Таблица 1

317 насыщенных квазидвумерных реализаций симметрических 2-расширений решетки Λ^3 с двойными связями

1) [1, 1, 1]	1
1) $\Gamma^{2,3}_{1,1,1_1}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$
2) [1, 1, 2]	1
2) $\Gamma^{2,3}_{1,1,2_1}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{(0,1,0)\}$ $V_2 = \{\}$ $V_3 = \{\}$
3) [1, 1, 3]	1
3) $\Gamma^{2,3}_{1,1,3_1}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1,0,0)\}$
4) [1, 1, 4]	1
4) $\Gamma^{2,3}_{1,1,4_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
5) [1, 1, 5]	1
5) $\Gamma^{2,3}_{1,1,5_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
6) [1, 1, 6]	1
6) $\Gamma^{2,3}_{1,1,6_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,1)\}$
7) [1, 1, 7]	1
7) $\Gamma^{2,3}_{1,1,7_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0,0,3),(0,1,3),(0,2,1),(0,3,1)\}$ $V_3 = \{(0,0,1),(0,1,2),(0,2,3),(0,3,0)\}$
8) [1, 1, 8]	1
8) $\Gamma^{2,3}_{1,1,8_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0,0,2),(0,0,3),(0,1,1),(0,1,3),(0,2,0),(0,2,1),(0,3,1),(0,3,3)\}$ $V_3 = \{(0,1,0),(0,1,2),(0,3,0),(0,3,2)\}$
9) [1, 2, 2]	1
9) $\Gamma^{2,3}_{1,2,2_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$ $V_2 = \{\}$ $V_3 = \{\}$
10) [1, 2, 3]	2
10) $\Gamma^{2,3}_{1,2,3_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1)\}$ $V_2 = \{\}$ $V_3 = \{(1,0,0),(1,1,0)\}$
11) $\Gamma^{2,3}_{1,2,3_2}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0)\}$
11) [1, 2, 4]	2
12) $\Gamma^{2,3}_{1,2,4_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
13) $\Gamma^{2,3}_{1,2,4_2}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1)\}$ $V_3 = \{(0,1,1),(0,2,1),(0,3,0),(0,3,1)\}$

12) [1, 2, 5]	2
14) $\Gamma^{2,3}_{1,2,5_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
15) $\Gamma^{2,3}_{1,2,5_2}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
13) [1, 2, 6]	1
16) $\Gamma^{2,3}_{1,2,6_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,1)\}$
14) [1, 3, 3]	6
17) $\Gamma^{2,3}_{1,3,3_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
18) $\Gamma^{2,3}_{1,3,3_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,0,1),(1,1,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
19) $\Gamma^{2,3}_{1,3,3_3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,1,1)\}$ $V_3 = \{(1,0,0),(1,1,1)\}$
20) $\Gamma^{2,3}_{1,3,3_4}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{\}$ $V_3 = \{\}$
21) $\Gamma^{2,3}_{1,3,3_5}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(0,1,1),(1,0,0),(1,0,1)\}$ $V_3 = \{(0,1,1),(1,1,1)\}$
22) $\Gamma^{2,3}_{1,3,3_6}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1)\}$ $V_3 = \{\}$
15) [1, 3, 4]	4
23) $\Gamma^{2,3}_{1,3,4_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1),(1,3,0)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
24) $\Gamma^{2,3}_{1,3,4_2}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1),(1,3,0)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
25) $\Gamma^{2,3}_{1,3,4_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
26) $\Gamma^{2,3}_{1,3,4_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
16) [1, 3, 5]	4
27) $\Gamma^{2,3}_{1,3,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,1,0),(1,3,0),(1,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
28) $\Gamma^{2,3}_{1,3,5_2}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1)\}$ $V_2 = \{(0,1,1),(1,1,0),(1,3,0),(1,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
29) $\Gamma^{2,3}_{1,3,5_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$

	$V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
30) $\Gamma^{2,3}_{1,3,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
17) [1, 3, 6]	4
31) $\Gamma^{2,3}_{1,3,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(1,1,0)\}$ $V_3 = \{(0,1,0),(1,1,0)\}$
32) $\Gamma^{2,3}_{1,3,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(1,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1)\}$ $V_3 = \{(0,1,0),(1,1,1)\}$
33) $\Gamma^{2,3}_{1,3,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,1,1),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,1,1),(2,1,0),(3,1,0)\}$
34) $\Gamma^{2,3}_{1,3,6_4}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{\}$
18) [1, 4, 4]	4
35) $\Gamma^{2,3}_{1,4,4_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,3,1),(1,0,0),(1,1,0),(1,3,0)\}$ $V_3 = \{(0,2,0),(0,3,1),(1,2,1),(1,3,0)\}$
36) $\Gamma^{2,3}_{1,4,4_2}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1),(0,1,2),(0,1,3),(1,1,0),(1,1,1),(1,1,2),(2,1,0),(2,1,1),(2,1,3),(3,1,0),(3,1,2),(3,1,3)\}$ $V_2 = \{(0,0,1),(0,0,3),(0,1,2),(0,1,3),(1,0,1),(1,0,3),(1,1,0),(1,1,3),(2,0,1),(2,0,3),(2,1,0),(2,1,1),(3,0,1),(3,0,3),(3,1,1),(3,1,2)\}$ $V_3 = \{(0,1,0),(1,1,3),(2,1,2),(3,1,1)\}$
37) $\Gamma^{2,3}_{1,4,4_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2,0,0),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,1),(2,1,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$
38) $\Gamma^{2,3}_{1,4,4_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,1),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,0)\}$ $V_2 = \{(1,0,0),(1,1,0),(2,1,0),(2,1,1),(3,0,0),(3,1,1)\}$ $V_3 = \{(1,0,0),(1,1,1),(2,0,0),(2,1,0),(3,0,0),(3,0,1)\}$
19) [1, 4, 5]	4
39) $\Gamma^{2,3}_{1,4,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,2,0),(1,1,0),(1,1,1),(1,2,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(0,2,0),(0,3,0),(1,1,0),(1,1,1),(1,2,1),(1,3,1)\}$
40) $\Gamma^{2,3}_{1,4,5_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(1,1,1),(2,2,1),(3,3,1)\}$ $V_2 = \{(0,3,1),(1,0,1),(2,1,1),(3,2,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,0,0),(1,0,1),(1,1,0),(1,1,1),(1,2,0),(1,3,1),(2,0,0),(2,3,1),(3,0,0),(3,1,1),(3,2,0),(3,2,1),(3,3,0),(3,3,1)\}$
41) $\Gamma^{2,3}_{1,4,5_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,1),(1,0,1),(1,2,0),(1,2,1),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,1,0),(0,1,1),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,2,1),(1,3,0)\}$
42) $\Gamma^{2,3}_{1,4,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3,0,1),(3,1,0)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$
20) [1, 4, 6]	3
43) $\Gamma^{2,3}_{1,4,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,0),(0,1,1),(1,1,2),(1,1,3)\}$ $V_2 = \{(0,0,2),(0,1,1),(1,0,0),(1,1,3)\}$ $V_3 = \{(0,1,3),(1,1,1)\}$
44) $\Gamma^{2,3}_{1,4,6_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
45) $\Gamma^{2,3}_{1,4,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,1),(2,0,1),(3,1,1)\}$

	$V_2 = \{(0,1,1),(1,0,1),(2,1,1),(3,0,1)\}$ $V_3 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(3,0,0),(3,0,1),(3,1,1)\}$
21) [1, 4, 8]	3
46) $\Gamma^{2,3}_{1,4,8_1}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2,0,0),(2,0,1),(2,1,0),(2,1,1),(4,0,0),(4,1,1),(6,0,1),(6,1,0)\}$ $V_2 = \{(1,0,0),(1,1,1),(2,0,1),(2,1,0),(4,0,0),(4,0,1),(4,1,0),(4,1,1),(5,0,1),(5,1,0),(6,0,0),(6,1,1),(7,0,0),(7,0,1),(7,1,0),(7,1,1)\}$ $V_3 = \{(1,0,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,0,1),(3,1,0),(3,1,1),(5,0,0),(5,1,1),(6,0,1),(6,1,0),(7,0,0),(7,0,1),(7,1,0),(7,1,1)\}$
47) $\Gamma^{2,3}_{1,4,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
48) $\Gamma^{2,3}_{1,4,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
22) [1, 5, 5]	4
49) $\Gamma^{2,3}_{1,5,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,1),(0,2,0),(0,3,1),(1,1,1),(1,2,1),(1,3,1)\}$ $V_3 = \{(0,2,0),(0,3,1),(1,2,1),(1,3,0)\}$
50) $\Gamma^{2,3}_{1,5,5_2}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1),(0,1,2),(0,1,3),(1,1,0),(1,1,1),(1,1,2),(2,1,0),(2,1,1),(2,1,3),(3,1,0),(3,1,2),(3,1,3)\}$ $V_2 = \{(0,1,1),(0,1,2),(1,0,0),(1,0,1),(1,0,2),(1,0,3),(1,1,2),(1,1,3),(2,1,0),(2,1,3),(3,0,0),(3,0,1),(3,0,2),(3,0,3),(3,1,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,1,3),(2,1,2),(3,1,1)\}$
51) $\Gamma^{2,3}_{1,5,5_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(2,0,0),(2,1,0),(3,0,1),(3,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,1),(2,1,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$
52) $\Gamma^{2,3}_{1,5,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,1),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,0)\}$ $V_2 = \{(1,0,1),(1,1,1),(2,1,0),(2,1,1),(3,0,1),(3,1,0)\}$ $V_3 = \{(1,0,1),(1,1,0),(2,0,0),(2,1,0),(3,1,0),(3,1,1)\}$
23) [1, 5, 6]	3
53) $\Gamma^{2,3}_{1,5,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,0),(0,1,1),(1,1,2),(1,1,3)\}$ $V_2 = \{(0,0,1),(0,0,2),(0,0,3),(0,1,3),(1,0,0),(1,0,1),(1,0,3),(1,1,1)\}$ $V_3 = \{(0,1,3),(1,1,1)\}$
54) $\Gamma^{2,3}_{1,5,6_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
55) $\Gamma^{2,3}_{1,5,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,1),(2,0,1),(3,1,1)\}$ $V_2 = \{(0,1,1),(1,0,1),(2,1,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,1),(2,0,0),(3,1,1)\}$
24) [1, 5, 7]	3
56) $\Gamma^{2,3}_{1,5,7_1}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(4,0,0),(4,1,1),(6,0,0),(6,1,1)\}$ $V_2 = \{(1,0,0),(1,1,1),(2,0,0),(2,1,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1),(4,0,0),(4,0,1),(4,1,0),(4,1,1),(5,0,1),(5,1,0),(6,0,1),(6,1,0)\}$ $V_3 = \{(1,0,0),(1,1,1),(2,0,0),(2,1,1),(5,0,0),(5,1,1),(6,0,0),(6,1,1)\}$
57) $\Gamma^{2,3}_{1,5,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
58) $\Gamma^{2,3}_{1,5,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
25) [1, 6, 6]	2
59) $\Gamma^{2,3}_{1,6,6_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,0),(0,2,1),(0,3,1),(1,1,1),(1,2,0),(1,2,1),(1,3,0)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,1),(0,2,0),(0,2,1),(0,3,0),(1,1,0),(1,2,0),(1,2,1),(1,3,1)\}$
60) $\Gamma^{2,3}_{1,6,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1)\}$

	$V_2 = \{(1,0,0),(1,1,1)\}$ $V_3 = \{(1,0,0),(1,1,1)\}$
26) [1, 6, 7]	2
61) $\Gamma^{2,3}_{1,6,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,1,0),(2,1,0),(3,1,0)\}$
62) $\Gamma^{2,3}_{1,6,7_2}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0)\}$
27) [1, 6, 8]	2
63) $\Gamma^{2,3}_{1,6,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(3,0,1),(3,1,0)\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,1,0),(2,0,0),(2,0,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1)\}$
64) $\Gamma^{2,3}_{1,6,8_2}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0)\}$
28) [1, 7, 7]	3
65) $\Gamma^{2,3}_{1,7,7_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,0),(0,3,0),(1,2,1),(1,3,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,2,1),(0,3,1),(1,2,0),(1,3,0)\}$
66) $\Gamma^{2,3}_{1,7,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,1,0),(1,1,1),(2,1,0),(2,1,1)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
67) $\Gamma^{2,3}_{1,7,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,1,0),(2,2,0),(3,1,0),(3,2,0)\}$
29) [1, 8, 8]	3
68) $\Gamma^{2,3}_{1,8,8_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,2,0),(0,3,1),(1,1,0),(1,1,1),(1,2,1),(1,3,0)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0),(0,1,1),(0,2,1),(0,3,0),(1,1,0),(1,1,1),(1,2,0),(1,3,1)\}$
69) $\Gamma^{2,3}_{1,8,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(2,0,1),(2,1,0),(2,1,1),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,1,1),(2,1,0),(2,1,1),(3,0,0),(3,1,0)\}$ $V_3 = \{(1,1,0),(1,1,1),(2,0,0),(2,1,0),(3,0,0),(3,1,1)\}$
70) $\Gamma^{2,3}_{1,8,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,2,0),(2,3,0),(3,2,0),(3,3,0)\}$
30) [2, 2, 2]	1
71) $\Gamma^{2,3}_{2,2,2_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$ $V_2 = \{(0,0,1),(0,1,1)\}$ $V_3 = \{\}$
31) [2, 2, 3]	1
72) $\Gamma^{2,3}_{2,2,3_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0)\}$
32) [2, 2, 4]	1
73) $\Gamma^{2,3}_{2,2,4_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,0),(0,3,1),(1,0,1),(1,1,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1),(1,3,0)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
33) [2, 2, 5]	1
74) $\Gamma^{2,3}_{2,2,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,0),(0,3,1),(1,0,1),(1,1,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,1),(1,1,0),(1,3,0),(1,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,0),(1,2,1)\}$
34) [2, 2, 6]	1
75) $\Gamma^{2,3}_{2,2,6_1}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$

	$V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,1)\}$
35) [2, 2, 7]	1
76) $\Gamma^{2,3}_{2,2,7_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,2),(0,2,1),(0,2,3),(0,3,0),(0,3,2)\}$ $V_2 = \{(0,0,3),(0,1,3),(0,2,1),(0,3,1)\}$ $V_3 = \{(0,0,1),(0,1,2),(0,2,3),(0,3,0)\}$
36) [2, 2, 8]	1
77) $\Gamma^{2,3}_{2,2,8_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,2),(0,2,1),(0,2,3),(0,3,0),(0,3,2)\}$ $V_2 = \{(0,0,2),(0,0,3),(0,1,1),(0,1,3),(0,2,0),(0,2,1),(0,3,1),(0,3,3)\}$ $V_3 = \{(0,1,0),(0,1,2),(0,3,0),(0,3,2)\}$
37) [2, 3, 3]	6
78) $\Gamma^{2,3}_{2,3,3_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
79) $\Gamma^{2,3}_{2,3,3_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,0)\}$ $V_2 = \{\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
80) $\Gamma^{2,3}_{2,3,3_3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,1,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,1,0)\}$
81) $\Gamma^{2,3}_{2,3,3_4}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_3 = \{(0,1,0),(0,1,2),(0,3,0),(0,3,2)\}$
82) $\Gamma^{2,3}_{2,3,3_5}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,1),(1,1,0)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1)\}$
83) $\Gamma^{2,3}_{2,3,3_6}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1)\}$ $V_3 = \{\}$
38) [2, 3, 4]	4
84) $\Gamma^{2,3}_{2,3,4_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,2,0),(0,3,0)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
85) $\Gamma^{2,3}_{2,3,4_2}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,0),(0,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
86) $\Gamma^{2,3}_{2,3,4_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
87) $\Gamma^{2,3}_{2,3,4_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
39) [2, 3, 5]	4
88) $\Gamma^{2,3}_{2,3,5_1}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,2,0),(0,3,0)\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
89) $\Gamma^{2,3}_{2,3,5_2}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,0),(0,3,1)\}$ $V_2 = \{(0,1,1)\}$ $V_3 = \{(0,1,0),(0,2,1)\}$
90) $\Gamma^{2,3}_{2,3,5_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
91) $\Gamma^{2,3}_{2,3,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$

	$V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
40) [2, 3, 6]	4
92) $\Gamma^{2,3}_{2,3,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(1,0,0),(1,0,1),(1,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1)\}$
93) $\Gamma^{2,3}_{2,3,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(1,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,1,0),(1,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,0)\}$
94) $\Gamma^{2,3}_{2,3,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,0),(1,1,0),(1,1,1),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,0,0),(1,0,1),(1,1,0),(2,0,0),(2,0,1),(2,1,1),(3,1,0)\}$
95) $\Gamma^{2,3}_{2,3,6_4}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{\}$
41) [2, 4, 4]	4
96) $\Gamma^{2,3}_{2,4,4_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,1,0),(0,1,1),(1,0,0),(1,3,0),(1,3,1)\}$ $V_3 = \{(0,0,1),(0,1,1),(0,3,0),(0,3,1),(1,0,0),(1,1,0),(1,3,0),(1,3,1)\}$
97) $\Gamma^{2,3}_{2,4,4_2}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1),(0,1,2),(0,1,3),(1,1,0),(1,1,1),(1,1,2),(2,1,0),(2,1,1),(2,1,3),(3,1,0),(3,1,2),(3,1,3)\}$ $V_2 = \{(0,0,1),(0,0,3),(0,1,2),(0,1,3),(1,0,1),(1,0,3),(1,1,0),(1,1,3),(2,0,1),(2,0,3),(2,1,0),(2,1,1),(3,0,1),(3,0,3),(3,1,1),(3,1,2)\}$ $V_3 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,1),(0,1,3),(1,0,0),(1,0,2),(1,1,0),(1,1,2),(1,1,3),(2,0,1),(2,0,3),(2,1,1),(2,1,2),(2,1,3),(3,0,0),(3,0,2),(3,1,0),(3,1,1),(3,1,2)\}$
98) $\Gamma^{2,3}_{2,4,4_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2,0,0),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(1,0,0),(1,0,1),(2,1,0),(2,1,1),(3,0,0),(3,1,1)\}$
99) $\Gamma^{2,3}_{2,4,4_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,1,0),(2,1,0),(2,1,1),(3,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,1),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$
42) [2, 4, 5]	4
100) $\Gamma^{2,3}_{2,4,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,1),(0,2,0),(0,3,1),(1,1,1),(1,2,1),(1,3,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(1,0,0),(1,1,1)\}$
101) $\Gamma^{2,3}_{2,4,5_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(1,1,1),(2,2,1),(3,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,3,0),(1,0,0),(1,2,0),(1,2,1),(2,1,0),(2,3,0),(2,3,1),(3,0,0),(3,0,1),(3,2,0)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,0,0),(1,0,1),(1,1,0),(1,1,1),(1,2,0),(1,3,1),(2,0,0),(2,3,1),(3,0,0),(3,1,1),(3,2,0),(3,2,1),(3,3,0),(3,3,1)\}$
102) $\Gamma^{2,3}_{2,4,5_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,1),(1,0,1),(1,2,0),(1,2,1),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,1,0),(0,1,1),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,1,0),(1,1,1),(1,2,1),(1,3,0)\}$
103) $\Gamma^{2,3}_{2,4,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3,0,1),(3,1,0)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,1),(1,1,0),(2,0,1),(2,1,0),(3,0,0),(3,0,1)\}$
43) [2, 4, 6]	3
104) $\Gamma^{2,3}_{2,4,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,3),(1,0,1),(1,0,3),(1,1,1),(1,1,2)\}$ $V_2 = \{(0,0,2),(0,1,1),(1,0,0),(1,1,3)\}$ $V_3 = \{(0,1,3),(1,1,1)\}$
105) $\Gamma^{2,3}_{2,4,6_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
106) $\Gamma^{2,3}_{2,4,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,1,1),(2,1,0),(3,1,1)\}$

44) [2, 4, 8]	3
107) $\Gamma^{2,3}_{2,4,8_1}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2,0,0),(2,1,1),(6,0,1),(6,1,0)\}$ $V_2 = \{(1,0,1),(1,1,0),(2,0,0),(2,1,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1),(5,0,0),(5,1,1),(6,0,1),(6,1,0),(7,0,0),(7,0,1),(7,1,0),(7,1,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(2,0,0),(2,0,1),(2,1,0),(2,1,1),(3,0,1),(3,1,0),(4,0,0),(4,1,1),(6,0,0),(6,0,1),(6,1,0),(6,1,1),(7,0,0),(7,1,1)\}$
108) $\Gamma^{2,3}_{2,4,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
109) $\Gamma^{2,3}_{2,4,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
45) [2, 5, 5]	4
110) $\Gamma^{2,3}_{2,5,5_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(1,2,0),(1,3,1)\}$ $V_2 = \{(0,1,0),(0,1,1),(0,2,0),(1,1,0),(1,1,1),(1,2,1)\}$ $V_3 = \{(0,0,1),(0,1,1),(0,3,0),(0,3,1),(1,0,0),(1,1,0),(1,3,0),(1,3,1)\}$
111) $\Gamma^{2,3}_{2,5,5_2}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1),(0,1,2),(0,1,3),(1,1,0),(1,1,1),(1,1,2),(2,1,0),(2,1,1),(2,1,3),(3,1,0),(3,1,2),(3,1,3)\}$ $V_2 = \{(0,1,1),(0,1,2),(1,0,0),(1,0,1),(1,0,2),(1,0,3),(1,1,2),(1,1,3),(2,1,0),(2,1,3),(3,0,0),(3,0,1),(3,0,2),(3,0,3),(3,1,0),(3,1,1)\}$ $V_3 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,1),(0,1,3),(1,0,0),(1,0,2),(1,1,0),(1,1,2),(1,1,3),(2,0,1),(2,0,3),(2,1,1),(2,1,2),(2,1,3),(3,0,0),(3,0,2),(3,1,0),(3,1,1),(3,1,2)\}$
112) $\Gamma^{2,3}_{2,5,5_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(2,0,0),(2,1,0),(3,0,1),(3,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(1,0,0),(1,0,1),(2,1,0),(2,1,1),(3,0,0),(3,1,1)\}$
113) $\Gamma^{2,3}_{2,5,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,1)\}$ $V_2 = \{(1,0,1),(1,1,1),(2,1,0),(2,1,1),(3,0,1),(3,1,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,1,0),(2,0,1),(2,1,0)\}$
46) [2, 5, 6]	3
114) $\Gamma^{2,3}_{2,5,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,3),(1,0,1),(1,0,3),(1,1,1),(1,1,2)\}$ $V_2 = \{(0,0,1),(0,0,2),(0,0,3),(0,1,3),(1,0,0),(1,0,1),(1,0,3),(1,1,1)\}$ $V_3 = \{(0,1,3),(1,1,1)\}$
115) $\Gamma^{2,3}_{2,5,6_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
116) $\Gamma^{2,3}_{2,5,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(1,0,0),(2,1,0),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,0,1),(1,1,1),(2,0,1),(2,1,0),(2,1,1),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,0,0),(1,0,1),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,0)\}$
47) [2, 5, 7]	3
117) $\Gamma^{2,3}_{2,5,7_1}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2,0,1),(2,1,0),(6,0,0),(6,1,1)\}$ $V_2 = \{(1,0,1),(1,1,0),(2,0,1),(2,1,0),(5,0,0),(5,1,1),(6,0,0),(6,1,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(3,0,0),(3,1,1),(4,0,0),(4,1,1),(7,0,1),(7,1,0)\}$
118) $\Gamma^{2,3}_{2,5,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
119) $\Gamma^{2,3}_{2,5,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
48) [2, 6, 6]	2
120) $\Gamma^{2,3}_{2,6,6_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,0),(0,2,1),(0,3,1),(1,1,1),(1,2,0),(1,2,1),(1,3,0)\}$ $V_2 = \{\}$ $V_3 = \{(0,0,1),(0,2,0),(0,3,0),(0,3,1),(1,0,0),(1,2,1),(1,3,0),(1,3,1)\}$
121) $\Gamma^{2,3}_{2,6,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1)\}$

	$V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,1,1)\}$
49) [2, 6, 7]	2
122) $\Gamma^{2,3}_{2,6,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1),(2,1,0),(3,0,0),(3,0,1),(3,1,1)\}$
123) $\Gamma^{2,3}_{2,6,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,0,0),(3,1,0)\}$
50) [2, 6, 8]	2
124) $\Gamma^{2,3}_{2,6,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(3,0,1),(3,1,0)\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,1,0)\}$
125) $\Gamma^{2,3}_{2,6,8_2}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(1,1,0),(1,1,1),(1,3,0),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0)\}$
51) [2, 7, 7]	3
126) $\Gamma^{2,3}_{2,7,7_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,0),(1,1,1),(1,2,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,0,1),(0,3,1),(1,0,0),(1,3,0)\}$
127) $\Gamma^{2,3}_{2,7,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(1,1,0),(2,1,0),(3,1,0)\}$ $V_2 = \{(1,0,0),(1,1,1),(2,1,0),(2,1,1),(3,0,0),(3,1,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(2,0,0),(2,1,1),(3,0,0),(3,1,0)\}$
128) $\Gamma^{2,3}_{2,7,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,3,1),(1,1,0),(1,3,0),(2,1,1),(2,3,1),(3,1,0),(3,3,0)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,0,0),(2,1,1),(2,2,0),(2,3,1),(3,0,0),$ $(3,0,1),(3,1,0),(3,1,1),(3,2,0),(3,2,1),(3,3,0),(3,3,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(0,2,0),(0,2,1),(1,0,0),(1,1,0),(2,0,1),(2,1,0),(2,2,0),(2,2,1),(3,0,0),(3,1,0)\}$
52) [2, 8, 8]	3
129) $\Gamma^{2,3}_{2,8,8_1}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,2,0),(0,3,0),(0,3,1),(1,1,0),(1,2,1),(1,3,0),(1,3,1)\}$ $V_2 = \{\}$ $V_3 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,0),(1,0,0),(1,1,0),(1,1,1),(1,3,1)\}$
130) $\Gamma^{2,3}_{2,8,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,1,0),(1,1,1),(2,1,0),(2,1,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,0),(2,1,1),(3,0,0),(3,1,1)\}$
131) $\Gamma^{2,3}_{2,8,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,3,1),(1,1,0),(1,3,0),(2,1,1),(2,3,1),(3,1,0),(3,3,0)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,0,0),(1,1,0),(1,1,1),(1,2,0),(1,3,0),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(2,2,0),(2,2,1),$ $(2,3,1),(3,0,1),(3,1,0),(3,1,1),(3,2,1),(3,3,0),(3,3,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(0,2,0),(0,2,1),(1,0,0),(1,1,0),(2,0,1),(2,1,0),(2,2,0),(2,2,1),(3,0,0),(3,1,0)\}$
53) [3, 3, 3]	4
132) $\Gamma^{2,3}_{3,3,3_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,1),(1,1,0)\}$ $V_3 = \{(0,1,0),(1,1,0)\}$
133) $\Gamma^{2,3}_{3,3,3_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{\}$
134) $\Gamma^{2,3}_{3,3,3_3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{\}$
135) $\Gamma^{2,3}_{3,3,3_4}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0)\}$
54) [3, 3, 6]	8
136) $\Gamma^{2,3}_{3,3,6_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{(0,0,2),(0,1,1),(0,2,0),(0,3,3)\}$ $V_3 = \{(0,0,1),(0,1,0),(0,2,3),(0,3,2)\}$

137) $\Gamma^{2,3}_{3,3,6_2}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{(0,0,3),(0,1,0),(0,2,1),(0,3,2)\}$ $V_3 = \{(0,0,1),(0,1,2),(0,2,3),(0,3,0)\}$
138) $\Gamma^{2,3}_{3,3,6_3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$ $V_2 = \{(1,0,1),(1,1,0)\}$ $V_3 = \{(0,1,0),(1,1,0)\}$
139) $\Gamma^{2,3}_{3,3,6_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,1,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,1,0)\}$
140) $\Gamma^{2,3}_{3,3,6_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,0),(1,1,0),(1,1,1),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,0,0),(1,0,1),(1,1,0),(2,1,0),(3,0,0),(3,0,1),(3,1,1)\}$
141) $\Gamma^{2,3}_{3,3,6_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,0),(1,1,0),(1,1,1),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,1,1),(2,1,0),(3,1,0)\}$
142) $\Gamma^{2,3}_{3,3,6_7}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1)\}$ $V_2 = \{(1,0,0),(1,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
143) $\Gamma^{2,3}_{3,3,6_8}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{(1,0,0),(1,1,0)\}$
55) [3, 3, 7]	7
144) $\Gamma^{2,3}_{3,3,7_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{(0,0,3),(0,1,3),(0,2,1),(0,3,1)\}$ $V_3 = \{(0,0,1),(0,1,2),(0,2,3),(0,3,0)\}$
145) $\Gamma^{2,3}_{3,3,7_2}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,2),(0,1,1),(0,1,2),(0,2,0),(0,2,3),(0,3,0),(0,3,3)\}$ $V_2 = \{(0,0,3),(0,1,3),(0,2,1),(0,3,1)\}$ $V_3 = \{(0,0,1),(0,1,2),(0,2,3),(0,3,0)\}$
146) $\Gamma^{2,3}_{3,3,7_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,0,0),(1,1,0)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,1,0),(1,1,1),(1,2,0),(1,3,0)\}$
147) $\Gamma^{2,3}_{3,3,7_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,0),(2,1,0)\}$
148) $\Gamma^{2,3}_{3,3,7_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(2,0,1),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{\}$
149) $\Gamma^{2,3}_{3,3,7_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,0,0),(3,1,0)\}$
150) $\Gamma^{2,3}_{3,3,7_7}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0)\}$
56) [3, 3, 8]	7
151) $\Gamma^{2,3}_{3,3,8_1}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,2),(0,0,3),(0,1,0),(0,1,1),(0,2,0),(0,2,1),(0,3,2),(0,3,3)\}$ $V_2 = \{(0,0,2),(0,0,3),(0,1,1),(0,1,3),(0,2,0),(0,2,1),(0,3,1),(0,3,3)\}$ $V_3 = \{(0,1,0),(0,1,2),(0,3,0),(0,3,2)\}$
152) $\Gamma^{2,3}_{3,3,8_2}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,2),(0,1,1),(0,1,2),(0,2,0),(0,2,3),(0,3,0),(0,3,3)\}$ $V_2 = \{(0,0,2),(0,0,3),(0,1,1),(0,1,3),(0,2,0),(0,2,1),(0,3,1),(0,3,3)\}$ $V_3 = \{(0,1,0),(0,1,2),(0,3,0),(0,3,2)\}$
153) $\Gamma^{2,3}_{3,3,8_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0)\}$

	$V_2 = \{(1,0,0),(1,1,0),(1,1,1),(1,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,1,1),(1,2,0)\}$
154) $\Gamma^{2,3}_{3,3,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(2,0,1),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
155) $\Gamma^{2,3}_{3,3,8_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{\}$
156) $\Gamma^{2,3}_{3,3,8_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,1,0),(3,0,0),(3,1,0)\}$
157) $\Gamma^{2,3}_{3,3,8_7}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(3,0,0),(3,1,0)\}$
57) [3, 4, 6]	6
158) $\Gamma^{2,3}_{3,4,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,3),(1,0,1),(1,0,3),(1,1,1),(1,1,2)\}$ $V_2 = \{(0,0,1),(0,0,2),(0,0,3),(0,1,3),(1,0,0),(1,0,1),(1,0,3),(1,1,1)\}$ $V_3 = \{(0,0,1),(1,0,3)\}$
159) $\Gamma^{2,3}_{3,4,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,0),(0,1,1),(1,1,2),(1,1,3)\}$ $V_2 = \{(0,0,1),(0,0,2),(0,0,3),(0,1,3),(1,0,0),(1,0,1),(1,0,3),(1,1,1)\}$ $V_3 = \{(0,0,1),(1,0,3)\}$
160) $\Gamma^{2,3}_{3,4,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
161) $\Gamma^{2,3}_{3,4,6_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
162) $\Gamma^{2,3}_{3,4,6_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,0,1)\}$ $V_3 = \{(0,1,1),(1,1,0),(2,0,0),(2,0,1),(2,1,0),(3,0,0),(3,0,1),(3,1,1)\}$
163) $\Gamma^{2,3}_{3,4,6_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,0,1)\}$ $V_3 = \{(0,1,1),(1,0,0),(1,0,1),(1,1,1),(2,0,0),(2,0,1),(2,1,0),(3,1,0)\}$
58) [3, 5, 6]	6
164) $\Gamma^{2,3}_{3,5,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,0,1),(0,0,3),(0,1,0),(0,1,3),(1,0,1),(1,0,3),(1,1,1),(1,1,2)\}$ $V_2 = \{(0,0,2),(0,1,1),(1,0,0),(1,1,3)\}$ $V_3 = \{(0,0,1),(1,0,3)\}$
165) $\Gamma^{2,3}_{3,5,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,0),(0,1,1),(1,1,2),(1,1,3)\}$ $V_2 = \{(0,0,2),(0,1,1),(1,0,0),(1,1,3)\}$ $V_3 = \{(0,0,1),(1,0,3)\}$
166) $\Gamma^{2,3}_{3,5,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
167) $\Gamma^{2,3}_{3,5,6_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
168) $\Gamma^{2,3}_{3,5,6_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(1,0,0),(1,0,1),(1,1,0),(2,0,1),(3,0,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,0,1),(1,1,0),(2,0,0),(2,1,0),(2,1,1),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(3,0,0),(3,0,1),(3,1,1)\}$
169) $\Gamma^{2,3}_{3,5,6_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(1,0,0),(2,1,0),(3,1,0)\}$ $V_2 = \{(0,0,1),(1,0,0),(1,0,1),(1,1,0),(2,0,0),(2,1,0),(2,1,1),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,1),(2,0,0),(3,1,1)\}$

59) [3, 6, 6]	4
170) $\Gamma^{2,3}_{3,6,6_1}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0)\}$ $V_2 = \{(0,1,1),(1,0,0)\}$ $V_3 = \{(0,1,0),(1,1,0)\}$
171) $\Gamma^{2,3}_{3,6,6_2}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,1)\}$ $V_2 = \{(0,1,1),(1,0,0)\}$ $V_3 = \{(0,1,1),(1,0,0),(1,1,0),(1,1,1)\}$
172) $\Gamma^{2,3}_{3,6,6_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,1,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,1,0),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,0,1)\}$
173) $\Gamma^{2,3}_{3,6,6_4}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0)\}$ $V_3 = \{(0,1,0),(1,0,0)\}$
60) [3, 6, 7]	6
174) $\Gamma^{2,3}_{3,6,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1),(2,0,0),(2,0,1),(2,1,1),(3,1,0)\}$
175) $\Gamma^{2,3}_{3,6,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,1,0),(2,0,0),(2,0,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1)\}$
176) $\Gamma^{2,3}_{3,6,7_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0)\}$
177) $\Gamma^{2,3}_{3,6,7_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,1,0),(3,0,0)\}$
178) $\Gamma^{2,3}_{3,6,7_5}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0)\}$
179) $\Gamma^{2,3}_{3,6,7_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
61) [3, 6, 8]	6
180) $\Gamma^{2,3}_{3,6,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(3,0,1),(3,1,0)\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,1,0),(2,1,0),(3,1,0)\}$
181) $\Gamma^{2,3}_{3,6,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,0),(3,0,1),(3,1,0)\}$ $V_2 = \{(0,1,1),(1,0,0),(2,0,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(1,0,1),(1,1,1),(2,1,0),(3,0,0),(3,0,1),(3,1,1)\}$
182) $\Gamma^{2,3}_{3,6,8_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0)\}$
183) $\Gamma^{2,3}_{3,6,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,1,0),(3,0,0)\}$
184) $\Gamma^{2,3}_{3,6,8_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,1,0),(3,0,0)\}$
185) $\Gamma^{2,3}_{3,6,8_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(3,0,0),(3,1,0)\}$
62) [4, 4, 6]	2

186) $\Gamma^{2,3}_{4,4,6_1}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(1,0,0),(1,0,1),(1,1,0),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2=\{(0,1,1),(1,1,0),(2,0,0),(3,0,1)\}$ $V_3=\{(0,1,0),(1,0,0),(2,0,1),(3,1,1)\}$
187) $\Gamma^{2,3}_{4,4,6_2}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(1,0,0),(1,0,1),(1,1,0),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2=\{(0,1,1),(1,1,0),(2,0,0),(3,0,1)\}$ $V_3=\{(0,0,1),(1,0,0),(1,0,1),(1,1,0),(2,1,0),(3,0,1),(3,1,0),(3,1,1)\}$
63) [5, 5, 6]	2
188) $\Gamma^{2,3}_{5,5,6_1}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(1,0,0),(3,1,1)\}$ $V_2=\{(0,1,1),(1,1,0),(2,0,0),(3,0,1)\}$ $V_3=\{(0,1,0),(1,0,0),(2,0,1),(3,1,1)\}$
189) $\Gamma^{2,3}_{5,5,6_2}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(1,0,0),(3,1,1)\}$ $V_2=\{(0,1,1),(1,1,0),(2,0,0),(3,0,1)\}$ $V_3=\{(0,0,1),(1,0,0),(1,0,1),(1,1,0),(2,1,0),(3,0,1),(3,1,0),(3,1,1)\}$
64) [6, 6, 6]	2
190) $\Gamma^{2,3}_{6,6,6_1}$	$p_1=2, p_2=2, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,1,1),(1,1,1)\}$ $V_2=\{(0,1,1),(1,0,0)\}$ $V_3=\{(0,1,0),(1,0,0),(1,1,0),(1,1,1)\}$
191) $\Gamma^{2,3}_{6,6,6_2}$	$p_1=2, p_2=2, p_3=2$ $V_1=\{(0,0,1),(0,1,1),(1,1,0),(1,1,1)\}$ $V_2=\{(0,1,1),(1,1,0)\}$ $V_3=\{(0,1,1),(1,0,0),(1,1,0),(1,1,1)\}$
65) [6, 6, 7]	2
192) $\Gamma^{2,3}_{6,6,7_1}$	$p_1=2, p_2=4, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0)\}$ $V_2=\{(0,1,1),(0,3,1),(1,0,0),(1,1,1),(1,3,0),(1,3,1)\}$ $V_3=\{(0,2,1),(0,3,1),(1,0,0),(1,1,1)\}$
193) $\Gamma^{2,3}_{6,6,7_2}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2=\{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3=\{(0,1,0),(1,0,0),(2,0,0),(3,1,0)\}$
66) [6, 6, 8]	2
194) $\Gamma^{2,3}_{6,6,8_1}$	$p_1=2, p_2=4, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0)\}$ $V_2=\{(1,0,0),(1,3,0)\}$ $V_3=\{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,0),(1,1,0),(1,1,1),(1,3,0)\}$
195) $\Gamma^{2,3}_{6,6,8_2}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(2,0,1),(2,1,0)\}$ $V_2=\{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3=\{(0,1,0),(1,1,0),(2,0,0),(3,0,0)\}$
67) [6, 7, 7]	4
196) $\Gamma^{2,3}_{6,7,7_1}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{\}$ $V_2=\{(0,1,1),(1,1,1),(2,1,0),(3,1,0)\}$ $V_3=\{(0,1,0),(1,0,0),(2,0,0),(3,1,0)\}$
197) $\Gamma^{2,3}_{6,7,7_2}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(0,1,0),(1,1,0),(2,1,0),(3,1,0)\}$ $V_2=\{(0,1,1),(1,0,0),(1,1,0),(1,1,1),(2,1,0),(3,0,0)\}$ $V_3=\{(0,1,1),(1,0,0),(2,0,0),(2,1,0),(2,1,1),(3,1,0)\}$
198) $\Gamma^{2,3}_{6,7,7_3}$	$p_1=4, p_2=4, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(2,0,1),(2,1,0),(2,2,1),(2,3,0)\}$ $V_2=\{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3=\{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
199) $\Gamma^{2,3}_{6,7,7_4}$	$p_1=4, p_2=4, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,1,1),(0,2,1),(0,3,0),(0,3,1),(1,1,0),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(2,2,1),(2,3,0),(2,3,1),(3,1,0),(3,3,0)\}$ $V_2=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,0,0),(2,1,1),(2,2,0),(2,3,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1),(3,2,0),(3,2,1),(3,3,0),(3,3,1)\}$ $V_3=\{(0,0,1),(0,2,0),(0,2,1),(0,3,0),(1,1,0),(1,2,0),(2,0,1),(2,2,0),(2,2,1),(2,3,0),(3,1,0),(3,2,0)\}$
68) [6, 8, 8]	4
200) $\Gamma^{2,3}_{6,8,8_1}$	$p_1=4, p_2=2, p_3=2$ $V_1=\{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(2,0,1),(2,1,0),(2,1,1),(3,1,1)\}$ $V_2=\{(0,1,1),(1,0,0),(2,1,0),(3,0,0),(3,1,0),(3,1,1)\}$ $V_3=\{(0,1,0),(1,1,1),(2,0,0),(3,0,0),(3,1,0),(3,1,1)\}$

201) $\Gamma^{2,3}_{6,8,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,1,1),(1,1,0),(2,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(1,1,1),(2,0,0),(2,1,0),(2,1,1),(3,0,0),(3,1,0),(3,1,1)\}$
202) $\Gamma^{2,3}_{6,8,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(2,0,1),(2,1,0),(2,2,1),(2,3,0)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
203) $\Gamma^{2,3}_{6,8,8_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,2,1),(1,1,0),(1,3,0),(2,0,1),(2,2,1),(3,1,0),(3,3,0)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,0,0),(1,1,0),(1,1,1),(1,2,0),(1,3,0),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(2,2,0),(2,2,1),(2,3,1),(3,0,1),(3,1,0),(3,1,1),(3,2,1),(3,3,0),(3,3,1)\}$ $V_3 = \{(0,0,1),(0,1,0),(0,2,0),(0,2,1),(1,2,0),(1,3,0),(2,0,1),(2,1,0),(2,2,0),(2,2,1),(3,2,0),(3,3,0)\}$
69) [7, 7, 7]	4
204) $\Gamma^{2,3}_{7,7,7_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(0,3,1),(1,2,1),(1,3,0),(1,3,1),(2,2,1),(2,3,0),(2,3,1),(3,2,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,1,0),(1,1,1),(1,2,0),(1,3,1),(2,1,0),(2,3,0),(3,2,0),(3,3,0)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,2,0),(1,3,1),(2,0,0),(2,1,0),(2,2,0),(2,2,1),(2,3,0),(2,3,1),(3,0,0),(3,1,0),(3,3,0),(3,3,1)\}$
205) $\Gamma^{2,3}_{7,7,7_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(3,1,1),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,0,0),(1,1,0),(2,1,0),(2,3,0),(3,0,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,0,0),(1,1,1),(2,0,0),(2,1,0),(2,2,0),(2,2,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,2,0),(3,3,0)\}$
206) $\Gamma^{2,3}_{7,7,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,0,0),(2,3,0),(3,1,0),(3,2,0)\}$
207) $\Gamma^{2,3}_{7,7,7_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,0,0),(2,3,0),(3,1,0),(3,2,0)\}$
70) [7, 7, 8]	6
208) $\Gamma^{2,3}_{7,7,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,1),(0,3,0),(0,3,1),(1,2,1),(1,3,0),(1,3,1),(2,2,1),(2,3,0),(2,3,1),(3,2,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(1,1,1),(1,2,0),(1,3,0),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,0),(3,2,0)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,0),(1,3,1),(2,0,0),(2,2,0),(2,2,1),(2,3,1),(3,1,0),(3,2,0),(3,3,0),(3,3,1)\}$
209) $\Gamma^{2,3}_{7,7,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(3,1,1),(3,2,1),(3,3,0)\}$ $V_2 = \{(1,0,0),(1,1,0),(1,1,1),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,0,0),(3,3,0)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,0),(1,1,0),(1,1,1),(1,3,0),(2,0,0),(2,2,0),(2,2,1),(2,3,1),(3,1,1),(3,2,0)\}$
210) $\Gamma^{2,3}_{7,7,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(2,0,1),(2,1,0),(2,2,1),(2,3,0)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
211) $\Gamma^{2,3}_{7,7,8_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,0,0),(2,3,0),(3,0,0),(3,3,0)\}$
212) $\Gamma^{2,3}_{7,7,8_5}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(2,2,0),(2,2,1),(3,0,0),(3,0,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,0,0),(2,3,0),(3,0,0),(3,3,0)\}$
213) $\Gamma^{2,3}_{7,7,8_6}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,0,0),(2,3,0),(3,0,0),(3,3,0)\}$
71) [7, 8, 8]	6
214) $\Gamma^{2,3}_{7,8,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(3,1,1),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,0,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,3,0),(3,0,0),(3,1,0)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,1,0),(1,1,1),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,2,1),(2,3,0),(2,3,1),(3,0,0),(3,1,1)\}$
215) $\Gamma^{2,3}_{7,8,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,3,0),(1,1,0),(1,1,1),(1,2,1),(2,0,1),(2,1,1),(2,3,0),(3,1,0),(3,1,1),(3,2,1)\}$ $V_2 = \{(1,1,0),(1,2,0),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,1),(3,2,0),(3,3,0),(3,3,1)\}$

	$V_3 = \{(0,1,1),(0,2,1),(1,1,1),(1,2,0),(2,0,0),(2,1,0),(2,1,1),(2,2,0),(2,2,1),(2,3,0),(3,0,0),(3,1,0),(3,1,1),(3,3,0)\}$
216) $\Gamma^{2,3}_{7,8,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,2,0),(3,3,0)\}$
217) $\Gamma^{2,3}_{7,8,8_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,0,0),(2,1,1),(2,2,0),(2,3,1),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,0,0),(2,3,0),(3,1,0),(3,2,0)\}$
218) $\Gamma^{2,3}_{7,8,8_5}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
219) $\Gamma^{2,3}_{7,8,8_6}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,0),(2,2,0),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,2,0),(3,3,0)\}$
72) [8, 8, 8]	4
220) $\Gamma^{2,3}_{8,8,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(1,1,1),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(3,1,1),(3,2,1),(3,3,0)\}$ $V_2 = \{(1,0,0),(1,3,0),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,0,0),(3,1,0),(3,1,1),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,1,1),(1,2,0),(2,0,0),(2,2,0),(2,2,1),(2,3,1),(3,0,0),(3,1,0),(3,1,1),(3,3,0)\}$
221) $\Gamma^{2,3}_{8,8,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(0,3,0),(1,1,0),(1,1,1),(1,2,1),(2,0,1),(2,1,1),(2,3,0),(3,1,0),(3,1,1),(3,2,1)\}$ $V_2 = \{(0,1,1),(0,3,1),(1,1,0),(1,1,1),(1,2,0),(1,3,1),(2,1,0),(2,3,0),(3,2,0),(3,3,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(0,2,1),(0,3,0),(1,1,0),(1,1,1),(1,2,0),(1,3,0),(2,0,0),(2,1,1),(2,2,0),(2,2,1),(3,0,0),(3,1,1)\}$
222) $\Gamma^{2,3}_{8,8,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(2,0,1),(2,1,0),(2,2,1),(2,3,0)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
223) $\Gamma^{2,3}_{8,8,8_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(2,0,1),(2,1,0),(2,2,1),(2,3,0)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,0,0),(2,1,1),(2,2,0),(2,3,1),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
73) [1, 2, 7]	1
224) $\Gamma^{2,3}_{1,2,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,0,1),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{\}$
74) [1, 2, 8]	1
225) $\Gamma^{2,3}_{1,2,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,1),(2,0,1),(2,1,0),(3,0,1),(3,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{\}$
75) [1, 3, 7]	3
226) $\Gamma^{2,3}_{1,3,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
227) $\Gamma^{2,3}_{1,3,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
228) $\Gamma^{2,3}_{1,3,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(3,0,0),(3,1,0)\}$
76) [1, 3, 8]	3
229) $\Gamma^{2,3}_{1,3,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{\}$
230)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma^{2,3}_{1,3,8_2}$	$V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
231) $\Gamma^{2,3}_{1,3,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(3,0,0),(3,1,0)\}$
77) [1, 4, 7]	2
232) $\Gamma^{2,3}_{1,4,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
233) $\Gamma^{2,3}_{1,4,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
78) [1, 5, 8]	2
234) $\Gamma^{2,3}_{1,5,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
235) $\Gamma^{2,3}_{1,5,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
79) [1, 7, 8]	3
236) $\Gamma^{2,3}_{1,7,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(2,2,0),(2,2,1),(3,0,0),(3,0,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,1,0),(2,2,0),(3,1,0),(3,2,0)\}$
237) $\Gamma^{2,3}_{1,7,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
238) $\Gamma^{2,3}_{1,7,8_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,0),(0,3,0),(1,2,1),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1)\}$ $V_3 = \{(0,2,1),(0,3,1),(1,2,0),(1,3,0)\}$
81) [2, 3, 7]	3
239) $\Gamma^{2,3}_{2,3,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,0,1),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
240) $\Gamma^{2,3}_{2,3,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,1),(2,0,1),(2,1,0),(3,0,1),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
241) $\Gamma^{2,3}_{2,3,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,0),(2,1,0)\}$
82) [2, 3, 8]	3
242) $\Gamma^{2,3}_{2,3,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,1),(2,0,1),(2,1,0),(3,0,1),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{\}$
243) $\Gamma^{2,3}_{2,3,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,0,1),(1,1,0),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{\}$
244) $\Gamma^{2,3}_{2,3,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
83) [2, 4, 7]	2
245) $\Gamma^{2,3}_{2,4,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$

	$V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
246) $\Gamma^{2,3}_{2,4,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
84) [2, 5, 8]	2
247) $\Gamma^{2,3}_{2,5,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(3,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
248) $\Gamma^{2,3}_{2,5,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(2,0,0),(2,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
85) [2, 7, 8]	3
249) $\Gamma^{2,3}_{2,7,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,0),$ $(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,1),(2,2,1),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,2,0),(3,3,0)\}$
250) $\Gamma^{2,3}_{2,7,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,2,1),(0,3,0),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,0,1),(2,1,0),(2,2,1),(2,3,0),(3,1,0),$ $(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,1),(2,2,1),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,0,0),(2,3,0),(3,0,0),(3,3,0)\}$
251) $\Gamma^{2,3}_{2,7,8_3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0,2,0),(0,3,0),(1,2,1),(1,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1)\}$ $V_3 = \{(0,0,1),(0,1,1),(1,0,0),(1,1,0)\}$
87) [3, 3, 4]	4
252) $\Gamma^{2,3}_{3,3,4_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
253) $\Gamma^{2,3}_{3,3,4_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
254) $\Gamma^{2,3}_{3,3,4_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
255) $\Gamma^{2,3}_{3,3,4_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
88) [3, 3, 5]	4
256) $\Gamma^{2,3}_{3,3,5_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
257) $\Gamma^{2,3}_{3,3,5_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,1),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
258) $\Gamma^{2,3}_{3,3,5_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
259) $\Gamma^{2,3}_{3,3,5_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,1),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
89) [3, 4, 4]	4
260) $\Gamma^{2,3}_{3,4,4_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,3,1),(2,1,1),(2,2,1)\}$ $V_2 = \{(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
261)	$p_1 = 4, p_2 = 4, p_3 = 2$

$\Gamma^{2,3}_{3,4,4_2}$	$V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,0),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,2,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
262) $\Gamma^{2,3}_{3,4,4_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,1,1),(2,2,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $V_2 = \{(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
263) $\Gamma^{2,3}_{3,4,4_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,0),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,1,0),(2,2,1),(2,3,0),(2,3,1),(3,0,1),(3,1,0),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,3,1),(1,0,0),(1,0,1),(1,2,0),(1,2,1),(1,3,1),(2,1,1),(3,0,0),(3,0,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
90) [3, 4, 7]	4
264) $\Gamma^{2,3}_{3,4,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
265) $\Gamma^{2,3}_{3,4,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
266) $\Gamma^{2,3}_{3,4,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
267) $\Gamma^{2,3}_{3,4,7_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
91) [3, 4, 8]	4
268) $\Gamma^{2,3}_{3,4,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
269) $\Gamma^{2,3}_{3,4,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
270) $\Gamma^{2,3}_{3,4,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,0,0),(3,1,1)\}$
271) $\Gamma^{2,3}_{3,4,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(2,0,1),(2,1,1),(3,0,0),(3,1,0)\}$
92) [3, 5, 5]	4
272) $\Gamma^{2,3}_{3,5,5_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,2,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(1,0,0),(1,1,1),(1,2,0),(2,0,1),(2,2,1),(2,3,1),(3,0,0),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
273) $\Gamma^{2,3}_{3,5,5_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(2,3,0),(3,0,1),(3,1,0),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(1,0,0),(1,1,1),(1,2,0),(2,0,1),(2,2,1),(2,3,1),(3,0,0),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
274) $\Gamma^{2,3}_{3,5,5_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,2,1),(2,0,1),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(1,0,0),(1,1,1),(1,2,0),(2,0,1),(2,2,1),(2,3,1),(3,0,0),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
275) $\Gamma^{2,3}_{3,5,5_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,0,1),(2,1,0),(2,1,1),(2,3,0),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,1),(1,0,0),(1,1,1),(1,2,0),(2,0,1),(2,2,1),(2,3,1),(3,0,0),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
93) [3, 5, 7]	4
276) $\Gamma^{2,3}_{3,5,7_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$

	$V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
277) $\Gamma^{2,3}_{3,5,7_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
278) $\Gamma^{2,3}_{3,5,7_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
279) $\Gamma^{2,3}_{3,5,7_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
94) [3, 5, 8]	4
280) $\Gamma^{2,3}_{3,5,8_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
281) $\Gamma^{2,3}_{3,5,8_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
282) $\Gamma^{2,3}_{3,5,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(0,1,1),(1,0,0),(1,0,1),(2,0,1),(2,1,0),(3,0,1),(3,1,0)\}$
283) $\Gamma^{2,3}_{3,5,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,1),(1,1,0),(1,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(2,1,1),(3,0,1),(3,1,1)\}$
95) [3, 7, 7]	4
284) $\Gamma^{2,3}_{3,7,7_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,1,0),(2,2,0),(3,0,0),(3,3,0)\}$
285) $\Gamma^{2,3}_{3,7,7_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,2,0),(2,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
286) $\Gamma^{2,3}_{3,7,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(3,0,0),(3,0,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,2,0),(3,3,0)\}$
287) $\Gamma^{2,3}_{3,7,7_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,1),(2,2,1),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,1,0),(1,2,0),(2,0,0),(2,3,0),(3,0,0),(3,3,0)\}$
96) [3, 7, 8]	8
288) $\Gamma^{2,3}_{3,7,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(2,2,0),(2,2,1),(3,0,0),(3,0,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,1,0),(2,2,0),(3,0,0),(3,3,0)\}$
289) $\Gamma^{2,3}_{3,7,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(2,0,0),(2,0,1),(2,2,0),(2,2,1),(3,0,0),(3,0,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
290) $\Gamma^{2,3}_{3,7,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,0),(2,2,0),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
291) $\Gamma^{2,3}_{3,7,8_4}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,1,0),(2,2,0),(3,0,0),(3,3,0)\}$
292) $\Gamma^{2,3}_{3,7,8_5}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$

	$V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
293) $\Gamma^{2,3}_{3,7,8_6}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(1,0,0),(1,1,0),(2,0,0),(2,1,0)\}$
294) $\Gamma^{2,3}_{3,7,8_7}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,0),(2,2,0),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,0),(1,0,0),(1,3,0),(2,1,0),(2,2,0),(3,0,0),(3,3,0)\}$
295) $\Gamma^{2,3}_{3,7,8_8}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
97) [3, 8, 8]	4
296) $\Gamma^{2,3}_{3,8,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,1),(1,2,1),(2,0,0),(2,2,0),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
297) $\Gamma^{2,3}_{3,8,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,0),(2,2,0),(3,0,1),(3,2,1)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0)\}$
298) $\Gamma^{2,3}_{3,8,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
299) $\Gamma^{2,3}_{3,8,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(1,1,0),(1,1,1),(2,0,1),(2,1,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
98) [4, 4, 7]	3
300) $\Gamma^{2,3}_{4,4,7_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,3,1),(2,1,1),(2,2,1)\}$ $V_2 = \{(0,2,0),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
301) $\Gamma^{2,3}_{4,4,7_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,1,1),(2,2,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $V_2 = \{(0,2,0),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
302) $\Gamma^{2,3}_{4,4,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1,1,0),(1,1,1),(3,0,1),(3,1,1),(3,2,1),(3,3,0)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,3,0),(2,3,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(0,2,1),(1,0,0),(1,1,0),(1,1,1),(1,2,0),(1,2,1),(1,3,0),(2,0,1),(2,3,1),(3,1,1),(3,2,1)\}$
99) [4, 4, 8]	3
303) $\Gamma^{2,3}_{4,4,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,0),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,1,0),(2,2,1),(2,3,0),(2,3,1),(3,1,0),(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,2,0),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
304) $\Gamma^{2,3}_{4,4,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,0,1),(0,1,0),(0,1,1),(0,3,0),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,1,0),(2,2,1),(2,3,0),(2,3,1),(3,0,1),(3,1,0),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,2,0),(0,2,1),(0,3,1),(1,0,0),(1,0,1),(1,3,1),(2,0,0),(2,0,1),(2,1,1),(3,1,1),(3,2,0),(3,2,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
305) $\Gamma^{2,3}_{4,4,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1,1,0),(1,3,1),(3,0,1),(3,2,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,1,1),(2,2,1),(2,3,0),(3,0,0),(3,1,0),(3,2,1),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,0),(1,2,0),(1,2,1),(1,3,1),(2,0,1),(2,3,1),(3,1,1),(3,2,1)\}$
100) [4, 5, 6]	2
306) $\Gamma^{2,3}_{4,5,6_1}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,1),(3,1,0)\}$ $V_2 = \{(0,1,1),(1,1,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,1),(1,0,1),(2,0,0),(3,1,0)\}$
307) $\Gamma^{2,3}_{4,5,6_2}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1,0,0),(1,0,1),(1,1,0),(3,0,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,1,0),(3,1,1)\}$ $V_3 = \{(0,1,0),(1,0,1),(1,1,0),(1,1,1),(2,0,1),(3,0,0),(3,0,1),(3,1,0)\}$

101) [5, 5, 7]	3
308) $\Gamma^{2,3}_{5,5,7_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,2,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,0),(1,0,0),(1,1,1),(1,2,1),(2,0,0),(2,2,1),(2,3,1),(3,0,1),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
309) $\Gamma^{2,3}_{5,5,7_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,1),(0,2,1),(2,0,1),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,0),(1,0,0),(1,1,1),(1,2,1),(2,0,0),(2,2,1),(2,3,1),(3,0,1),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
310) $\Gamma^{2,3}_{5,5,7_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1,0,1),(1,1,1),(1,2,1),(1,3,0),(3,1,0),(3,1,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,0,1),(2,3,0),(2,3,1),(3,0,0),(3,0,1),(3,1,0),(3,1,1)\}$ $V_3 = \{(0,1,1),(0,2,1),(1,0,0),(1,1,0),(1,1,1),(1,2,0),(1,2,1),(1,3,0),(2,0,1),(2,3,1),(3,1,1),(3,2,1)\}$
102) [5, 5, 8]	3
311) $\Gamma^{2,3}_{5,5,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,1),(1,1,0),(1,2,1),(1,3,0),(2,0,1),(2,1,0),(2,1,1),(2,3,0),(3,0,1),$ $(3,1,0),(3,2,1),(3,3,0)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,0),(1,0,0),(1,1,1),(1,2,1),(2,0,0),(2,2,1),(2,3,1),(3,0,1),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$
312) $\Gamma^{2,3}_{5,5,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,1,0),(1,1,1),(1,3,0),(1,3,1),(2,0,1),(2,1,0),(2,1,1),(2,3,0),(3,1,0),$ $(3,1,1),(3,3,0),(3,3,1)\}$ $V_2 = \{(0,0,1),(0,1,1),(0,2,0),(1,0,0),(1,1,1),(1,2,1),(2,0,0),(2,2,1),(2,3,1),(3,0,1),(3,2,0),(3,3,1)\}$ $V_3 = \{(0,1,1),(0,2,0),(1,1,0),(1,2,1),(2,0,0),(2,3,1),(3,0,1),(3,3,0)\}$
313) $\Gamma^{2,3}_{5,5,8_3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1,0,1),(1,2,1),(1,3,0),(1,3,1),(3,1,0),(3,3,1)\}$ $V_2 = \{(1,0,0),(1,0,1),(1,2,0),(1,2,1),(2,0,0),(2,1,1),(2,2,1),(2,3,0),(3,0,0),(3,1,0),(3,2,1),(3,3,1)\}$ $V_3 = \{(0,1,0),(0,2,1),(0,3,0),(0,3,1),(1,0,0),(1,2,0),(1,2,1),(1,3,1),(2,0,1),(2,3,1),(3,1,1),(3,2,1)\}$
103) [6, 7, 8]	4
314) $\Gamma^{2,3}_{6,7,8_1}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,1),(2,2,1),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,0,0),(1,1,0),(2,0,0),(2,1,0),(3,2,0),(3,3,0)\}$
315) $\Gamma^{2,3}_{6,7,8_2}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(0,3,0),(0,3,1),(2,1,0),(2,1,1),(2,3,0),(2,3,1)\}$ $V_2 = \{(0,0,1),(0,2,1),(1,0,0),(1,2,0),(2,0,1),(2,2,1),(3,0,0),(3,2,0)\}$ $V_3 = \{(0,2,0),(0,3,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(3,0,0),(3,1,0)\}$
316) $\Gamma^{2,3}_{6,7,8_3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(2,1,0),(2,1,1)\}$ $V_2 = \{(0,0,1),(1,0,1),(2,0,0),(3,0,0)\}$ $V_3 = \{(0,1,0),(1,1,0),(2,0,0),(3,0,0)\}$
317) $\Gamma^{2,3}_{6,7,8_4}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0,1,0),(0,1,1),(1,1,0),(1,1,1),(2,1,0),(2,1,1),(3,1,0),(3,1,1)\}$ $V_2 = \{(0,0,1),(1,0,0),(2,0,0),(3,0,1)\}$ $V_3 = \{(0,1,0),(1,0,0),(2,0,0),(3,1,0)\}$