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The adjustable hyperbolic paraboloid framework of the integer numbers (Part 2)

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Abstract: This study shows the inclined planes of $\pm 45^{\circ}$ of the adjustable hyperbolic paraboloid framework formed by all integer numbers.
Keywords: Polynomials, integer sequences, hyperbolas, parabolas, quadratics, multiplication table, prime numbers, the sieve of primes, elementary number theory.
2010 Mathematics Subject Classification: 11N35, 11N36, 11A05, 11A51.

1 Introduction

Please, as a reference consult the Conventions, notations, and abbreviations study [2].

This study is the second part and shows all the inclined planes of $\pm 45^{\circ}$ or inclination 1:1 of the adjustable hyperbolic paraboloid framework formed by all integer numbers.

Thus, we will study the structures in the inclined planes of $\pm 45^{\circ}$ concerning the 3 planes XY, YZ, and ZX.

See the figure below:

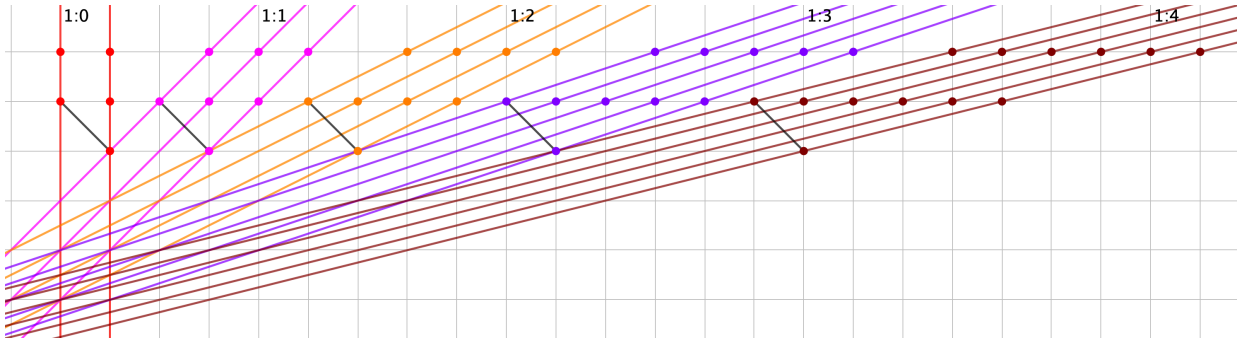

Figure 1. The possible alignments of inclined planes at rates 1:0, 1:1, 1:2, 1:3, and 1:4.

Note that in 1:0 there is no intermediate plane for alignment. In 1:1 there is 1 intermediate plane, in 1:2 there are 2 intermediate planes, in 1:3 there are 3 intermediate planes, and in 1:4 there are 4 intermediate planes.

In this study, because of the Cartesian grid, the inclined planes of 45° will alternately align with each other. At $\pm 45^{\circ}$ of inclination, the alignment of the points only occurs every 2 planes. Therefore, here we will divide the results into 2 classes: the DES-planes class and the SUB-planes class.

This is the same phenomenon that occurs in specific paraboctys. The specific paraboctys with coefficient $a = 1$ repeat every 2. With coefficient $a = 2$ repeat every 3. Always the repetition occurs with each $(a + 1)$ paraboctys with offset of a unit of difference.

After the reader has finished reading this study, we invite him/her to make the geometric planes for the next inclinations $1{:}\,2, 1{:}\,3, \ldots, 1{:}\,n$. Note that the alignment will always be at each $(n + 1)$ planes with an offset of a unit of difference.

2 The inclined planes of 45˚ perpendicular to the XY plane

All these planes are perpendicular to the XY-plane of the cube. The intersections of these perpendicular planes with the XY-plane form the lines $x = y \pm n$.

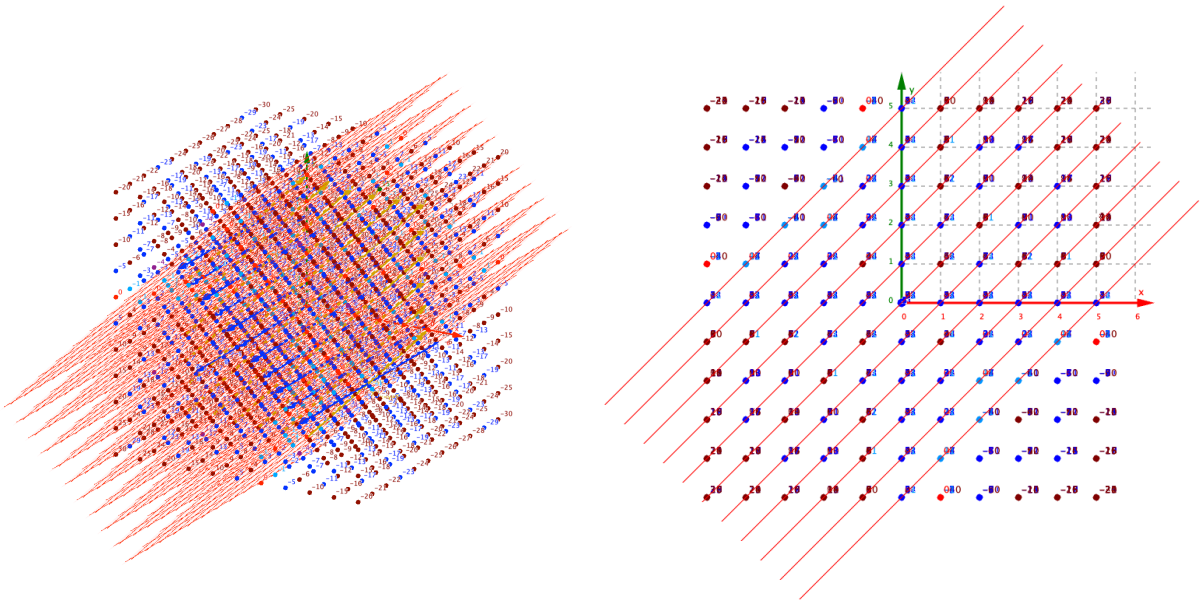

Figure 1. The inclined planes of 45˚ perpendicular to the XY plane.
https://photos.app.goo.gl/SRdZ8zeyD4eaaLtX6

We will be viewing these planes from NW toward SE. So, in the following tables, the direction of the XY-axis is up, and the direction of the Z-axis is to the right.

2.1 The inclined plane of 45° perpendicular to the XY plane with $x = y - 5$

Plane perpendicular to the XY plane with the line x=y+(-5)																						
		PS[	0	z^2+(	1	)z+(	-4	) ,	0	z^2+(	1	)z+(	-6	) ,	0	z^2+(	1	)z+(	-6	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
c		-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
XY-axis -->	10	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	9	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76
	8	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	7	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	6	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	5	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	4	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	3	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	2	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY[1]	1	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
XY[0]	0	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
XY[-1]	-1	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
	-2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-3	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	-4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	-5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	-6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	-7	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	-8	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76
	-9	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	-10	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114

Figure 1. The DES-plane $PS[\mathrm{z}-4, \mathrm{z}-6, \mathrm{z}-6]$.

2.2 The inclined plane of 45° perpendicular to the XY plane with $x = y - 4$

Plane perpendicular to the XY plane with the line x=y+(-4)																						
		PS[	0	z^2+(	1	)z+(	-3	) ,	0	z^2+(	1	)z+(	-4	) ,	0	z^2+(	1	)z+(	-3	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY-axis -->	10	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106
	9	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
	8	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	7	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
	6	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	5	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	3	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[1]	1	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
XY[0]	0	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY[-1]	-1	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
	-2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-3	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	-4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	-5	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	-6	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	-7	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
	-8	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	-9	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
	-10	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106

Figure 1. The SUB-plane $PS[z-3, z-4, z-3]$.

2.3 The inclined plane of 45° perpendicular to the XY plane with $x = y - 3$

Plane perpendicular to the XY plane with the line x=y+(-3)																						
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-2	) ,	0	z^2+(	1	)z+(	-2	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
c		-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
XY-axis -->	10	78	79	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
	9	60	61	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
	8	44	45	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**
	7	30	31	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50
	6	18	19	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38
	5	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28
	4	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20
	3	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
	2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[1]	1	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8
XY[0]	0	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8
XY[-1]	-1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	-2	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
	-3	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20
	-4	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28
	-5	18	19	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38
	-6	30	31	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50
	-7	44	45	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**
	-8	60	61	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
	-9	78	79	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
	-10	98	99	**100**	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118

Figure 1. The DES-plane $PS[z, z-2, z-2]$.

2.4 The inclined plane of 45° perpendicular to the XY plane with $x = y - 2$

Plane perpendicular to the XY plane with the line x=y+(-2)																						
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-1	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
XY-axis -->	10	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	9	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	8	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
	7	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
	6	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	2	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
XY[-1]	-1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-2	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	-4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	-5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	-6	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	-7	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
	-8	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
	-9	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	-10	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109

Figure 1. The SUB-plane $PS[z, z-1, z]$.

2.5 The inclined plane of 45° perpendicular to the XY plane with $x = y - 1$

Plane perpendicular to the XY plane with the line x=y+(-1)																						
		PS[	0	z^2+(	1	)z+(	2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	**100**
	9	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	**81**	82
	8	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**	65	66
	7	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50	51	52
	6	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38	39	40
	5	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28	29	30
	4	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22
	3	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**
	2	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12
XY[1]	1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[0]	0	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[-1]	-1	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12
	-2	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**
	-3	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22
	-4	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28	29	30
	-5	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38	39	40
	-6	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50	51	52
	-7	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**	65	66
	-8	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	**81**	82
	-9	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	**100**
	-10	**100**	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120

Figure 1. The DES-plane $PS[z + 2, z, z]$.

2.6 The inclined plane of 45° perpendicular to the XY plane with $x = y + 0$

Plane perpendicular to the XY plane with the line x=y+(0)																						
		PS[	0	z^2+(	1	)z+(	1	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	1	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
	9	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	8	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
	7	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
	6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	5	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	3	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	2	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
XY[1]	1	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
	-2	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	-3	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	-4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	-5	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	-6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	-7	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
	-8	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
	-9	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	-10	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110

Figure 1. The SUB-plane $PS[z + 1, z, z + 1]$.

2.7 The inclined plane of 45° perpendicular to the XY plane with $x = y + 1$

Plane perpendicular to the XY plane with the line x=y+(1)																						
		PS[	0	z^2+(	1	)z+(	2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
	9	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82
	8	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
	7	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
	6	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	5	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	3	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	2	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
	-2	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	-3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	-4	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	-5	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	-6	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
	-7	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
	-8	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82
	-9	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
	-10	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120

Figure 1. The DES-plane $PS[z + 2, z, z]$.

2.8 The inclined plane of 45° perpendicular to the XY plane with $x = y + 2$

Plane perpendicular to the XY plane with the line x=y+(2)																						
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-1	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
XY-axis -->	10	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	9	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	8	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
	7	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
	6	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	2	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
XY[-1]	-1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-2	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	-4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	-5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	-6	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	-7	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
	-8	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
	-9	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	-10	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109

Figure 1. The SUB-plane $PS[z, z-1, z]$.

2.9 The inclined plane of 45° perpendicular to the XY plane with $x = y + 3$

Plane perpendicular to the XY plane with the line x=y+(	3	)																				
	PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-2	) ,	0	z^2+(	1	)z+(	-2	)]			
Z-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	
y_ip	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	
f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
a	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
b	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
c	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
XY-axis --> 10	78	79	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	
9	60	61	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
8	44	45	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**	
7	30	31	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50	
6	18	19	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38	
5	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28	
4	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	
3	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	
2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
XY[1] 1	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	
XY[0] 0	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	
XY[-1] -1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
-2	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	
-3	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	
-4	8	**9**	10	11	12	13	14	15	**16**	17	18	19	20	21	22	23	24	**25**	26	27	28	
-5	18	19	20	21	22	23	24	**25**	26	27	28	29	30	31	32	33	34	35	**36**	37	38	
-6	30	31	32	33	34	35	**36**	37	38	39	40	41	42	43	44	45	46	47	48	**49**	50	
-7	44	45	46	47	48	**49**	50	51	52	53	54	55	56	57	58	59	60	61	62	63	**64**	
-8	60	61	62	63	**64**	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
-9	78	79	80	**81**	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	
-10	98	99	**100**	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	

Figure 1. The DES-plane $PS[z, z-2, z-2]$.

2.10 The inclined plane of 45° perpendicular to the XY plane with $x = y + 4$

Plane perpendicular to the XY plane with the line x=y+(4)																						
		PS[	0	z^2+(	1	)z+(	-3	) ,	0	z^2+(	1	)z+(	-4	) ,	0	z^2+(	1	)z+(	-3	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY-axis -->	10	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106
	9	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
	8	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	7	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
	6	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	5	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	3	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[1]	1	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
XY[0]	0	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY[-1]	-1	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
	-2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-3	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	-4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	-5	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	-6	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	-7	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
	-8	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	-9	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
	-10	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106

Figure 1. The SUB-plane $PS[\mathrm{z}-3, \mathrm{z}-4, \mathrm{z}-3]$.

2.11 The inclined plane of 45° perpendicular to the XY plane with $x = y + 5$

Plane perpendicular to the XY plane with the line x=y+(	5	)																				
	PS[	0	z^2+(	1	)z+(	-4	) ,	0	z^2+(	1	)z+(	-6	) ,	0	z^2+(	1	)z+(	-6	)]			
Z-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	
y_ip	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	
f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
a	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
b	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
c	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	
XY-axis --> 10	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	
9	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	
8	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
7	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
6	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
5	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
4	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
3	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
2	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	
XY[1] 1	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	
XY[0] 0	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	
XY[-1 -1	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	
-2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
-3	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
-4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
-5	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
-6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
-7	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
-8	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	
-9	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	
-10	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	

Figure 1. The DES-plane $PS[\mathrm{z}-4, \mathrm{z}-6, \mathrm{z}-6]$.

2.12 The planes where $x = y \pm Even = y \pm 2n$ are in the form of

$$PS[\mathrm{z} - (\mathrm{Square} - 1), \mathrm{z} - \mathrm{Square}, \mathrm{z} - (\mathrm{Square} - 1)]$$

or

$$PS[\mathrm{z} - (\mathrm{n}^2 - 1), \mathrm{z} - \mathrm{n}^2, \mathrm{z} - (\mathrm{n}^2 - 1)]$$

Those planes are an offset of $PS[z+1, z, z+1]$:

Plane perpendicular to the XY plane with the line x=y+(0)																						
		PS[	0	z^2+(	1	)z+(	1	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	1	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
	9	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	8	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
	7	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
	6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	5	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	3	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	2	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
XY[1]	1	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
	-2	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	-3	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	-4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	-5	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	-6	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	-7	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
	-8	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
	-9	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	-10	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110

Figure 1. The SUB-plane $PS[\mathrm{z}+1, \mathrm{z}, \mathrm{z}+1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkGkYPAmIPd0UhOgA?e=dIpRDC

The planes where x=y±Even=y±2n are of the form PS[z-(Square-1),z-Square,z-(Square-1)]																				
Tally	n	2n	n^2	n^2-1	Vertical XY-axis (f=0)		-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f≠0	OEIS	PS[z-(n^2-1),z-(n^2),z-(n^2-1)]
1	0	0	0	-1	y^2-0	Square-0	25	16	9	4	1	0	1	4	9	16	25	y (y-0)	y^2-0y	A000290	PS[z-(-1),z-(0),z-(-1)]
2	1	2	1	0	y^2-1	Square-1	24	15	8	3	0	-1	0	3	8	15	24	y (y-2)	y^2-2y	A005563	PS[z-(0),z-(1),z-(0)]
3	2	4	4	3	y^2-4	Square-4	21	12	5	0	-3	-4	-3	0	5	12	21	y (y-4)	y^2-4y	A028347	PS[z-(3),z-(4),z-(3)]
4	3	6	9	8	y^2-9	Square-9	16	7	0	-5	-8	-9	-8	-5	0	7	16	y (y-6)	y^2-6y	A028560	PS[z-(8),z-(9),z-(8)]
5	4	8	16	15	y^2-16	Square-16	9	0	-7	-12	-15	-16	-15	-12	-7	0	9	y (y-8)	y^2-8y	A028566	PS[z-(15),z-(16),z-(15)]
6	5	10	25	24	y^2-25	Square-25	0	-9	-16	-21	-24	-25	-24	-21	-16	-9	0	y (y-10)	y^2-10y	A098603	PS[z-(24),z-(25),z-(24)]
7	6	12	36	35	y^2-36	Square-36	-11	-20	-27	-32	-35	-36	-35	-32	-27	-20	-11	y (y-12)	y^2-12y	A098847	PS[z-(35),z-(36),z-(35)]
8	7	14	49	48	y^2-49	Square-49	-24	-33	-40	-45	-48	-49	-48	-45	-40	-33	-24	y (y-14)	y^2-14y	A098848	PS[z-(48),z-(49),z-(48)]
9	8	16	64	63	y^2-64	Square-64	-39	-48	-55	-60	-63	-64	-63	-60	-55	-48	-39	y (y-16)	y^2-16y	A098849	PS[z-(63),z-(64),z-(63)]
10	9	18	81	80	y^2-81	Square-81	-56	-65	-72	-77	-80	-81	-80	-77	-72	-65	-56	y (y-18)	y^2-18y	A098850	PS[z-(80),z-(81),z-(80)]
11	10	20	100	99	y^2-100	Square-100	-75	-84	-91	-96	-99	-100	-99	-96	-91	-84	-75	y (y-20)	y^2-20y	A120071	PS[z-(99),z-(100),z-(99)]
12	11	22	121	120	y^2-121	Square-121	-96	-105	-112	-117	-120	-121	-120	-117	-112	-105	-96	y (y-22)	y^2-22y	A132764	PS[z-(120),z-(121),z-(120)]
13	12	24	144	143	y^2-144	Square-144	-119	-128	-135	-140	-143	-144	-143	-140	-135	-128	-119	y (y-24)	y^2-24y	A132766	PS[z-(143),z-(144),z-(143)]
14	13	26	169	168	y^2-169	Square-169	-144	-153	-160	-165	-168	-169	-168	-165	-160	-153	-144	y (y-26)	y^2-26y	A132768	PS[z-(168),z-(169),z-(168)]
15	14	28	196	195	y^2-196	Square-196	-171	-180	-187	-192	-195	-196	-195	-192	-187	-180	-171	y (y-28)	y^2-28y	A132770	PS[z-(195),z-(196),z-(195)]
16	15	30	225	224	y^2-225	Square-225	-200	-209	-216	-221	-224	-225	-224	-221	-216	-209	-200	y (y-30)	y^2-30y	A132772	PS[z-(224),z-(225),z-(224)]
17	16	32	256	255	y^2-256	Square-256	-231	-240	-247	-252	-255	-256	-255	-252	-247	-240	-231	y (y-32)	y^2-32y	Axxxxxx	PS[z-(255),z-(256),z-(255)]
18	17	34	289	288	y^2-289	Square-289	-264	-273	-280	-285	-288	-289	-288	-285	-280	-273	-264	y (y-34)	y^2-34y	Axxxxxx	PS[z-(288),z-(289),z-(288)]
19	18	36	324	323	y^2-324	Square-324	-299	-308	-315	-320	-323	-324	-323	-320	-315	-308	-299	y (y-36)	y^2-36y	Axxxxxx	PS[z-(323),z-(324),z-(323)]
20	19	38	361	360	y^2-361	Square-361	-336	-345	-352	-357	-360	-361	-360	-357	-352	-345	-336	y (y-38)	y^2-38y	Axxxxxx	PS[z-(360),z-(361),z-(360)]
21	20	40	400	399	y^2-400	Square-400	-375	-384	-391	-396	-399	-400	-399	-396	-391	-384	-375	y (y-40)	y^2-40y	Axxxxxx	PS[z-(399),z-(400),z-(399)]
22	21	42	441	440	y^2-441	Square-441	-416	-425	-432	-437	-440	-441	-440	-437	-432	-425	-416	y (y-42)	y^2-42y	Axxxxxx	PS[z-(440),z-(441),z-(440)]
23	22	44	484	483	y^2-484	Square-484	-459	-468	-475	-480	-483	-484	-483	-480	-475	-468	-459	y (y-44)	y^2-44y	Axxxxxx	PS[z-(483),z-(484),z-(483)]
24	23	46	529	528	y^2-529	Square-529	-504	-513	-520	-525	-528	-529	-528	-525	-520	-513	-504	y (y-46)	y^2-46y	Axxxxxx	PS[z-(528),z-(529),z-(528)]
25	24	48	576	575	y^2-576	Square-576	-551	-560	-567	-572	-575	-576	-575	-572	-567	-560	-551	y (y-48)	y^2-48y	Axxxxxx	PS[z-(575),z-(576),z-(575)]

Figure 1. All the planes $PS[\mathrm{z} - (\mathrm{Square} - 1), \mathrm{z} - \mathrm{Square}, \mathrm{z} - (\mathrm{Square} - 1)]$.

2.13 The planes where $x = y \pm Odd = y \pm (2n - 1)$ are in the form of

$$PS[\mathrm{z} - (\mathrm{Oblong} - 2), \mathrm{z} - \mathrm{Oblong}, \mathrm{z} - \mathrm{Oblong}]$$

or

$$PS[\mathrm{z} - (\mathrm{n}^2 - n - 2), \mathrm{z} - (\mathrm{n}^2 - n), \mathrm{z} - (\mathrm{n}^2 - \mathrm{n})]$$

Those planes are an offset of $PS[z + 2, z, z]$:

Plane perpendicular to the XY plane with the line x=y+(1)																						
		PS[	0	z^2+(	1	)z+(	2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
b		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
	9	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82
	8	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
	7	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
	6	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	5	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	3	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	2	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
	-2	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	-3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	-4	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	-5	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	-6	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
	-7	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
	-8	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82
	-9	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
	-10	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120

Figure 1. The DES-plane $PS[\mathrm{z} + 2, \mathrm{z}, \mathrm{z}]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkHfvGy3yPCtHFKPw?e=suoUSt

The planes where x=y±Odd=y±(2n-1) are of the form PS[z-(Oblong-2),z-Oblong,z-Oblong]																				
Tally	n	2n-1	n^2-n	n^2-n-2	Vertical XY-axis (f=0)		-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f≠0	OEIS	PS[z-(n^2-n-2),z-(n^2-n),z-(n^2-n)]
1	0	1	0	-2	y^2-y-0	Oblong-0	30	20	12	6	2	0	0	2	6	12	20	y (y-1)	y^2-1y	A002378 PS[z-(-2),z-(0),z-(0)]
2	1	3	2	0	y^2-y-2	Oblong-2	28	18	10	4	0	-2	-2	0	4	10	18	y (y-3)	y^2-3y	A028552 PS[z-(0),z-(2),z-(2)]
3	2	5	6	4	y^2-y-6	Oblong-6	24	14	6	0	-4	-6	-6	-4	0	6	14	y (y-5)	y^2-5y	A028557 PS[z-(4),z-(6),z-(6)]
4	3	7	12	10	y^2-y-12	Oblong-12	18	8	0	-6	-10	-12	-12	-10	-6	0	8	y (y-7)	y^2-7y	A028563 PS[z-(10),z-(12),z-(12)]
5	4	9	20	18	y^2-y-20	Oblong-20	10	0	-8	-14	-18	-20	-20	-18	-14	-8	0	y (y-9)	y^2-9y	A028569 PS[z-(18),z-(20),z-(20)]
6	5	11	30	28	y^2-y-30	Oblong-30	0	-10	-18	-24	-28	-30	-30	-28	-24	-18	-10	y (y-11)	y^2-11y	A119412 PS[z-(28),z-(30),z-(30)]
7	6	13	42	40	y^2-y-42	Oblong-42	-12	-22	-30	-36	-40	-42	-42	-40	-36	-30	-22	y (y-13)	y^2-13y	A132759 PS[z-(40),z-(42),z-(42)]
8	7	15	56	54	y^2-y-56	Oblong-56	-26	-36	-44	-50	-54	-56	-56	-54	-50	-44	-36	y (y-15)	y^2-15y	A132760 PS[z-(54),z-(56),z-(56)]
9	8	17	72	70	y^2-y-72	Oblong-72	-42	-52	-60	-66	-70	-72	-72	-70	-66	-60	-52	y (y-17)	y^2-17y	A132761 PS[z-(70),z-(72),z-(72)]
10	9	19	90	88	y^2-y-90	Oblong-90	-60	-70	-78	-84	-88	-90	-90	-88	-84	-78	-70	y (y-19)	y^2-19y	A132762 PS[z-(88),z-(90),z-(90)]
11	10	21	110	108	y^2-y-110	Oblong-110	-80	-90	-98	-104	-108	-110	-110	-108	-104	-98	-90	y (y-21)	y^2-21y	A132763 PS[z-(108),z-(110),z-(110)]
12	11	23	132	130	y^2-y-132	Oblong-132	-102	-112	-120	-126	-130	-132	-132	-130	-126	-120	-112	y (y-23)	y^2-23y	A132765 PS[z-(130),z-(132),z-(132)]
13	12	25	156	154	y^2-y-156	Oblong-156	-126	-136	-144	-150	-154	-156	-156	-154	-150	-144	-136	y (y-25)	y^2-25y	A132767 PS[z-(154),z-(156),z-(156)]
14	13	27	182	180	y^2-y-182	Oblong-182	-152	-162	-170	-176	-180	-182	-182	-180	-176	-170	-162	y (y-27)	y^2-27y	A132769 PS[z-(180),z-(182),z-(182)]
15	14	29	210	208	y^2-y-210	Oblong-210	-180	-190	-198	-204	-208	-210	-210	-208	-204	-198	-190	y (y-29)	y^2-29y	A132771 PS[z-(208),z-(210),z-(210)]
16	15	31	240	238	y^2-y-240	Oblong-240	-210	-220	-228	-234	-238	-240	-240	-238	-234	-228	-220	y (y-31)	y^2-31y	A132773 PS[z-(238),z-(240),z-(240)]
17	16	33	272	270	y^2-y-272	Oblong-272	-242	-252	-260	-266	-270	-272	-272	-270	-266	-260	-252	y (y-33)	y^2-33y	Axxxxxx PS[z-(270),z-(272),z-(272)]
18	17	35	306	304	y^2-y-306	Oblong-306	-276	-286	-294	-300	-304	-306	-306	-304	-300	-294	-286	y (y-35)	y^2-35y	Axxxxxx PS[z-(304),z-(306),z-(306)]
19	18	37	342	340	y^2-y-342	Oblong-342	-312	-322	-330	-336	-340	-342	-342	-340	-336	-330	-322	y (y-37)	y^2-37y	Axxxxxx PS[z-(340),z-(342),z-(342)]
20	19	39	380	378	y^2-y-380	Oblong-380	-350	-360	-368	-374	-378	-380	-380	-378	-374	-368	-360	y (y-39)	y^2-39y	Axxxxxx PS[z-(378),z-(380),z-(380)]
21	20	41	420	418	y^2-y-420	Oblong-420	-390	-400	-408	-414	-418	-420	-420	-418	-414	-408	-400	y (y-41)	y^2-41y	Axxxxxx PS[z-(418),z-(420),z-(420)]
22	21	43	462	460	y^2-y-462	Oblong-462	-432	-442	-450	-456	-460	-462	-462	-460	-456	-450	-442	y (y-43)	y^2-43y	Axxxxxx PS[z-(460),z-(462),z-(462)]
23	22	45	506	504	y^2-y-506	Oblong-506	-476	-486	-494	-500	-504	-506	-506	-504	-500	-494	-486	y (y-45)	y^2-45y	Axxxxxx PS[z-(504),z-(506),z-(506)]
24	23	47	552	550	y^2-y-552	Oblong-552	-522	-532	-540	-546	-550	-552	-552	-550	-546	-540	-532	y (y-47)	y^2-47y	Axxxxxx PS[z-(550),z-(552),z-(552)]
25	24	49	600	598	y^2-y-600	Oblong-600	-570	-580	-588	-594	-598	-600	-600	-598	-594	-588	-580	y (y-49)	y^2-49y	Axxxxxx PS[z-(598),z-(600),z-(600)]

Figure 1. All the planes $PS[\mathrm{z} - (\mathrm{Oblong} - 2), \mathrm{z} - \mathrm{Oblong}, \mathrm{z} - \mathrm{Oblong}]$.

3 The inclined planes of 135° perpendicular to the XY plane

All these planes are perpendicular to the XY-plane of the cube. The intersections of these perpendicular planes with the XY-plane form the lines $x = -y \pm n$.

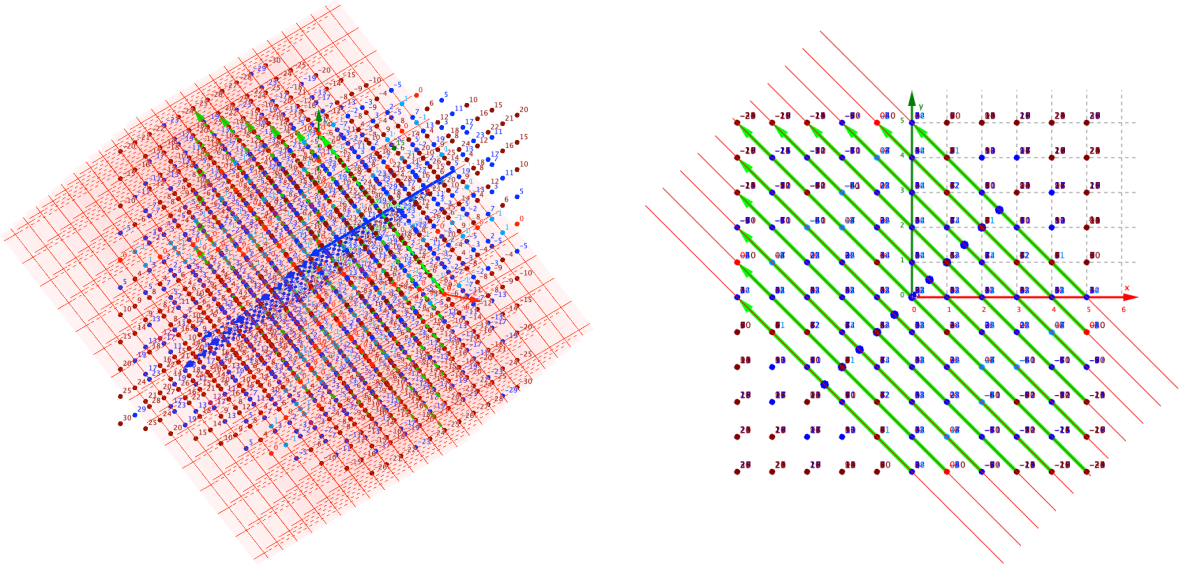

Figure 1. The inclined planes of 135° perpendicular to the XY plane.
https://photos.app.goo.gl/pSzS4fEP9cRqDP6T7

We will see these planes from SW toward NE. So, in the following tables, the direction of the XY-axis is up, and the direction of the Z-axis is to the right.

3.1 The inclined plane of 135° perpendicular to the XY plane with $x = -y - 5$

Plane perpendicular to the XY plane with the line x=-y+(-5)																							
		PS[	0	z^2+(	1	)z+(	4	) ,	0	z^2+(	1	)z+(	6	) ,	0	z^2+(	1	)z+(	6	)]			
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
c		-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
XY-axis -->	10	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	
	9	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	
	8	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	
	7	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	
	6	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	
	5	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	
	4	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	
	3	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
	2	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	
XY[1]	1	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	
XY[0]	0	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	
XY[-1]	-1	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	
	-2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
	-3	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	
	-4	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	
	-5	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	
	-6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	
	-7	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	
	-8	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	
	-9	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	
	-10	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	

Figure 1. The DES-plane $PS[z + 4, z + 6, z + 6]$.

3.2 The inclined plane of 135° perpendicular to the XY plane with $x = -y - 4$

Plane perpendicular to the XY plane with the line x=-y+(-4)																						
		PS[	0	z^2+(	1	)z+(	3	) ,	0	z^2+(	1	)z+(	4	) ,	0	z^2+(	1	)z+(	3	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
XY-axis -->	10	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86
	9	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67
	8	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50
	7	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35
	6	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22
	5	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11
	4	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2
	3	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5
	2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[1]	1	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13
XY[0]	0	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
XY[-1]	-1	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13
	-2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	-3	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5
	-4	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2
	-5	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11
	-6	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22
	-7	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35
	-8	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50
	-9	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67
	-10	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86

Figure 1. The SUB-plane $PS[z+3, z+4, z+3]$.

3.3 The inclined plane of 135° perpendicular to the XY plane with $x = -y - 3$

Plane perpendicular to the XY plane with the line x=-y+(-3)																							
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	2	) ,	0	z^2+(	1	)z+(	2	)]			
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
c		-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
XY-axis -->	10	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	
	9	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	
	8	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	
	7	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	
	6	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	
	5	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	
	4	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	
	3	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	
	2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
XY[1]	1	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	
XY[0]	0	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	
XY[-1]	-1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
	-2	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	
	-3	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	
	-4	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	
	-5	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	
	-6	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	
	-7	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	
	-8	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	
	-9	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	
	-10	-118	-117	-116	-115	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	

Figure 1. The DES-plane $PS[z, z+2, z+2]$.

3.4 The inclined plane of 135° perpendicular to the XY plane with $x = -y - 2$

Plane perpendicular to the XY plane with the line x=-y+(-2)																						
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	1	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
XY-axis -->	10	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89
	9	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70
	8	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53
	7	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38
	6	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**
	5	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14
	4	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5
	3	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2
	2	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7
XY[1]	1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[0]	0	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11
XY[-1]	-1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	-2	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7
	-3	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2
	-4	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5
	-5	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14
	-6	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**
	-7	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38
	-8	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53
	-9	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70
	-10	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89

Figure 1. The SUB-plane $PS[z, z+1, z]$.

3.5 The inclined plane of 135° perpendicular to the XY plane with $x = -y - 1$

Plane perpendicular to the XY plane with the line x=-y+(-1)																						
		PS[	0	z^2+(	1	)z+(	-2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	9	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	8	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	7	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	6	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	5	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	4	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	3	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
	-2	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	-3	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	-4	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	-5	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	-6	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	-7	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	-8	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	-9	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	-10	-120	-119	-118	-117	-116	-115	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100

Figure 1. The DES-plane $PS[\mathrm{z}-2, \mathrm{z}, \mathrm{z}]$.

3.6 The inclined plane of 135° perpendicular to the XY plane with $x = -y$

Plane perpendicular to the XY plane with the line x=-y+(												0	)									
		PS[	0	z^2+(	1	)z+(	-1	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-1	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90
	9	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71
	8	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54
	7	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39
	6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	5	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15
	4	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6
	3	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1
	2	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6
XY[1]	1	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**
XY[0]	0	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[-1]	-1	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**
	-2	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6
	-3	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1
	-4	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6
	-5	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15
	-6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	-7	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39
	-8	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54
	-9	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71
	-10	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90

Figure 1. The SUB-plane $PS[\mathrm{z}-1, \mathrm{z}, \mathrm{z}-1]$.

3.7 The inclined plane of 135° perpendicular to the XY plane with $x = -y + 1$

Plane perpendicular to the XY plane with the line x=-y+(1)																						
		PS[	0	z^2+(	1	)z+(	-2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	9	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	8	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	7	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	6	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	5	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	4	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	3	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1	-1	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
	-2	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	-3	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	-4	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	-5	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	-6	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	-7	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	-8	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	-9	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	-10	-120	-119	-118	-117	-116	-115	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100

Figure 1. The DES-plane $PS[\mathrm{z}-2, \mathrm{z}, \mathrm{z}]$.

3.8 The inclined plane of 135° perpendicular to the XY plane with $x = -y + 2$

Plane perpendicular to the XY plane with the line x=-y+(2)																						
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	1	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
XY-axis -->	10	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89
	9	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70
	8	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53
	7	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38
	6	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25
	5	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14
	4	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5
	3	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2
	2	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
XY[-1	-1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
	-2	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
	-3	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2
	-4	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5
	-5	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14
	-6	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25
	-7	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38
	-8	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53
	-9	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70
	-10	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89

Figure 1. The SUB-plane $PS[z, z+1, z]$.

3.9 The inclined plane of 135° perpendicular to the XY plane with $x = -y + 3$

Plane perpendicular to the XY plane with the line x=-y+(3)																							
		PS[	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	2	) ,	0	z^2+(	1	)z+(	2	)]			
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
c		-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
XY-axis -->	10	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	
	9	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	
	8	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	
	7	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	
	6	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	
	5	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	
	4	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	
	3	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	
	2	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
XY[1]	1	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
XY[0]	0	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
XY[-1]	-1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
	-2	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	
	-3	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	
	-4	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	
	-5	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	
	-6	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	
	-7	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	
	-8	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	
	-9	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	
	-10	-118	-117	-116	-115	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100	-99	-98	

Figure 1. The DES-plane $PS[z, z+2, z+2]$.

3.10 The inclined plane of 135° perpendicular to the XY plane with $x = -y + 4$

Plane perpendicular to the XY plane with the line x=-y+(4)																						
		PS[	0	z^2+(	1	)z+(	3	) ,	0	z^2+(	1	)z+(	4	) ,	0	z^2+(	1	)z+(	3	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
XY-axis -->	10	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86
	9	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67
	8	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50
	7	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35
	6	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22
	5	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11
	4	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2
	3	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5
	2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
XY[1]	1	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13
XY[0]	0	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
XY[-1]	-1	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13
	-2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	-3	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5
	-4	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2
	-5	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11
	-6	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22
	-7	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35
	-8	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50
	-9	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67
	-10	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86

Figure 1. The SUB-plane $PS[z+3, z+4, z+3]$.

3.11 The inclined plane of 135° perpendicular to the XY plane with $x = -y + 5$

Plane perpendicular to the XY plane with the line x=-y+(5)																						
		PS[	0	z^2+(	1	)z+(	4	) ,	0	z^2+(	1	)z+(	6	) ,	0	z^2+(	1	)z+(	6	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
c		-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
XY-axis -->	10	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74
	9	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56
	8	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40
	7	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	6	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14
	5	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**
	4	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**
	3	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	2	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
XY[1]	1	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**
XY[0]	0	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**
XY[-1]	-1	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14
	-2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
	-3	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**
	-4	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**
	-5	-34	-33	-32	-31	-30	-29	-28	-27	-26	**-25**	-24	-23	-22	-21	-20	-19	-18	-17	**-16**	-15	-14
	-6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	**-36**	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	-7	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	**-49**	-48	-47	-46	-45	-44	-43	-42	-41	-40
	-8	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	**-64**	-63	-62	-61	-60	-59	-58	-57	-56
	-9	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	**-81**	-80	-79	-78	-77	-76	-75	-74
	-10	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	**-100**	-99	-98	-97	-96	-95	-94

Figure 1. The DES-plane $PS[z + 4, z + 6, z + 6]$.

3.12 The planes where $x = -y \pm Even = -y \pm 2n$ are in the form of

$$PS[\mathrm{z} + (\mathrm{Square} - 1), \mathrm{z} + \mathrm{Square}, \mathrm{z} + (\mathrm{Square} - 1)]$$

or

$$PS[\mathrm{z} + (\mathrm{n}^2 - 1), \mathrm{z} + \mathrm{n}^2, \mathrm{z} + (\mathrm{n}^2 - 1)]$$

Those planes are an offset of $PS[z-1, z, z-1]$:

Plane perpendicular to the XY plane with the line x=-y+(0)																						
		PS[	0	z^2+(	1	)z+(	-1	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	-1	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90
	9	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71
	8	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54
	7	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39
	6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	5	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15
	4	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6
	3	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1
	2	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
XY[1]	1	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
	-2	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6
	-3	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1
	-4	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6
	-5	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15
	-6	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26
	-7	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39
	-8	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54
	-9	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71
	-10	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90

Figure 1. The SUB-plane $PS[\mathrm{z}-1, \mathrm{z}, \mathrm{z}-1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkJbXi2O3uKgdMtTQ?e=vGTDNw

The planes where x=-y±Even=-y±2n are of the form PS[z+(Square-1),z+Square,z+(Square-1)]																					
Tally	n	2n	n^2	n^2-1	Vertical XY-axis (f=0)		-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f≠0)		OEIS	PS[z+(n^2-1),z+(n^2),z+(n^2-1)]
1	0	0	0	-1	-y^2+0	-Square+0	-25	-16	-9	-4	-1	0	-1	-4	-9	-16	-25	-y (y+0)	-y^2+0y	A000290	PS[z+(-1),z+(0),z+(-1)]
2	1	2	1	0	-y^2+1	-Square+1	-24	-15	-8	-3	0	1	0	-3	-8	-15	-24	-y (y+2)	-y^2+2y	A005563	PS[z+(0),z+(1),z+(0)]
3	2	4	4	3	-y^2+4	-Square+4	-21	-12	-5	0	3	4	3	0	-5	-12	-21	-y (y+4)	-y^2+4y	A028347	PS[z+(3),z+(4),z+(3)]
4	3	6	9	8	-y^2+9	-Square+9	-16	-7	0	5	8	9	8	5	0	-7	-16	-y (y+6)	-y^2+6y	A028560	PS[z+(8),z+(9),z+(8)]
5	4	8	16	15	-y^2+16	-Square+16	-9	0	7	12	15	16	15	12	7	0	-9	-y (y+8)	-y^2+8y	A028566	PS[z+(15),z+(16),z+(15)]
6	5	10	25	24	-y^2+25	-Square+25	0	9	16	21	24	25	24	21	16	9	0	-y (y+10)	-y^2+10y	A098603	PS[z+(24),z+(25),z+(24)]
7	6	12	36	35	-y^2+36	-Square+36	11	20	27	32	35	36	35	32	27	20	11	-y (y+12)	-y^2+12y	A098847	PS[z+(35),z+(36),z+(35)]
8	7	14	49	48	-y^2+49	-Square+49	24	33	40	45	48	49	48	45	40	33	24	-y (y+14)	-y^2+14y	A098848	PS[z+(48),z+(49),z+(48)]
9	8	16	64	63	-y^2+64	-Square+64	39	48	55	60	63	64	63	60	55	48	39	-y (y+16)	-y^2+16y	A098849	PS[z+(63),z+(64),z+(63)]
10	9	18	81	80	-y^2+81	-Square+81	56	65	72	77	80	81	80	77	72	65	56	-y (y+18)	-y^2+18y	A098850	PS[z+(80),z+(81),z+(80)]
11	10	20	100	99	-y^2+100	-Square+100	75	84	91	96	99	100	99	96	91	84	75	-y (y+20)	-y^2+20y	A120071	PS[z+(99),z+(100),z+(99)]
12	11	22	121	120	-y^2+121	-Square+121	96	105	112	117	120	121	120	117	112	105	96	-y (y+22)	-y^2+22y	A132764	PS[z+(120),z+(121),z+(120)]
13	12	24	144	143	-y^2+144	-Square+144	119	128	135	140	143	144	143	140	135	128	119	-y (y+24)	-y^2+24y	A132766	PS[z+(143),z+(144),z+(143)]
14	13	26	169	168	-y^2+169	-Square+169	144	153	160	165	168	169	168	165	160	153	144	-y (y+26)	-y^2+26y	A132768	PS[z+(168),z+(169),z+(168)]
15	14	28	196	195	-y^2+196	-Square+196	171	180	187	192	195	196	195	192	187	180	171	-y (y+28)	-y^2+28y	A132770	PS[z+(195),z+(196),z+(195)]
16	15	30	225	224	-y^2+225	-Square+225	200	209	216	221	224	225	224	221	216	209	200	-y (y+30)	-y^2+30y	A132772	PS[z+(224),z+(225),z+(224)]
17	16	32	256	255	-y^2+256	-Square+256	231	240	247	252	255	256	255	252	247	240	231	-y (y+32)	-y^2+32y	Axxxxxx	PS[z+(255),z+(256),z+(255)]
18	17	34	289	288	-y^2+289	-Square+289	264	273	280	285	288	289	288	285	280	273	264	-y (y+34)	-y^2+34y	Axxxxxx	PS[z+(288),z+(289),z+(288)]
19	18	36	324	323	-y^2+324	-Square+324	299	308	315	320	323	324	323	320	315	308	299	-y (y+36)	-y^2+36y	Axxxxxx	PS[z+(323),z+(324),z+(323)]
20	19	38	361	360	-y^2+361	-Square+361	336	345	352	357	360	361	360	357	352	345	336	-y (y+38)	-y^2+38y	Axxxxxx	PS[z+(360),z+(361),z+(360)]
21	20	40	400	399	-y^2+400	-Square+400	375	384	391	396	399	400	399	396	391	384	375	-y (y+40)	-y^2+40y	Axxxxxx	PS[z+(399),z+(400),z+(399)]
22	21	42	441	440	-y^2+441	-Square+441	416	425	432	437	440	441	440	437	432	425	416	-y (y+42)	-y^2+42y	Axxxxxx	PS[z+(440),z+(441),z+(440)]
23	22	44	484	483	-y^2+484	-Square+484	459	468	475	480	483	484	483	480	475	468	459	-y (y+44)	-y^2+44y	Axxxxxx	PS[z+(483),z+(484),z+(483)]
24	23	46	529	528	-y^2+529	-Square+529	504	513	520	525	528	529	528	525	520	513	504	-y (y+46)	-y^2+46y	Axxxxxx	PS[z+(528),z+(529),z+(528)]
25	24	48	576	575	-y^2+576	-Square+576	551	560	567	572	575	576	575	572	567	560	551	-y (y+48)	-y^2+48y	Axxxxxx	PS[z+(575),z+(576),z+(575)]

Figure 1. All the planes $PS[\mathrm{z} + (\mathrm{Square} - 1), \mathrm{z} + \mathrm{Square}, \mathrm{z} + (\mathrm{Square} - 1)]$.

3.13 The planes where $x = -y \pm Odd = -y \pm (2n-1)$ are in the form of

$$PS[\mathrm{z} + (\mathrm{Oblong} - 2), \mathrm{z} + \mathrm{Oblong}, \mathrm{z} + \mathrm{Oblong}]$$

or

$$PS[\mathrm{z} + (\mathrm{n}^2 - n - 2), \mathrm{z} + (\mathrm{n}^2 - n), \mathrm{z} + (\mathrm{n}^2 - \mathrm{n})]$$

Those planes are an offset of $PS[z-2, z, z]$:

Plane perpendicular to the XY plane with the line x=-y+(1)																						
		PS[	0	z^2+(	1	)z+(	-2	) ,	0	z^2+(	1	)z+(	0	) ,	0	z^2+(	1	)z+(	0	)]		
Z-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES	DES
y_ip		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
b		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY-axis -->	10	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	9	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	8	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	7	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	6	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	5	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	4	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	3	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
XY[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
XY[-1]	-1	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
	-2	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	-3	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2
	-4	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10
	-5	-40	-39	-38	-37	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20
	-6	-52	-51	-50	-49	-48	-47	-46	-45	-44	-43	-42	-41	-40	-39	-38	-37	-36	-35	-34	-33	-32
	-7	-66	-65	-64	-63	-62	-61	-60	-59	-58	-57	-56	-55	-54	-53	-52	-51	-50	-49	-48	-47	-46
	-8	-82	-81	-80	-79	-78	-77	-76	-75	-74	-73	-72	-71	-70	-69	-68	-67	-66	-65	-64	-63	-62
	-9	-100	-99	-98	-97	-96	-95	-94	-93	-92	-91	-90	-89	-88	-87	-86	-85	-84	-83	-82	-81	-80
	-10	-120	-119	-118	-117	-116	-115	-114	-113	-112	-111	-110	-109	-108	-107	-106	-105	-104	-103	-102	-101	-100

Figure 1. The DES-plane $PS[\mathrm{z}-2, \mathrm{z}, \mathrm{z}]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkK9AFxyevsLaf1sQ?e=60HRmK

The planes where x=-y±Odd=-y±(2n-1) are of the form PS[z+(Oblong-2),z+Oblong,z+Oblong]																					
Tally	n	2n-1	n^2-n	n^2-n-2	Vertical XY-axis (f=0)		-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f=0)		OEIS	PS[z+(n^2-n-2),z+(n^2-n ,z+ n^2-n)]
1	0	1	0	-2	-y^2+y+0	-Oblong+0	-30	-20	-12	-6	-2	0	0	-2	-6	-12	-20	-y (y+1)	-y^2+1y	A002378	PS[z+(-2),z+(0 ,z+ 0)]
2	1	3	2	0	-y^2+y+2	-Oblong+2	-28	-18	-10	-4	0	2	2	0	-4	-10	-18	-y (y+3)	-y^2+3y	A028552	PS[z+(0),z+(2 ,z+ 2)]
3	2	5	6	4	-y^2+y+6	-Oblong+6	-24	-14	-6	0	4	6	6	4	0	-6	-14	-y (y+5)	-y^2+5y	A028557	PS[z+(4),z+(6 ,z+ 6)]
4	3	7	12	10	-y^2+y+12	-Oblong+12	-18	-8	0	6	10	12	12	10	6	0	-8	-y (y+7)	-y^2+7y	A028563	PS[z+(10),z+(12 ,z+ 12)]
5	4	9	20	18	-y^2+y+20	-Oblong+20	-10	0	8	14	18	20	20	18	14	8	0	-y (y+9)	-y^2+9y	A028569	PS[z+(18),z+(20 ,z+ 20)]
6	5	11	30	28	-y^2+y+30	-Oblong+30	0	10	18	24	28	30	30	28	24	18	10	-y (y+11	-y^2+11y	A119412	PS[z+(28),z+(30 ,z+ 30)]
7	6	13	42	40	-y^2+y+42	-Oblong+42	12	22	30	36	40	42	42	40	36	30	22	-y (y+13	-y^2+13y	A132759	PS[z+(40),z+(42 ,z+ 42)]
8	7	15	56	54	-y^2+y+56	-Oblong+56	26	36	44	50	54	56	56	54	50	44	36	-y (y+15	-y^2+15y	A132760	PS[z+(54),z+(56 ,z+ 56)]
9	8	17	72	70	-y^2+y+72	-Oblong+72	42	52	60	66	70	72	72	70	66	60	52	-y (y+17	-y^2+17y	A132761	PS[z+(70),z+(72 ,z+ 72)]
10	9	19	90	88	-y^2+y+90	-Oblong+90	60	70	78	84	88	90	90	88	84	78	70	-y (y+19	-y^2+19y	A132762	PS[z+(88),z+(90 ,z+ 90)]
11	10	21	110	108	-y^2+y+11	-Oblong+110	80	90	98	104	108	110	110	108	104	98	90	-y (y+21	-y^2+21y	A132763	PS[z+(108),z+(110 ,z+ 110)]
12	11	23	132	130	-y^2+y+13	-Oblong+132	102	112	120	126	130	132	132	130	126	120	112	-y (y+23	-y^2+23y	A132765	PS[z+(130),z+(132 ,z+ 132)]
13	12	25	156	154	-y^2+y+15	-Oblong+156	126	136	144	150	154	156	156	154	150	144	136	-y (y+25	-y^2+25y	A132767	PS[z+(154),z+(156 ,z+ 156)]
14	13	27	182	180	-y^2+y+18	-Oblong+182	152	162	170	176	180	182	182	180	176	170	162	-y (y+27	-y^2+27y	A132769	PS[z+(180),z+(182 ,z+ 182)]
15	14	29	210	208	-y^2+y+21	-Oblong+210	180	190	198	204	208	210	210	208	204	198	190	-y (y+29	-y^2+29y	A132771	PS[z+(208),z+(210 ,z+ 210)]
16	15	31	240	238	-y^2+y+24	-Oblong+240	210	220	228	234	238	240	240	238	234	228	220	-y (y+31	-y^2+31y	A132773	PS[z+(238),z+(240 ,z+ 240)]
17	16	33	272	270	-y^2+y+27	-Oblong+272	242	252	260	266	270	272	272	270	266	260	252	-y (y+33	-y^2+33y	Axxxxxx	PS[z+(270),z+(272 ,z+ 272)]
18	17	35	306	304	-y^2+y+30	-Oblong+306	276	286	294	300	304	306	306	304	300	294	286	-y (y+35	-y^2+35y	Axxxxxx	PS[z+(304),z+(306 ,z+ 306)]
19	18	37	342	340	-y^2+y+34	-Oblong+342	312	322	330	336	340	342	342	340	336	330	322	-y (y+37	-y^2+37y	Axxxxxx	PS[z+(340),z+(342 ,z+ 342)]
20	19	39	380	378	-y^2+y+38	-Oblong+380	350	360	368	374	378	380	380	378	374	368	360	-y (y+39	-y^2+39y	Axxxxxx	PS[z+(378),z+(380 ,z+ 380)]
21	20	41	420	418	-y^2+y+42	-Oblong+420	390	400	408	414	418	420	420	418	414	408	400	-y (y+41	-y^2+41y	Axxxxxx	PS[z+(418),z+(420 ,z+ 420)]
22	21	43	462	460	-y^2+y+46	-Oblong+462	432	442	450	456	460	462	462	460	456	450	442	-y (y+43	-y^2+43y	Axxxxxx	PS[z+(460),z+(462 ,z+ 462)]
23	22	45	506	504	-y^2+y+50	-Oblong+506	476	486	494	500	504	506	506	504	500	494	486	-y (y+45	-y^2+45y	Axxxxxx	PS[z+(504),z+(506 ,z+ 506)]
24	23	47	552	550	-y^2+y+55	-Oblong+552	522	532	540	546	550	552	552	550	546	540	532	-y (y+47	-y^2+47y	Axxxxxx	PS[z+(550),z+(552 ,z+ 552)]
25	24	49	600	598	-y^2+y+60	-Oblong+600	570	580	588	594	598	600	600	598	594	588	580	-y (y+49	-y^2+49y	Axxxxxx	PS[z+(598),z+(600 ,z+ 600)]

Figure 1. All the planes $PS[\mathrm{z} + (\mathrm{Oblong} - 2), \mathrm{z} + \mathrm{Oblong}, \mathrm{z} + \mathrm{Oblong}]$.

4 The inclined planes of 45˚ perpendicular to the YZ plane

All these planes are perpendicular to the YZ-plane of the cube. The intersections of these perpendicular planes with the YZ-plane form the lines $y = z \pm n$.

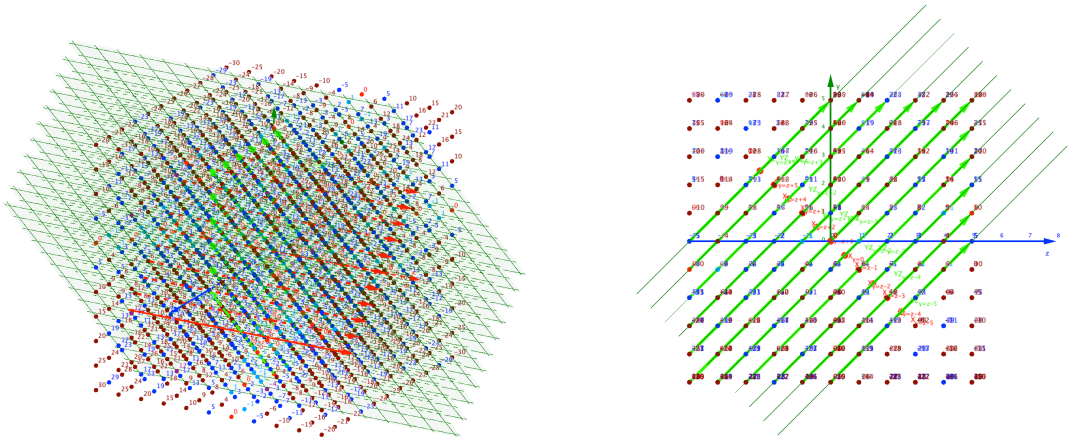

Figure 1. The inclined planes of 45˚ perpendicular to the YZ plane.
https://photos.app.goo.gl/RCd9NjbL1oEuNnJr5

We will see these planes from SO toward NI. So, in the following tables, the direction of the YZ-axis is up, and the direction of the X-axis is to the right.

4.1 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 5$

Plane perpendicular to the YZ plane with the line y=z+(		-5	)																			
		PS[	0	x^2+(	-4	)x+(	1	) ,	0	x^2+(	-3	)x+(	2	) ,	0	x^2+(	-2	)x+(	3	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC	DES	ACC
y_ip		3,56	3,63	3,71	3,83	4	4,25	4,67	5,5	8	0	-2	0,5	1,33	1,75	2	2,17	2,29	2,38	2,44	2,5	2,55
f		4	4	4	4	4	4	5	5	8	0	-2	0	1	2	2	2	2	2	2	2	3
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28
YZ-axis -->	10	-58	-51	-44	-37	-30	-23	**-16**	**-9**	-2	5	12	19	26	33	40	47	54	61	68	75	82
	9	**-49**	-43	-37	-31	**-25**	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59	65	71
	8	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50	55	60
	7	-31	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	37	41	45	**49**
	6	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32	35	38
	5	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	21	23	**25**	27
	4	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**
	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	2	14	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6
YZ[1]	1	23	21	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17
YZ[0]	0	32	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28
YZ[-1	-1	41	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39
	-2	50	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50
	-3	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	**-25**	-31	-37	-43	**-49**	-55	-61
	-4	68	61	54	47	40	33	26	19	12	5	-2	**-9**	**-16**	-23	-30	-37	-44	-51	-58	-65	-72
	-5	77	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67	-75	-83
	-6	86	77	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	-67	-76	-85	-94
	-7	95	85	75	65	55	45	35	**25**	15	5	-5	-15	**-25**	-35	-45	-55	-65	-75	-85	-95	-105
	-8	104	93	82	71	60	**49**	38	27	**16**	5	-6	-17	-28	-39	-50	-61	-72	-83	-94	-105	-116
	-9	113	101	89	77	65	53	41	29	17	5	-7	-19	-31	-43	-55	-67	-79	-91	-103	-115	-127
	-10	122	109	96	83	70	57	44	31	18	5	-8	-21	-34	-47	-60	-73	-86	-99	-112	-125	-138

Figure 1. The DES-plane $PS[-4x + 2, -3x + 3, -2x + 4]$.

4.2 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 4$

Plane perpendicular to the YZ plane with the line y=z+(	-4	)																				
		PS[	0	x^2+(	-3	)x+(	1	) ,	0	x^2+(	-2	)x+(	2	) ,	0	x^2+(	-1	)x+(	3	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC	ACC	ACC
y_ip		2,44	2,5	2,57	2,67	2,8	3	3,33	4	6	0	-2	0	0,67	1	1,2	1,33	1,43	1,5	1,56	1,6	1,64
f		2	2	3	3	3	3	3	4	6	0	-2	0	1	1	1	1	1	1	2	2	2
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18
YZ-axis -->	10	-68	-60	-52	-44	**-36**	-28	-20	-12	**-4**	**4**	12	20	28	**36**	44	52	60	68	76	84	92
	9	-59	-52	-45	-38	-31	-24	-17	-10	-3	**4**	11	18	**25**	32	39	46	53	60	67	74	**81**
	8	-50	-44	-38	-32	-26	-20	-14	-8	-2	**4**	10	**16**	22	28	34	40	46	52	58	**64**	70
	7	-41	**-36**	-31	-26	-21	**-16**	-11	-6	-1	**4**	**9**	14	19	24	29	34	39	44	**49**	54	59
	6	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40	44	48
	5	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**	28	31	34	37
	4	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	22	24	26
	3	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15
	2	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**
YZ[1]	1	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7
YZ[0]	0	22	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18
YZ[-1	-1	31	28	**25**	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29
	-2	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40
	-3	**49**	44	39	34	29	24	19	14	**9**	**4**	-1	-6	-11	**-16**	-21	-26	-31	**-36**	-41	-46	-51
	-4	58	52	46	40	34	28	22	**16**	10	**4**	-2	-8	-14	-20	-26	-32	-38	-44	-50	**-56**	-62
	-5	67	60	53	46	39	32	**25**	18	11	**4**	-3	-10	-17	-24	-31	-38	-45	-52	-59	-66	-73
	-6	76	68	60	52	44	**36**	28	20	12	**4**	**-4**	-12	-20	-28	**-36**	-44	-52	-60	-68	-76	-84
	-7	85	76	67	58	**49**	40	31	22	13	**4**	-5	-14	-23	-32	-41	-50	-59	-68	-77	-86	-95
	-8	94	84	74	**64**	54	44	34	24	14	**4**	-6	**-16**	-26	**-36**	-46	-56	-66	-76	-86	-96	-106
	-9	103	92	**81**	70	59	48	37	26	15	**4**	-7	-18	-29	-40	-51	-62	-73	-84	-95	-106	-117
	-10	112	**100**	88	76	**64**	52	40	28	**16**	**4**	-8	-20	-32	-44	-56	-68	-80	-92	-104	-116	-128

Figure 1. The SUB-plane $PS[-3x + 1, -2x + 2, -x + 3]$.

4.3 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 3$

Plane perpendicular to the YZ plane with the line y=z+(	-3	)																				
	PS[	0	x^2+(	-3	)x+(	0	) ,	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	2	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC	ACC	ACC	
y_ip	2,33	2,38	2,43	2,5	2,6	2,75	3	3,5	5	0	-1	0,5	1	1,25	1,4	1,5	1,57	1,63	1,67	1,7	1,73	
f	2	2	2	2	3	3	3	3	5	0	-1	0	1	1	1	1	2	2	2	2	2	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	
YZ-axis --> 10	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	75	83	91	
9	-60	-53	-46	-39	-32	**-25**	-18	-11	**-4**	3	10	17	24	31	38	45	52	59	66	73	80	
8	-51	-45	-39	-33	-27	-21	-15	**-9**	-3	3	**9**	15	21	27	33	39	45	51	57	63	69	
7	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	48	53	58	
6	-33	-29	**-25**	-21	-17	-13	**-9**	-5	-1	3	7	11	15	19	23	27	31	35	39	43	47	
5	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	27	30	33	**36**	
4	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	21	23	**25**	
3	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	
2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
YZ[1] 1	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	
YZ[0] 0	21	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	
YZ[-1 -1	30	27	24	21	18	15	12	**9**	6	3	0	-3	-6	**-9**	-12	-15	-18	-21	-24	-27	-30	
-2	39	35	31	27	23	19	15	11	7	3	-1	-5	**-9**	-13	-17	-21	**-25**	-29	-33	-37	-41	
-3	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47	-52	
-4	57	51	45	39	33	27	21	15	**9**	3	-3	**-9**	-15	-21	-27	-33	-39	-45	-51	-57	-63	
-5	66	59	52	45	38	31	24	17	10	3	**-4**	-11	-18	**-25**	-32	-39	-46	-53	-60	-67	-74	
-6	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69	-77	-85	
-7	84	75	66	57	48	39	30	21	12	3	-6	-15	-24	-33	-42	-51	-60	-69	-78	-87	-96	
-8	93	83	73	63	53	43	33	23	13	3	-7	-17	-27	-37	-47	-57	-67	-77	-87	-97	-107	
-9	102	91	80	69	58	47	**36**	**25**	14	3	-8	-19	-30	-41	-52	-63	-74	-85	-96	-107	-118	
-10	111	99	87	75	63	51	39	27	15	3	**-9**	-21	-33	-45	-57	-69	**-81**	-93	-105	-117	-129	

Figure 1. The plane $PS[-3x, -2x + 1, -x + 2]$.

4.4 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 2$

Plane perpendicular to the YZ plane with the line y=z+(	-2	)																				
	PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	1	) ,	0	x^2+(	0	)x+(	2	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	
y_ip	1,22	1,25	1,29	1,33	1,4	1,5	1,67	2	3	0	-1	0	0,33	0,5	0,6	0,67	0,71	0,75	0,78	0,8	0,82	
f	1	1	1	1	1	1	2	2	3	0	-1	0	0	0	1	1	1	1	1	1	1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	
YZ-axis --> 10	-79	-70	-61	-52	-43	-34	**-25**	**-16**	-7	2	11	20	29	38	47	56	65	74	83	92	101	
9	-70	-62	-54	-46	-38	-30	-22	-14	-6	2	10	18	26	34	42	50	58	66	74	82	90	
8	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	**9**	**16**	23	30	37	44	51	58	65	72	79	
7	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	50	56	62	68	
6	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47	52	57	
5	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38	42	46	
4	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32	35	
3	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	22	24	
2	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	
YZ[1] 1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
YZ[0] 0	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	
YZ[-1 -1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	
-2	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31	
-3	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38	-42	
-4	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	-48	-53	
-5	56	50	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52	-58	**-64**	
-6	65	58	51	44	37	30	23	**16**	**9**	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	-68	-75	
-7	74	66	58	50	42	34	26	18	10	2	-6	-14	-22	-30	-38	-46	-54	-62	-70	-78	-86	
-8	83	74	65	56	47	38	29	20	11	2	-7	**-16**	**-25**	-34	-43	-52	-61	-70	-79	-88	-97	
-9	92	82	72	62	52	42	32	22	12	2	-8	-18	-28	-38	-48	-58	-68	-78	-88	-98	-108	
-10	101	90	79	68	57	46	35	24	13	2	**-9**	-20	-31	-42	-53	**-64**	-75	-86	-97	-108	-119	

Figure 1. The SUB-plane $PS[-2x, -x + 1,2]$.

4.5 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 1$

Plane perpendicular to the YZ plane with the line y=z+(-1)																						
		PS[	0	x^2+(	-2	)x+(	-1	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		1,11	1,13	1,14	1,17	1,2	1,25	1,33	1,5	2	0	0	0,5	0,67	0,75	0,8	0,83	0,86	0,88	0,89	0,9	0,91
f		1	1	1	1	1	1	1	1	2	0	0	0	1	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ-axis -->	10	-80	-71	-62	-53	-44	-35	-26	-17	-8	1	10	19	28	37	46	55	**64**	73	82	91	**100**
	9	-71	-63	-55	-47	-39	-31	-23	-15	-7	1	**9**	17	**25**	33	41	**49**	57	65	73	**81**	89
	8	-62	-55	-48	-41	-34	-27	-20	-13	-6	1	8	15	22	29	**36**	43	50	57	**64**	71	78
	7	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	**25**	31	37	43	**49**	55	61	67
	6	-44	-39	-34	-29	-24	-19	-14	**-9**	**-4**	1	6	11	**16**	21	26	31	**36**	41	46	51	56
	5	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	37	41	45
	4	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**	28	31	34
	3	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	21	23
	2	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12
YZ[1]	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
YZ[0]	0	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10
YZ[-1]	-1	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	-21
	-2	28	**25**	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32
	-3	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39	-43
	-4	46	41	**36**	31	26	21	**16**	11	6	1	**-4**	**-9**	-14	-19	-24	-29	-34	-39	-44	**-49**	-54
	-5	55	**49**	43	37	31	**25**	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	-59	-65
	-6	**64**	57	50	43	**36**	29	22	15	8	1	-6	-13	-20	-27	-34	-41	-48	-55	-62	-69	-76
	-7	73	65	57	**49**	41	33	**25**	17	**9**	1	-7	-15	-23	-31	-39	-47	-55	-63	-71	-79	-87
	-8	82	73	**64**	55	46	37	28	19	10	1	-8	-17	-26	-35	-44	-53	-62	-71	-80	-89	-98
	-9	91	**81**	71	61	51	41	31	21	11	1	**-9**	-19	-29	-39	**-49**	-59	-69	-79	-89	-99	-109
	-10	**100**	89	78	67	56	45	34	23	12	1	-10	-21	-32	-43	-54	-65	-76	-87	-98	-109	-120

Figure 1. The DES-plane $PS[-2x - 1, -x, 1]$.

4.6 The inclined plane of 45° perpendicular to the YZ plane with $y = z - 0$

Plane perpendicular to the YZ plane with the line y=z+(	0	)																				
		PS[	0	x^2+(	-1	)x+(	-1	) ,	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ-axis -->	10	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	**100**	110
	9	**-81**	-72	-63	-54	-45	**-36**	-27	-18	**-9**	0	**9**	18	27	**36**	45	54	63	72	**81**	90	99
	8	-72	**-64**	-56	-48	-40	-32	-24	**-16**	-8	0	8	**16**	24	32	40	48	56	**64**	72	80	88
	7	-63	-56	**-49**	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	**49**	56	63	70	77
	6	-54	-48	-42	**-36**	-30	-24	-18	-12	-6	0	6	12	18	24	30	**36**	42	48	54	60	66
	5	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50	55
	4	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40	44
	3	-27	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	27	30	33
	2	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	22
YZ[1]	1	**-9**	-8	-7	-6	-5	**-4**	-3	-2	**-1**	0	**1**	2	3	**4**	5	6	7	8	**9**	10	11
YZ[0]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ[-1	-1	**9**	8	7	6	5	**4**	3	2	**1**	0	**-1**	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11
	-2	18	**16**	14	12	10	8	6	**4**	2	0	**-2**	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	-22
	-3	27	24	21	18	15	12	**9**	6	3	0	**-3**	-6	**-9**	-12	-15	-18	-21	-24	-27	-30	-33
	-4	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40	-44
	-5	45	40	35	30	**25**	20	15	10	5	0	**-5**	-10	-15	-20	**-25**	-30	-35	-40	-45	-50	-55
	-6	54	48	42	**36**	30	24	18	12	6	0	**-6**	-12	-18	-24	-30	**-36**	-42	-48	-54	-60	-66
	-7	63	56	**49**	42	35	28	21	14	7	0	**-7**	-14	-21	-28	-35	-42	**-49**	-56	-63	-70	-77
	-8	72	**64**	56	48	40	32	24	**16**	8	0	**-8**	**-16**	-24	-32	-40	-48	-56	**-64**	-72	-80	-88
	-9	**81**	72	63	54	45	**36**	27	18	**9**	0	**-9**	-18	-27	**-36**	-45	-54	-63	-72	**-81**	-90	-99
	-10	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	**-100**	-110

Figure 1. The SUB-plane $PS[-x - 1,0, x + 1]$.

4.7 The inclined plane of 45° perpendicular to the YZ plane with $y = z + 1$

Plane perpendicular to the YZ plane with the line y=z+(	1	)																				
	PS[	0	x^2+(	-1	)x+(	-2	) ,	0	x^2+(	0	)x+(	-1	) ,	0	x^2+(	1	)x+(	0	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	
y_ip	-0,11	-0,13	-0,14	-0,17	-0,2	-0,25	-0,33	-0,5	-1	0	1	0,5	0,33	0,25	0,2	0,17	0,14	0,13	0,11	0,1	0,09	
f	0	0	0	0	0	0	0	-1	-1	0	1	0	0	0	0	0	0	0	0	0	0	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
YZ-axis -->	10	-91	**-81**	-71	-61	-51	-41	-31	-21	-11	-1	**9**	19	29	39	**49**	59	69	79	89	99	109
	9	-82	-73	**-64**	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80	89	98
	8	-73	-65	-57	**-49**	-41	-33	**-25**	-17	**-9**	-1	7	15	23	31	39	47	55	63	71	79	87
	7	**-64**	-57	-50	-43	**-36**	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62	69	76
	6	-55	**-49**	-43	-37	-31	**-25**	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59	65
	5	-46	-41	**-36**	-31	-26	-21	**-16**	-11	-6	-1	**4**	**9**	14	19	24	29	34	39	44	**49**	54
	4	-37	-33	-29	**-25**	-21	-17	-13	**-9**	-5	-1	3	7	11	15	19	23	27	31	35	39	43
	3	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32
	2	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	21
YZ[1]	1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	4	5	6	7	8	**9**	10
YZ[0]	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[-1	-1	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12
	-2	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	-21	-23
	-3	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31	-34
	-4	35	31	27	23	19	15	11	7	3	-1	-5	**-9**	-13	-17	-21	**-25**	-29	-33	-37	-41	-45
	-5	44	39	34	29	24	19	14	**9**	**4**	-1	-6	-11	**-16**	-21	-26	-31	**-36**	-41	-46	-51	-56
	-6	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	**-25**	-31	-37	-43	**-49**	-55	-61	-67
	-7	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	**-36**	-43	-50	-57	**-64**	-71	-78
	-8	71	63	55	47	39	31	23	15	7	-1	**-9**	-17	**-25**	-33	-41	**-49**	-57	-65	-73	**-81**	-89
	-9	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	**-64**	-73	-82	-91	**-100**
	-10	89	79	69	59	**49**	39	29	19	**9**	-1	-11	-21	-31	-41	-51	-61	-71	**-81**	-91	-101	-111

Figure 1. The DES-plane $PS[-x-2, -1, x]$.

4.8 The inclined plane of 45° perpendicular to the YZ plane with $y = z + 2$

Plane perpendicular to the YZ plane with the line y=z+(	2	)																				
	PS[	0	x^2+(	0	)x+(	-2	) ,	0	x^2+(	1	)x+(	-1	) ,	0	x^2+(	2	)x+(	0	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	
y_ip	-1,22	-1,25	-1,29	-1,33	-1,4	-1,5	-1,67	-2	-3	0	1	0	-0,33	-0,5	-0,6	-0,67	-0,71	-0,75	-0,78	-0,8	-0,82	
f	-1	-1	-1	-1	-1	-2	-2	-2	-3	0	1	0	0	-1	-1	-1	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
YZ-axis --> 10	-101	-90	-79	-68	-57	-46	-35	-24	-13	-2	9	20	31	42	53	64	75	86	97	108	119	
9	-92	-82	-72	-62	-52	-42	-32	-22	-12	-2	8	18	28	38	48	58	68	78	88	98	108	
8	-83	-74	-65	-56	-47	-38	-29	-20	-11	-2	7	16	25	34	43	52	61	70	79	88	97	
7	-74	-66	-58	-50	-42	-34	-26	-18	-10	-2	6	14	22	30	38	46	54	62	70	78	86	
6	-65	-58	-51	-44	-37	-30	-23	-16	-9	-2	5	12	19	26	33	40	47	54	61	68	75	
5	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	4	10	16	22	28	34	40	46	52	58	64	
4	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	48	53	
3	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38	42	
2	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31	
YZ[1] 1	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	
YZ[0] 0	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
YZ[-1] -1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
-2	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	
-3	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	
-4	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32	-35	
-5	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38	-42	-46	
-6	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47	-52	-57	
-7	52	46	40	34	28	22	16	10	4	-2	-8	-14	-20	-26	-32	-38	-44	-50	-56	-62	-68	
-8	61	54	47	40	33	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	
-9	70	62	54	46	38	30	22	14	6	-2	-10	-18	-26	-34	-42	-50	-58	-66	-74	-82	-90	
-10	79	70	61	52	43	34	25	16	7	-2	-11	-20	-29	-38	-47	-56	-65	-74	-83	-92	-101	

Figure 1. The SUB-plane $PS[-2, x-1, 2x]$.

4.9 The inclined plane of 45° perpendicular to the YZ plane with $y = z + 3$

Plane perpendicular to the YZ plane with the line y=z+(	3	)																				
	PS[	0	x^2+(	0	)x+(	-3	) ,	0	x^2+(	1	)x+(	-2	) ,	0	x^2+(	2	)x+(	-1	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC	ACC	ACC	
y_ip	-1,33	-1,38	-1,43	-1,5	-1,6	-1,75	-2	-2,5	-4	0	2	0,5	0	-0,25	-0,4	-0,5	-0,57	-0,63	-0,67	-0,7	-0,73	
f	-1	-1	-1	-2	-2	-2	-2	-3	-4	0	2	0	0	0	0	-1	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
YZ-axis --> 10	-102	-91	-80	-69	-58	-47	-36	-25	-14	-3	8	19	30	41	52	63	74	85	96	107	118	
9	-93	-83	-73	-63	-53	-43	-33	-23	-13	-3	7	17	27	37	47	57	67	77	87	97	107	
8	-84	-75	-66	-57	-48	-39	-30	-21	-12	-3	6	15	24	33	42	51	60	69	78	87	96	
7	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	69	77	85	
6	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	4	11	18	25	32	39	46	53	60	67	74	
5	-57	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45	51	57	63	
4	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47	52	
3	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37	41	
2	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30	
YZ[1] 1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	
YZ[0] 0	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
YZ[-1 -1	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
-2	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	
-3	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23	-25	
-4	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27	-30	-33	-36	
-5	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39	-43	-47	
-6	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	-48	-53	-58	
-7	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	-51	-57	-63	-69	
-8	60	53	46	39	32	25	18	11	4	-3	-10	-17	-24	-31	-38	-45	-52	-59	-66	-73	-80	
-9	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67	-75	-83	-91	
-10	78	69	60	51	42	33	24	15	6	-3	-12	-21	-30	-39	-48	-57	-66	-75	-84	-93	-102	

Figure 1. The DES-plane $PS[-3, x - 2{,}2x - 1]$.

4.10 The inclined plane of 45° perpendicular to the YZ plane with $y = z + 4$

Plane perpendicular to the YZ plane with the line y=z+(	4	)																				
	PS[	0	x^2+(	1	)x+(	-3	) ,	0	x^2+(	2	)x+(	-2	) ,	0	x^2+(	3	)x+(	-1	)]			
X-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC	ACC	ACC	
y_ip	-2,44	-2,5	-2,57	-2,67	-2,8	-3	-3,33	-4	-6	0	2	0	-0,67	-1	-1,2	-1,33	-1,43	-1,5	-1,56	-1,6	-1,64	
f	-2	-3	-3	-3	-3	-3	-3	-4	-6	0	2	0	-1	-1	-1	-1	-1	-2	-2	-2	-2	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-22	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	
YZ-axis --> 10	-112	-100	-88	-76	-64	-52	-40	-28	-16	-4	8	20	32	44	56	68	80	92	104	116	128	
9	-103	-92	-81	-70	-59	-48	-37	-26	-15	-4	7	18	29	40	51	62	73	84	95	106	117	
8	-94	-84	-74	-64	-54	-44	-34	-24	-14	-4	6	16	26	36	46	56	66	76	86	96	106	
7	-85	-76	-67	-58	-49	-40	-31	-22	-13	-4	5	14	23	32	41	50	59	68	77	86	95	
6	-76	-68	-60	-52	-44	-36	-28	-20	-12	-4	4	12	20	28	36	44	52	60	68	76	84	
5	-67	-60	-53	-46	-39	-32	-25	-18	-11	-4	3	10	17	24	31	38	45	52	59	66	73	
4	-58	-52	-46	-40	-34	-28	-22	-16	-10	-4	2	8	14	20	26	32	38	44	50	56	62	
3	-49	-44	-39	-34	-29	-24	-19	-14	-9	-4	1	6	11	16	21	26	31	36	41	46	51	
2	-40	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36	40	
YZ[1] 1	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26	29	
YZ[0] 0	-22	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	
YZ[-1 -1	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	
-2	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	
-3	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	
-4	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	-26	
-5	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28	-31	-34	-37	
-6	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36	-40	-44	-48	
-7	41	36	31	26	21	16	11	6	1	-4	-9	-14	-19	-24	-29	-34	-39	-44	-49	-54	-59	
-8	50	44	38	32	26	20	14	8	2	-4	-10	-16	-22	-28	-34	-40	-46	-52	-58	-64	-70	
-9	59	52	45	38	31	24	17	10	3	-4	-11	-18	-25	-32	-39	-46	-53	-60	-67	-74	-81	
-10	68	60	52	44	36	28	20	12	4	-4	-12	-20	-28	-36	-44	-52	-60	-68	-76	-84	-92	

Figure 1. The SUB-plane $PS[x - 3{,}2x - 2{,}3x - 1]$.

4.11 The inclined plane of 45° perpendicular to the YZ plane with $y = z + 5$

Plane perpendicular to the YZ plane with the line y=z+(	5	)																				
		PS[	0	x^2+(	1	)x+(	-4	) ,	0	x^2+(	2	)x+(	-3	) ,	0	x^2+(	3	)x+(	-2	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC	DES	ACC
y_ip		-2,56	-2,63	-2,71	-2,83	-3	-3,25	-3,67	-4,5	-7	0	3	0,5	-0,33	-0,75	-1	-1,17	-1,29	-1,38	-1,44	-1,5	-1,55
f		-3	-3	-3	-3	-3	-3	-4	-5	-7	0	3	0	0	-1	-1	-1	-1	-1	-1	-2	-2
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17
YZ-axis -->	10	-113	-101	-89	-77	-65	-53	-41	-29	-17	-5	7	19	31	43	55	67	79	91	103	115	127
	9	-104	-93	-82	-71	-60	**-49**	-38	-27	**-16**	-5	6	17	28	39	50	61	72	83	94	105	116
	8	-95	-85	-75	-65	-55	-45	-35	**-25**	-15	-5	5	15	**25**	35	45	55	65	75	85	95	105
	7	-86	-77	-68	-59	-50	-41	-32	-23	-14	-5	**4**	13	22	31	40	**49**	58	67	76	85	94
	6	-77	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	75	83
	5	-68	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	**9**	**16**	23	30	37	44	51	58	65	72
	4	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	**25**	31	37	43	**49**	55	61
	3	-50	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50
	2	-41	-37	-33	-29	**-25**	-21	-17	-13	**-9**	-5	-1	3	7	11	15	19	23	27	31	35	39
YZ[1]	1	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**	28
YZ[0]	0	-23	-21	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17
YZ[-1	-1	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6
	-2	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
	-3	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12	-13	-14	-15	**-16**
	-4	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	-21	-23	**-25**	-27
	-5	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32	-35	-38
	-6	31	27	23	19	15	11	7	3	-1	-5	**-9**	-13	-17	-21	**-25**	-29	-33	-37	-41	-45	**-49**
	-7	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50	-55	-60
	-8	**49**	43	37	31	**25**	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	-59	-65	-71
	-9	58	51	44	37	30	23	**16**	**9**	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	-68	-75	-82
	-10	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69	-77	-85	-93

Figure 1. The DES-plane $PS[x - 4{,}2x - 3{,}3x - 2]$.

4.12 The planes where $y = z \pm Even = z \pm 2n$ are in the form of

$$PS[(Integer-1)x-(Integer+1),(Integer)x-(Integer),(Integer+1)x-(Integer-1)]$$

or

$$PS[(n-1)x-(n+1),nx-n,(n+1)x-(n-1)]$$

Those planes are an offset of $(PS[-x-1,0,x+1]+Even)$:

Plane perpendicular to the YZ plane with the line y=z+(0)																						
		PS[	0	x^2+(	-1	)x+(	-1	) ,	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ-axis -->	10	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	100	110
	9	-81	-72	-63	-54	-45	-36	-27	-18	-9	0	9	18	27	36	45	54	63	72	81	90	99
	8	-72	-64	-56	-48	-40	-32	-24	-16	-8	0	8	16	24	32	40	48	56	64	72	80	88
	7	-63	-56	-49	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	49	56	63	70	77
	6	-54	-48	-42	-36	-30	-24	-18	-12	-6	0	6	12	18	24	30	36	42	48	54	60	66
	5	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45	50	55
	4	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36	40	44
	3	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30	33
	2	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	22
YZ[1]	1	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
YZ[0]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ[-1]	-1	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
	-2	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22
	-3	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27	-30	-33
	-4	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36	-40	-44
	-5	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	-50	-55
	-6	54	48	42	36	30	24	18	12	6	0	-6	-12	-18	-24	-30	-36	-42	-48	-54	-60	-66
	-7	63	56	49	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	-49	-56	-63	-70	-77
	-8	72	64	56	48	40	32	24	16	8	0	-8	-16	-24	-32	-40	-48	-56	-64	-72	-80	-88
	-9	81	72	63	54	45	36	27	18	9	0	-9	-18	-27	-36	-45	-54	-63	-72	-81	-90	-99
	-10	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	-110

Figure 1. The SUB-plane $PS[-x-1,0,x+1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkOE7OuO_Ey0f4R5w?e=YaCT34

The planes where y=z±Even=z±2n are of the form PS[(n-1)x - (n+1) , nx - n , (n+1)x - (n-1)]																		
Tally	n	2n	Vertical XY-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f=0)	OEIS	PS[(n-1)x + (-n-1) , (n)x + (-n) , (n+1)x + (-n+1)]
1	-12	-24	y - (-12)	7	8	9	10	11	12	13	14	15	16	17	y	A256858	PS[(-13)x + (11) , (-12)x + (12) , (-11)x + (13)]
2	-11	-22	y - (-11)	6	7	8	9	10	11	12	13	14	15	16	y	A256858	PS[(-12)x + (10) , (-11)x + (11) , (-10)x + (12)]
3	-10	-20	y - (-10)	5	6	7	8	9	10	11	12	13	14	15	y	A256858	PS[(-11)x + (9) , (-10)x + (10) , (-9)x + (11)]
4	-9	-18	y - (-9)	4	5	6	7	8	9	10	11	12	13	14	y	A256858	PS[(-10)x + (8) , (-9)x + (9) , (-8)x + (10)]
5	-8	-16	y - (-8)	3	4	5	6	7	8	9	10	11	12	13	y	A256858	PS[(-9)x + (7) , (-8)x + (8) , (-7)x + (9)]
6	-7	-14	y - (-7)	2	3	4	5	6	7	8	9	10	11	12	y	A256858	PS[(-8)x + (6) , (-7)x + (7) , (-6)x + (8)]
7	-6	-12	y - (-6)	1	2	3	4	5	6	7	8	9	10	11	y	A256858	PS[(-7)x + (5) , (-6)x + (6) , (-5)x + (7)]
8	-5	-10	y - (-5)	0	1	2	3	4	5	6	7	8	9	10	y	A256858	PS[(-6)x + (4) , (-5)x + (5) , (-4)x + (6)]
9	-4	-8	y - (-4)	-1	0	1	2	3	4	5	6	7	8	9	y	A256858	PS[(-5)x + (3) , (-4)x + (4) , (-3)x + (5)]
10	-3	-6	y - (-3)	-2	-1	0	1	2	3	4	5	6	7	8	y	A256858	PS[(-4)x + (2) , (-3)x + (3) , (-2)x + (4)]
11	-2	-4	y - (-2)	-3	-2	-1	0	1	2	3	4	5	6	7	y	A256858	PS[(-3)x + (1) , (-2)x + (2) , (-1)x + (3)]
12	-1	-2	y - (-1)	-4	-3	-2	-1	0	1	2	3	4	5	6	y	A256858	PS[(-2)x + (0) , (-1)x + (1) , (0)x + (2)]
13	0	0	y - (0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	y	A256858	PS[(-1)x + (-1) , (0)x + (0) , (1)x + (1)]
14	1	2	y - (1)	-6	-5	-4	-3	-2	-1	0	1	2	3	4	y	A256858	PS[(0)x + (-2) , (1)x + (-1) , (2)x + (0)]
15	2	4	y - (2)	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	y	A256858	PS[(1)x + (-3) , (2)x + (-2) , (3)x + (-1)]
16	3	6	y - (3)	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	y	A256858	PS[(2)x + (-4) , (3)x + (-3) , (4)x + (-2)]
17	4	8	y - (4)	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	y	A256858	PS[(3)x + (-5) , (4)x + (-4) , (5)x + (-3)]
18	5	10	y - (5)	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	y	A256858	PS[(4)x + (-6) , (5)x + (-5) , (6)x + (-4)]
19	6	12	y - (6)	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	y	A256858	PS[(5)x + (-7) , (6)x + (-6) , (7)x + (-5)]
20	7	14	y - (7)	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	y	A256858	PS[(6)x + (-8) , (7)x + (-7) , (8)x + (-6)]
21	8	16	y - (8)	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	y	A256858	PS[(7)x + (-9) , (8)x + (-8) , (9)x + (-7)]
22	9	18	y - (9)	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	y	A256858	PS[(8)x + (-10) , (9)x + (-9) , (10)x + (-8)]
23	10	20	y - (10)	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	y	A256858	PS[(9)x + (-11) , (10)x + (-10) , (11)x + (-9)]
24	11	22	y - (11)	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	y	A256858	PS[(10)x + (-12) , (11)x + (-11) , (12)x + (-10)]
25	12	24	y - (12)	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	y	A256858	PS[(11)x + (-13) , (12)x + (-12) , (13)x + (-11)]

Figure 1. All the planes $PS[(n-1)x-(n+1),nx-n,(n+1)x-(n-1)]$

4.13 The planes where $y = z \pm Odd = z \pm (2n-1)$ are in the form of

$$PS[(Integer-2)x-(Integer+1),(Integer-1)x-(Integer),(Integer)x-(Integer-1)]$$

or

$$PS[(n-2)x-(n+1),(n-1)x-n,nx-(n-1)]$$

Those planes are an offset of $(PS[-2x-1,-x,1]+Even)$:

Plane perpendicular to the YZ plane with the line y=z+(1)

		PS[	0	x^2+(	-1	)x+(	-2	) ,	0	x^2+(	0	)x+(	-1	) ,	0	x^2+(	1	)x+(	0	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		-0,11	-0,13	-0,14	-0,17	-0,2	-0,25	-0,33	-0,5	-1	0	1	0,5	0,33	0,25	0,2	0,17	0,14	0,13	0,11	0,1	0,09
f		0	0	0	0	0	0	0	-1	-1	0	1	0	0	0	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ-axis -->	10	-91	-81	-71	-61	-51	-41	-31	-21	-11	-1	9	19	29	39	49	59	69	79	89	99	109
	9	-82	-73	-64	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80	89	98
	8	-73	-65	-57	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	39	47	55	63	71	79	87
	7	-64	-57	-50	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62	69	76
	6	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59	65
	5	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44	49	54
	4	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35	39	43
	3	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26	29	32
	2	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21
YZ[1]	1	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
YZ[0]	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[-1]	-1	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
	-2	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23
	-3	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28	-31	-34
	-4	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37	-41	-45
	-5	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46	-51	-56
	-6	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49	-55	-61	-67
	-7	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78
	-8	71	63	55	47	39	31	23	15	7	-1	-9	-17	-25	-33	-41	-49	-57	-65	-73	-81	-89
	-9	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	-64	-73	-82	-91	-100
	-10	89	79	69	59	49	39	29	19	9	-1	-11	-21	-31	-41	-51	-61	-71	-81	-91	-101	-111

Figure 1. The DES-plane $PS[-2x-1,-x,1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkPUfQzQ6QxAs-XxQ?e=IXhPcG

The planes where y=z±Odd=z±(2n-1) are of the form PS[(n-2)x - (n+1) , (n-1)x - n , nx - (n-1)]

Tally	n	2n-1	Vertical XY-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f=0)	OEIS	PS[(n-2)x + (-n-1) , (n-1)x + (-n) , (n)x + (-n+1)]
1	-12	-25	y - (-12)	7	8	9	10	11	12	13	14	15	16	17	y	A256858	PS[(-14)x + (11) , (-13)x + (12) , (-12)x + (13)]
2	-11	-23	y - (-11)	6	7	8	9	10	11	12	13	14	15	16	y	A256858	PS[(-13)x + (10) , (-12)x + (11) , (-11)x + (12)]
3	-10	-21	y - (-10)	5	6	7	8	9	10	11	12	13	14	15	y	A256858	PS[(-12)x + (9) , (-11)x + (10) , (-10)x + (11)]
4	-9	-19	y - (-9)	4	5	6	7	8	9	10	11	12	13	14	y	A256858	PS[(-11)x + (8) , (-10)x + (9) , (-9)x + (10)]
5	-8	-17	y - (-8)	3	4	5	6	7	8	9	10	11	12	13	y	A256858	PS[(-10)x + (7) , (-9)x + (8) , (-8)x + (9)]
6	-7	-15	y - (-7)	2	3	4	5	6	7	8	9	10	11	12	y	A256858	PS[(-9)x + (6) , (-8)x + (7) , (-7)x + (8)]
7	-6	-13	y - (-6)	1	2	3	4	5	6	7	8	9	10	11	y	A256858	PS[(-8)x + (5) , (-7)x + (6) , (-6)x + (7)]
8	-5	-11	y - (-5)	0	1	2	3	4	5	6	7	8	9	10	y	A256858	PS[(-7)x + (4) , (-6)x + (5) , (-5)x + (6)]
9	-4	-9	y - (-4)	-1	0	1	2	3	4	5	6	7	8	9	y	A256858	PS[(-6)x + (3) , (-5)x + (4) , (-4)x + (5)]
10	-3	-7	y - (-3)	-2	-1	0	1	2	3	4	5	6	7	8	y	A256858	PS[(-5)x + (2) , (-4)x + (3) , (-3)x + (4)]
11	-2	-5	y - (-2)	-3	-2	-1	0	1	2	3	4	5	6	7	y	A256858	PS[(-4)x + (1) , (-3)x + (2) , (-2)x + (3)]
12	-1	-3	y - (-1)	-4	-3	-2	-1	0	1	2	3	4	5	6	y	A256858	PS[(-3)x + (0) , (-2)x + (1) , (-1)x + (2)]
13	0	-1	y - (0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	y	A256858	PS[(-2)x + (-1) , (-1)x + (0) , (0)x + (1)]
14	1	1	y - (1)	-6	-5	-4	-3	-2	-1	0	1	2	3	4	y	A256858	PS[(-1)x + (-2) , (0)x + (-1) , (1)x + (0)]
15	2	3	y - (2)	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	y	A256858	PS[(0)x + (-3) , (1)x + (-2) , (2)x + (-1)]
16	3	5	y - (3)	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	y	A256858	PS[(1)x + (-4) , (2)x + (-3) , (3)x + (-2)]
17	4	7	y - (4)	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	y	A256858	PS[(2)x + (-5) , (3)x + (-4) , (4)x + (-3)]
18	5	9	y - (5)	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	y	A256858	PS[(3)x + (-6) , (4)x + (-5) , (5)x + (-4)]
19	6	11	y - (6)	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	y	A256858	PS[(4)x + (-7) , (5)x + (-6) , (6)x + (-5)]
20	7	13	y - (7)	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	y	A256858	PS[(5)x + (-8) , (6)x + (-7) , (7)x + (-6)]
21	8	15	y - (8)	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	y	A256858	PS[(6)x + (-9) , (7)x + (-8) , (8)x + (-7)]
22	9	17	y - (9)	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	y	A256858	PS[(7)x + (-10) , (8)x + (-9) , (9)x + (-8)]
23	10	19	y - (10)	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	y	A256858	PS[(8)x + (-11) , (9)x + (-10) , (10)x + (-9)]
24	11	21	y - (11)	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	y	A256858	PS[(9)x + (-12) , (10)x + (-11) , (11)x + (-10)]
25	12	23	y - (12)	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	y	A256858	PS[(10)x + (-13) , (11)x + (-12) , (12)x + (-11)]

Figure 1. All the planes $PS[(n-2)x-(n+1),(n-1)x-n,nx-(n-1)]$

5 The inclined planes of 135˚ perpendicular to the YZ plane

All these planes are perpendicular to the YZ-plane of the cube. The intersections of these perpendicular planes with the YZ-plane form the lines $y = -z \pm n$.

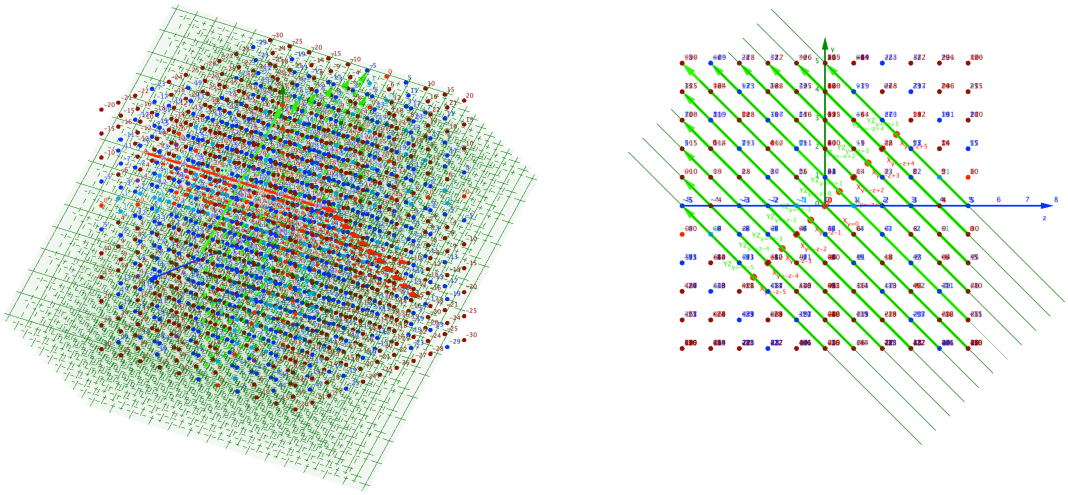

Figure 1. The inclined planes of 45˚ perpendicular to the YZ plane.
https://photos.app.goo.gl/X2W8mvuGa3a2fNR69

We will see these planes from NO toward SI. In the following tables, the direction of the YZ-axis is up, and the direction of the X-axis is to the right.

5.1 The inclined plane of 135° perpendicular to the YZ plane with $y = -z - 5$

Plane perpendicular to the YZ plane with the line y=-z+(		-5	)																			
		PS[	0	x^2+(	-4	)x+(	-1	) ,	0	x^2+(	-3	)x+(	-2	) ,	0	x^2+(	-2	)x+(	-3	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	DES	ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC
y_ip		2,55	2,5	2,44	2,38	2,29	2,17	2	1,75	1,33	0,5	-2	0	8	5,5	4,67	4,25	4	3,83	3,71	3,63	3,56
f		3	2	2	2	2	2	2	2	1	0	-2	0	8	5	5	4	4	4	4	4	4
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32
YZ-axis -->	10	-82	-75	-68	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	9	16	23	30	37	44	51	58
	9	-71	-65	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37	43	49
	8	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40
	7	-49	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31
	6	-38	-35	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22
	5	-27	-25	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13
	4	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4
	3	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
	2	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14
YZ[1]	1	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23
YZ[0]	0	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32
YZ[-1]	-1	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37	-41
	-2	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	-50
	-3	61	55	49	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	-59
	-4	72	65	58	51	44	37	30	23	16	9	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	-68
	-5	83	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69	-77
	-6	94	85	76	67	58	49	40	31	22	13	4	-5	-14	-23	-32	-41	-50	-59	-68	-77	-86
	-7	105	95	85	75	65	55	45	35	25	15	5	-5	-15	-25	-35	-45	-55	-65	-75	-85	-95
	-8	116	105	94	83	72	61	50	39	28	17	6	-5	-16	-27	-38	-49	-60	-71	-82	-93	-104
	-9	127	115	103	91	79	67	55	43	31	19	7	-5	-17	-29	-41	-53	-65	-77	-89	-101	-113
	-10	138	125	112	99	86	73	60	47	34	21	8	-5	-18	-31	-44	-57	-70	-83	-96	-109	-122

Figure 1. The DES-plane $PS[-4x - 1, -3x - 2, -2x - 3]$.

5.2 The inclined plane of 135° perpendicular to the YZ plane with $y = -z - 4$

Plane perpendicular to the YZ plane with the line y=-z+(-4)																						
		PS[	0	x^2+(	-3	)x+(	-1	) ,	0	x^2+(	-2	)x+(	-2	) ,	0	x^2+(	-1	)x+(	-3	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC
y_ip		1,64	1,6	1,56	1,5	1,43	1,33	1,2	1	0,67	0	-2	0	6	4	3,33	3	2,8	2,67	2,57	2,5	2,44
f		2	2	2	1	1	1	1	1	1	0	-2	0	6	4	3	3	3	3	3	2	2
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22
YZ-axis -->	10	-92	-84	-76	-68	-60	-52	-44	**-36**	-28	-20	-12	**-4**	**4**	12	20	28	**36**	44	52	60	68
	9	**-81**	-74	-67	-60	-53	-46	-39	-32	**-25**	-18	-11	**-4**	3	10	17	24	31	38	45	52	59
	8	-70	**-64**	-58	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	50
	7	-59	-54	**-49**	-44	-39	-34	-29	-24	-19	-14	**-9**	**-4**	1	6	11	**16**	21	26	31	**36**	41
	6	-48	-44	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32
	5	-37	-34	-31	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23
	4	-26	-24	-22	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14
	3	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5
	2	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**
YZ[1]	1	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12	-13
YZ[0]	0	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	-22
YZ[-1]	-1	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31
	-2	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40
	-3	51	46	41	**36**	31	26	21	**16**	11	6	1	**-4**	**-9**	-14	-19	-24	-29	-34	-39	-44	**-49**
	-4	62	56	50	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52	-58
	-5	73	66	59	52	45	38	31	24	17	10	3	**-4**	-11	-18	**-25**	-32	-39	-46	-53	-60	-67
	-6	84	76	68	60	52	44	**36**	28	20	12	**4**	**-4**	-12	-20	-28	**-36**	-44	-52	-60	-68	-76
	-7	95	86	77	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	-67	-76	-85
	-8	106	96	86	76	66	56	46	**36**	26	**16**	6	**-4**	-14	-24	-34	-44	-54	**-64**	-74	-84	-94
	-9	117	106	95	84	73	62	51	40	29	18	7	**-4**	-15	-26	-37	-48	-59	-70	**-81**	-92	-103
	-10	128	116	104	92	80	68	56	44	32	20	8	**-4**	**-16**	-28	-40	-52	**-64**	-76	-88	**-100**	-112

Figure 1. The SUB-plane $PS[-3x - 1, -2x - 2, -x - 3]$.

5.3 The inclined plane of 135° perpendicular to the YZ plane with $y = -z - 3$

Plane perpendicular to the YZ plane with the line y=-z+(		-3	)																				
		PS[	0	x^2+(	-3	)x+(	0	) ,	0	x^2+(	-2	)x+(	-1	) ,	0	x^2+(	-1	)x+(	-2	)]			
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		ACC	ACC	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC	
y_ip		1,73	1,7	1,67	1,63	1,57	1,5	1,4	1,25	1	0,5	-1	0	5	3,5	3	2,75	2,6	2,5	2,43	2,38	2,33	
f		2	2	2	2	2	1	1	1	1	0	-1	0	5	3	3	3	3	2	2	2	2	
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
c		19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	
YZ-axis -->	10	-91	-83	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	69	
	9	-80	-73	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	**4**	11	18	**25**	32	39	46	53	60	
	8	-69	-63	-57	-51	-45	-39	-33	-27	-21	-15	**-9**	-3	3	**9**	15	21	27	33	39	45	51	
	7	-58	-53	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	
	6	-47	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	
	5	**-36**	-33	-30	-27	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	
	4	**-25**	-23	-21	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	
	3	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	
	2	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
YZ[1]	1	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12	
YZ[0]	0	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	-21	
YZ[-1]	-1	30	27	24	21	18	15	12	**9**	6	3	0	-3	-6	**-9**	-12	-15	-18	-21	-24	-27	-30	
	-2	41	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39	
	-3	52	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	-48	
	-4	63	57	51	45	39	33	27	21	15	**9**	3	-3	**-9**	-15	-21	-27	-33	-39	-45	-51	-57	
	-5	74	67	60	53	46	39	32	**25**	18	11	**4**	-3	-10	-17	-24	-31	-38	-45	-52	-59	-66	
	-6	85	77	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67	-75	
	-7	96	87	78	69	60	51	42	33	24	15	6	-3	-12	-21	-30	-39	-48	-57	-66	-75	-84	
	-8	107	97	87	77	67	57	47	37	27	17	7	-3	-13	-23	-33	-43	-53	-63	-73	-83	-93	
	-9	118	107	96	85	74	63	52	41	30	19	8	-3	-14	**-25**	**-36**	-47	-58	-69	-80	-91	-102	
	-10	129	117	105	93	**81**	69	57	45	33	21	**9**	-3	-15	-27	-39	-51	-63	-75	-87	-99	-111	

Figure 1. The DES-plane $PS[-3x, -2x - 1, -x - 2]$.

5.4 The inclined plane of 135° perpendicular to the YZ plane with $y = -z - 2$

Plane perpendicular to the YZ plane with the line y=-z+(		-2	)																			
		PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	-1	) ,	0	x^2+(	0	)x+(	-2	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC
y_ip		0,82	0,8	0,78	0,75	0,71	0,67	0,6	0,5	0,33	0	-1	0	3	2	1,67	1,5	1,4	1,33	1,29	1,25	1,22
f		1	1	1	1	1	1	1	0	0	0	-1	0	3	2	2	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
YZ-axis -->	10	-101	-92	-83	-74	-65	-56	-47	-38	-29	-20	-11	-2	7	16	25	34	43	52	61	70	79
	9	-90	-82	-74	-66	-58	-50	-42	-34	-26	-18	-10	-2	6	14	22	30	38	46	54	62	70
	8	-79	-72	-65	-58	-51	-44	-37	-30	-23	-16	-9	-2	5	12	19	26	33	40	47	54	61
	7	-68	-62	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	4	10	16	22	28	34	40	46	52
	6	-57	-52	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43
	5	-46	-42	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34
	4	-35	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25
	3	-24	-22	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16
	2	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
YZ[1]	1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YZ[0]	0	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
YZ[-1]	-1	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20
	-2	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29
	-3	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38
	-4	53	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47
	-5	64	58	52	46	40	34	28	22	16	10	4	-2	-8	-14	-20	-26	-32	-38	-44	-50	-56
	-6	75	68	61	54	47	40	33	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65
	-7	86	78	70	62	54	46	38	30	22	14	6	-2	-10	-18	-26	-34	-42	-50	-58	-66	-74
	-8	97	88	79	70	61	52	43	34	25	16	7	-2	-11	-20	-29	-38	-47	-56	-65	-74	-83
	-9	108	98	88	78	68	58	48	38	28	18	8	-2	-12	-22	-32	-42	-52	-62	-72	-82	-92
	-10	119	108	97	86	75	64	53	42	31	20	9	-2	-13	-24	-35	-46	-57	-68	-79	-90	-101

Figure 1. The SUB-plane $PS[-2x, -x-1, -2]$.

5.5 The inclined plane of 135° perpendicular to the YZ plane with $y = -z - 1$

Plane perpendicular to the YZ plane with the line y=-z+(		-1	)																			
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	-1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		0,91	0,9	0,89	0,88	0,86	0,83	0,8	0,75	0,67	0,5	0	0	2	1,5	1,33	1,25	1,2	1,17	1,14	1,13	1,11
f		1	1	1	1	1	1	1	1	1	0	0	0	2	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ-axis -->	10	-100	-91	-82	-73	-64	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80
	9	-89	-81	-73	-65	-57	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	39	47	55	63	71
	8	-78	-71	-64	-57	-50	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62
	7	-67	-61	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53
	6	-56	-51	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44
	5	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35
	4	-34	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26
	3	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
YZ[1]	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[0]	0	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ[-1]	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28
	-3	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37
	-4	54	49	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46
	-5	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49	-55
	-6	76	69	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64
	-7	87	79	71	63	55	47	39	31	23	15	7	-1	-9	-17	-25	-33	-41	-49	-57	-65	-73
	-8	98	89	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	-64	-73	-82
	-9	109	99	89	79	69	59	49	39	29	19	9	-1	-11	-21	-31	-41	-51	-61	-71	-81	-91
	-10	120	109	98	87	76	65	54	43	32	21	10	-1	-12	-23	-34	-45	-56	-67	-78	-89	-100

Figure 1. The DES-plane $PS[-2x + 1, -x, -1]$.

5.6 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 0$

Plane perpendicular to the YZ plane with the line y=-z+(	0	)																				
		PS[	0	x^2+(	-1	)x+(	1	) ,	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	-1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ-axis -->	10	-110	-100	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
	9	-99	-90	-81	-72	-63	-54	-45	-36	-27	-18	-9	0	9	18	27	36	45	54	63	72	81
	8	-88	-80	-72	-64	-56	-48	-40	-32	-24	-16	-8	0	8	16	24	32	40	48	56	64	72
	7	-77	-70	-63	-56	-49	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	49	56	63
	6	-66	-60	-54	-48	-42	-36	-30	-24	-18	-12	-6	0	6	12	18	24	30	36	42	48	54
	5	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45
	4	-44	-40	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36
	3	-33	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27
	2	-22	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18
YZ[1]	1	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
YZ[0]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ[-1]	-1	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
	-2	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18
	-3	33	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27
	-4	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36
	-5	55	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
	-6	66	60	54	48	42	36	30	24	18	12	6	0	-6	-12	-18	-24	-30	-36	-42	-48	-54
	-7	77	70	63	56	49	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	-49	-56	-63
	-8	88	80	72	64	56	48	40	32	24	16	8	0	-8	-16	-24	-32	-40	-48	-56	-64	-72
	-9	99	90	81	72	63	54	45	36	27	18	9	0	-9	-18	-27	-36	-45	-54	-63	-72	-81
	-10	110	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90

Figure 1. The SUB-plane $PS[-x + 1,0, x - 1]$.

5.7 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 1$

Plane perpendicular to the YZ plane with the line y=-z+(		1	)																			
		PS[	0	x^2+(	-1	)x+(	2	) ,	0	x^2+(	0	)x+(	1	) ,	0	x^2+(	1	)x+(	0	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		0,09	0,1	0,11	0,13	0,14	0,17	0,2	0,25	0,33	0,5	1	0	-1	-0,5	-0,33	-0,25	-0,2	-0,17	-0,14	-0,13	-0,11
f		0	0	0	0	0	0	0	0	0	0	1	0	-1	-1	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
YZ-axis -->	10	-109	-99	-89	-79	-69	-59	**-49**	-39	-29	-19	**-9**	1	11	21	31	41	51	61	71	**81**	91
	9	-98	-89	-80	-71	-62	-53	-44	-35	-26	-17	-8	1	10	19	28	37	46	55	**64**	73	82
	8	-87	-79	-71	-63	-55	-47	-39	-31	-23	-15	-7	1	**9**	17	**25**	33	41	**49**	57	65	73
	7	-76	-69	-62	-55	-48	-41	-34	-27	-20	-13	-6	1	8	15	22	29	**36**	43	50	57	**64**
	6	-65	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	**25**	31	37	43	**49**	55
	5	-54	**-49**	-44	-39	-34	-29	-24	-19	-14	**-9**	**-4**	1	6	11	**16**	21	26	31	**36**	41	46
	4	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	37
	3	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**	28
	2	-21	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19
YZ[1]	1	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
YZ[0]	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
YZ[-1]	-1	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8
	-2	23	21	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17
	-3	34	31	28	**25**	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	-23	-26
	-4	45	41	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35
	-5	56	51	46	41	**36**	31	26	21	**16**	11	6	1	**-4**	**-9**	-14	-19	-24	-29	-34	-39	-44
	-6	67	61	55	**49**	43	37	31	**25**	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53
	-7	78	71	**64**	57	50	43	**36**	29	22	15	8	1	-6	-13	-20	-27	-34	-41	-48	-55	-62
	-8	89	**81**	73	65	57	**49**	41	33	**25**	17	**9**	1	-7	-15	-23	-31	-39	-47	-55	-63	-71
	-9	**100**	91	82	73	**64**	55	46	37	28	19	10	1	-8	-17	-26	-35	-44	-53	-62	-71	-80
	-10	111	101	91	**81**	71	61	51	41	31	21	11	1	**-9**	-19	-29	-39	**-49**	-59	-69	-79	-89

Figure 1. The DES-plane $PS[-x + 2,1, x]$.

5.8 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 2$

Plane perpendicular to the YZ plane with the line y=-z+(		2	)																			
		PS[	0	x^2+(	0	)x+(	2	) ,	0	x^2+(	1	)x+(	1	) ,	0	x^2+(	2	)x+(	0	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC
y_ip		-0,82	-0,8	-0,78	-0,75	-0,71	-0,67	-0,6	-0,5	-0,33	0	1	0	-3	-2	-1,67	-1,5	-1,4	-1,33	-1,29	-1,25	-1,22
f		-1	-1	-1	-1	-1	-1	-1	-1	0	0	1	0	-3	-2	-2	-2	-1	-1	-1	-1	-1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
YZ-axis -->	10	-119	-108	-97	-86	-75	**-64**	-53	-42	-31	-20	**-9**	2	13	24	35	46	57	68	79	90	101
	9	-108	-98	-88	-78	-68	-58	-48	-38	-28	-18	-8	2	12	22	32	42	52	62	72	82	92
	8	-97	-88	-79	-70	-61	-52	-43	-34	**-25**	**-16**	-7	2	11	20	29	38	47	56	65	74	83
	7	-86	-78	-70	-62	-54	-46	-38	-30	-22	-14	-6	2	10	18	26	34	42	50	58	66	74
	6	-75	-68	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	**9**	**16**	23	30	37	44	51	58	65
	5	**-64**	-58	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	50	56
	4	-53	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47
	3	-42	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38
	2	-31	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29
YZ[1]	1	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20
YZ[0]	0	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11
YZ[-1]	-1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	-2	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7
	-3	24	22	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**
	-4	35	32	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**
	-5	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34
	-6	57	52	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43
	-7	68	62	56	50	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52
	-8	79	72	65	58	51	44	37	30	23	**16**	**9**	2	-5	-12	-19	-26	-33	-40	-47	-54	-61
	-9	90	82	74	66	58	50	42	34	26	18	10	2	-6	-14	-22	**-30**	-38	-46	-54	-62	-70
	-10	101	92	83	74	65	56	47	38	29	20	11	2	-7	**-16**	**-25**	-34	-43	-52	-61	-70	-79

Figure 1. The SUB-plane $PS[2, x + 1, 2x]$.

5.9 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 3$

Plane perpendicular to the YZ plane with the line y=-z+(		3	)																			
		PS[	0	x^2+(	0	)x+(	3	) ,	0	x^2+(	1	)x+(	2	) ,	0	x^2+(	2	)x+(	1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC
y_ip		-0,73	-0,7	-0,67	-0,63	-0,57	-0,5	-0,4	-0,25	0	0,5	2	0	-4	-2,5	-2	-1,75	-1,6	-1,5	-1,43	-1,38	-1,33
f		-1	-1	-1	-1	-1	-1	0	0	0	0	2	0	-4	-3	-2	-2	-2	-2	-1	-1	-1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
YZ-axis -->	10	-118	-107	-96	-85	-74	-63	-52	-41	-30	-19	-8	3	14	25	36	47	58	69	80	91	102
	9	-107	-97	-87	-77	-67	-57	-47	-37	-27	-17	-7	3	13	23	33	43	53	63	73	83	93
	8	-96	-87	-78	-69	-60	-51	-42	-33	-24	-15	-6	3	12	21	30	39	48	57	66	75	84
	7	-85	-77	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	75
	6	-74	-67	-60	-53	-46	-39	-32	-25	-18	-11	-4	3	10	17	24	31	38	45	52	59	66
	5	-63	-57	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45	51	57
	4	-52	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	48
	3	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35	39
	2	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30
YZ[1]	1	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21
YZ[0]	0	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
YZ[-1]	-1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	-2	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6
	-3	25	23	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15
	-4	36	33	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24
	-5	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33
	-6	58	53	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42
	-7	69	63	57	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	-51
	-8	80	73	66	59	52	45	38	31	24	17	10	3	-4	-11	-18	-25	-32	-39	-46	-53	-60
	-9	91	83	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69
	-10	102	93	84	75	66	57	48	39	30	21	12	3	-6	-15	-24	-33	-42	-51	-60	-69	-78

Figure 1. The DES-plane $PS[3, x + 2, 2x + 1]$.

5.10 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 4$

Plane perpendicular to the YZ plane with the line y=-z+(		4	)																			
		PS[	0	x^2+(	1	)x+(	3	) ,	0	x^2+(	2	)x+(	2	) ,	0	x^2+(	3	)x+(	1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC
y_ip		-1,64	-1,6	-1,56	-1,5	-1,43	-1,33	-1,2	-1	-0,67	0	2	0	-6	-4	-3,33	-3	-2,8	-2,67	-2,57	-2,5	-2,44
f		-2	-2	-2	-2	-1	-1	-1	-1	-1	0	2	0	-6	-4	-3	-3	-3	-3	-3	-3	-2
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	22
YZ-axis -->	10	-128	-116	-104	-92	-80	-68	-56	-44	-32	-20	-8	4	16	28	40	52	64	76	88	100	112
	9	-117	-106	-95	-84	-73	-62	-51	-40	-29	-18	-7	4	15	26	37	48	59	70	81	92	103
	8	-106	-96	-86	-76	-66	-56	-46	-36	-26	-16	-6	4	14	24	34	44	54	64	74	84	94
	7	-95	-86	-77	-68	-59	-50	-41	-32	-23	-14	-5	4	13	22	31	40	49	58	67	76	85
	6	-84	-76	-68	-60	-52	-44	-36	-28	-20	-12	-4	4	12	20	28	36	44	52	60	68	76
	5	-73	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	4	11	18	25	32	39	46	53	60	67
	4	-62	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	4	10	16	22	28	34	40	46	52	58
	3	-51	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44	49
	2	-40	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36	40
YZ[1]	1	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31
YZ[0]	0	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	22
YZ[-1]	-1	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	-2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	-3	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5
	-4	26	24	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14
	-5	37	34	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23
	-6	48	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32
	-7	59	54	49	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41
	-8	70	64	58	52	46	40	34	28	22	16	10	4	-2	-8	-14	-20	-26	-32	-38	-44	-50
	-9	81	74	67	60	53	46	39	32	25	18	11	4	-3	-10	-17	-24	-31	-38	-45	-52	-59
	-10	92	84	76	68	60	52	44	36	28	20	12	4	-4	-12	-20	-28	-36	-44	-52	-60	-68

Figure 1. The SUB-plane $PS[x + 3{,}2x + 2{,}3x + 1]$.

5.11 The inclined plane of 135° perpendicular to the YZ plane with $y = -z + 5$

Plane perpendicular to the YZ plane with the line y=-z+(		5	)																			
		PS[	0	x^2+(	1	)x+(	4	) ,	0	x^2+(	2	)x+(	3	) ,	0	x^2+(	3	)x+(	2	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	DES	ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC
y_ip		-1,55	-1,5	-1,44	-1,38	-1,29	-1,17	-1	-0,75	-0,33	0,5	3	0	-7	-4,5	-3,67	-3,25	-3	-2,83	-2,71	-2,63	-2,56
f		-2	-2	-1	-1	-1	-1	-1	-1	0	0	3	0	-7	-5	-4	-3	-3	-3	-3	-3	-3
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21	23
YZ-axis -->	10	-127	-115	-103	-91	-79	-67	-55	-43	-31	-19	-7	5	17	29	41	53	65	77	89	101	113
	9	-116	-105	-94	-83	-72	-61	-50	-39	-28	-17	-6	5	16	27	38	49	60	71	82	93	104
	8	-105	-95	-85	-75	-65	-55	-45	-35	-25	-15	-5	5	15	25	35	45	55	65	75	85	95
	7	-94	-85	-76	-67	-58	-49	-40	-31	-22	-13	-4	5	14	23	32	41	50	59	68	77	86
	6	-83	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	69	77
	5	-72	-65	-58	-51	-44	-37	-30	-23	-16	-9	-2	5	12	19	26	33	40	47	54	61	68
	4	-61	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59
	3	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45	50
	2	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37	41
YZ[1]	1	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26	29	32
YZ[0]	0	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21	23
YZ[-1]	-1	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	-2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	-3	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4
	-4	27	25	23	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13
	-5	38	35	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22
	-6	49	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31
	-7	60	55	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40
	-8	71	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49
	-9	82	75	68	61	54	47	40	33	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58
	-10	93	85	77	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67

Figure 1. The DES-plane $PS[x + 4{,}2x + 3{,}3x + 2]$.

5.12 The planes where $y = -z \pm Even = -z \pm 2n$ are in the form of

$$PS[(Integer-1)x + (Integer+1), (Integer)x + (Integer), (Integer+1)x + (Integer-1)]$$

or

$$PS[(n-1)x + (n+1), nx + n, (n+1)x + (n-1)]$$

Those planes are an offset of $(PS[-x+1,0,x-1] + Even)$:

Plane perpendicular to the YZ plane with the line y=-z+(0)																						
		PS[	0	x^2+(	-1	)x+(	1	) ,	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	-1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ-axis -->	10	-110	-100	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
	9	-99	-90	-81	-72	-63	-54	-45	-36	-27	-18	-9	0	9	18	27	36	45	54	63	72	81
	8	-88	-80	-72	-64	-56	-48	-40	-32	-24	-16	-8	0	8	16	24	32	40	48	56	64	72
	7	-77	-70	-63	-56	-49	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	49	56	63
	6	-66	-60	-54	-48	-42	-36	-30	-24	-18	-12	-6	0	6	12	18	24	30	36	42	48	54
	5	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45
	4	-44	-40	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36
	3	-33	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27
	2	-22	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18
YZ[1]	1	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
YZ[0]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ[-1]	-1	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
	-2	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18
	-3	33	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27
	-4	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36
	-5	55	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
	-6	66	60	54	48	42	36	30	24	18	12	6	0	-6	-12	-18	-24	-30	-36	-42	-48	-54
	-7	77	70	63	56	49	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	-49	-56	-63
	-8	88	80	72	64	56	48	40	32	24	16	8	0	-8	-16	-24	-32	-40	-48	-56	-64	-72
	-9	99	90	81	72	63	54	45	36	27	18	9	0	-9	-18	-27	-36	-45	-54	-63	-72	-81
	-10	110	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90

Figure 1. The SUB-plane $PS[-x+1,0,x-1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkSO2YaxZ0JfChfWQ?e=N3gkfq

The planes where y=-z±Even=-z±2n are of the form PS[(n-1)x + (n+1) , nx + n , (n+1)x + (n-1)]																		
Tally	n	2n	Vertical XY-axis (f=0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f=0)	OEIS	PS[(n-1)x + (n+1) , (n)x + (n) , (n+1)x + (n-1)]
1	-12	-24	-y + (-12)	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-y	A256858	PS[(-13)x + (-11) , (-12)x + (-12) , (-11)x + (-13)]
2	-11	-22	-y + (-11)	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-y	A256858	PS[(-12)x + (-10) , (-11)x + (-11) , (-10)x + (-12)]
3	-10	-20	-y + (-10)	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-y	A256858	PS[(-11)x + (-9) , (-10)x + (-10) , (-9)x + (-11)]
4	-9	-18	-y + (-9)	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-y	A256858	PS[(-10)x + (-8) , (-9)x + (-9) , (-8)x + (-10)]
5	-8	-16	-y + (-8)	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-y	A256858	PS[(-9)x + (-7) , (-8)x + (-8) , (-7)x + (-9)]
6	-7	-14	-y + (-7)	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-y	A256858	PS[(-8)x + (-6) , (-7)x + (-7) , (-6)x + (-8)]
7	-6	-12	-y + (-6)	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-y	A256858	PS[(-7)x + (-5) , (-6)x + (-6) , (-5)x + (-7)]
8	-5	-10	-y + (-5)	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-y	A256858	PS[(-6)x + (-4) , (-5)x + (-5) , (-4)x + (-6)]
9	-4	-8	-y + (-4)	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-y	A256858	PS[(-5)x + (-3) , (-4)x + (-4) , (-3)x + (-5)]
10	-3	-6	-y + (-3)	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-y	A256858	PS[(-4)x + (-2) , (-3)x + (-3) , (-2)x + (-4)]
11	-2	-4	-y + (-2)	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-y	A256858	PS[(-3)x + (-1) , (-2)x + (-2) , (-1)x + (-3)]
12	-1	-2	-y + (-1)	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-y	A256858	PS[(-2)x + (0) , (-1)x + (-1) , (0)x + (-2)]
13	0	0	-y + (0)	5	4	3	2	1	0	-1	-2	-3	-4	-5	-y	A256858	PS[(-1)x + (1) , (0)x + (0) , (1)x + (-1)]
14	1	2	-y + (1)	6	5	4	3	2	1	0	-1	-2	-3	-4	-y	A256858	PS[(0)x + (2) , (1)x + (1) , (2)x + (0)]
15	2	4	-y + (2)	7	6	5	4	3	2	1	0	-1	-2	-3	-y	A256858	PS[(1)x + (3) , (2)x + (2) , (3)x + (1)]
16	3	6	-y + (3)	8	7	6	5	4	3	2	1	0	-1	-2	-y	A256858	PS[(2)x + (4) , (3)x + (3) , (4)x + (2)]
17	4	8	-y + (4)	9	8	7	6	5	4	3	2	1	0	-1	-y	A256858	PS[(3)x + (5) , (4)x + (4) , (5)x + (3)]
18	5	10	-y + (5)	10	9	8	7	6	5	4	3	2	1	0	-y	A256858	PS[(4)x + (6) , (5)x + (5) , (6)x + (4)]
19	6	12	-y + (6)	11	10	9	8	7	6	5	4	3	2	1	-y	A256858	PS[(5)x + (7) , (6)x + (6) , (7)x + (5)]
20	7	14	-y + (7)	12	11	10	9	8	7	6	5	4	3	2	-y	A256858	PS[(6)x + (8) , (7)x + (7) , (8)x + (6)]
21	8	16	-y + (8)	13	12	11	10	9	8	7	6	5	4	3	-y	A256858	PS[(7)x + (9) , (8)x + (8) , (9)x + (7)]
22	9	18	-y + (9)	14	13	12	11	10	9	8	7	6	5	4	-y	A256858	PS[(8)x + (10) , (9)x + (9) , (10)x + (8)]
23	10	20	-y + (10)	15	14	13	12	11	10	9	8	7	6	5	-y	A256858	PS[(9)x + (11) , (10)x + (10) , (11)x + (9)]
24	11	22	-y + (11)	16	15	14	13	12	11	10	9	8	7	6	-y	A256858	PS[(10)x + (12) , (11)x + (11) , (12)x + (10)]
25	12	24	-y + (12)	17	16	15	14	13	12	11	10	9	8	7	-y	A256858	PS[(11)x + (13) , (12)x + (12) , (13)x + (11)]

Figure 1. All the planes $PS[(n-1)x + (n+1), nx + n, (n+1)x + (n-1)]$

5.13 The planes where $y = -z \pm Odd = -z \pm (2n-1)$ are in the form of

$$PS[(Integer-2)x + (Integer+1), (Integer-1)x + (Integer), (Integer)x + (Integer-1)]$$

or

$$PS[(n-2)x + (n+1), (n-1)x + n, nx + (n-1)]$$

Those planes are an offset of $(PS[-2x+1, -x, -1] + Even)$:

Plane perpendicular to the YZ plane with the line y=-z+(-1)

		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	-1	)]		
X-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		0,91	0,9	0,89	0,88	0,86	0,83	0,8	0,75	0,67	0,5	0	0	2	1,5	1,33	1,25	1,2	1,17	1,14	1,13	1,11
f		1	1	1	1	1	1	1	1	1	0	0	0	2	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ-axis -->	10	-100	-91	-82	-73	-64	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80
	9	-89	-81	-73	-65	-57	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	39	47	55	63	71
	8	-78	-71	-64	-57	-50	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62
	7	-67	-61	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53
	6	-56	-51	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44
	5	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35
	4	-34	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26
	3	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
YZ[1]	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[0]	0	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ[-1]	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28
	-3	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37
	-4	54	49	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46
	-5	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49	-55
	-6	76	69	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64
	-7	87	79	71	63	55	47	39	31	23	15	7	-1	-9	-17	-25	-33	-41	-49	-57	-65	-73
	-8	98	89	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	-64	-73	-82
	-9	109	99	89	79	69	59	49	39	29	19	9	-1	-11	-21	-31	-41	-51	-61	-71	-81	-91
	-10	120	109	98	87	76	65	54	43	32	21	10	-1	-12	-23	-34	-45	-56	-67	-78	-89	-100

Figure 1. The SUB-plane $PS[-2x+1, -x, -1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkUdAARhRVbgEjxTg?e=xOB5s5

The planes where y=-z±Odd=-z±(2n-1) are in the form of PS[(n-2)x + (n+1) , (n-1)x + n , nx + (n-1)]

Tally	n	2n-1	Vertical XY-axis (f=0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical XY-axis (f=0)	OEIS	PS[(n-2)x + (n+1) , (n-1)x + (n) , (n)x + (n-1)]
1	-12	-25	-y + (-12)	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-y	A256858	PS[(-14)x + (-11) , (-13)x + (-12) , (-12)x + (-13)]
2	-11	-23	-y + (-11)	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-y	A256858	PS[(-13)x + (-10) , (-12)x + (-11) , (-11)x + (-12)]
3	-10	-21	-y + (-10)	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-y	A256858	PS[(-12)x + (-9) , (-11)x + (-10) , (-10)x + (-11)]
4	-9	-19	-y + (-9)	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-y	A256858	PS[(-11)x + (-8) , (-10)x + (-9) , (-9)x + (-10)]
5	-8	-17	-y + (-8)	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-y	A256858	PS[(-10)x + (-7) , (-9)x + (-8) , (-8)x + (-9)]
6	-7	-15	-y + (-7)	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-y	A256858	PS[(-9)x + (-6) , (-8)x + (-7) , (-7)x + (-8)]
7	-6	-13	-y + (-6)	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-y	A256858	PS[(-8)x + (-5) , (-7)x + (-6) , (-6)x + (-7)]
8	-5	-11	-y + (-5)	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-y	A256858	PS[(-7)x + (-4) , (-6)x + (-5) , (-5)x + (-6)]
9	-4	-9	-y + (-4)	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-y	A256858	PS[(-6)x + (-3) , (-5)x + (-4) , (-4)x + (-5)]
10	-3	-7	-y + (-3)	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-y	A256858	PS[(-5)x + (-2) , (-4)x + (-3) , (-3)x + (-4)]
11	-2	-5	-y + (-2)	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-y	A256858	PS[(-4)x + (-1) , (-3)x + (-2) , (-2)x + (-3)]
12	-1	-3	-y + (-1)	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-y	A256858	PS[(-3)x + (0) , (-2)x + (-1) , (-1)x + (-2)]
13	0	-1	-y + (0)	5	4	3	2	1	0	-1	-2	-3	-4	-5	-y	A256858	PS[(-2)x + (1) , (-1)x + (0) , (0)x + (-1)]
14	1	1	-y + (1)	6	5	4	3	2	1	0	-1	-2	-3	-4	-y	A256858	PS[(-1)x + (2) , (0)x + (1) , (1)x + (0)]
15	2	3	-y + (2)	7	6	5	4	3	2	1	0	-1	-2	-3	-y	A256858	PS[(0)x + (3) , (1)x + (2) , (2)x + (1)]
16	3	5	-y + (3)	8	7	6	5	4	3	2	1	0	-1	-2	-y	A256858	PS[(1)x + (4) , (2)x + (3) , (3)x + (2)]
17	4	7	-y + (4)	9	8	7	6	5	4	3	2	1	0	-1	-y	A256858	PS[(2)x + (5) , (3)x + (4) , (4)x + (3)]
18	5	9	-y + (5)	10	9	8	7	6	5	4	3	2	1	0	-y	A256858	PS[(3)x + (6) , (4)x + (5) , (5)x + (4)]
19	6	11	-y + (6)	11	10	9	8	7	6	5	4	3	2	1	-y	A256858	PS[(4)x + (7) , (5)x + (6) , (6)x + (5)]
20	7	13	-y + (7)	12	11	10	9	8	7	6	5	4	3	2	-y	A256858	PS[(5)x + (8) , (6)x + (7) , (7)x + (6)]
21	8	15	-y + (8)	13	12	11	10	9	8	7	6	5	4	3	-y	A256858	PS[(6)x + (9) , (7)x + (8) , (8)x + (7)]
22	9	17	-y + (9)	14	13	12	11	10	9	8	7	6	5	4	-y	A256858	PS[(7)x + (10) , (8)x + (9) , (9)x + (8)]
23	10	19	-y + (10)	15	14	13	12	11	10	9	8	7	6	5	-y	A256858	PS[(8)x + (11) , (9)x + (10) , (10)x + (9)]
24	11	21	-y + (11)	16	15	14	13	12	11	10	9	8	7	6	-y	A256858	PS[(9)x + (12) , (10)x + (11) , (11)x + (10)]
25	12	23	-y + (12)	17	16	15	14	13	12	11	10	9	8	7	-y	A256858	PS[(10)x + (13) , (11)x + (12) , (12)x + (11)]

Figure 1. All the planes $PS[(n-2)x + (n+1), (n-1)x + n, nx + (n-1)]$

6 The inclined planes of 45˚ perpendicular to the ZX plane

All these planes are perpendicular to the ZX-plane of the cube. The intersections of these perpendicular planes with the ZX-plane form the lines $x = z \pm n$.

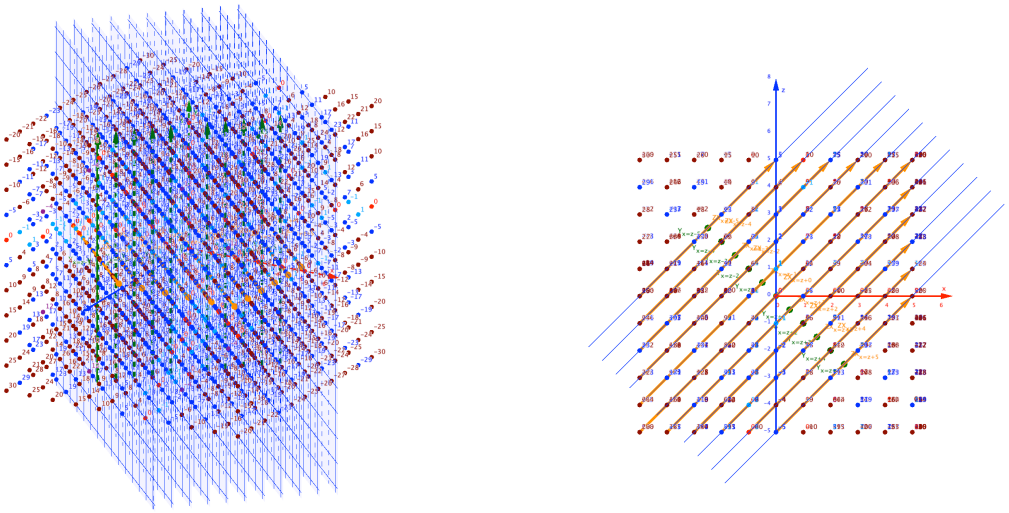

Figure 1. The inclined planes of 45˚ perpendicular to the ZX plane.

We will see these planes from WO toward EI. In the following tables, the direction of the Y-axis is up, and the direction of the ZX-axis is to the right.

6.1 The inclined plane of 45° perpendicular to the ZX plane with $x = z - 5$

Plane perpendicular to the ZX plane with the line x=z+(	-5	)																				
	PS[	0	x^2+(	0	)x+(	5	) ,	0	x^2+(	1	)x+(	2	) ,	0	x^2+(	2	)x+(	-1	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	DES	ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	
y_ip	-0,62	-0,58	-0,55	-0,5	-0,44	-0,38	-0,29	-0,17	0	0,25	0,67	1,5	4	0	-6	-3,5	-2,67	-2,25	-2	-1,83	-1,71	
f	-1	-1	-1	-1	0	0	0	0	0	0	1	1	4	0	-6	-4	-3	-2	-2	-2	-2	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	
c	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
Y-axis --> 10	-138	-127	-116	-105	-94	-83	-72	-61	-50	-39	-28	-17	-6	5	**16**	27	38	**49**	60	71	82	
9	-125	-115	-105	-95	-85	-75	-65	-55	-45	-35	**-25**	-15	-5	5	15	**25**	35	45	55	65	75	
8	-112	-103	-94	-85	-76	-67	-58	**-49**	-40	-31	-22	-13	**-4**	5	14	23	32	41	50	59	68	
7	-99	-91	-83	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	
6	-86	-79	-72	-65	-58	-51	-44	-37	-30	-23	**-16**	**-9**	-2	5	12	19	26	33	40	47	54	
5	-73	-67	-61	-55	**-49**	-43	-37	-31	**-25**	-19	-13	-7	-1	5	11	17	23	29	35	41	47	
4	-60	-55	-50	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	
3	-47	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	
2	-34	-31	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	
YZ[1] 1	-21	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	
YZ[0] 0	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	
YZ[-1] -1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
-2	18	17	**16**	15	14	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	
-3	31	29	27	**25**	23	21	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	
-4	44	41	38	35	32	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	
-5	57	53	**49**	45	41	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	
-6	70	65	60	55	50	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	
-7	83	77	71	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	**-25**	-31	-37	
-8	96	89	82	75	68	61	54	47	40	33	26	19	12	5	-2	**-9**	**-16**	-23	-30	-37	-44	
-9	109	101	93	85	77	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	
-10	122	113	104	95	86	77	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	

Figure 1. The DES-plane $PS[5, x + 2, 2x - 1]$.

6.2 The inclined plane of 45° perpendicular to the ZX plane with $x = z - 4$

Plane perpendicular to the ZX plane with the line x=z+(	-4	)																				
	PS[	0	x^2+(	0	)x+(	4	) ,	0	x^2+(	1	)x+(	2	) ,	0	x^2+(	2	)x+(	0	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	
y_ip	-0,67	-0,64	-0,6	-0,56	-0,5	-0,43	-0,33	-0,2	0	0,33	1	3	0	-5	-3	-2,33	-2	-1,8	-1,67	-1,57	-1,5	
f	-1	-1	-1	-1	-1	0	0	0	0	0	1	3	0	-5	-3	-2	-2	-2	-2	-2	-2	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
c	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
Y-axis --> 10	-128	-117	-106	-95	-84	-73	-62	-51	-40	-29	-18	-7	**4**	15	26	37	48	59	70	**81**	92	
9	-116	-106	-96	-86	-76	-66	-56	-46	**-36**	-26	**-16**	-6	**4**	14	24	34	44	54	**64**	74	84	
8	-104	-95	-86	-77	-68	-59	-50	-41	-32	-23	-14	-5	**4**	13	22	31	40	**49**	58	67	76	
7	-92	-84	-76	-68	-60	-52	-44	**-36**	-28	-20	-12	**-4**	**4**	12	20	28	**36**	44	52	60	68	
6	-80	-73	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	**4**	11	18	**25**	32	39	46	53	60	
5	-68	-62	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	**4**	10	**16**	22	28	34	40	46	52	
4	-56	-51	-46	-41	**-36**	-31	-26	-21	**-16**	-11	-6	-1	**4**	**9**	14	19	24	29	34	39	44	
3	-44	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	
2	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**	28	
YZ[1] 1	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	
YZ[0] 0	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	
YZ[-1] -1	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	
-2	**16**	15	14	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	**-1**	-2	-3	**-4**	
-3	28	26	24	22	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	
-4	40	37	34	31	28	**25**	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	
-5	52	48	44	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	
-6	**64**	59	54	**49**	44	39	34	29	24	19	14	**9**	**4**	**-1**	-6	-11	**-16**	-21	-26	-31	**-36**	
-7	76	70	**64**	58	52	46	40	34	28	22	**16**	10	**4**	-2	-8	-14	-20	-26	-32	-38	-44	
-8	88	**81**	74	67	60	53	46	39	32	**25**	18	11	**4**	-3	-10	-17	-24	-31	-38	-45	-52	
-9	**100**	92	84	76	68	60	52	44	**36**	28	20	12	**4**	**-4**	-12	-20	-28	**-36**	-44	-52	-60	
-10	112	103	94	85	76	67	58	**49**	40	31	22	13	**4**	-5	-14	-23	-32	-41	-50	-59	-68	

Figure 1. The SUB-plane $PS[4, x + 2, 2x]$.

6.3 The inclined plane of 45° perpendicular to the ZX plane with $x = z - 3$

Plane perpendicular to the ZX plane with the line x=z+(	-3	)																				
	PS[	0	x^2+(	0	)x+(	3	) ,	0	x^2+(	1	)x+(	1	) ,	0	x^2+(	2	)x+(	-1	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	
y_ip	-0,75	-0,73	-0,7	-0,67	-0,63	-0,57	-0,5	-0,4	-0,25	0	0,5	2	0	-4	-2,5	-2	-1,75	-1,6	-1,5	-1,43	-1,38	
f	-1	-1	-1	-1	-1	-1	-1	0	0	0	0	2	0	-4	-3	-2	-2	-2	-2	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
c	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
Y-axis --> 10	-129	-118	-107	-96	-85	-74	-63	-52	-41	-30	-19	-8	3	14	25	36	47	58	69	80	91	
9	-117	-107	-97	-87	-77	-67	-57	-47	-37	-27	-17	-7	3	13	23	33	43	53	63	73	83	
8	-105	-96	-87	-78	-69	-60	-51	-42	-33	-24	-15	-6	3	12	21	30	39	48	57	66	75	
7	-93	-85	-77	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	
6	-81	-74	-67	-60	-53	-46	-39	-32	-25	-18	-11	-4	3	10	17	24	31	38	45	52	59	
5	-69	-63	-57	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45	51	
4	-57	-52	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	
3	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35	
2	-33	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	
YZ[1] 1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	
YZ[0] 0	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
YZ[-1] -1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
-2	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	
-3	27	25	23	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	
-4	39	36	33	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	
-5	51	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	
-6	63	58	53	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	
-7	75	69	63	57	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	
-8	87	80	73	66	59	52	45	38	31	24	17	10	3	-4	-11	-18	-25	-32	-39	-46	-53	
-9	99	91	83	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	
-10	111	102	93	84	75	66	57	48	39	30	21	12	3	-6	-15	-24	-33	-42	-51	-60	-69	

Figure 1. The DES-plane $PS[3, x + 1{,}2x - 1]$.

6.4 The inclined plane of 45° perpendicular to the ZX plane with $x = z - 2$

Plane perpendicular to the ZX plane with the line x=z+(	-2	)																				
	PS[	0	x^2+(	0	)x+(	2	) ,	0	x^2+(	1	)x+(	1	) ,	0	x^2+(	2	)x+(	0	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC	
y_ip	-0,82	-0,8	-0,78	-0,75	-0,71	-0,67	-0,6	-0,5	-0,33	0	1	0	-3	-2	-1,67	-1,5	-1,4	-1,33	-1,29	-1,25	-1,22	
f	-1	-1	-1	-1	-1	-1	-1	-1	0	0	1	0	-3	-2	-2	-2	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
c	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
Y-axis --> 10	-119	-108	-97	-86	-75	-64	-53	-42	-31	-20	-9	2	13	24	35	46	57	68	79	90	101	
9	-108	-98	-88	-78	-68	-58	-48	-38	-28	-18	-8	2	12	22	32	42	52	62	72	82	92	
8	-97	-88	-79	-70	-61	-52	-43	-34	-25	-16	-7	2	11	20	29	38	47	56	65	74	83	
7	-86	-78	-70	-62	-54	-46	-38	-30	-22	-14	-6	2	10	18	26	34	42	50	58	66	74	
6	-75	-68	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	9	16	23	30	37	44	51	58	65	
5	-64	-58	-52	-46	-40	-34	-28	-22	-16	-10	-4	2	8	14	20	26	32	38	44	50	56	
4	-53	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47	
3	-42	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38	
2	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26	29	
YZ[1] 1	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	
YZ[0] 0	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
YZ[-1] -1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
-2	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	
-3	24	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	
-4	35	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	
-5	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	
-6	57	52	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	
-7	68	62	56	50	44	38	32	26	20	14	8	2	-4	-10	-16	-22	-28	-34	-40	-46	-52	
-8	79	72	65	58	51	44	37	30	23	16	9	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	
-9	90	82	74	66	58	50	42	34	26	18	10	2	-6	-14	-22	-30	-38	-46	-54	-62	-70	
-10	101	92	83	74	65	56	47	38	29	20	11	2	-7	-16	-25	-34	-43	-52	-61	-70	-79	

Figure 1. The SUB-plane $PS[2, x + 1, 2x]$.

6.5 The inclined plane of 45° perpendicular to the ZX plane with $x = z - 1$

Plane perpendicular to the ZX plane with the line x=z+(-1)																						
		PS[	0	x^2+(	0	)x+(	1	) ,	0	x^2+(	1	)x+(	0	) ,	0	x^2+(	2	)x+(	-1	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		-0,91	-0,9	-0,89	-0,88	-0,86	-0,83	-0,8	-0,75	-0,67	-0,5	0	0	-2	-1,5	-1,33	-1,25	-1,2	-1,17	-1,14	-1,13	-1,11
f		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	0	-2	-2	-1	-1	-1	-1	-1	-1	-1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Y-axis -->	10	-120	-109	-98	-87	-76	-65	-54	-43	-32	-21	-10	1	12	23	34	45	56	67	78	89	100
	9	-109	-99	-89	-79	-69	-59	-49	-39	-29	-19	-9	1	11	21	31	41	51	61	71	81	91
	8	-98	-89	-80	-71	-62	-53	-44	-35	-26	-17	-8	1	10	19	28	37	46	55	64	73	82
	7	-87	-79	-71	-63	-55	-47	-39	-31	-23	-15	-7	1	9	17	25	33	41	49	57	65	73
	6	-76	-69	-62	-55	-48	-41	-34	-27	-20	-13	-6	1	8	15	22	29	36	43	50	57	64
	5	-65	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37	43	49	55
	4	-54	-49	-44	-39	-34	-29	-24	-19	-14	-9	-4	1	6	11	16	21	26	31	36	41	46
	3	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37
	2	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28
YZ[1]	1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19
YZ[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
YZ[-1]	-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	-2	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8
	-3	23	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17
	-4	34	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26
	-5	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35
	-6	56	51	46	41	36	31	26	21	16	11	6	1	-4	-9	-14	-19	-24	-29	-34	-39	-44
	-7	67	61	55	49	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53
	-8	78	71	64	57	50	43	36	29	22	15	8	1	-6	-13	-20	-27	-34	-41	-48	-55	-62
	-9	89	81	73	65	57	49	41	33	25	17	9	1	-7	-15	-23	-31	-39	-47	-55	-63	-71
	-10	100	91	82	73	64	55	46	37	28	19	10	1	-8	-17	-26	-35	-44	-53	-62	-71	-80

Figure 1. The DES-plane $PS[1, x, 2x - 1]$.

6.6 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 0$

Plane perpendicular to the ZX plane with the line x=z+(	0	)

		PS[	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	0	) ,	0	x^2+(	2	)x+(	0	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
f		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Y-axis -->	10	-110	-99	-88	-77	-66	-55	-44	-33	-22	-11	0	11	22	33	44	55	66	77	88	99	110
	9	**-100**	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	**100**
	8	-90	**-81**	-72	-63	-54	-45	**-36**	-27	-18	**-9**	0	**9**	18	27	**36**	45	54	63	72	**81**	90
	7	-80	-72	**-64**	-56	-48	-40	-32	-24	**-16**	-8	0	8	**16**	24	32	40	48	56	**64**	72	80
	6	-70	-63	-56	**-49**	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	**49**	56	63	70
	5	-60	-54	-48	-42	**-36**	-30	-24	-18	-12	-6	0	6	12	18	24	30	**36**	42	48	54	60
	4	-50	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50
	3	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40
	2	-30	-27	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	27	30
YZ[1]	1	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20
YZ[0]	0	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10
YZ[-1]	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	-2	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10
	-3	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20
	-4	30	27	24	21	18	15	12	**9**	6	3	0	-3	-6	**-9**	-12	-15	-18	-21	-24	-27	-30
	-5	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40
	-6	50	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50
	-7	60	54	48	42	**36**	30	24	18	12	6	0	-6	-12	-18	-24	-30	**-36**	-42	-48	-54	-60
	-8	70	63	56	**49**	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	**-49**	-56	-63	-70
	-9	80	72	**64**	56	48	40	32	24	**16**	8	0	-8	**-16**	-24	-32	-40	-48	-56	**-64**	-72	-80
	-10	90	**81**	72	63	54	45	**36**	27	18	**9**	0	**-9**	-18	-27	**-36**	-45	-54	-63	-72	**-81**	-90

Figure 1. The SUB-plane $PS[0, x, 2x]$.

6.7 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 1$

Plane perpendicular to the ZX plane with the line x=z+(		1	)																			
		PS[	0	x^2+(	0	)x+(	-1	) ,	0	x^2+(	1	)x+(	-1	) ,	0	x^2+(	2	)x+(	-1	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		-1,1	-1,11	-1,13	-1,14	-1,17	-1,2	-1,25	-1,33	-1,5	-2	0	0	-0,5	-0,67	-0,75	-0,8	-0,83	-0,86	-0,88	-0,89	-0,9
f		-1	-1	-1	-1	-1	-1	-1	-1	-2	-2	0	0	-1	-1	-1	-1	-1	-1	-1	-1	-1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
c		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
Y-axis -->	10	-111	**-100**	-89	-78	-67	-56	-45	-34	-23	-12	-1	10	21	32	43	54	65	76	87	98	109
	9	-101	-91	**-81**	-71	-61	-51	-41	-31	-21	-11	-1	**9**	19	29	39	**49**	59	69	79	89	99
	8	-91	-82	-73	**-64**	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80	89
	7	**-81**	-73	-65	-57	**-49**	-41	-33	**-25**	-17	**-9**	-1	7	15	23	31	39	47	55	63	71	79
	6	-71	**-64**	-57	-50	-43	**-36**	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62	69
	5	-61	-55	**-49**	-43	-37	-31	**-25**	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59
	4	-51	-46	-41	**-36**	-31	-26	-21	**-16**	-11	-6	-1	**4**	**9**	14	19	24	29	34	39	44	**49**
	3	-41	-37	-33	-29	**-25**	-21	-17	-13	**-9**	-5	-1	3	7	11	15	19	23	27	31	35	39
	2	-31	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29
YZ[1]	1	-21	-19	-17	-15	-13	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19
YZ[0]	0	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**
YZ[-1]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	-2	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11
	-3	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	-21
	-4	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31
	-5	39	35	31	27	23	19	15	11	7	3	-1	-5	**-9**	-13	-17	-21	**-25**	-29	-33	-37	-41
	-6	**49**	44	39	34	29	24	19	14	**9**	**4**	-1	-6	-11	**-16**	-21	-26	-31	**-36**	-41	-46	-51
	-7	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	**-25**	-31	-37	-43	**-49**	-55	-61
	-8	69	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	**-36**	-43	-50	-57	**-64**	-71
	-9	79	71	63	55	47	39	31	23	15	7	-1	**-9**	-17	**-25**	-33	-41	**-49**	-57	-65	-73	**-81**
	-10	89	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	**-64**	-73	-82	-91

Figure 1. The DES-plane $PS[-1, x-1, 2x-1]$.

6.8 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 2$

Plane perpendicular to the ZX plane with the line x=z+(	2	)																				
	PS[	0	x^2+(	0	)x+(	-2	) ,	0	x^2+(	1	)x+(	-1	) ,	0	x^2+(	2	)x+(	0	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	
y_ip	-1,22	-1,25	-1,29	-1,33	-1,4	-1,5	-1,67	-2	-3	0	1	0	-0,33	-0,5	-0,6	-0,67	-0,71	-0,75	-0,78	-0,8	-0,82	
f	-1	-1	-1	-1	-1	-2	-2	-2	-3	0	1	0	0	-1	-1	-1	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
Y-axis --> 10	-101	-90	-79	-68	-57	-46	-35	-24	-13	-2	9	20	31	42	53	64	75	86	97	108	119	
9	-92	-82	-72	-62	-52	-42	-32	-22	-12	-2	8	18	28	38	48	58	68	78	88	98	108	
8	-83	-74	-65	-56	-47	-38	-29	-20	-11	-2	7	16	25	34	43	52	61	70	79	88	97	
7	-74	-66	-58	-50	-42	-34	-26	-18	-10	-2	6	14	22	30	38	46	54	62	70	78	86	
6	-65	-58	-51	-44	-37	-30	-23	-16	-9	-2	5	12	19	26	33	40	47	54	61	68	75	
5	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	4	10	16	22	28	34	40	46	52	58	64	
4	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	48	53	
3	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38	42	
2	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31	
YZ[1] 1	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	
YZ[0] 0	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
YZ[-1] -1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
-2	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	
-3	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	
-4	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32	-35	
-5	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38	-42	-46	
-6	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47	-52	-57	
-7	52	46	40	34	28	22	16	10	4	-2	-8	-14	-20	-26	-32	-38	-44	-50	-56	-62	-68	
-8	61	54	47	40	33	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	
-9	70	62	54	46	38	30	22	14	6	-2	-10	-18	-26	-34	-42	-50	-58	-66	-74	-82	-90	
-10	79	70	61	52	43	34	25	16	7	-2	-11	-20	-29	-38	-47	-56	-65	-74	-83	-92	-101	

Figure 1. The SUB-plane $PS[-2, x-1, 2x]$.

6.9 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 3$

Plane perpendicular to the ZX plane with the line x=z+(	3	)																				
	PS[	0	x^2+(	0	)x+(	-3	) ,	0	x^2+(	1	)x+(	-2	) ,	0	x^2+(	2	)x+(	-1	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC	ACC	ACC	
y_ip	-1,33	-1,38	-1,43	-1,5	-1,6	-1,75	-2	-2,5	-4	0	2	0,5	0	-0,25	-0,4	-0,5	-0,57	-0,63	-0,67	-0,7	-0,73	
f	-1	-1	-1	-2	-2	-2	-2	-3	-4	0	2	0	0	0	0	-1	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	
c	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
Y-axis --> 10	-102	-91	-80	-69	-58	-47	-36	-25	-14	-3	8	19	30	41	52	63	74	85	96	107	118	
9	-93	-83	-73	-63	-53	-43	-33	-23	-13	-3	7	17	27	37	47	57	67	77	87	97	107	
8	-84	-75	-66	-57	-48	-39	-30	-21	-12	-3	6	15	24	33	42	51	60	69	78	87	96	
7	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	69	77	85	
6	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	4	11	18	25	32	39	46	53	60	67	74	
5	-57	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45	51	57	63	
4	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47	52	
3	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37	41	
2	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30	
YZ[1] 1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	
YZ[0] 0	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
YZ[-1] -1	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
-2	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	
-3	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23	-25	
-4	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27	-30	-33	-36	
-5	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39	-43	-47	
-6	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	-48	-53	-58	
-7	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	-51	-57	-63	-69	
-8	60	53	46	39	32	25	18	11	4	-3	-10	-17	-24	-31	-38	-45	-52	-59	-66	-73	-80	
-9	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67	-75	-83	-91	
-10	78	69	60	51	42	33	24	15	6	-3	-12	-21	-30	-39	-48	-57	-66	-75	-84	-93	-102	

Figure 1. The plane $PS[-3, x-2, 2x-1]$.

6.10 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 4$

Plane perpendicular to the ZX plane with the line x=z+(	4	)																				
	PS[	0	x^2+(	0	)x+(	-4	) ,	0	x^2+(	1	)x+(	-2	) ,	0	x^2+(	2	)x+(	0	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC	ACC	ACC	ACC	
y_ip	-1,5	-1,57	-1,67	-1,8	-2	-2,33	-3	-5	0	3	1	0,33	0	-0,2	-0,33	-0,43	-0,5	-0,56	-0,6	-0,64	-0,67	
f	-2	-2	-2	-2	-2	-2	-3	-5	0	3	1	0	0	0	0	0	-1	-1	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
c	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
Y-axis --> 10	-92	**-81**	-70	-59	-48	-37	-26	-15	**-4**	7	18	29	40	51	62	73	84	95	106	117	128	
9	-84	-74	**-64**	-54	-44	-34	-24	-14	**-4**	6	**16**	26	**36**	46	56	66	76	86	96	106	116	
8	-76	-67	-58	**-49**	-40	-31	-22	-13	**-4**	5	14	23	32	41	50	59	68	77	86	95	104	
7	-68	-60	-52	-44	**-36**	-28	-20	-12	**-4**	4	12	20	28	**36**	44	52	60	68	76	84	92	
6	-60	-53	-46	-39	-32	**-25**	-18	-11	**-4**	3	10	17	24	31	38	45	52	59	66	73	80	
5	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	50	56	62	68	
4	-44	-39	-34	-29	-24	-19	-14	**-9**	**-4**	1	6	11	**16**	21	26	31	**36**	41	46	51	56	
3	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40	44	
2	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32	
YZ[1] 1	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	
YZ[0] 0	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	
YZ[-1] -1	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	
-2	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12	-13	-14	-15	**-16**	
-3	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	-22	-24	-26	-28	
-4	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31	-34	-37	-40	
-5	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40	-44	-48	-52	
-6	**36**	31	26	21	**16**	11	6	1	**-4**	**-9**	-14	-19	-24	-29	-34	-39	-44	**-49**	-54	-59	**-64**	
-7	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52	-58	**-64**	-70	-76	
-8	52	45	38	31	24	17	10	3	**-4**	-11	-18	**-25**	-32	-39	-46	-53	-60	-67	-74	**-81**	-88	
-9	60	52	44	**36**	28	20	12	**4**	**-4**	-12	-20	-28	**-36**	-44	-52	-60	-68	-76	-84	-92	**-100**	
-10	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	-67	-76	-85	-94	-103	-112	

Figure 1. The plane $PS[-4, x-2, 2x]$.

6.11 The inclined plane of 45° perpendicular to the ZX plane with $x = z + 5$

Plane perpendicular to the ZX plane with the line x=z+(	5	)																				
	PS[	0	x^2+(	0	)x+(	-5	) ,	0	x^2+(	1	)x+(	-3	) ,	0	x^2+(	2	)x+(	-1	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC	DES	ACC	ACC	
y_ip	-1,63	-1,71	-1,83	-2	-2,25	-2,67	-3,5	-6	0	4	1,5	0,67	0,25	0	-0,17	-0,29	-0,38	-0,44	-0,5	-0,55	-0,58	
f	-2	-2	-2	-2	-2	-3	-4	-6	0	4	1	1	0	0	0	0	0	0	-1	-1	-1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
c	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	
Y-axis --> 10	-93	-82	-71	-60	-49	-38	-27	-16	-5	6	17	28	39	50	61	72	83	94	105	116	127	
9	-85	-75	-65	-55	-45	-35	-25	-15	-5	5	15	25	35	45	55	65	75	85	95	105	115	
8	-77	-68	-59	-50	-41	-32	-23	-14	-5	4	13	22	31	40	49	58	67	76	85	94	103	
7	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	75	83	91	
6	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	9	16	23	30	37	44	51	58	65	72	79	
5	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37	43	49	55	61	67	
4	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45	50	55	
3	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35	39	43	
2	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31	
YZ[1] 1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	
YZ[0] 0	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	
YZ[-1] -1	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	
-2	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	
-3	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23	-25	-27	-29	
-4	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32	-35	-38	-41	
-5	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37	-41	-45	-49	-53	
-6	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	-50	-55	-60	-65	
-7	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	-59	-65	-71	-77	
-8	51	44	37	30	23	16	9	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	-68	-75	-82	-89	
-9	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69	-77	-85	-93	-101	
-10	67	58	49	40	31	22	13	4	-5	-14	-23	-32	-41	-50	-59	-68	-77	-86	-95	-104	-113	

Figure 1. The plane $PS[-5, x - 3, 2x - 1]$.

6.12 The planes where $x = z \pm Even = z \pm 2n$ are in the form of

$$PS[-Even, x - Integer, 2x]$$

or

$$PS[-2n, x - n, 2x]$$

Those planes are an offset of $(PS[0, x, 2x] + PS[-2n, -n, 0])$:

Plane perpendicular to the ZX plane with the line x=z+(0)																							
		PS[	0	x^2+(	0	)x+(	0	) ,	0	x^2+(	1	)x+(	0	) ,	0	x^2+(	2	)x+(	0	)]			
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	
y_ip		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
f		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Y-axis -->	10	-110	-99	-88	-77	-66	-55	-44	-33	-22	-11	0	11	22	33	44	55	66	77	88	99	110	
	9	-100	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	100	
	8	-90	-81	-72	-63	-54	-45	-36	-27	-18	-9	0	9	18	27	36	45	54	63	72	81	90	
	7	-80	-72	-64	-56	-48	-40	-32	-24	-16	-8	0	8	16	24	32	40	48	56	64	72	80	
	6	-70	-63	-56	-49	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	49	56	63	70	
	5	-60	-54	-48	-42	-36	-30	-24	-18	-12	-6	0	6	12	18	24	30	36	42	48	54	60	
	4	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30	35	40	45	50	
	3	-40	-36	-32	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36	40	
	2	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30	
YZ[1]	1	-20	-18	-16	-14	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	
YZ[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
YZ[-1]	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	-2	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	
	-3	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	
	-4	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27	-30	
	-5	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36	-40	
	-6	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	-50	
	-7	60	54	48	42	36	30	24	18	12	6	0	-6	-12	-18	-24	-30	-36	-42	-48	-54	-60	
	-8	70	63	56	49	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	-49	-56	-63	-70	
	-9	80	72	64	56	48	40	32	24	16	8	0	-8	-16	-24	-32	-40	-48	-56	-64	-72	-80	
	-10	90	81	72	63	54	45	36	27	18	9	0	-9	-18	-27	-36	-45	-54	-63	-72	-81	-90	

Figure 1. The SUB-plane $PS[0, x, 2x]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkhLvu8A3T73X35OA?e=k4VNfu

The SUB-planes where x=z±Even=z±2n are in the form of PS[-2n , x - n , 2x]																	
Tally	n	2n	Vertical Y-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical Y-axis (f=0)	OEIS	PS[0)x+(-2n),(1)x+(-n),(2)x+(0)]
1	-12	-24	-12y-(-12)	72	60	48	36	24	12	0	-12	-24	-36	-48	-12y		PS[0)x+(24),(1)x+(12),(2)x+(0)]
2	-11	-22	-11y-(-11)	66	55	44	33	22	11	0	-11	-22	-33	-44	-11y		PS[0)x+(22),(1)x+(11),(2)x+(0)]
3	-10	-20	-10y-(-10)	60	50	40	30	20	10	0	-10	-20	-30	-40	-10y		PS[0)x+(20),(1)x+(10),(2)x+(0)]
4	-9	-18	-9y-(-9)	54	45	36	27	18	9	0	-9	-18	-27	-36	-9y		PS[0)x+(18),(1)x+(9),(2)x+(0)]
5	-8	-16	-8y-(-8)	48	40	32	24	16	8	0	-8	-16	-24	-32	-8y		PS[0)x+(16),(1)x+(8),(2)x+(0)]
6	-7	-14	-7y-(-7)	42	35	28	21	14	7	0	-7	-14	-21	-28	-7y		PS[0)x+(14),(1)x+(7),(2)x+(0)]
7	-6	-12	-6y-(-6)	36	30	24	18	12	6	0	-6	-12	-18	-24	-6y		PS[0)x+(12),(1)x+(6),(2)x+(0)]
8	-5	-10	-5y-(-5)	30	25	20	15	10	5	0	-5	-10	-15	-20	-5y		PS[0)x+(10),(1)x+(5),(2)x+(0)]
9	-4	-8	-4y-(-4)	24	20	16	12	8	4	0	-4	-8	-12	-16	-4y		PS[0)x+(8),(1)x+(4),(2)x+(0)]
10	-3	-6	-3y-(-3)	18	15	12	9	6	3	0	-3	-6	-9	-12	-3y		PS[0)x+(6),(1)x+(3),(2)x+(0)]
11	-2	-4	-2y-(-2)	12	10	8	6	4	2	0	-2	-4	-6	-8	-2y		PS[0)x+(4),(1)x+(2),(2)x+(0)]
12	-1	-2	-y-(-1)	6	5	4	3	2	1	0	-1	-2	-3	-4	-y		PS[0)x+(2),(1)x+(1),(2)x+(0)]
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		PS[0)x+(0),(1)x+(0),(2)x+(0)]
14	1	2	y-(1)	-6	-5	-4	-3	-2	-1	0	1	2	3	4	y		PS[0)x+(-2),(1)x+(-1),(2)x+(0)]
15	2	4	2y-(2)	-12	-10	-8	-6	-4	-2	0	2	4	6	8	2y		PS[0)x+(-4),(1)x+(-2),(2)x+(0)]
16	3	6	3y-(3)	-18	-15	-12	-9	-6	-3	0	3	6	9	12	3y		PS[0)x+(-6),(1)x+(-3),(2)x+(0)]
17	4	8	4y-(4)	-24	-20	-16	-12	-8	-4	0	4	8	12	16	4y		PS[0)x+(-8),(1)x+(-4),(2)x+(0)]
18	5	10	5y-(5)	-30	-25	-20	-15	-10	-5	0	5	10	15	20	5y		PS[0)x+(-10),(1)x+(-5),(2)x+(0)]
19	6	12	6y-(6)	-36	-30	-24	-18	-12	-6	0	6	12	18	24	6y		PS[0)x+(-12),(1)x+(-6),(2)x+(0)]
20	7	14	7y-(7)	-42	-35	-28	-21	-14	-7	0	7	14	21	28	7y		PS[0)x+(-14),(1)x+(-7),(2)x+(0)]
21	8	16	8y-(8)	-48	-40	-32	-24	-16	-8	0	8	16	24	32	8y		PS[0)x+(-16),(1)x+(-8),(2)x+(0)]
22	9	18	9y-(9)	-54	-45	-36	-27	-18	-9	0	9	18	27	36	9y		PS[0)x+(-18),(1)x+(-9),(2)x+(0)]
23	10	20	10y-(10)	-60	-50	-40	-30	-20	-10	0	10	20	30	40	10y		PS[0)x+(-20),(1)x+(-10),(2)x+(0)]
24	11	22	11y-(11)	-66	-55	-44	-33	-22	-11	0	11	22	33	44	11y		PS[0)x+(-22),(1)x+(-11),(2)x+(0)]
25	12	24	12y-(12)	-72	-60	-48	-36	-24	-12	0	12	24	36	48	12y		PS[0)x+(-24),(1)x+(-12),(2)x+(0)]

Figure 1. All the planes $PS[-2n, x - n, 2x)]$

6.13 The planes where $x = z \pm Odd = z \pm (2n - 1)$ are in the form of

$$PS[-Odd, x - Integer, 2x - 1]$$

or

$$PS[-2n + 1, x - n, 2x - 1]$$

Those planes are an offset of $(PS[1, x, 2x - 1] + PS[-2n, -n, 0])$:

Plane perpendicular to the ZX plane with the line x=z+(-1)																							
		PS[	0	x^2+(	0	)x+(	1	) ,	0	x^2+(	1	)x+(	0	) ,	0	x^2+(	2	)x+(	-1	)]			
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	
y_ip		-0,91	-0,9	-0,89	-0,88	-0,86	-0,83	-0,8	-0,75	-0,67	-0,5	0	0	-2	-1,5	-1,33	-1,25	-1,2	-1,17	-1,14	-1,13	-1,11	
f		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	0	-2	-2	-1	-1	-1	-1	-1	-1	-1	
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	
c		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Y-axis -->	10	-120	-109	-98	-87	-76	-65	-54	-43	-32	-21	-10	1	12	23	34	45	56	67	78	89	100	
	9	-109	-99	-89	-79	-69	-59	-49	-39	-29	-19	-9	1	11	21	31	41	51	61	71	81	91	
	8	-98	-89	-80	-71	-62	-53	-44	-35	-26	-17	-8	1	10	19	28	37	46	55	64	73	82	
	7	-87	-79	-71	-63	-55	-47	-39	-31	-23	-15	-7	1	9	17	25	33	41	49	57	65	73	
	6	-76	-69	-62	-55	-48	-41	-34	-27	-20	-13	-6	1	8	15	22	29	36	43	50	57	64	
	5	-65	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37	43	49	55	
	4	-54	-49	-44	-39	-34	-29	-24	-19	-14	-9	-4	1	6	11	16	21	26	31	36	41	46	
	3	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37	
	2	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	
YZ[1]	1	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	
YZ[0]	0	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
YZ[-1]	-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	-2	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	
	-3	23	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	
	-4	34	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	
	-5	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	
	-6	56	51	46	41	36	31	26	21	16	11	6	1	-4	-9	-14	-19	-24	-29	-34	-39	-44	
	-7	67	61	55	49	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	
	-8	78	71	64	57	50	43	36	29	22	15	8	1	-6	-13	-20	-27	-34	-41	-48	-55	-62	
	-9	89	81	73	65	57	49	41	33	25	17	9	1	-7	-15	-23	-31	-39	-47	-55	-63	-71	
	-10	100	91	82	73	64	55	46	37	28	19	10	1	-8	-17	-26	-35	-44	-53	-62	-71	-80	

Figure 1. The DES-plane $PS[1, x, 2x - 1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYkimt-ERn1J09FBzA?e=4FZ7tr

The DES-planes where x=z±Odd=z±(2n-1) are in the form of PS[-2n+1 , x - n , 2x - 1]

Tally	n	2n-1	Vertical Y-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical Y-axis (f=0)	OEIS	PS[0)x+(-2n+1),(1)x+(-n),(2)x+(-1)]
1	-12	-25	-13y-(-12)	77	64	51	38	25	12	-1	-14	-27	-40	-53	-13y		PS[0)x+(25),(1)x+(12),(2)x+(-1)]
2	-11	-23	-12y-(-11)	71	59	47	35	23	11	-1	-13	-25	-37	-49	-12y		PS[0)x+(23),(1)x+(11),(2)x+(-1)]
3	-10	-21	-11y-(-10)	65	54	43	32	21	10	-1	-12	-23	-34	-45	-11y		PS[0)x+(21),(1)x+(10),(2)x+(-1)]
4	-9	-19	-10y-(-9)	59	49	39	29	19	9	-1	-11	-21	-31	-41	-10y		PS[0)x+(19),(1)x+(9),(2)x+(-1)]
5	-8	-17	-9y-(-8)	53	44	35	26	17	8	-1	-10	-19	-28	-37	-9y		PS[0)x+(17),(1)x+(8),(2)x+(-1)]
6	-7	-15	-8y-(-7)	47	39	31	23	15	7	-1	-9	-17	-25	-33	-8y		PS[0)x+(15),(1)x+(7),(2)x+(-1)]
7	-6	-13	-7y-(-6)	41	34	27	20	13	6	-1	-8	-15	-22	-29	-7y		PS[0)x+(13),(1)x+(6),(2)x+(-1)]
8	-5	-11	-6y-(-5)	35	29	23	17	11	5	-1	-7	-13	-19	-25	-6y		PS[0)x+(11),(1)x+(5),(2)x+(-1)]
9	-4	-9	-5y-(-4)	29	24	19	14	9	4	-1	-6	-11	-16	-21	-5y		PS[0)x+(9),(1)x+(4),(2)x+(-1)]
10	-3	-7	-4y-(-3)	23	19	15	11	7	3	-1	-5	-9	-13	-17	-4y		PS[0)x+(7),(1)x+(3),(2)x+(-1)]
11	-2	-5	-3y-(-2)	17	14	11	8	5	2	-1	-4	-7	-10	-13	-3y		PS[0)x+(5),(1)x+(2),(2)x+(-1)]
12	-1	-3	-2y-(-1)	11	9	7	5	3	1	-1	-3	-5	-7	-9	-2y		PS[0)x+(3),(1)x+(1),(2)x+(-1)]
13	0	-1	-y-(0)	5	4	3	2	1	0	-1	-2	-3	-4	-5	-y		PS[0)x+(1),(1)x+(0),(2)x+(-1)]
14	1	1	-(1)	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0		PS[0)x+(-1),(1)x+(-1),(2)x+(-1)]
15	2	3	y-(2)	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	y		PS[0)x+(-3),(1)x+(-2),(2)x+(-1)]
16	3	5	2y-(3)	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	2y		PS[0)x+(-5),(1)x+(-3),(2)x+(-1)]
17	4	7	3y-(4)	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	3y		PS[0)x+(-7),(1)x+(-4),(2)x+(-1)]
18	5	9	4y-(5)	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	4y		PS[0)x+(-9),(1)x+(-5),(2)x+(-1)]
19	6	11	5y-(6)	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	5y		PS[0)x+(-11),(1)x+(-6),(2)x+(-1)]
20	7	13	6y-(7)	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	6y		PS[0)x+(-13),(1)x+(-7),(2)x+(-1)]
21	8	15	7y-(8)	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	7y		PS[0)x+(-15),(1)x+(-8),(2)x+(-1)]
22	9	17	8y-(9)	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	8y		PS[0)x+(-17),(1)x+(-9),(2)x+(-1)]
23	10	19	9y-(10)	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	9y		PS[0)x+(-19),(1)x+(-10),(2)x+(-1)]
24	11	21	10y-(11)	-61	-51	-41	-31	-21	-11	-1	9	19	29	39	10y		PS[0)x+(-21),(1)x+(-11),(2)x+(-1)]
25	12	23	11y-(12)	-67	-56	-45	-34	-23	-12	-1	10	21	32	43	11y		PS[0)x+(-23),(1)x+(-12),(2)x+(-1)]

Figure 1. All the planes $PS[-2n + 1, x - n, 2x - 1)]$

7 The inclined planes of 135˚ perpendicular to the ZX plane

All these planes are perpendicular to the ZX-plane of the cube. The intersections of these perpendicular planes with the ZX-plane form the lines $x = z \pm n$.

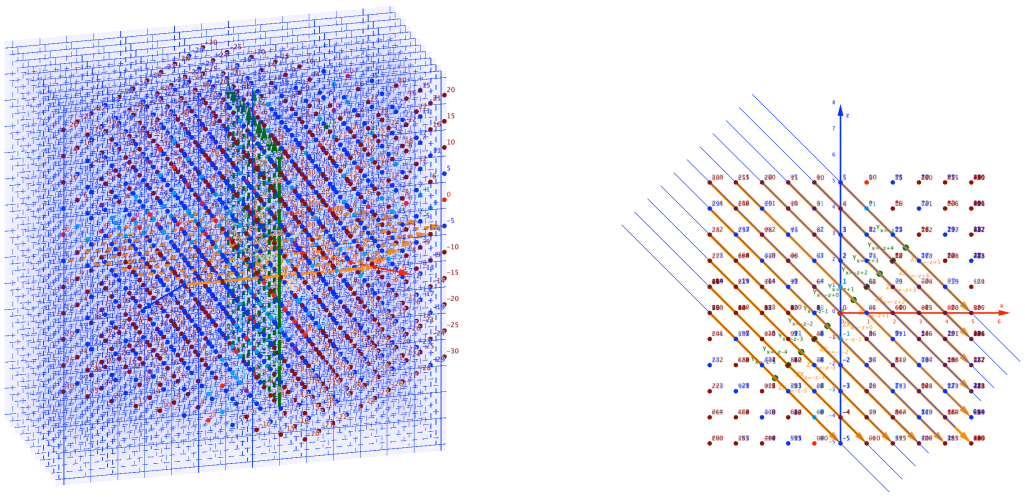

Figure 1. The inclined planes of 135˚ perpendicular to the ZX plane.
https://photos.app.goo.gl/eEqCF84sHkAJ9iTf7

We will see these planes from WO toward EI. In the following tables, the direction of the Y-axis is up, and the direction of the ZX-axis is to the right.

7.1 The inclined plane of 135° perpendicular to ZX plane with $x = -z - 5$

Plane perpendicular to the ZX plane with the line x=-z+(	-5	)																				
	PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	-2	) ,	0	x^2+(	0	)x+(	-5	)]		
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.	ACC	ACC	ACC	DES	ACC	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC
y_ip	0,62	0,58	0,55	0,5	0,44	0,38	0,29	0,17	0	-0,25	-0,67	-1,5	-4	0	6	3,5	2,67	2,25	2	1,83	1,71
f	1	1	1	0	0	0	0	0	0	0	-1	-2	-4	0	6	3	3	2	2	2	2
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7
c	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
Y-axis --> 10	-122	-113	-104	-95	-86	-77	-68	-59	-50	-41	-32	-23	-14	-5	4	13	22	31	40	49	58
9	-109	-101	-93	-85	-77	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51
8	-96	-89	-82	-75	-68	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	9	16	23	30	37	44
7	-83	-77	-71	-65	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37
6	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15	20	25	30
5	-57	-53	-49	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23
4	-44	-41	-38	-35	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16
3	-31	-29	-27	-25	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9
2	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2
YZ[1] 1	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
YZ[0] 0	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
YZ[-1 -1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
-2	34	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26
-3	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33
-4	60	55	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40
-5	73	67	61	55	49	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47
-6	86	79	72	65	58	51	44	37	30	23	16	9	2	-5	-12	-19	-26	-33	-40	-47	-54
-7	99	91	83	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61
-8	112	103	94	85	76	67	58	49	40	31	22	13	4	-5	-14	-23	-32	-41	-50	-59	-68
-9	125	115	105	95	85	75	65	55	45	35	25	15	5	-5	-15	-25	-35	-45	-55	-65	-75
-10	138	127	116	105	94	83	72	61	50	39	28	17	6	-5	-16	-27	-38	-49	-60	-71	-82

Figure 1. The DES-plane $PS[-2x + 1, -x - 2, -5]$.

7.2 The inclined plane of 135° perpendicular to ZX plane with $x = -z - 4$

Plane perpendicular to the ZX plane with the line x=-z+(	-4	)																				
	PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	-2	) ,	0	x^2+(	0	)x+(	-4	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	ACC	DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	
y_ip	0,67	0,64	0,6	0,56	0,5	0,43	0,33	0,2	0	-0,33	-1	-3	0	5	3	2,33	2	1,8	1,67	1,57	1,5	
f	1	1	1	1	0	0	0	0	0	0	-1	-3	0	5	3	2	2	2	2	2	1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	
c	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	
Y-axis --> 10	-112	-103	-94	-85	-76	-67	-58	**-49**	-40	-31	-22	-13	**-4**	5	14	23	32	41	50	59	68	
9	**-100**	-92	-84	-76	-68	-60	-52	-44	**-36**	-28	-20	-12	**-4**	**4**	12	20	28	**36**	44	52	60	
8	-88	**-81**	-74	-67	-60	-53	-46	-39	-32	**-25**	-18	-11	**-4**	3	10	17	24	31	38	45	52	
7	-76	-70	**-64**	-58	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	
6	**-64**	-59	-54	**-49**	-44	-39	-34	-29	-24	-19	-14	**-9**	**-4**	1	6	11	**16**	21	26	31	**36**	
5	-52	-48	-44	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	
4	-40	-37	-34	-31	-28	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	
3	-28	-26	-24	-22	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	
2	**-16**	-15	-14	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	
YZ[1] 1	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	**-4**	
YZ[0] 0	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11	-12	
YZ[-1 -1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	
-2	32	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	
-3	44	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	
-4	56	51	46	41	**36**	31	26	21	**16**	11	6	1	**-4**	**-9**	-14	-19	-24	-29	-34	-39	-44	
-5	68	62	56	50	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52	
-6	80	73	66	59	52	45	38	31	24	17	10	3	**-4**	-11	-18	**-25**	-32	-39	-46	-53	-60	
-7	92	84	76	68	60	52	44	**36**	28	20	12	**4**	**-4**	-12	-20	-28	**-36**	-44	-52	-60	-68	
-8	104	95	86	77	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	-67	-76	
-9	116	106	96	86	76	66	56	46	**36**	26	**16**	6	**-4**	-14	-24	-34	-44	-54	**-64**	-74	-84	
-10	128	117	106	95	84	73	62	51	40	29	18	7	**-4**	-15	-26	-37	-48	-59	-70	**-81**	-92	

Figure 1. The SUB-plane $PS[-2x, -x - 2, -4]$.

7.3 The inclined plane of 135° perpendicular to ZX plane with $x = -z - 3$

Plane perpendicular to the ZX plane with the line x=-z+(		-3	)																			
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	-1	) ,	0	x^2+(	0	)x+(	-3	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC
y_ip		0,75	0,73	0,7	0,67	0,63	0,57	0,5	0,4	0,25	0	-0,5	-2	0	4	2,5	2	1,75	1,6	1,5	1,43	1,38
f		1	1	1	1	1	1	0	0	0	0	-1	-2	0	4	2	2	2	2	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
c		9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
Y-axis -->	10	-111	-102	-93	-84	-75	-66	-57	-48	-39	-30	-21	-12	-3	6	15	24	33	42	51	60	69
	9	-99	-91	-83	-75	-67	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61
	8	-87	-80	-73	-66	-59	-52	-45	-38	-31	-24	-17	-10	-3	4	11	18	25	32	39	46	53
	7	-75	-69	-63	-57	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45
	6	-63	-58	-53	-48	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37
	5	-51	-47	-43	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29
	4	-39	-36	-33	-30	-27	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21
	3	-27	-25	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13
	2	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5
YZ[1]	1	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
YZ[0]	0	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
YZ[-1	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	33	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27
	-3	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35
	-4	57	52	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43
	-5	69	63	57	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	-51
	-6	81	74	67	60	53	46	39	32	25	18	11	4	-3	-10	-17	-24	-31	-38	-45	-52	-59
	-7	93	85	77	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67
	-8	105	96	87	78	69	60	51	42	33	24	15	6	-3	-12	-21	-30	-39	-48	-57	-66	-75
	-9	117	107	97	87	77	67	57	47	37	27	17	7	-3	-13	-23	-33	-43	-53	-63	-73	-83
	-10	129	118	107	96	85	74	63	52	41	30	19	8	-3	-14	-25	-36	-47	-58	-69	-80	-91

Figure 1. The DES-plane $PS[-2x + 1, -x - 1, -3]$.

7.4 The inclined plane of 135° perpendicular to ZX plane with $x = -z - 2$

Plane perpendicular to the ZX plane with the line x=-z+(		-2	)																			
		PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	-1	) ,	0	x^2+(	0	)x+(	-2	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC
y_ip		0,82	0,8	0,78	0,75	0,71	0,67	0,6	0,5	0,33	0	-1	0	3	2	1,67	1,5	1,4	1,33	1,29	1,25	1,22
f		1	1	1	1	1	1	1	0	0	0	-1	0	3	2	2	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
Y-axis -->	10	-101	-92	-83	-74	-65	-56	-47	-38	-29	-20	-11	-2	7	**16**	**25**	34	43	52	61	70	79
	9	-90	-82	-74	-66	-58	-50	-42	-34	-26	-18	-10	-2	6	14	22	30	38	46	54	62	70
	8	-79	-72	-65	-58	-51	-44	-37	-30	-23	**-16**	**-9**	-2	5	12	19	26	33	40	47	54	61
	7	-68	-62	-56	-50	-44	-38	-32	-26	-20	-14	-8	-2	**4**	10	**16**	22	28	34	40	46	52
	6	-57	-52	-47	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43
	5	-46	-42	-38	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34
	4	-35	-32	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	**4**	7	10	13	**16**	19	22	**25**
	3	-24	-22	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**
	2	-13	-12	-11	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7
YZ[1]	1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YZ[0]	0	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	-11
YZ[-1	-1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20
	-2	31	28	**25**	22	19	**16**	13	10	7	**4**	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29
	-3	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38
	-4	53	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47
	-5	**64**	58	52	46	40	34	28	22	**16**	10	**4**	-2	-8	-14	-20	-26	-32	-38	-44	-50	-56
	-6	75	68	61	54	47	40	33	26	19	12	5	-2	**-9**	**-16**	-23	-30	-37	-44	-51	-58	-65
	-7	86	78	70	62	54	46	38	30	22	14	6	-2	-10	-18	-26	-34	-42	-50	-58	-66	-74
	-8	97	88	79	70	61	52	43	34	**25**	**16**	7	-2	-11	-20	-29	-38	-47	-56	-65	-74	-83
	-9	108	98	88	78	68	58	48	38	28	18	8	-2	-12	-22	-32	-42	-52	-62	-72	-82	-92
	-10	119	108	97	86	75	**64**	53	42	31	20	**9**	-2	-13	-24	-35	-46	-57	-68	-79	-90	-101

Figure 1. The SUB-plane $PS[-2x, -x-1, -2]$.

7.5 The inclined plane of 135° perpendicular to ZX plane with $x = -z - 1$

Plane perpendicular to the ZX plane with the line x=-z+(		-1	)																			
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	-1	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		0,91	0,9	0,89	0,88	0,86	0,83	0,8	0,75	0,67	0,5	0	0	2	1,5	1,33	1,25	1,2	1,17	1,14	1,13	1,11
f		1	1	1	1	1	1	1	1	1	0	0	0	2	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
Y-axis -->	10	-100	-91	-82	-73	-64	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80
	9	-89	-81	-73	-65	-57	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	39	47	55	63	71
	8	-78	-71	-64	-57	-50	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62
	7	-67	-61	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53
	6	-56	-51	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44
	5	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35
	4	-34	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26
	3	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
YZ[1]	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[0]	0	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ[-1	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28
	-3	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37
	-4	54	49	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46
	-5	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49	-55
	-6	76	69	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64
	-7	87	79	71	63	55	47	39	31	23	15	7	-1	-9	-17	-25	-33	-41	-49	-57	-65	-73
	-8	98	89	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	-64	-73	-82
	-9	109	99	89	79	69	59	49	39	29	19	9	-1	-11	-21	-31	-41	-51	-61	-71	-81	-91
	-10	120	109	98	87	76	65	54	43	32	21	10	-1	-12	-23	-34	-45	-56	-67	-78	-89	-100

Figure 1. The DES-plane $PS[-2x + 1, -x, -1]$.

7.6 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 0$

Plane perpendicular to the ZX plane with the line x=-z+(												0	)										
		PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	0	)]			
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.		SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	
y_ip		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	
f		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	
Y-axis -->	10	-90	**-81**	-72	-63	-54	-45	**-36**	-27	-18	**-9**	0	**9**	18	27	**36**	45	54	63	72	**81**	90	
	9	-80	-72	**-64**	-56	-48	-40	-32	-24	**-16**	-8	0	8	**16**	24	32	40	48	56	**64**	72	80	
	8	-70	-63	-56	**-49**	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	**49**	56	63	70	
	7	-60	-54	-48	-42	**-36**	-30	-24	-18	-12	-6	0	6	12	18	24	30	**36**	42	48	54	60	
	6	-50	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50	
	5	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40	
	4	-30	-27	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	27	30	
	3	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	
	2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	
YZ[1]	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
YZ[0]	0	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10	
YZ[-1	-1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20	
	-2	30	27	24	21	18	15	12	**9**	6	3	0	-3	-6	**-9**	-12	-15	-18	-21	-24	-27	-30	
	-3	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40	
	-4	50	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50	
	-5	60	54	48	42	**36**	30	24	18	12	6	0	-6	-12	-18	-24	-30	**-36**	-42	-48	-54	-60	
	-6	70	63	56	**49**	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	**-49**	-56	-63	-70	
	-7	80	72	**64**	56	48	40	32	24	**16**	8	0	-8	**-16**	-24	-32	-40	-48	-56	**-64**	-72	-80	
	-8	90	**81**	72	63	54	45	**36**	27	18	**9**	0	**-9**	-18	-27	**-36**	-45	-54	-63	-72	**-81**	-90	
	-9	**100**	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	**-100**	
	-10	110	99	88	77	66	55	44	33	22	11	0	-11	-22	-33	-44	-55	-66	-77	-88	-99	-110	

Figure 1. The SUB-plane $PS[-2x, -x, 0]$.

7.7 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 1$

Plane perpendicular to the ZX plane with the line x=-z+(		1	)																			
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	1	) ,	0	x^2+(	0	)x+(	1	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		1,1	1,11	1,13	1,14	1,17	1,2	1,25	1,33	1,5	2	0	0	0,5	0,67	0,75	0,8	0,83	0,86	0,88	0,89	0,9
f		1	1	1	1	1	1	1	1	1	2	0	0	0	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
c		11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
Y-axis -->	10	-89	-80	-71	-62	-53	-44	-35	-26	-17	-8	1	10	19	28	37	46	55	64	73	82	91
	9	-79	-71	-63	-55	-47	-39	-31	-23	-15	-7	1	9	17	25	33	41	49	57	65	73	81
	8	-69	-62	-55	-48	-41	-34	-27	-20	-13	-6	1	8	15	22	29	36	43	50	57	64	71
	7	-59	-53	-47	-41	-35	-29	-23	-17	-11	-5	1	7	13	19	25	31	37	43	49	55	61
	6	-49	-44	-39	-34	-29	-24	-19	-14	-9	-4	1	6	11	16	21	26	31	36	41	46	51
	5	-39	-35	-31	-27	-23	-19	-15	-11	-7	-3	1	5	9	13	17	21	25	29	33	37	41
	4	-29	-26	-23	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31
	3	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21
	2	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
YZ[1]	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
YZ[0]	0	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
YZ[-1	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	31	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29
	-3	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39
	-4	51	46	41	36	31	26	21	16	11	6	1	-4	-9	-14	-19	-24	-29	-34	-39	-44	-49
	-5	61	55	49	43	37	31	25	19	13	7	1	-5	-11	-17	-23	-29	-35	-41	-47	-53	-59
	-6	71	64	57	50	43	36	29	22	15	8	1	-6	-13	-20	-27	-34	-41	-48	-55	-62	-69
	-7	81	73	65	57	49	41	33	25	17	9	1	-7	-15	-23	-31	-39	-47	-55	-63	-71	-79
	-8	91	82	73	64	55	46	37	28	19	10	1	-8	-17	-26	-35	-44	-53	-62	-71	-80	-89
	-9	101	91	81	71	61	51	41	31	21	11	1	-9	-19	-29	-39	-49	-59	-69	-79	-89	-99
	-10	111	100	89	78	67	56	45	34	23	12	1	-10	-21	-32	-43	-54	-65	-76	-87	-98	-109

Figure 1. The DES-plane $PS[-2x + 1, -x + 1,1]$.

7.8 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 2$

Plane perpendicular to the ZX plane with the line x=-z+(		2	)																			
		PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	1	) ,	0	x^2+(	0	)x+(	2	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	DES	ACC	SUB	SUB	SUB	SUB	SUB	ACC	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		1,22	1,25	1,29	1,33	1,4	1,5	1,67	2	3	0	-1	0	0,33	0,5	0,6	0,67	0,71	0,75	0,78	0,8	0,82
f		1	1	1	1	1	1	2	2	3	0	-1	0	0	0	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
Y-axis -->	10	-79	-70	-61	-52	-43	-34	**-25**	**-16**	-7	2	11	20	29	38	47	56	65	74	83	92	101
	9	-70	-62	-54	-46	-38	-30	-22	-14	-6	2	10	18	26	34	42	50	58	66	74	82	90
	8	-61	-54	-47	-40	-33	-26	-19	-12	-5	2	**9**	**16**	23	30	37	44	51	58	65	72	79
	7	-52	-46	-40	-34	-28	-22	**-16**	-10	**-4**	2	8	14	20	26	32	38	44	50	56	62	68
	6	-43	-38	-33	-28	-23	-18	-13	-8	-3	2	7	12	17	22	27	32	37	42	47	52	57
	5	-34	-30	-26	-22	-18	-14	-10	-6	-2	2	6	10	14	18	22	26	30	34	38	42	46
	4	**-25**	-22	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32	35
	3	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20	22	24
	2	-7	-6	-5	**-4**	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13
YZ[1]	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
YZ[0]	0	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	-8	**-9**
YZ[-1	-1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20
	-2	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31
	-3	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38	-42
	-4	47	42	37	32	27	22	17	12	7	2	-3	-8	-13	-18	-23	-28	-33	-38	-43	-48	-53
	-5	56	50	44	38	32	26	20	14	8	2	**-4**	-10	**-16**	-22	-28	-34	-40	-46	-52	-58	**-64**
	-6	65	58	51	44	37	30	23	**16**	**9**	2	-5	-12	-19	-26	-33	-40	-47	-54	-61	-68	-75
	-7	74	66	58	50	42	34	26	18	10	2	-6	-14	-22	-30	-38	-46	-54	-62	-70	-78	-86
	-8	83	74	65	56	47	38	29	20	11	2	-7	**-16**	**-25**	-34	-43	-52	-61	-70	-79	-88	-97
	-9	92	82	72	62	52	42	32	22	12	2	-8	-18	-28	-38	-48	-58	-68	-78	-88	-98	-108
	-10	101	90	79	68	57	46	35	24	13	2	**-9**	-20	-31	-42	-53	**-64**	-75	-86	-97	-108	-119

Figure 1. The SUB-plane $PS[-2x, -x + 1,2]$.

7.9 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 3$

Plane perpendicular to the ZX plane with the line x=-z+(		3	)																			
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	2	) ,	0	x^2+(	0	)x+(	3	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	DES	ACC	ACC	SUB	DES	SUB	SUB	SUB	DES	SUB	ACC	ACC	DES	ACC	ACC	ACC	ACC	ACC
y_ip		1,33	1,38	1,43	1,5	1,6	1,75	2	2,5	4	0	-2	-0,5	0	0,25	0,4	0,5	0,57	0,63	0,67	0,7	0,73
f		1	1	1	1	2	2	2	2	4	0	-2	-1	0	0	0	0	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11
c		12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8
Y-axis -->	10	-78	-69	-60	-51	-42	-33	-24	-15	-6	3	12	21	30	39	48	57	66	75	84	93	102
	9	-69	-61	-53	-45	-37	-29	-21	-13	-5	3	11	19	27	35	43	51	59	67	75	83	91
	8	-60	-53	-46	-39	-32	-25	-18	-11	-4	3	10	17	24	31	38	45	52	59	66	73	80
	7	-51	-45	-39	-33	-27	-21	-15	-9	-3	3	9	15	21	27	33	39	45	51	57	63	69
	6	-42	-37	-32	-27	-22	-17	-12	-7	-2	3	8	13	18	23	28	33	38	43	48	53	58
	5	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35	39	43	47
	4	-24	-21	-18	-15	-12	-9	-6	-3	0	3	6	9	12	15	18	21	24	27	30	33	36
	3	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17	19	21	23	25
	2	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
YZ[1]	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
YZ[0]	0	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8
YZ[-1	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	30	27	24	21	18	15	12	9	6	3	0	-3	-6	-9	-12	-15	-18	-21	-24	-27	-30
	-3	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37	-41
	-4	48	43	38	33	28	23	18	13	8	3	-2	-7	-12	-17	-22	-27	-32	-37	-42	-47	-52
	-5	57	51	45	39	33	27	21	15	9	3	-3	-9	-15	-21	-27	-33	-39	-45	-51	-57	-63
	-6	66	59	52	45	38	31	24	17	10	3	-4	-11	-18	-25	-32	-39	-46	-53	-60	-67	-74
	-7	75	67	59	51	43	35	27	19	11	3	-5	-13	-21	-29	-37	-45	-53	-61	-69	-77	-85
	-8	84	75	66	57	48	39	30	21	12	3	-6	-15	-24	-33	-42	-51	-60	-69	-78	-87	-96
	-9	93	83	73	63	53	43	33	23	13	3	-7	-17	-27	-37	-47	-57	-67	-77	-87	-97	-107
	-10	102	91	80	69	58	47	36	25	14	3	-8	-19	-30	-41	-52	-63	-74	-85	-96	-107	-118

Figure 1. The DES-plane $PS[-2x + 1, -x + 2,3]$.

7.10 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 4$

Plane perpendicular to the ZX plane with the line x=-z+(		4	)																			
		PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	2	) ,	0	x^2+(	0	)x+(	4	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		DES	ACC	ACC	ACC	SUB	ACC	SUB	SUB	SUB	SUB	SUB	ACC	SUB	ACC	ACC	ACC	DES	ACC	ACC	ACC	ACC
y_ip		1,5	1,57	1,67	1,8	2	2,33	3	5	0	-3	-1	-0,33	0	0,2	0,33	0,43	0,5	0,56	0,6	0,64	0,67
f		1	2	2	2	2	2	3	5	0	-3	-1	0	0	0	0	0	0	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12
c		12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8
Y-axis -->	10	-68	-59	-50	-41	-32	-23	-14	-5	4	13	22	31	40	49	58	67	76	85	94	103	112
	9	-60	-52	-44	-36	-28	-20	-12	-4	4	12	20	28	36	44	52	60	68	76	84	92	100
	8	-52	-45	-38	-31	-24	-17	-10	-3	4	11	18	25	32	39	46	53	60	67	74	81	88
	7	-44	-38	-32	-26	-20	-14	-8	-2	4	10	16	22	28	34	40	46	52	58	64	70	76
	6	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44	49	54	59	64
	5	-28	-24	-20	-16	-12	-8	-4	0	4	8	12	16	20	24	28	32	36	40	44	48	52
	4	-20	-17	-14	-11	-8	-5	-2	1	4	7	10	13	16	19	22	25	28	31	34	37	40
	3	-12	-10	-8	-6	-4	-2	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28
	2	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
YZ[1]	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
YZ[0]	0	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8
YZ[-1	-1	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20
	-2	28	25	22	19	16	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20	-23	-26	-29	-32
	-3	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28	-32	-36	-40	-44
	-4	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46	-51	-56
	-5	52	46	40	34	28	22	16	10	4	-2	-8	-14	-20	-26	-32	-38	-44	-50	-56	-62	-68
	-6	60	53	46	39	32	25	18	11	4	-3	-10	-17	-24	-31	-38	-45	-52	-59	-66	-73	-80
	-7	68	60	52	44	36	28	20	12	4	-4	-12	-20	-28	-36	-44	-52	-60	-68	-76	-84	-92
	-8	76	67	58	49	40	31	22	13	4	-5	-14	-23	-32	-41	-50	-59	-68	-77	-86	-95	-104
	-9	84	74	64	54	44	34	24	14	4	-6	-16	-26	-36	-46	-56	-66	-76	-86	-96	-106	-116
	-10	92	81	70	59	48	37	26	15	4	-7	-18	-29	-40	-51	-62	-73	-84	-95	-106	-117	-128

Figure 1. The SUB-plane $PS[-2x, -x + 2,4]$.

7.11 The inclined plane of 135° perpendicular to ZX plane with $x = -z + 5$

Plane perpendicular to the ZX plane with the line x=-z+(	5	)																				
	PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	3	) ,	0	x^2+(	0	)x+(	5	)]			
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	
Classif.	ACC	ACC	ACC	SUB	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	SUB	ACC	ACC	ACC	ACC	DES	ACC	ACC	
y_ip	1,63	1,71	1,83	2	2,25	2,67	3,5	6	0	-4	-1,5	-0,67	-0,25	0	0,17	0,29	0,38	0,44	0,5	0,55	0,58	
f	2	2	2	2	2	3	3	6	0	-4	-2	-1	0	0	0	0	0	0	0	1	1	
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
b	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
c	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	
Y-axis --> 10	-67	-58	**-49**	-40	-31	-22	-13	**-4**	5	14	23	32	41	50	59	68	77	86	95	104	113	
9	-59	-51	-43	-35	-27	-19	-11	-3	5	13	21	29	37	45	53	61	69	77	85	93	101	
8	-51	-44	-37	-30	-23	**-16**	**-9**	-2	5	12	19	26	33	40	47	54	61	68	75	82	89	
7	-43	-37	-31	**-25**	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53	59	65	71	77	
6	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50	55	60	65	
5	-27	-23	-19	-15	-11	-7	-3	1	5	**9**	13	17	21	**25**	29	33	37	41	45	**49**	53	
4	-19	**-16**	-13	-10	-7	**-4**	-1	2	5	8	11	14	17	20	23	26	29	32	35	38	41	
3	-11	**-9**	-7	-5	-3	-1	1	3	5	7	**9**	11	13	15	17	19	21	23	**25**	27	29	
2	-3	-2	-1	0	1	2	3	**4**	5	6	7	8	**9**	10	11	12	13	14	15	**16**	17	
YZ[1] 1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
YZ[0] 0	13	12	11	10	**9**	8	7	6	5	**4**	3	2	1	0	-1	-2	-3	**-4**	-5	-6	-7	
YZ[-1 -1	21	19	17	15	13	11	**9**	7	5	3	1	-1	-3	-5	-7	**-9**	-11	-13	-15	-17	-19	
-2	29	26	23	20	17	14	11	8	5	2	-1	**-4**	-7	-10	-13	**-16**	-19	-22	**-25**	-28	-31	
-3	37	33	29	**25**	21	17	13	**9**	5	1	-3	-7	-11	-15	-19	-23	-27	-31	-35	-39	-43	
-4	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50	-55	
-5	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	**-25**	-31	-37	-43	**-49**	-55	-61	-67	
-6	61	54	47	40	33	26	19	12	5	-2	**-9**	**-16**	-23	-30	-37	-44	-51	-58	-65	-72	-79	
-7	69	61	53	45	37	29	21	13	5	-3	-11	-19	-27	-35	-43	-51	-59	-67	-75	-83	-91	
-8	77	68	59	50	41	32	23	14	5	**-4**	-13	-22	-31	-40	**-49**	-58	-67	-76	-85	-94	-103	
-9	85	75	65	55	45	35	**25**	15	5	-5	-15	**-25**	-35	-45	-55	-65	-75	-85	-95	-105	-115	
-10	93	82	71	60	**49**	38	27	**16**	5	-6	-17	-28	-39	-50	-61	-72	-83	-94	-105	-116	-127	

Figure 1. The DES-plane $PS[-2x + 1, -x + 3{,}5]$.

7.12 The planes where $x = -z \pm Even = -z \pm 2n$ are in the form of

$$PS[-2x, -x - Integer, Even]$$

or

$$PS[-2x, -x - n, 2n]$$

Those planes are an offset of $(PS[-2x, -x, 0] + PS[0, -n, -2n])$:

Plane perpendicular to the ZX plane with the line x=-z+(0)

	PS[	0	x^2+(	-2	)x+(	0	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	0	)]		
ZX-axis -->	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB
y_ip	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
f	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
c	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
Y-axis --> 10	-90	**-81**	-72	-63	-54	-45	**-36**	-27	-18	**-9**	0	**9**	18	27	**36**	45	54	63	72	**81**	90
9	-80	-72	**-64**	-56	-48	-40	-32	-24	**-16**	-8	0	8	**16**	24	32	40	48	56	**64**	72	80
8	-70	-63	-56	**-49**	-42	-35	-28	-21	-14	-7	0	7	14	21	28	35	42	**49**	56	63	70
7	-60	-54	-48	-42	**-36**	-30	-24	-18	-12	-6	0	6	12	18	24	30	**36**	42	48	54	60
6	-50	-45	-40	-35	-30	**-25**	-20	-15	-10	-5	0	5	10	15	20	**25**	30	35	40	45	50
5	-40	**-36**	-32	-28	-24	-20	**-16**	-12	-8	**-4**	0	**4**	8	12	**16**	20	24	28	32	**36**	40
4	-30	-27	-24	-21	-18	-15	-12	**-9**	-6	-3	0	3	6	**9**	12	15	18	21	24	27	30
3	-20	-18	**-16**	-14	-12	-10	-8	-6	**-4**	-2	0	2	**4**	6	8	10	12	14	**16**	18	20
2	-10	**-9**	-8	-7	-6	-5	**-4**	-3	-2	**-1**	0	1	2	3	**4**	5	6	7	8	**9**	10
YZ[1] 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YZ[0] 0	10	**9**	8	7	6	5	**4**	3	2	**1**	0	**-1**	-2	-3	**-4**	-5	-6	-7	-8	**-9**	-10
YZ[-1] -1	20	18	**16**	14	12	10	8	6	**4**	2	0	-2	**-4**	-6	-8	-10	-12	-14	**-16**	-18	-20
-2	30	27	24	21	18	15	12	**9**	6	3	0	-3	-6	**-9**	-12	-15	-18	-21	-24	-27	-30
-3	40	**36**	32	28	24	20	**16**	12	8	**4**	0	**-4**	-8	-12	**-16**	-20	-24	-28	-32	**-36**	-40
-4	50	45	40	35	30	**25**	20	15	10	5	0	-5	-10	-15	-20	**-25**	-30	-35	-40	-45	-50
-5	60	54	48	42	**36**	30	24	18	12	6	0	-6	-12	-18	-24	-30	**-36**	-42	-48	-54	-60
-6	70	63	56	**49**	42	35	28	21	14	7	0	-7	-14	-21	-28	-35	-42	**-49**	-56	-63	-70
-7	80	72	**64**	56	48	40	32	24	**16**	8	0	-8	**-16**	-24	-32	-40	-48	-56	**-64**	-72	-80
-8	90	**81**	72	63	54	45	**36**	27	18	**9**	0	**-9**	-18	-27	**-36**	-45	-54	-63	-72	**-81**	-90
-9	**100**	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	**-100**
-10	110	99	88	77	66	55	44	33	22	11	0	-11	-22	-33	-44	-55	-66	-77	-88	-99	-110

Figure 1. The SUB-plane $PS[-2x, -x, 0]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYklcB9ymQJ-3ebxfA?e=fi1jwo

The SUB-planes where x=-z±Even=-z±2n are in the form of PS[-2x , - x - n , 2n]

Tally	n	2n	Vertical Y-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical Y-axis (f=0)	OEIS	PS[-2)x+(0),(-1)x+(-n),(0)x+(2n)]
1	-12	-24															PS[-2)x+(0),(-1)x+(-12),(0)x+(-24)]
2	-11	-22															PS[-2)x+(0),(-1)x+(-11),(0)x+(-22)]
3	-10	-20															PS[-2)x+(0),(-1)x+(-10),(0)x+(-20)]
4	-9	-18															PS[-2)x+(0),(-1)x+(-9),(0)x+(-18)]
5	-8	-16															PS[-2)x+(0),(-1)x+(-8),(0)x+(-16)]
6	-7	-14															PS[-2)x+(0),(-1)x+(-7),(0)x+(-14)]
7	-6	-12															PS[-2)x+(0),(-1)x+(-6),(0)x+(-12)]
8	-5	-10															PS[-2)x+(0),(-1)x+(-5),(0)x+(-10)]
9	-4	-8															PS[-2)x+(0),(-1)x+(-4),(0)x+(-8)]
10	-3	-6															PS[-2)x+(0),(-1)x+(-3),(0)x+(-6)]
11	-2	-4															PS[-2)x+(0),(-1)x+(-2),(0)x+(-4)]
12	-1	-2															PS[-2)x+(0),(-1)x+(-1),(0)x+(-2)]
13	0	0															PS[-2)x+(0),(-1)x+(0),(0)x+(0)]
14	1	2															PS[-2)x+(0),(-1)x+(1),(0)x+(2)]
15	2	4															PS[-2)x+(0),(-1)x+(2),(0)x+(4)]
16	3	6															PS[-2)x+(0),(-1)x+(3),(0)x+(6)]
17	4	8															PS[-2)x+(0),(-1)x+(4),(0)x+(8)]
18	5	10															PS[-2)x+(0),(-1)x+(5),(0)x+(10)]
19	6	12															PS[-2)x+(0),(-1)x+(6),(0)x+(12)]
20	7	14															PS[-2)x+(0),(-1)x+(7),(0)x+(14)]
21	8	16															PS[-2)x+(0),(-1)x+(8),(0)x+(16)]
22	9	18															PS[-2)x+(0),(-1)x+(9),(0)x+(18)]
23	10	20															PS[-2)x+(0),(-1)x+(10),(0)x+(20)]
24	11	22															PS[-2)x+(0),(-1)x+(11),(0)x+(22)]
25	12	24															PS[-2)x+(0),(-1)x+(12),(0)x+(24)]

Figure 1. All the planes $PS[-2x, -x - n, 2n)]$

7.13 The planes where $x = -z \pm Odd = -z \pm (2n-1)$ are in the form of

$$PS[-2x, -x + Integer, Odd]$$

or

$$PS[-2x+1, -x+n, 2n-1]$$

Those planes are an offset of $(PS[-2x+1, -x, -1] - PS[0, -n, -2n])$:

Plane perpendicular to the ZX plane with the line x=-z+(-1)																						
		PS[	0	x^2+(	-2	)x+(	1	) ,	0	x^2+(	-1	)x+(	0	) ,	0	x^2+(	0	)x+(	-1	)]		
ZX-axis -->		-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
Classif.		ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	ACC	DES	SUB	SUB	SUB	DES	ACC	ACC	ACC	ACC	ACC	ACC	ACC
y_ip		0,91	0,9	0,89	0,88	0,86	0,83	0,8	0,75	0,67	0,5	0	0	2	1,5	1,33	1,25	1,2	1,17	1,14	1,13	1,11
f		1	1	1	1	1	1	1	1	1	0	0	0	2	1	1	1	1	1	1	1	1
a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b		-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9
c		10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
Y-axis -->	10	-100	-91	-82	-73	-64	-55	-46	-37	-28	-19	-10	-1	8	17	26	35	44	53	62	71	80
	9	-89	-81	-73	-65	-57	-49	-41	-33	-25	-17	-9	-1	7	15	23	31	39	47	55	63	71
	8	-78	-71	-64	-57	-50	-43	-36	-29	-22	-15	-8	-1	6	13	20	27	34	41	48	55	62
	7	-67	-61	-55	-49	-43	-37	-31	-25	-19	-13	-7	-1	5	11	17	23	29	35	41	47	53
	6	-56	-51	-46	-41	-36	-31	-26	-21	-16	-11	-6	-1	4	9	14	19	24	29	34	39	44
	5	-45	-41	-37	-33	-29	-25	-21	-17	-13	-9	-5	-1	3	7	11	15	19	23	27	31	35
	4	-34	-31	-28	-25	-22	-19	-16	-13	-10	-7	-4	-1	2	5	8	11	14	17	20	23	26
	3	-23	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3	-1	1	3	5	7	9	11	13	15	17
	2	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8
YZ[1]	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
YZ[0]	0	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
YZ[-1]	-1	21	19	17	15	13	11	9	7	5	3	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19
	-2	32	29	26	23	20	17	14	11	8	5	2	-1	-4	-7	-10	-13	-16	-19	-22	-25	-28
	-3	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33	-37
	-4	54	49	44	39	34	29	24	19	14	9	4	-1	-6	-11	-16	-21	-26	-31	-36	-41	-46
	-5	65	59	53	47	41	35	29	23	17	11	5	-1	-7	-13	-19	-25	-31	-37	-43	-49	-55
	-6	76	69	62	55	48	41	34	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64
	-7	87	79	71	63	55	47	39	31	23	15	7	-1	-9	-17	-25	-33	-41	-49	-57	-65	-73
	-8	98	89	80	71	62	53	44	35	26	17	8	-1	-10	-19	-28	-37	-46	-55	-64	-73	-82
	-9	109	99	89	79	69	59	49	39	29	19	9	-1	-11	-21	-31	-41	-51	-61	-71	-81	-91
	-10	120	109	98	87	76	65	54	43	32	21	10	-1	-12	-23	-34	-45	-56	-67	-78	-89	-100

Figure 1. The DES-plane $PS[-2x+1, -x, -1]$. See the 9 main variations on the link: https://1drv.ms/u/s!Arslv070x3WjjYknZ6dgPRFERXCAGg?e=4cjGhq

The DES-planes where x=-z±Odd=-z±(2n-1) are in the form of PS[-2x+1 , -x + n , 2n - 1]																
Tally	n	2n-1	Vertical Y-axis (f≠0)	-5	-4	-3	-2	-1	0	1	2	3	4	5	Vertical Y-axis (f=0)	OEIS	PS[-2)x + (1), (-1)x + (n), (0)x + (2n-1)]
1	-12	-25															PS[-2)x + (1), (-1)x + (-12), (0)x + (-25)]
2	-11	-23															PS[-2)x + (1), (-1)x + (-11), (0)x + (-23)]
3	-10	-21															PS[-2)x + (1), (-1)x + (-10), (0)x + (-21)]
4	-9	-19															PS[-2)x + (1), (-1)x + (-9), (0)x + (-19)]
5	-8	-17															PS[-2)x + (1), (-1)x + (-8), (0)x + (-17)]
6	-7	-15															PS[-2)x + (1), (-1)x + (-7), (0)x + (-15)]
7	-6	-13															PS[-2)x + (1), (-1)x + (-6), (0)x + (-13)]
8	-5	-11															PS[-2)x + (1), (-1)x + (-5), (0)x + (-11)]
9	-4	-9															PS[-2)x + (1), (-1)x + (-4), (0)x + (-9)]
10	-3	-7															PS[-2)x + (1), (-1)x + (-3), (0)x + (-7)]
11	-2	-5															PS[-2)x + (1), (-1)x + (-2), (0)x + (-5)]
12	-1	-3															PS[-2)x + (1), (-1)x + (-1), (0)x + (-3)]
13	0	-1															PS[-2)x + (1), (-1)x + (0), (0)x + (-1)]
14	1	1															PS[-2)x + (1), (-1)x + (1), (0)x + (1)]
15	2	3															PS[-2)x + (1), (-1)x + (2), (0)x + (3)]
16	3	5															PS[-2)x + (1), (-1)x + (3), (0)x + (5)]
17	4	7															PS[-2)x + (1), (-1)x + (4), (0)x + (7)]
18	5	9															PS[-2)x + (1), (-1)x + (5), (0)x + (9)]
19	6	11															PS[-2)x + (1), (-1)x + (6), (0)x + (11)]
20	7	13															PS[-2)x + (1), (-1)x + (7), (0)x + (13)]
21	8	15															PS[-2)x + (1), (-1)x + (8), (0)x + (15)]
22	9	17															PS[-2)x + (1), (-1)x + (9), (0)x + (17)]
23	10	19															PS[-2)x + (1), (-1)x + (10), (0)x + (19)]
24	11	21															PS[-2)x + (1), (-1)x + (11), (0)x + (21)]
25	12	23															PS[-2)x + (1), (-1)x + (12), (0)x + (23)]

Figure 1. All the planes $PS[-2x+1, -x+n, 2n-1)]$

8 Some conclusions and ideas for future studies

This study describes polynomials of integer coefficients. To complement this study, we have to do two more complementary studies.

a) One that describes all the $\frac{Odd}{2}$ coefficient polynomials generating Integer elements. Here we would have to assemble the cube using the hyperboctys planes in the form of $PS[x, 0, -x + 1]$ and its variations.
b) The other study would be the combination of the Integer coefficient polynomials with $\frac{Odd}{2}$ coefficient polynomials.

1. All planes perpendicular to Z-axis repeat indefinitely in all possible offsets in the same way that each vertical repeats indefinitely in all offsets in the specific paraboctys.
2. All the positive and negative Integers appear at least once in any plane. There can't be any plane in the framework that doesn't have a Zero number. Because of the theorem of Zero, then it is the only integer that can generate composites in polynomials.
3. Just like in paraboctys we have the composite generator sequences, in this framework, we can think about composites generator planes. They should be the planes with at least one line of Zeroes.
4. As in the composite generator planes, any prime number can appear at most once, and as all the plans have at least one Zero that generates infinite composite generators, then the density of prime numbers will always be less than the density of composites. From the origin or center of any plan, the ratio between the amount of prime numbers divided by the amount of composite numbers will always have a maximum and then, as the area of the plan increases, it tends to zero.
5. The density of prime numbers in the planes must follow the same proportion as the density of prime numbers in Integer numbers. As in the planes generating composites, each prime number may appear at most once, so there must be planes where the prime number will repeat.
6. The apple does not fall far from the tree:
We will define a polynomial sequence of prime numbers with integer coefficients all polynomial sequence that has at least two different Odd Prime numbers in two consecutive indexes or at least three Odd Prime numbers in three equidistant indexes. This eliminates all the polynomial sequences reducible.

6.1 Because of the density distribution of prime numbers in integers, the largest sequence of prime numbers in a polynomial will always be "the one that is closest to Zero".

6.2 Because of the density distribution of prime numbers in Integer numbers, we can only expect to find the large polynomial sequences of prime numbers as close as possible to the center of the cube, whatever the degree of the polynomial. For whatever degree of the polynomial, there will always be the largest possible sequence for each degree of the polynomial. I do not know how to find the largest sequence of prime numbers for each degree of the polynomial.

6.3 It is impossible for composite generators to "cut" (cover) all the Integer numbers. This also applies to all polynomial sequences. Thus, all polynomials with at least one polynomial sequence will have infinitely many prime numbers.

7. Modularity study.

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References

[1] N. J. A. Sloane, The On-Line Encyclopedia of Integer Sequences, available online at http://oeis.org.

[2] NNTDM Conventions, notations, and abbreviations in studies.

[3] NNTDM Paraboctys.

[4] NNTDM Hyperboctys.

[5] NNTDM The simplest polynomial equations, the inflection point, the recurrence equations up to degree 6, and the method of finite differences.