4y}{x^2z} + \frac{4y}{x^2z} + \frac{6y}{x^3z} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{4y}{x^4z^2} + \frac{y}{x^5z^3}$
3181	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2} + \frac{1}{x^2z} + \frac{3}{x^2yz} + \frac{4}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
3193	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{5}{x^2z} + \frac{3y}{x^3z} + \frac{2y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{y}{x^5z^3}$
3327	$x + y + z + \frac{2z}{y} + \frac{5}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{3}{x^2z} + \frac{11}{x^2y} + \frac{2}{x^2y^2} + \frac{5z}{x^2y^2} + \frac{10}{x^3y^2} + \frac{10}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{5}{x^5y^2z^2} + \frac{1}{x^6y^2z^3}$
3340	$x + yz^{2} + 2yz + y + 2z + \frac{z^{2}}{x} + \frac{6z}{x} + \frac{5}{x} + \frac{4}{xy} + \frac{4z}{x^{2}y} + \frac{10}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{2}{x^{2}yz} + \frac{6}{x^{3}y^{2}} + \frac{4}{x^{4}y^{3}z} + \frac{4}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{2}}$
3378	$x + y + z + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{5}{x^2z} + \frac{7}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{7}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3386	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{4}{x} + \frac{2}{x^2} + \frac{1}{xyz} + \frac{3y}{x^2} + \frac{4y}{x^2z} + \frac{5}{x^2z} + \frac{2y^2}{x^3z} + \frac{7y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3612	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{4}{x} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{6y}{x^2z} + \frac{y}{x^2z} + \frac{5}{x^2z} + \frac{4y}{x^3z} + \frac{6y}{x^3z^2} + \frac{2}{x^3z^2} + \frac{6y}{x^4z^3} + \frac{2y}{x^4z^3} + \frac{4y}{x^5z^3} + \frac{y}{x^6z^4}$
3745	$x + y + z + \frac{3}{y} + \frac{2}{r} + \frac{4}{ry} + \frac{2}{ryz} + \frac{3}{ry^2} + \frac{4}{ry^2z} + \frac{2}{ry^3z} + \frac{1}{r^2z} + \frac{4}{r^2yz} + \frac{8}{r^2y^2z} + \frac{8}{r^2y^2z} + \frac{3}{r^2y^4z} + \frac{1}{r^3y^2z^2} + \frac{4}{r^3y^3z^2} + \frac{6}{r^3y^4z^2} + \frac{4}{r^3y^5z^2} + \frac{1}{r^3y^6z^2} + \frac$
3886	$x + y + z + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{5}{x^2z} + \frac{9}{x^2y} + \frac{4}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{14}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{9}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
3920	$x + y + z + \frac{y}{xz} + \frac{5}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{6}{x^2z} + \frac{7}{x^2y} + \frac{4}{x^2yz} + \frac{12}{x^3yz} + \frac{12}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{4}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{6}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{11}{x^7y^4z^2} + \frac{11}{x^7y^7z^2} + \frac{11}{x^7y^7z^2} + \frac{11}{x^7y^7z^7} + \frac{11}{$
4158	$x + y + z + \frac{5}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{5}{x^2z} + \frac{9}{y^2y} + \frac{4}{x^2yz} + \frac{z}{x^2y^2} + \frac{14}{x^3z^2} + \frac{14}{x^3yz} + \frac{2}{x^3yz^2} + \frac{5}{x^3y^2} + \frac{9}{x^4yz^2} + \frac{10}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{10}{x^5y^2z^2} + \frac{5}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} + 1$
	$\frac{3}{x^6 y^4 z} + \frac{15}{x^7 y^4 z^2} + \frac{6}{x^8 y^5 z^2} + \frac{1}{x^9 y^6 z^2}$

Table 85: The 74 mirrors for MM_{4–4}.

Reflexive ID	Rigid Laurent polynomial
350	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{x^2z}$
398	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{1}{x}$
622	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xyz}$
	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
680	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{y}{x^2}$

Reflexive ID	Rigid Laurent polynomial
722	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
726	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^2} + \frac{y}{x^2z} + \frac{1}{x^2z}$
741	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{1}{x}$
802	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2}$
901	$x + yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
974	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
1039	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{z}{x} + \frac{2}{xy} + \frac{z}{xy} + \frac{1}{xy}$
1043	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1072	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z^2} + \frac{1}{x^2z^2}$
1080	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xyz}$
1084	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y}$
1106	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1231	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
1235	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2z} + \frac{2y}{x^2z^2} + \frac{y}{x^2z^2}$
1267	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y^2} + \frac{1}{x^2yz^2}$
1314	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{yz}{x} + \frac{2z}{x} + \frac{1}{x} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{z}{x^2} + \frac{1}{x^2y}$
1343	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
1353	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^2y^2}$
1355	$x + y + z + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1449	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{x^2} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1471	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1498	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1508	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
1524	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1578	$x + y + z + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xy^2z} + \frac{z}{x^2} + \frac{3}{x^2y^2z} + \frac{3}{x^2y^3z^2}$
1673	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2y^2z} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^3z^2}$
1739	$x + \frac{x}{y} + y + z + \frac{z}{y} + \frac{3}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{1}{x^3yz}$
1767	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{y}{x^2z^2} + \frac{y}{x^2z^2} + \frac{y}{x^3z^2}$
1768	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^2z} + \frac{y}{x^3z}$
1797	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{y}{x} + \frac{z}{z} + \frac{2}{xy} + \frac{1}{xyz} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1846	$x + yz + y + z + \frac{y}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{2}{x^2z} + \frac{3}{x^2yz} + \frac{1}{x^3yz^2} + \frac{1}{x^3yz^2}$
1858	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1859	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1860	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{3}{x^2yz} + \frac{3}{x^2yz} + \frac{1}{x^2y^2z}$
1914	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
2031	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{2}{x^3yz} + \frac{1}{x^3y^2}$
2075	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2158	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{2y}{x^3z} + \frac{1}{x^3z^2} + \frac{y}{x^4z^2}$ $x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
2161	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^3z^2} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
2174	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
2176	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
2179	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2z} + \frac{3}{x^3yz} + \frac{1}{x^4yz^2}$
2204	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2205	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{2}{xy^2} + \frac{1}{xy^2z}$
2241	$x + yz + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2z}$

Continued on next page.

Reflexive ID	Rigid Laurent polynomial
2317	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2322	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2451	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{y}{x^2z^2} + \frac{2y}{x^3z} + \frac{2y}{x^3z^2} + \frac{y}{x^3z^2} + \frac{y}{x^4z^2}$
2502	$x + y + z + \frac{2z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{2}{xy^2} + \frac{z}{xy^3}$
2505	$x + y + z + \frac{y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$
2782	$x + y + z + \frac{2}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{1}{x^2z} + \frac{4}{x^2y^2} + \frac{6}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^4z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2798	$x + y + z + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{4}{x^2z} + \frac{4}{x^2y} + \frac{4}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{2}{x^3yz^2} + \frac{4}{x^4yz^2} + \frac{1}{x^5yz^3}$
2812	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{5}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^2z} + \frac{2}{x^3y^3z^2} + \frac{1}{x^4y^3z^2}$ $x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
2848	$x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{2z}{x^2y} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2}$
2878	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{y}{x^2} + \frac{4y}{x^2z} + \frac{4}{x^2z} + \frac{3y}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{3y}{x^3z^2} + \frac{3y}{x^4z^2} + \frac{y}{x^5z^3}$
2883	$x + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{2z}{x^2y} + \frac{3z}{x^2y^2} + \frac{z}{x^3y^2}$
3059	$x + y + z + \frac{4}{x} + \frac{2}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3065	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{4z}{xy} + \frac{4}{xy} + \frac{z^2}{xy^2} + \frac{2}{x^2z} + \frac{8}{x^2y} + \frac{2}{x^2y^2} + \frac{4z}{x^2y^2} + \frac{5}{x^3y^2} + \frac{6}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
3073	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{2}{x^2} + \frac{3y}{x^2} + \frac{4y}{x^2} + \frac{4}{x^2z} + \frac{2y^2}{x^3z} + \frac{6y}{x^3z} + \frac{1}{x^3z^2} + \frac{3y^2}{x^4z} + \frac{3y^2}{x^4z^2} + \frac{3y^2}{x^5z^2} + \frac{y^3}{x^6z^2}$
3074	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{1}{x} + \frac{3}{xy} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^3yz} + \frac{6}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{1}{x^5y^3z^2} + \frac{3}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
3177	$x + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$
3189	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2} + \frac{4}{x^2y} + \frac{z}{x^2yz} + \frac{1}{x^3z^2} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4yz^2} + \frac{2}{x^4yz^2} + \frac{1}{x^5y^2z^2}$
3441	$x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{1}{x^2} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{z}{x^2y} + \frac{5}{x^2y} + \frac{4}{x^2yz} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{6}{x^3y^2z^2} + \frac{1}{x^3y^2z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
3572	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xy^2} + \frac{2}{xy^2z} + \frac{3}{x^2y} + \frac{4}{x^2y^2} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3y^2} + \frac{8}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{3}{x^4y^2z} + \frac{6}{x^4y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
3748	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{7}{x^2y^2z} + \frac{1}{x^2y^3z^2} + \frac{2}{x^3yz} + \frac{8}{x^3y^2z} + \frac{4}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^6y^3z^2} + \frac{1}{x^2y^3z^2} + \frac{1}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{3}{x^3y^2z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{4}{x^3y^3z^2} + \frac{3}{x^5y^3z^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4} $
3788	$x + y + z + \frac{1}{x} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^3} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^2} + \frac{1}{x^3} + \frac{1}{x^3} + \frac{1}{x^3} + \frac{1}{x^3} + \frac{1}{x^3} + \frac{1}{x^2} + \frac{1}{x$
3788	$x + y + z + \frac{4}{x} + \frac{2}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2} + \frac{5}{x^2z} + \frac{5}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^3z^2} + \frac{10}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{8}{x^4yz^2} + \frac{4}{x^4yz^2} + \frac{2}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$

Reflexive ID	Rigid Laurent polynomial
3919	$x + y + z + \frac{z}{x} + \frac{4}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{z}{x^2y} + \frac{6}{x^2y} + \frac{4}{x^2yz} + \frac{5}{x^2y^2z} + \frac{5}{x^3y^2} + \frac{11}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{10}{x^4y^3z} + \frac{8}{x^4y^3z^2} + \frac{10}{x^5y^4z^3} + \frac{5}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$
4087	$x + y + z + \frac{4}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{4}{x^2z} + \frac{6}{x^2y} + \frac{6}{x^2y^2} + \frac{1}{x^3z^2} + \frac{14}{x^3y^2} + \frac{3}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{19}{x^4y^2z} + \frac{25}{x^4y^3z} + \frac{15}{x^5y^3z^2} + \frac{20}{x^6y^3z^2} + \frac{3}{x^6y^4z} + \frac{15}{x^7y^4z^2} + \frac{6}{x^8y^5z^2} + \frac{1}{x^9y^6z^2}$

Table 86: The 52 mirrors for MM_{4–5}.

Reflexive ID	Rigid Laurent polynomial
151	$x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
196	$x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
329	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
427	$x + \frac{x}{z} + \frac{x}{y} + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{z} + \frac{1}{z}$
500	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{1}{x^2yz} + \frac{1}{x^3z^2}$
591	$x + yz + y + z + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2}{xyz} + \frac{3}{x^2yz} + \frac{1}{x^3y^2z^2}$
683	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
720	
727	$x + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
820	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{2}{x} + \frac{2}{x^2} + \frac{y}{x^2} + \frac{2y}{x^2z^2} + \frac{y}{x^2z^2}$
872	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2y^2}$
924	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y^2}$
961	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{y}{x^2z} + \frac{1}{x^2z}$
981	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{2y}{x} + \frac{2y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
988	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^2z}$

Reflexive ID	Rigid Laurent polynomial
1044	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
1249	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{x} + \frac{3}{xy} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
1377	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{1}{x^3y^3z^2}$
1433	$x + y + z + \frac{1}{yz} + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{3}{x^2y^2} + \frac{1}{x^3y^2}$
1450	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
1491	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1509	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{2}{v} + \frac{1}{vz} + \frac{z}{vu} + \frac{3}{vu} + \frac{1}{vuz} + \frac{1}{v^2vz} + \frac{1}{v^2vz}$
1576	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{2}{xyz} + \frac{3}{x^2z} + \frac{4}{x^2yz} + \frac{1}{x^2y^2z} + \frac{1}{x^3z^2} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$ $x + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{2z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$
1627	$x + y + z + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{1}{x^3y^2z^2} + \frac{1}{x^3y^2z^2}$
1648	$x + y + z + \frac{1}{yz} + \frac{2z}{x} + \frac{3}{x} + \frac{3}{x} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{2z}{x^3y} + \frac{1}{x^3y^2} + \frac{z}{x^4y^2}$
1729	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2z} + \frac{1}{x^2y^3z}$
1766	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$ $x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z} + \frac{1}{x^2y} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
1809	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{xz} + \frac{zz}{xy} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{x^2z} + \frac{z}{x^2y} + \frac{z}{x^2y^2}$
1810	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1838	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{1}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{2z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
1890	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
2134	$x + \frac{xz}{y} + \frac{xz}{y^2} + y + z + \frac{3z}{y} + \frac{1}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{2}{x^2y^2} + \frac{1}{x^2yz}$
2159	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{1}{x^4y^3z^2}$
2449	$x + y + z + \frac{2}{y} + \frac{1}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{2}{xy^2z} + \frac{2}{x^2yz} + \frac{3}{x^2y^2z} + \frac{2}{x^2y^3z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{1}{x^3y^4z^2}$
2601	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{z}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2608	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2y} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$
2610	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^3}$
2613	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{xy^2} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{z}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial
2775	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{3}{xy} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$
2794	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{3}{x^2y} + \frac{5z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
2797	$x + y + z + \frac{y}{2} + \frac{3}{2} + \frac{2}{2} + \frac{2}{2} + \frac{5}{2} + \frac{2}{2} + \frac{2}{2} + \frac{1}{3}z + \frac{5}{2}z + \frac{2}{2}z + \frac{2}$
2805	$x^{2} + y^{2} + y^{2} + x^{2} + xy^{2} + x^{2}y^{2} + x^{2}y^{2} + x^{2}y^{2} + x^{3}y^{2} + x^{3}y^{2} + x^{4}y^{2} + x^{4}y^{2} + x^{5}y^{2}z^{2} + x^{6}y^{3}z^{2}$
2865	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3}{xy} + \frac{3z}{x^2y} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{z}{x^4y^3}$
2876	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{x^2y^2} + \frac{1}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{3}{x^4y^3z^2} + \frac{1}{x^5y^4z^3}$
3437	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$
3439	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{5z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$ $x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z}{x^2y} + \frac{4z}{x^2y} + \frac{4z}{x^2y} + \frac{6z}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{4z}{x^4y^3} + \frac{z}{x^5y^4}$
3442	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z}{xy^2} + \frac{4z}{x^2y} + \frac{4}{x^2y} + \frac{5z}{x^2y^2} + \frac{6z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{4z}{x^4y^3} + \frac{z}{x^5y^4}$
3564	$x + y + z + \frac{3}{x} + \frac{4}{xy} + \frac{2}{xyz} + \frac{3}{x^2y} + \frac{4}{x^2yz} + \frac{5}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{8}{x^3y^2z} + \frac{1}{x^3y^2z^2} + \frac{2}{x^3y^3z^2} + \frac{4}{x^4y^3z} + \frac{7}{x^4y^3z^2} + \frac{6}{x^5y^4z^3} + \frac{2}{x^5y^4z^3} + \frac{4}{x^6y^5z^3} + \frac{1}{x^7y^6z^4}$
3565	$x + y + z + \frac{3}{x} + \frac{2}{xz} + \frac{2}{xy} + \frac{5}{x^2z} + \frac{2}{x^2y} + \frac{4}{x^2yz} + \frac{1}{x^3z^2} + \frac{7}{x^3yz} + \frac{2}{x^3yz^2} + \frac{1}{x^3y^2} + \frac{7}{x^4yz^2} + \frac{4}{x^4y^2z} + \frac{2}{x^5yz^3} + \frac{6}{x^5y^2z^2} + \frac{4}{x^6y^2z^3} + \frac{1}{x^7y^2z^4}$
3609	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{3z}{xy} + \frac{3z}{x^2y} + \frac{6z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{7z}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z^2}{x^4y^3} + \frac{3z^2}{x^5y^4}$
3751	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{4y}{x} + \frac{2}{x} + \frac{5y^2}{x^2z} + \frac{5y}{x^2} + \frac{3y}{x^2z} + \frac{31y^2}{x^3z} + \frac{4y}{x^3z} + \frac{3y^3}{x^4z^2} + \frac{10y^2}{x^4z} + \frac{10y^3}{x^5z^2} + \frac{2y^2}{x^5z^2} + \frac{10y^3}{x^0z^2} + \frac{3y^4}{x^7z^3} + \frac{5y^4}{x^8z^3} + \frac{y^5}{x^{10}z^4}$
4020	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{3z}{xy} + \frac{z^2}{x^2y} + \frac{8z}{x^2y} + \frac{5z}{x^2y} + \frac{5z^2}{x^2y^2} + \frac{5z^2}{x^3y^2} + \frac{13z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{10z^2}{x^4y^3} + \frac{10z^2}{x^5y^4} + \frac{3z}{x^5y^4} + \frac{5z^2}{x^6y^5} + \frac{z^2}{x^7y^6}$

Table 87: The 52 mirrors for MM_{4-6} .

Reflexive ID	Rigid Laurent polynomial
406	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{y}{x^2z} + \frac{1}{x^2z}$
409	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
426	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{1}{x}$
651	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xz} + \frac{1}{xyz} + \frac{1}{x^2z}$

Reflexive ID	Rigid Laurent polynomial
661	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
681	$x + yz + y + z + \frac{1}{z} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
721	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
904	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{3}{x^2z} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
968	$x + y + z + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2}$
1002	$x + y + z + \frac{1}{u} + \frac{y}{r} + \frac{3}{r} + \frac{2}{rz} + \frac{1}{ryz} + \frac{y}{r^2z} + \frac{3}{r^2z} + \frac{1}{r^3z^2}$
1008	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1032	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{y}{x^2} + \frac{y}{x^2z}$
1057	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
1067	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1091	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1292	$x + y + z + \frac{2}{y} + \frac{2}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
1360	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1379	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{2y}{x^2z} + \frac{3}{x^2z} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
1399	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
1408	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz}{x^2} + \frac{y}{x^2}$
1444	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xy^2} + \frac{1}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2} + \frac{1}{x^2y^2z}$
1468	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^3z^2}$
1507	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1611	$x + y + z + \frac{1}{y} + \frac{2z}{r} + \frac{3}{r} + \frac{1}{rz} + \frac{2z}{ry} + \frac{2}{ry} + \frac{2}{r^2y} + \frac{3z}{r^2y} + \frac{3}{r^2y} + \frac{1}{r^2yz}$
1682	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3y}{x} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^3z} + \frac{3y}{x^4z^2}$
1708	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{3}{x} + \frac{3y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^3z} + \frac{3y}{x^4z^2}$ $x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{yz}{x} + \frac{3z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$

Reflexive ID	Rigid Laurent polynomial
1732	$x + yz + y + z + \frac{2y}{x} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
1798	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$
1809	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2}$
1810	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{z}{r} + \frac{3}{r} + \frac{1}{rz} + \frac{2z}{ru} + \frac{z}{ru} + \frac{z}{r^2u} + \frac{1}{r^2uz}$
1844	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2y}{x^2} + \frac{2y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1890	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
2232	$x + yz + y + z + \frac{1}{y} + \frac{yz^2}{x} + \frac{3yz}{x} + \frac{2y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{yz^2}{x^2} + \frac{2yz}{x^2} + \frac{y}{x^2}$
2240	$x + yz + y + z + \frac{3y}{x} + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2409	$x + y + z + \frac{2z}{v} + \frac{2}{v} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xv} + \frac{2z}{xv} + \frac{1}{xv} + \frac{z^2}{xv^2} + \frac{3z}{xv^2} + \frac{3}{xv^2} + \frac{1}{xv^2}$
2516	$x + yz + y + z + \frac{1}{y} + \frac{3yz}{x} + \frac{3y}{x} + \frac{3y}{x} + \frac{3z}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3yz}{x^2} + \frac{2y}{x^2} + \frac{2z}{x^2} + \frac{yz}{x^3}$
2527	$x + yz + y + z + \frac{4y}{x} + \frac{2y}{xz} + \frac{4}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{6y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{4y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2601	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2608	$x + y + z + \frac{z}{r} + \frac{4}{r} + \frac{1}{rz} + \frac{z}{ry} + \frac{2}{ry} + \frac{1}{ryz} + \frac{2z}{r^2y} + \frac{5}{r^2y} + \frac{2}{r^2yz} + \frac{z}{r^3y^2} + \frac{2}{r^3y^2} + \frac{1}{r^3y^2z}$
2610	$x + y + z + \frac{z}{y} + \frac{4}{r} + \frac{1}{rz} + \frac{3z}{ry} + \frac{2}{ry} + \frac{z}{ry^2} + \frac{1}{r^2z} + \frac{5}{r^2y} + \frac{3z}{r^2y^2} + \frac{1}{r^3y^2} + \frac{z}{r^3y^2} + \frac{z}{r^3y^3}$
2613	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{z}{v} + \frac{3}{v} + \frac{1}{vz} + \frac{3z}{vu} + \frac{z}{vu} + \frac{z}{vu^2} + \frac{2z}{v^2u} + \frac{2z}{v^2u^2} + \frac{z}{v^3u^2}$
2775	$x + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{5z}{x^2y} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$
2802	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2} + \frac{5}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2805	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$
2865	$x + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{5z}{x^2y} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{3z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2z}$ $x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{2}{x^2z} + \frac{6}{x^2y} + \frac{z}{x^2yz} + \frac{z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{1}{x^5y^2z^2}$ $x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^2yz} + \frac{5}{x^3yz} + \frac{2}{x^3y^2z} + \frac{1}{x^4yz^2} + \frac{3}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{1}{x^6y^3z^2}$ $x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2z}{xy} + \frac{3z}{x^2y} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{z}{x^4y^3}$
3187	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z^2}{x^2y} + \frac{7z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{1}{x^3y^2}$
3437	$x + y + z + \frac{3z}{x} + \frac{4}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{8z}{x^2y} + \frac{6}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$ $x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^3y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$
3439	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{z^2}{x^4y}$

Reflexive ID	Rigid Laurent polynomial
3442	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{4z}{x^2y} + \frac{5z}{x^2y} + \frac{5z}{x^2y^2} + \frac{6z}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{4z}{x^4y^3} + \frac{z}{x^5y^4}$
3609	$x + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{7z}{x^2y} + \frac{6}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{8z}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z^2}{x^4y^3} + \frac{3z}{x^5y^4}$
3751	$x + y + z + \frac{1}{y} + \frac{y^2}{xz} + \frac{3y}{x} + \frac{3}{x} + \frac{4y^2}{x^2z} + \frac{5y}{x^2} + \frac{3y}{x^2z} + \frac{9y^2}{x^3z} + \frac{5y}{x^3z} + \frac{3y^3}{x^4z^2} + \frac{10y^2}{x^4z} + \frac{9y^3}{x^5z^2} + \frac{2y^2}{x^5z^2} + \frac{10y^3}{x^6z^2} + \frac{3y^4}{x^7z^3} + \frac{5y^4}{x^8z^3} + \frac{y^5}{x^{10}z^4}$
4020	$x + y + z + \frac{2z}{x} + \frac{4}{x} + \frac{1}{xz} + \frac{4z}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y} + \frac{9z}{x^2y} + \frac{6}{x^2y} + \frac{5z}{x^2y^2} + \frac{5z^2}{x^3y^2} + \frac{15z}{x^3y^2} + \frac{3}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{10z^2}{x^4y^3} + \frac{10z^2}{x^4y^3} + \frac{3z}{x^5y^4} + \frac{5z^2}{x^5y^4} + \frac{z^2}{x^6y^5} + \frac{z^2}{x^7y^6}$

Table 88: The 28 mirrors for MM_{4–7}.

Reflexive ID	Rigid Laurent polynomial
185	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
264	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{1}{x^2y}$
352	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
424	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy}$
478	$x + y + z + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz}$
624	$x + y + z + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
669	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz}$
740	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
871	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
962	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
972	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy^2}$
1010	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{xy} + \frac{z}{xy^2}$
1060	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
1092	$x + yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$

Reflexive ID	Rigid Laurent polynomial
1169	$x + y + z + \frac{3z}{y} + \frac{3z}{y^2} + \frac{z}{y^3} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2yz}$
1257	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{2}{xy^2} + \frac{1}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^2y^3z}$
1264	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{1zz} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^3z} + \frac{2y}{x^4z^2}$
1358	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2} + \frac{z}{x^2y^2}$
1359	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1443	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2yz}$
1664	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz}$
2175	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z}{xy} + \frac{2z}{x^2y} + \frac{2z}{x^2y^2} + \frac{z}{x^3y^2}$
2231	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{2z}{x^2y} + \frac{1}{x^2y}$
2521	$x + y + z + \frac{2y}{x} + \frac{3}{x^2} + \frac{3}{x} + \frac{2}{x^2} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{4y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2y^2} + \frac{y^2}{x^3z^2} + \frac{2y}{x^3z^2} + \frac{1}{x^3z^2}$
2747	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{3z^2}{x^3y} + \frac{3z}{x^3y} + \frac{3z}{x^4y}$
2789	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{4z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{z^3}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^2}$
2804	$x + y + z + \frac{1}{y} + \frac{1}{z} + \frac{1}{xy} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{1}{x^4y^2z} + \frac{1}{x^4y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
3382	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3z}{x^2y} + \frac{3z^2}{x^2y^2} + \frac{6z}{x^3y^2} + \frac{5z}{x^3y^2} + \frac{5z}{x^3y^2} + \frac{3z^2}{x^4y^3} + \frac{2z}{x^4y^3} + \frac{z^2}{x^5y^4}$

Table 89: The 42 mirrors for MM_{4-8} .

Reflexive ID	Rigid Laurent polynomial
216	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{1}{xz}$
218	$x + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xyz}$
391	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xyz}$
396	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$

Reflexive ID	Rigid Laurent polynomial
397	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
425	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{z}{xy}$
580	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
675	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
692	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xyz} + \frac{1}{xyz}$
718	$x + yz + y + z + \frac{1}{y} + \frac{yz}{r} + \frac{y}{r} + \frac{z}{r} + \frac{2}{r} + \frac{1}{rz}$
725	$x + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
819	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2y}{x^2z} + \frac{2y}{x^3z} + \frac{y}{x^4z^2}$
828	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{2}{x} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2}{x^2y} + \frac{1}{x^2y^2z}$
953	$x + y + z + \frac{yz}{x} + \frac{2y}{x} + \frac{y}{xz} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1056	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{1}{x^2} + \frac{1}{xy} + \frac{1}{xy} + \frac{1}{x^2y} + \frac{y}{x^2z} + \frac{2}{x^2y^2}$
1059	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
1243	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$
1350	$x + yz + y + z + \frac{y^2z}{x} + \frac{3yz}{x} + \frac{2y}{x} + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1445	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2z}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
1467	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1629	$x + y + z + \frac{yz}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{z}{x^3y}$
1667	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{2y}{x} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2} + \frac{2y}{x^2}$
1841	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{2}{x^2y^2} + \frac{z}{x^3y^2}$
2042	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{z^2}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{1}{x^3y^2}$
2056	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{z^2}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{1}{x^3y^2}$ $x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2y^2z} + \frac{2z}{x^3y} + \frac{z}{x^3y^2} + \frac{z}{x^4y^2}$
2064	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$

Reflexive ID	Rigid Laurent polynomial
2154	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2237	$x + y + z + \frac{z}{r} + \frac{3}{r} + \frac{z}{ru} + \frac{2}{ru} + \frac{1}{ruz} + \frac{2z}{r^2u} + \frac{3}{r^2u} + \frac{1}{r^2uz} + \frac{z}{r^3u^2} + \frac{2}{r^3u^2} + \frac{1}{r^3u^2z}$
2399	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^2y^2z} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{3}{x^4y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
2436	$x + y + z + \frac{2z}{2} + \frac{3}{2} + \frac{2}{21} + \frac{1}{21} + \frac{1}{21} + \frac{2z}{2} + \frac{2}{21} + \frac{4z}{21} + \frac{3z}{21} + \frac{3z}{21} + \frac{3z}{21} + \frac{3z}{21}$
2538	$x + y + z + \frac{3z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^{2}}{xy} + \frac{2z}{xy} + \frac{4z}{xy} + \frac{3z^{2}}{x^{2}y} + \frac{5z}{x^{2}y} + \frac{2z}{x^{2}y} + \frac{z^{3}}{x^{3}y^{2}} + \frac{2z^{2}}{x^{3}y^{2}} + \frac{z}{x^{3}y^{2}}$ $x + y + z + \frac{2z}{y} + \frac{z}{y^{2}} + \frac{3}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{4z}{xy^{2}} + \frac{4}{x^{2}y} + \frac{4z}{x^{2}y} + \frac{2z}{x^{2}y^{3}} + \frac{2z}{x^{3}y^{2}} + \frac{4z}{x^{3}y^{3}} + \frac{z}{x^{4}y^{4}}$ $x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^{2}z} + \frac{4}{x^{2}y} + \frac{2}{x^{2}yz} + \frac{1}{x^{2}y^{2}z} + \frac{5}{x^{3}yz} + \frac{4}{x^{4}y^{2}z} + \frac{2}{x^{5}y^{2}z^{2}} + \frac{2}{x^{5}y^{3}z^{2}} + \frac{4}{x^{6}y^{3}z^{2}} + \frac{1}{x^{8}y^{4}z^{3}}$ $x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^{2}y} + \frac{1}{x^{2}z} + \frac{4z}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{3z}{x^{3}y} + \frac{2z}{x^{3}y^{2}} + \frac{3z}{x^{4}y^{2}} + \frac{z}{x^{5}y^{3}}$
2728	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{4z}{xy} + \frac{2}{xy} + \frac{4z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z}{x^2y^3} + \frac{2}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2745	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{5}{x^3yz} + \frac{4}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{2}{x^5y^2z^2} + \frac{2}{x^5y^3z^2} + \frac{4}{x^6y^3z^2} + \frac{1}{x^8y^4z^3}$
2801	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{3z}{x^2y} + \frac{3z}{x^3y} + \frac{2z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{3z}{x^4y^2} + \frac{z}{x^5y^3}$
3071	$x + y + z + \frac{1}{x} + \frac{1}{x^2} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^4y^2z} + \frac{1}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{1}{x^5y^3z} + \frac{1}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$
3072	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{xyz} + \frac{3z}{x^2} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{2z^2}{x^3y} + \frac{6z}{x^3y} + \frac{1}{x^3y^2} + \frac{3z^2}{x^4y^2} + \frac{3z}{x^5y^2} + \frac{3z^2}{x^5y^2} + \frac{z^3}{x^6y^2}$
3113	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{4z}{xy} + \frac{2}{xy^2} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{4}{x^2y} + \frac{5z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3yz} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3346	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{5}{x^3yz} + \frac{6}{x^3y^2z} + \frac{10}{x^4y^3z} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^2z^2} + \frac{6}{x^5y^3z^2} + \frac{10}{x^6y^3z^2} + \frac{2}{x^7y^4z^3} + \frac{5}{x^8y^4z^3} + \frac{1}{x^{10}y^5z^4}$ $x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{5z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{4z}{x^2y} + \frac{4z}{x^2y} + \frac{9z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3}{x^3y^2} + \frac{8z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{3z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
3746	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{5z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2y} + \frac{4z}{x^2y} + \frac{9z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3z}{x^3y^2} + \frac{6z^2}{x^3y^3} + \frac{3z}{x^3y^4} + \frac{4z^2}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
3752	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{3}{x^5y^2z^2} + \frac{4}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{9}{x^6y^3z^2} + \frac{6}{x^7y^4z^2} + \frac{3}{x^8y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$
3753	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2y} + \frac{4}{x^3y^2} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{7}{x^6y^3z^2} + \frac{7}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$
4090	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{1}{x^5y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{6}{x^5y^3z^2} + \frac{3}{x^5y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$ $x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{5}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{7}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$ $x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{6}{x^3yz} + \frac{13}{x^5y^2z^2} + \frac{6}{x^5y^3z^2} + \frac{6}{x^5y^3z^2} + \frac{18}{x^6y^3z^2} + \frac{15}{x^7y^4z^2} + \frac{2}{x^7y^4z^3} + \frac{12}{x^8y^4z^3} + \frac{12}{x^8y^4z$
	$\frac{20}{x^9 y^5 z^3} + \frac{3}{x^{10} y^5 z^4} + \frac{15}{x^{11} y^6 z^4} + \frac{6}{x^{13} y^7 z^5} + \frac{1}{x^{15} y^8 z^6}$

Table 90: The 24 mirrors for MM_{4-9} .

Reflexive ID	D Rigid Laurent polynomial	
67	$xy + x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{1}{x^2z}$	

Reflexive ID	Rigid Laurent polynomial
217	$x + y + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x}$
255	$x + y + z + \frac{\tilde{y}}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2z^2}$
291	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
313	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
346	$x + yz + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2z} + \frac{1}{x^2z}$
395	$x + y + z + \frac{1}{y} + \frac{y^2}{x} + \frac{y}{x} + \frac{z}{x} + \frac{z}{x} + \frac{1}{xz}$
548	$x + y + z + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy}$
551	$x + y + z + \frac{z}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{x} + \frac{1}{x^2yz} + \frac{xy}{x^2yz}$
693	$x + y + z + \frac{\dot{y}}{x} + \frac{\dot{y}}{xz} + \frac{z}{x} + \frac{3}{x} + \frac{\dot{1}}{xz} + \frac{z}{xy} + \frac{1}{xy}$
817	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
818	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{3}{x^4y^3z^2}$
945	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{xy^2z} + \frac{1}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2z}$
998	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{1}{x^3yz} + \frac{1}{x^3yz}$
1040	$x + yz + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{yz}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
1164	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y^2}$
1349	$x + y^2z + 2yz + y + z + \frac{y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{1}{xy}$
1565	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{2}{x^4y^3z} + \frac{1}{x^4y^3z^2} + \frac{1}{x^5y^4z^2}$
1653	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2004	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z} + \frac{4}{x^3y^2z} + \frac{4}{x^3y^2z} + \frac{1}{x^4y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
2741	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{3}{x^2y} + \frac{2}{x^2y} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{2}{x^3yz^2} + \frac{4}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{3}{x^5y^3z} + \frac{2}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$ $x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{3z}{xy} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^3} + \frac{z^2}{x^3y^4}$
2793	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{3z}{xy} + \frac{2}{xy^2} + \frac{2z}{xy^2} + \frac{2z}{x^2} + \frac{2z}{x^2y} + \frac{4z}{x^2y^2} + \frac{2z}{x^2y^3} + \frac{1}{x^3y^2} + \frac{2z}{x^3y^4} + \frac{2z}{x^3y^4}$
3549	$x + y + z + \frac{3}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{6}{x^4y^2z} + \frac{2}{x^4y^3z} + \frac{1}{x^5y^2z^2} + \frac{2}{x^5y^3z} + \frac{4}{x^6y^3z^2} + \frac{6}{x^6y^3z^2} + \frac{4}{x^8y^5z^3} + \frac{1}{x^9y^6z^2} + \frac{1}{x^9y^6z^2} + \frac{1}{x^9y^6z^2} + \frac{1}{x^9y^5z^3} + \frac$
3570	$x + y + z + \frac{2}{x} + \frac{2}{xy} + \frac{2}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{1}{x^5y^2z^2} + \frac{1}{x^5y^2z^2} + \frac{4}{x^5y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{2}{x^6y^3z^2} + \frac{2}{x^8y^4z^3} + \frac{2}{x^8y^4z^3} + \frac{4}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$

Reflexive ID Rigid Laurent polynomial

Table 91: The 21 mirrors for MM_{4-10} .

Reflexive ID	Rigid Laurent polynomial
82	$xy + x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{1}{x}$
180	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$ $x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz}$
215	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{1}{x} + \frac{1}{xz}$
320	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y^2z}$
390	$x + y + z + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y^2z}$ $x + y + \frac{y}{z} + z + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
394	$x + y + z + \frac{z}{u} + \frac{1}{u} + \frac{1}{v} + \frac{z}{vu} + \frac{2}{vu} + \frac{1}{vuz}$
403	$x + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
623	$x + y + z + \frac{yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{1}{xy}$
638	$x + y + z + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y}$
644	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{1}{x} + \frac{y}{x^2} + \frac{1}{x^2z}$
958	$x + yz + y + z + \frac{yz^2}{x} + \frac{2yz}{x} + \frac{y}{x} + \frac{2z}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
1001	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^3yz}$
1331	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
1362	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{1}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{z}{x^2y} + \frac{2}{x^2y} + \frac{1}{x^2yz}$
1607	$x + y + z + \frac{z}{y} + \frac{2z}{x} + \frac{2}{x} + \frac{z^{2}}{xy} + \frac{3z}{xy} + \frac{2}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{1}{x^{2}yz}$ $x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{z}{xy} + \frac{z}{xy^{2}} + \frac{1}{x^{2}z} + \frac{2}{x^{2}y} + \frac{3z}{x^{2}y^{2}} + \frac{1}{x^{3}y^{2}} + \frac{z}{x^{3}y^{3}}$
1731	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{z}{xy} + \frac{z}{xy^2} + \frac{z}{x^2y} + \frac{z}{x^2y^2} + \frac{3z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{z}{x^3y^3}$
1741	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{1}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2422	$x + y + z + \frac{z}{y} + \frac{2z}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$ $x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2z}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^2y} + \frac{3}{x^3y^2} + \frac{3}{x^3y^$

Reflexive ID	Rigid Laurent polynomial
2429	$x + y + z + \frac{z}{y} + \frac{z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{3z}{x^2y} + \frac{3z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z}{x^3y^2} + \frac{z}{x^3y^2} + \frac{z}{x^4y^3}$
2788	$x + y + z + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{3z}{xy} + \frac{2}{xy} + \frac{3z^2}{x^2y} + \frac{5z}{x^2y} + \frac{5z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z^3}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z}{x^3y^2} + \frac{1}{x^3y^2}$
3341	$x + y + z + \frac{2z}{x} + \frac{2}{x} + \frac{3z}{xy} + \frac{2}{x^2y} + \frac{5z}{x^2y} + \frac{5z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2z}{x^2y^2} + \frac{3z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{3z^2}{x^3y^2} + \frac{3z^2}{x^4y^3} + \frac{3z^2}{x^4y^3} + \frac{z^2}{x^5y^4}$

Table 92: The 15 mirrors for MM_{4-11} .

Reflexive ID	Rigid Laurent polynomial
62	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xz}$
85	$xy + x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{1}{x}$
191	$x + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{x^2z}$
315	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$
319	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xy^2z} + \frac{1}{x^2y}$
377	$x + y + z + \frac{z}{u} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xu} + \frac{y}{x^{2}z} + \frac{1}{x^{2}z}$
584	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{2}{x^3z^2}$
634	$xyz + x + yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
637	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
849	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3}{x^2y} + \frac{1}{x^2y^2} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2}$
995	$xy^2z + xyz + x + y^2z + 2yz + y + z + \frac{2y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{x^2z}$
1223	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{2}{x^3y^2z} + \frac{2}{x^3y^2z} + \frac{1}{x^4y^3z}$
1242	
1730	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2z} + \frac{1}{x^3y^2z}$
2055	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{z^{2}}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{z^{2}}{x^{2}y} + \frac{3z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{1}{x^{2}yz}$ $x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{1}{xy} + \frac{2z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{1}{x^{2}yz} + \frac{z}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}z}$ $x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z}{x^{2}y} + \frac{3}{x^{2}y} + \frac{1}{x^{2}yz} + \frac{z}{x^{2}y^{2}} + \frac{3z}{x^{3}y^{2}} + \frac{z}{x^{3}y^{2}} + \frac{z}{x^{4}y^{3}}$

Reflexive ID Rigid Laurent polynomial	
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Table 93: The 6 mirrors for MM_{4-12} .

Reflexive ID	Rigid Laurent polynomial
83	$xy + x + \frac{x}{z} + y + z + \frac{1}{y} + \frac{1}{x}$
181	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy}$
190	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{1}{x} + \frac{2}{xy} + \frac{1}{x^2yz}$
309	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{1}{x^2y^2} + \frac{1}{x^2y^2}$
944	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{z}{x^{2}y} + \frac{z}{x^{2}y} + \frac{z}{x^{2}y} + \frac{1}{x^{2}y^{2}} + \frac{1}{x^{3}y^{2}} + \frac{1}{x^{3}y^{2}z}$
1330	$x + y + z + \frac{z}{x} + \frac{2}{x} + \frac{z}{xy} + \frac{2z}{xy} + \frac{2z}{x^2y} + \frac{1}{x^2y} + \frac{1}{x^2y^2} + \frac{z}{x^3y^2} + \frac{1}{x^3y^2}$

Table 94: The 9 mirrors for MM_{4-13} .

Reflexive ID	Rigid Laurent polynomial
60	$x + y + \frac{y}{z} + z + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
84	$xy + \frac{xy}{z} + x + y + z + \frac{1}{y} + \frac{1}{x}$
269	$x + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
311	$x + yz + y + z + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{1}{x^2z}$
504	$x + y + z + \frac{y^2}{xz} + \frac{3y}{x} + \frac{2}{x} + \frac{1}{xy} + \frac{3y^2}{x^2z} + \frac{2y}{x^2z} + \frac{y^3}{x^3z^2}$
588	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{y}{x} + \frac{1}{x} + \frac{2y}{x^2} + \frac{y}{x^3z}$
1221	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3}{x^2y} + \frac{z}{x^2y^2} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$

Reflexive ID	Rigid Laurent polynomial
1622	$x + y + z + \frac{z}{y} + \frac{2}{x} + \frac{3z}{xy} + \frac{1}{xy} + \frac{z}{xy^2} + \frac{3}{x^2y} + \frac{3z}{x^2y^2} + \frac{1}{x^3yz} + \frac{2}{x^3y^2} + \frac{z}{x^3y^3}$
2732	$x + y + z + \frac{3z}{x} + \frac{2}{x} + \frac{z^2}{xy} + \frac{2z}{xy} + \frac{1}{xy} + \frac{3z^2}{x^2y} + \frac{6z}{x^2y} + \frac{3}{x^2y} + \frac{z^3}{x^3y^2} + \frac{4z^2}{x^3y^2} + \frac{6z}{x^3y^2} + \frac{4}{x^3y^2} + \frac{1}{x^3y^2z}$

Table 95: The 17 mirrors for MM_{5-1} .

Reflexive ID	Rigid Laurent polynomial
285	$x + y + \frac{y}{z} + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
359	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
673	$x + \frac{x}{y} + \frac{y}{yz} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
903	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{xy} + \frac{1}{xyz} + \frac{1}{xy^2}$
1007	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{1}{xy^2}$
1083	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{1}{xy} + \frac{1}{xyz}$
1166	$x + y + z + \frac{2}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{3y}{x^2z} + \frac{3}{x^2z} + \frac{1}{x^2yz}$
1248	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$
1354	$x + y + z + \frac{z}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y^2}{x^2z} + \frac{2y}{x^2z} + \frac{1}{x^2z}$ $x + y + z + \frac{2}{y} + \frac{1}{yz} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3}{xy} + \frac{2}{xyz} + \frac{1}{xy^2z}$
1676	$x + \frac{x}{y} + y + z + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2} + \frac{3}{x^2y^2z^2} + \frac{1}{x^3y^3z^2}$
1799	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{z}{xy} + \frac{4}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{1}{xy^2z}$
2305	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xyz} + \frac{z}{xy^2} + \frac{1}{xy^2}$
2609	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{4}{xy} + \frac{1}{xy^2} + \frac{z}{xy^2} + \frac{1}{xy^2}$ $x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{z}{y^2} + \frac{y}{x} + \frac{z}{x} + \frac{3}{x} + \frac{1}{xz} + \frac{3z}{xy} + \frac{4}{xy} + \frac{3z}{xy^2} + \frac{1}{xy^2} + \frac{z}{xy^3}$
2861	$x + y + z + \frac{z}{y} + \frac{z}{y} + \frac{z}{x} + \frac{z}{x} + \frac{z}{xy} + \frac{z}{xy} + \frac{z}{xy^2} + \frac{z}{xy^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^2} + \frac{z}{x^2y^3z} + \frac{z}{x^3y^3z^2} + \frac{z}{x^3y^4z^2}$
3115	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{5}{xy} + \frac{2}{xyz} + \frac{1}{xy^2} + \frac{3}{xy^2z} + \frac{3}{x^2yz} + \frac{7}{x^2y^2z} + \frac{3}{x^2y^3z} + \frac{1}{x^2y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{3}{x^3y^3z^2} + \frac{1}{x^4y^5z^3}$
3599	$x + y + z + \frac{3z}{y} + \frac{2}{y} + \frac{2z}{y^2} + \frac{y}{x} + \frac{2z}{x} + \frac{3}{x} + \frac{z^2}{xy} + \frac{7z}{xy} + \frac{5}{xy} + \frac{1}{xyz} + \frac{3z^2}{xy^2} + \frac{8z}{xy^2} + \frac{3}{xy^2} + \frac{3z^2}{xy^3} + \frac{3z}{xy^3} + \frac{z^2}{xy^4}$

Reflexive ID	Rigid Laurent polynomial
3889	$x + \frac{x}{y} + y + z + \frac{3}{y} + \frac{2}{x} + \frac{5}{xy} + \frac{1}{xy^2z} + \frac{5}{x^2y} + \frac{3}{x^2yz} + \frac{7}{x^2y^2z} + \frac{4}{x^3yz} + \frac{13}{x^3y^2z} + \frac{10}{x^4y^2z} + \frac{3}{x^4y^3z^2} + \frac{2}{x^5y^2z^2} + \frac{11}{x^5y^3z^2} + \frac{10}{x^6y^3z^2} + \frac{5}{x^7y^4z^3} + \frac{5}{x^8y^4z^3} + \frac{1}{x^{10}y^5z^4}$

Table 96: The 28 mirrors for MM_{5-2} .

Reflexive ID	Rigid Laurent polynomial
194	$x + y + \frac{y}{z} + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
220	$x + \frac{x}{z} + \frac{x}{y} + y + z + \frac{1}{y} + \frac{y}{x} + \frac{1}{x}$
348	$x + y + z + \frac{1}{y} + \frac{1}{yz} + \frac{z}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2y}$
408	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{y}{xz} + \frac{2}{x} + \frac{1}{xy} + \frac{1}{xy}$
596	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^2y^2z}$
676	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{y}{x} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
678	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{2}{x} + \frac{1}{xz} + \frac{y}{x^2}$
898	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{1}{xz} + \frac{2z}{xy} + \frac{2}{xy} + \frac{2}{x^2y^2} + \frac{1}{x^3y^2}$
1059	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{2}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{1}{x^2y} + \frac{1}{x^2y^2}$
1178	$x + y + z + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{x^2y} + \frac{2}{x^2y^2} + \frac{2}{x^2y^2z} + \frac{3}{x^3y^2z} + \frac{1}{x^4y^3z^2}$
1243	$x + y + z + \frac{2z}{y} + \frac{2}{y} + \frac{1}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{xy^2}$ $x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3z^2} + \frac{1}{x^3yz^2}$
1332	$x + y + z + \frac{y}{x} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{4}{x^2z} + \frac{2}{x^2yz} + \frac{1}{x^3yz^2}$
1445	$x + y + z + \frac{z}{y} + \frac{1}{y} + \frac{z}{x} + \frac{2}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{x^2y} + \frac{z}{x^2y} + \frac{1}{x^2y}$
1467	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{3y}{x} + \frac{2}{x} + \frac{2y}{x^2} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1667	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{3y}{x} + \frac{2}{x} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
1839	$x + y + z + \frac{y}{x} + \frac{y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{2y}{x^2z} + \frac{4}{x^2z} + \frac{1}{x^2yz} + \frac{y}{x^3z^2} + \frac{1}{x^3z^2}$
2042	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z^2}{x^2y} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{z^2}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{1}{x^3y^2}$

Reflexive ID	Rigid Laurent polynomial
2056	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2y^2z} + \frac{2z}{x^3y} + \frac{2}{x^3y^2} + \frac{z}{x^4y^2}$
2154	$x + y + z + \frac{z}{y} + \frac{3}{x} + \frac{2z}{xy} + \frac{3}{xy} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2155	$x + y + z + \frac{y}{x} + \frac{2y}{xz} + \frac{3}{x} + \frac{2}{xz} + \frac{1}{xy} + \frac{3y}{x^2z} + \frac{y}{x^2z^2} + \frac{4}{x^2z} + \frac{3y}{x^3z^2} + \frac{1}{x^3z^2} + \frac{y}{x^4z^3}$
2237	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{2z}{x^2y} + \frac{3}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^3y^2} + \frac{2}{x^3y^2} + \frac{1}{x^3y^2z}$
2399	$x + y + z + \frac{1}{y} + \frac{2}{x} + \frac{3}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{5}{x^3y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$
2440	$x + y + z + \frac{z}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{z^{2}}{x^{2}y} + \frac{5}{x^{2}y} + \frac{2}{x^{2}y^{2}} + \frac{2}{x^{2}y^{2}} + \frac{3}{x^{3}y^{2}} + \frac{5}{x^{3}y^{2}z} + \frac{3}{x^{4}y^{3}z} + \frac{1}{x^{4}y^{3}z^{2}} + \frac{1}{x^{5}y^{4}z^{2}}$
2728	$x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{3}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{4z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z}{x^2y^3} + \frac{2}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2801	$x + y + z + \frac{2z}{x} + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{1}{xyz} + \frac{z}{x^2} + \frac{4z}{x^2y} + \frac{3}{x^2y} + \frac{3z}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{2z}{x^3y^2} + \frac{3z}{x^4y^2} + \frac{z}{x^5y^3}$
3113	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{4z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{4}{x^2y} + \frac{5z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3yz} + \frac{3}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3746	$x + y + z + \frac{2z}{y} + \frac{3}{x} + \frac{5z}{xy} + \frac{3}{xy} + \frac{z^2}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2y} + \frac{4}{x^2y} + \frac{9z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3z}{x^3y^2} + \frac{8z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{3z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
3753	$x + y + z + \frac{3}{x} + \frac{z}{xy} + \frac{3}{xy} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2} + \frac{5}{x^3y^2z} + \frac{9}{x^4y^2z} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{7}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$

Table 97: The 25 mirrors for MM_{5-3} .

Reflexive ID	Rigid Laurent polynomial
114	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{xz} + \frac{3}{x^2z} + \frac{1}{x^3z^2}$
150	$x + y + z + \frac{1}{z} + \frac{1}{y} + \frac{2y}{x} + \frac{2}{x} + \frac{y}{x^2}$
195	$x + y + z + \frac{1}{z} + \frac{y}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
219	$x + y + \frac{y}{z} + z + \frac{1}{z} + \frac{z}{y} + \frac{1}{y} + \frac{1}{x}$
484	$x + y + z + \frac{2z}{y} + \frac{z}{y} + \frac{z}{y^2} + \frac{z}{x} + \frac{z}{xy} + \frac{1}{xy^2} + \frac{1}{x^2z}$
559	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{2}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{1}{x^2z} + \frac{1}{x^2y^2}$
675	$x + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$

Reflexive ID	Rigid Laurent polynomial
725	$x + yz + y + z + \frac{1}{y} + \frac{y}{x} + \frac{3}{x} + \frac{1}{xy} + \frac{1}{x^2z} + \frac{1}{x^2yz}$
794	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{3}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4y^2z}$
819	$x + y + z + \frac{1}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{y}{x^2} + \frac{2y}{x^2z} + \frac{2}{x^3z} + \frac{2y}{x^4z^2}$
853	$x + y + z + \frac{y}{xz} + \frac{4}{x} + \frac{z}{xy} + \frac{2}{x^2} + \frac{2}{x^2z} + \frac{3}{x^2y} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2}$
1467	$x + yz + y + z + \frac{1}{y} + \frac{yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{2y}{x^2} + \frac{y}{x^2z} + \frac{1}{x^2z} + \frac{y}{x^3z}$
1667	$x + y^2z + 2yz + y + z + \frac{1}{y} + \frac{2y^2z}{x} + \frac{2yz}{x} + \frac{2y}{x} + \frac{3}{x} + \frac{y^2z}{x^2} + \frac{2y}{x^2} + \frac{1}{x^2z}$
1966	$x + y + z + \frac{4}{x} + \frac{2}{xy} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{3}{x^4yz^2} + \frac{3}{x^5y^2z^2} + \frac{3}{x^6y^2z^3}$
1990	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{3z}{xy} + \frac{2}{xy} + \frac{z^2}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{3z}{x^2y^2} + \frac{2}{x^3yz} + \frac{3}{x^3y^2} + \frac{1}{x^4y^2z}$
2064	$x + y + z + \frac{4}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{1}{x^3y^2} + \frac{1}{x^4yz^2} + \frac{2}{x^4y^2z} + \frac{1}{x^5y^2z^2}$
2154	$x + y + z + \frac{z}{y} + \frac{4}{x} + \frac{2z}{xy} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{1}{x^2yz} + \frac{z}{x^2y^2} + \frac{2}{x^3yz} + \frac{2}{x^3y^2} + \frac{1}{x^4y^2z}$
2399	$x + y + z + \frac{1}{y} + \frac{3}{x} + \frac{2}{xy} + \frac{3}{x^2y} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{2}{x^2yz} + \frac{2}{x^3yz} + \frac{4}{x^3y^2z} + \frac{3}{x^4y^2z} + \frac{1}{x^4y^3z^2} + \frac{2}{x^5y^3z^2} + \frac{1}{x^6y^3z^2}$ $x + y + z + \frac{2z}{y} + \frac{z}{y^2} + \frac{4}{x} + \frac{4z}{xy} + \frac{2z}{xy} + \frac{4z}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z}{x^2y^3} + \frac{2}{x^3y^2} + \frac{4z}{x^3y^3} + \frac{z}{x^4y^4}$
2728	$x + y + z + \frac{22}{y} + \frac{2}{y^2} + \frac{4}{x} + \frac{42}{xy} + \frac{2}{xy} + \frac{42}{x^2} + \frac{1}{x^2z} + \frac{3}{x^2y} + \frac{62}{x^2y^2} + \frac{22}{x^2y^3} + \frac{2}{x^3y^3} + \frac{42}{x^3y^3} + \frac{2}{x^4y^4}$
3071	$x + y + z + \frac{4}{x} + \frac{2}{xy} + \frac{2}{x^2z} + \frac{4}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{2}{x^3y^2z} + \frac{1}{x^4yz^2} + \frac{6}{x^4y^2z} + \frac{3}{x^5y^2z^2} + \frac{2}{x^5y^3z} + \frac{3}{x^6y^3z^2} + \frac{1}{x^7y^4z^2}$ $x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{4z}{xy} + \frac{2z}{xy} + \frac{2z}{xy^2} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{6z}{x^2y^2} + \frac{2z^2}{x^2y^3} + \frac{1}{x^3yz} + \frac{3z}{x^3y^2} + \frac{3z}{x^3y^3} + \frac{z^2}{x^3y^4}$
3113	$x + y + z + \frac{22}{y} + \frac{4}{x} + \frac{42}{xy} + \frac{2}{xy} + \frac{2}{xy^2} + \frac{22}{x^2} + \frac{3}{x^2z} + \frac{3}{x^2y} + \frac{62}{x^2y^2} + \frac{22}{x^2y^3} + \frac{1}{x^3y^2} + \frac{3}{x^3y^2} + \frac{3}{x^3y^3} + \frac{2}{x^3y^3} + \frac{2}{x^3y^4}$
3746	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{5z}{xy} + \frac{2}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{10z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3}{x^3y^2} + \frac{9z}{x^3y^3} + \frac{6z^2}{x^3y^4} + \frac{3z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$
3752	$x + y + z + \frac{2z}{y} + \frac{4}{x} + \frac{5z}{xy} + \frac{2}{xy} + \frac{2z}{xy^2} + \frac{4z}{xy^2} + \frac{4z}{x^2z} + \frac{5}{x^2y} + \frac{10z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^2y^3} + \frac{3}{x^3y^2} + \frac{9z}{x^3y^3} + \frac{6z^2}{x^3y^3} + \frac{3z}{x^4y^4} + \frac{4z^2}{x^4y^5} + \frac{z^2}{x^5y^6}$ $x + y + z + \frac{4}{x} + \frac{2}{xy} + \frac{1}{x^2z} + \frac{5}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3y^2} + \frac{4}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{10z}{x^2y^2} + \frac{4z^2}{x^2y^3} + \frac{2z}{x^3y^3} + \frac{9z}{x^3y^3} + \frac{6z^2}{x^3y^3} + \frac{4z^2}{x^3y^4} + \frac{4z^2}{x^4y^4} + \frac{2z}{x^4y^5} + \frac{2z}{x^5y^6}$ $x + y + z + \frac{4}{x} + \frac{z}{xy} + \frac{2}{x^2y} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{11}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{8}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$ $x + y + z + \frac{4}{x} + \frac{z}{xy} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{4}{x^3yz} + \frac{1}{x^3y^2} + \frac{4}{x^3y^2z} + \frac{11}{x^4y^2z} + \frac{1}{x^5y^2z^2} + \frac{10}{x^5y^3z} + \frac{2}{x^5y^3z^2} + \frac{8}{x^6y^3z^2} + \frac{10}{x^7y^4z^2} + \frac{2}{x^8y^4z^3} + \frac{5}{x^9y^5z^3} + \frac{1}{x^{11}y^6z^4}$ $x + y + z + \frac{4}{x} + \frac{2}{xy} + \frac{6}{x^2y} + \frac{2}{x^2yz} + \frac{6}{x^3yz} + \frac{1}{x^3y^2} + \frac{6}{x^3y^2z} + \frac{15}{x^4y^2z} + \frac{15}{x^5y^2z^2} + \frac{6}{x^5y^3z^2} + \frac{6}{x^5y^3z^2} + \frac{15}{x^7y^4z^2} + \frac{2}{x^7y^4z^3} + \frac{12}{x^8y^4z^3} + 12$
3753	$x + y + z + \frac{4}{x} + \frac{2}{xy} + \frac{2}{x^{2}y} + \frac{2}{x^{2}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{2}{x^{3}y^{2}} + \frac{4}{x^{3}y^{2}} + \frac{4}{x^{4}y^{2}z} + \frac{11}{x^{5}y^{2}z^{2}} + \frac{10}{x^{5}y^{3}z} + \frac{10}{x^{7}y^{4}z^{2}} + \frac{10}{x^{7}y^{4}z^{2}} + \frac{2}{x^{8}y^{4}z^{3}} + \frac{2}{x^{9}y^{5}z^{3}} + \frac{11}{x^{11}y^{6}z^{4}}$
4090	$x + y + z + \frac{1}{x} + \frac{1}{xy} + \frac{3}{x^2y} + \frac{3}{x^2y^2} + \frac{3}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^3y^2} + \frac{1}{x^5y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{1}{x^5y^3z^2} + \frac{1}{x^6y^3z^2} + \frac{1}{x^7y^4z^3} + \frac{1}{x^8y^4z^3} + \frac{1}{x^8y^4z^3}$
	$\frac{20}{x^9 y^5 z^3} + \frac{3}{x^{10} y^5 z^4} + \frac{15}{x^{11} y^6 z^4} + \frac{6}{x^{13} y^7 z^5} + \frac{1}{x^{15} y^8 z^6}$

Table 98: The 4 mirrors for MM_{6-1} .

Reflexive ID	Rigid Laurent polynomial
284	$x + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{3}{x} + \frac{3}{xy} + \frac{1}{xy^2}$
357	$x + \frac{x}{y} + y + z + \frac{1}{z} + \frac{2}{y} + \frac{y}{x} + \frac{2}{x} + \frac{1}{xy}$
1231	$x + y + z + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{3}{x^2y^2} + \frac{3}{x^2y^2} + \frac{1}{x^2y^2z}$
1353	$x + y + z + \frac{z}{y} + \frac{2}{y} + \frac{y}{x} + \frac{4}{x} + \frac{3}{xy} + \frac{1}{xy^2} + \frac{y}{x^2z} + \frac{2}{x^2z} + \frac{1}{x^2yz}$

Table 99: The 6 mirrors for MM_{7-1} .

Reflexive ID	Rigid Laurent polynomial
454	$xz^2 + 2xz + x + y + 4z + \frac{1}{y} + \frac{6}{x} + \frac{2}{xz} + \frac{4}{x^2z} + \frac{1}{x^3z^2}$
506	$x + \frac{2x}{y} + \frac{x}{y^2} + y + z + \frac{1}{z} + \frac{3}{y} + \frac{2y}{x} + \frac{3}{x} + \frac{y}{x^2}$
510	$x + yz^2 + 2yz + y + 2z + \frac{2}{z} + \frac{1}{y} + \frac{2}{yz} + \frac{1}{yz^2} + \frac{1}{x}$
1991	$xz^{2} + 2xz + x + y + 4z + \frac{z^{2}}{y} + \frac{7}{x} + \frac{2}{xz} + \frac{4z}{xy} + \frac{4}{x^{2}z} + \frac{6}{x^{2}y} + \frac{1}{x^{3}z^{2}} + \frac{4}{x^{3}yz} + \frac{1}{x^{4}yz^{2}}$
2023	$x + y + \frac{2y}{z} + z + \frac{2z}{z^2} + \frac{y^2}{z^2} + \frac{4y}{z^2} + \frac{7}{z} + \frac{4z}{z^2} + \frac{z^2}{z^2} + \frac{y}{z^2z^2} + \frac{3}{z^2z^2} + \frac{z}{z^2z^2}$
2041	$xy^{2}z^{2} + 2xyz + x + yz^{2} + 4yz + y + \frac{2z}{x} + \frac{7}{x} + \frac{2}{xz} + \frac{2}{xz} + \frac{2}{xyz} + \frac{1}{x^{2}y} + \frac{4}{x^{2}yz} + \frac{1}{x^{2}yz^{2}} + \frac{1}{x^{3}y^{2}z^{2}}$

Table 100: The 1 mirror for MM_{8-1} .

Reflexive ID	Rigid Laurent polynomial
769	$x + yz^3 + 3yz^2 + 3yz + y + 3z + \frac{3}{z} + \frac{3}{yz} + \frac{3}{yz^2} + \frac{1}{y^2z^3} + \frac{1}{x}$

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