

## СИММЕТРИЧЕСКИЕ 2-РАСШИРЕНИЯ 3-МЕРНОЙ РЕШЕТКИ. II.

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The investigation of symmetrical  $q$ -extensions of a  $d$ -dimensional cubic grid  $\Lambda^d$  is of interest both for group theory and for graph theory. For small  $d \geq 1$  and  $q > 1$  (especially for  $q = 2$ ), symmetrical  $q$ -extensions of  $\Lambda^d$  are of interest for molecular crystallography and some physical theories. Earlier V. Trofimov proved that there are only finitely many symmetrical 2-extensions of  $\Lambda^d$  for any positive integer  $d$ . E.A. Kononchik and K.V. Kostousov found all, up to equivalence, realizations of symmetrical 2-extensions of the grid  $\Lambda^2$ , and all, up to equivalence, realizations of symmetrical 2-extensions of the grid  $\Lambda^3$  for which only the trivial automorphism of  $\Gamma$  preserves all blocks of  $\sigma$ .

Keywords: symmetrical extension of a graph,  $d$ -dimensional grid.

MSC:

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## 1. Введение

Под  $d$ -мерной решеткой  $\Lambda^d$  для целого положительного числа  $d$  далее понимается  $d$ -мерная кубическая решетка, т.е. граф, вершинами которого являются все упорядоченные наборы  $(a_1, \dots, a_d)$  из  $d$  целых чисел, причем две вершины  $(a'_1, \dots, a'_d)$  и  $(a''_1, \dots, a''_d)$  смежны тогда и только тогда, когда  $|a'_1 - a''_1| + \dots + |a'_d - a''_d| = 1$ . Следуя [1], назовем связный граф  $\Gamma$  *симметрическим расширением решетки  $\Lambda^d$  посредством графа  $\Delta$* , если существуют такая вершинно-транзитивная группа  $G$  автоморфизмов графа  $\Gamma$  и такая система импримитивности  $\sigma$  группы  $G$  на множестве  $V(\Gamma)$  вершин графа  $\Gamma$ , что имеется изоморфизм  $\varphi$  фактор-графа  $\Gamma/\sigma$  на решетку  $\Lambda^d$  и блоки  $\sigma$  порождают в  $\Gamma$  подграфы, изоморфные  $\Delta$ . Для целого положительного числа  $q$  граф  $\Gamma$  называется *симметрическим  $q$ -расширением решетки  $\Lambda^d$* , если  $\Gamma$  является симметрическим расширением решетки  $\Lambda^d$  посредством некоторого графа  $\Delta$ , такого что  $|V(\Delta)| = q$ . Четверка  $(\Gamma, G, \sigma, \varphi)$  с указанными компонентами называется *реализацией* симметрического расширения  $\Gamma$  решетки  $\Lambda^d$  посредством графа  $\Delta$  или, соответственно,  $q$ -расширения  $\Gamma$  решетки  $\Lambda^d$ , а  $\Gamma$  мы будем называть графом этой реализации. Наряду с чисто математическим интересом, симметрические  $q$ -расширения решетки  $\Lambda^d$  для небольших  $d \geq 1$  и  $q > 1$  представляют интерес для молекулярной кристаллографии и некоторых физических теорий (см. [2]). При этом для кристаллографии из всех симметрических  $q$ -расширений решеток  $\Lambda^d$  наибольший интерес представляют, по-видимому, симметрические 2-расширения. Они естественным образом возникают при рассмотрении “молекулярных” кристаллов, “молекулы” которых состоят из двух “атомов” или, более общо, имеют выделенную ось.

Естественно рассматривать реализации симметрических  $q$ -расширений решетки  $\Lambda^d$  ( $q$  и  $d$  – целые положительные числа) с точностью до определяемой следующим образом эквивалентности (см. [3]). Назовем две реализации  $R_1 = (\Gamma_1, G_1, \sigma_1, \varphi_1)$  и  $R_2 = (\Gamma_2, G_2, \sigma_2, \varphi_2)$  *эквивалентными*, и будем писать  $R_1 \sim R_2$ , если найдется изоморфизм графа  $\Gamma_1$  на граф  $\Gamma_2$ , переводящий  $\sigma_1$  в  $\sigma_2$ . Реализацию  $(\Gamma, G, \sigma, \varphi)$  симметрического  $q$ -расширения решетки  $\Lambda^d$  назовем *максимальной*, если  $G = \text{Aut}_\sigma(\Gamma)$  – группа всех автоморфизмов графа  $\Gamma$ , сохраняющих разбиение  $\sigma$ . Ясно, что каждая реализация симметрического  $q$ -расширения решетки  $\Lambda^d$  имеет эквивалентную ей максимальную реализацию.

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В [3, теорема 2] В.И. Трофимовым доказана конечность числа реализаций симметрических 2-расширений  $d$ -мерной решетки, с точностью до эквивалентности, для произвольного целого положительного числа  $d$ , а также предложен алгоритм для построения всех, с точностью до эквивалентности, таких реализаций.

В первой части работы (см. [7]) были перечислены все, с точностью до эквивалентности, реализации  $(\Gamma, G, \sigma, \varphi)$  симметрических 2-расширений решетки  $\Lambda^3$ , такие что лишь единичный автоморфизм графа  $\Gamma$  оставляет на месте все блоки системы импримитивности  $\sigma$ . Нужно описать остальные реализации симметрических 2-расширений решетки  $\Lambda^3$ . По предложению 4 из [3] такое разбиение всех реализаций симметрических 2-расширений решетки  $\Lambda^2$  на два класса совпадает с определенным следующим образом разбиением на классы I и II соответственно.

Для произвольной реализации  $(\Gamma, G, \sigma, \varphi)$  симметрического 2-расширения решетки  $\Lambda^3$  и произвольной пары смежных вершин  $B_1, B_2$  графа  $\Gamma/\sigma$  множество ребер графа  $\Gamma$ , один конец которых лежит в  $B_1$ , а другой — в  $B_2$ , будем называть *связью*. Возможны следующие типы связей: *тип 1* — четыре ребра; *тип 2* — два ребра, не имеющие общих концов; *тип 3* — одно ребро; *тип  $\bar{3}$*  — три ребра; *тип 4* — два ребра, имеющие общий конец. Реализациями *класса I* назовем реализации, которые обязательно содержат связи типов, отличных от 1 и 2. Реализациями *класса II* назовем реализации, связи в которых исчерпываются связями типов 1 и 2.

Как в [5], реализацию симметрического расширения решетки  $\Lambda^2$  посредством графа  $K_2$  (полного графа на двух вершинах) будем называть *насыщенной* реализацией симметрического 2-расширения решетки  $\Lambda^2$ . Соответственно реализацию симметрического расширения решетки  $\Lambda^2$  посредством графа, дополнительного к  $K_2$ , будем называть *ненасыщенной* реализацией симметрического 2-расширения решетки  $\Lambda^2$ .

В [7] приведена система представителей  $\mathbf{H} = \{H_1, \dots, H_{786}\}$  всех классов сопряженных вершинно-транзитивных подгрупп группы  $\text{Aut}(\Lambda^3)$ . Для реализации  $R = (\Gamma, G, \sigma, \varphi)$  симметрического 2-расширения решетки  $\Lambda^3$  произвольный элемент  $g$  группы  $G$  индуцирует подстановку на  $\sigma$ , которая обозначается через  $g^\sigma$ , и, соответственно, группа  $G$  индуцирует на  $\sigma$  группу подстановок, которая обозначается через  $G^\sigma$  и является вершинно-транзитивной группой автоморфизмов графа  $\Gamma/\sigma$ . Группа  $\varphi G^\sigma \varphi^{-1}$  сопряжена в  $\text{Aut}(\Lambda^3)$  с некоторой группой  $H \in \mathbf{H}$ . В описанной ситуации будем говорить, что группа  $\varphi G^\sigma \varphi^{-1} \leq \text{Aut}(\Lambda^3)$  *соответствует* реализации  $R$ .

В соответствии с [6], каждой насыщенной реализации  $R = (\Gamma, G, \sigma, \varphi)$  класса II следующим образом сопоставим подграф  $\Sigma = \Sigma(R)$  решетки  $\Lambda^3$ , который назовем *подграфом связей типа 2 реализации R*. Множество вершин графа  $\Sigma$  совпадает с  $V(\Lambda^3)$ , и две вершины  $v_1, v_2 \in V(\Sigma)$  смежны в графе  $\Sigma$  тогда и только тогда, когда в реализации  $R$  между блоками  $\varphi^{-1}(v_1)$  и  $\varphi^{-1}(v_2)$  имеется связь типа 2. Ясно, что при этом граф  $\Sigma$  является допустимым относительно группы  $\varphi G^\sigma \varphi^{-1}$ , сопряженной в  $\text{Aut}(\Lambda^3)$  с некоторой группой  $H \in \mathbf{H}$ .

В соответствии с [6] подграф  $\Sigma$  решетки  $\Lambda^3$  будем называть *допустимым*, если  $V(\Sigma) = V(\Lambda^3)$  и он является допустимым относительно некоторой вершинно-транзитивной подгруппы группы  $\text{Aut}(\Lambda^3)$ . Два допустимых подграфа  $\Sigma_1$  и  $\Sigma_2$  решетки  $\Lambda^3$ , назовем *эквивалентными*, если один из них переходит в другой под действием некоторого автоморфизма из  $\text{Aut}(\Lambda^3)$ . Очевидно, что подграфы связей типа 2 эквивалентных насыщенных реализаций класса II сами являются эквивалентными. С помощью компьютера нами проверено, что с точностью до эквивалентности существует 373 допустимых подграфов  $\Sigma$  решетки  $\Lambda^3$ , список которых мы приводим ниже в параграфе 2.

В статье [8] был рассмотрен случай, когда  $\Sigma$  совпадает с  $\Lambda^3$ . Ему соответствует 409

насыщенных и 408 ненасыщенных реализаций. В настоящей работе мы находим все остальные, точною до эквивалентности, 3706 насыщенных и 3706 ненасыщенных реализаций симметрических 2-расширений решетки  $\Lambda^3$  (см табл. 2 в параграфе ?? и табл. 3 в §??). Они соответствуют остальным 372 допустимым подграфам  $\Sigma$  решетки  $\Lambda^3$ .

Таким образом, существует 4115 насыщенных и 4114 ненасыщенных реализаций симметрических 2-расширений решетки  $\Lambda^3$  класса II. Если объединить эти результаты с работой [7], посвященной реализациям класса I, то всего, с точностью до эквивалентности, существует 6987 насыщенных и 6815 ненасыщенных реализаций симметрических 2-расширений решетки  $\Lambda^3$ .

## 2. Графы $\Sigma$

На основе компьютерного перебора реберных орбит решетки  $\Lambda^3$  для всех 786 вершинно-транзитивных подгрупп группы  $\text{Aut}(\Lambda^3)$ , приведенных в [7], нами было найдено все, с точностью до эквивалентности, допустимые подграфы  $\Sigma$  решетки  $\Lambda^3$ . Для описания этих графов  $\Sigma$  в таблице 1 ниже, мы используем следующие обозначения.  $V(\Sigma) = \{(i, j, k) : i, j, k \in \mathbb{Z}\}$ . Поскольку граф  $\Sigma$  является периодичным по каждому из трех направлений, то, обозначив минимальные периоды через  $p_1, p_2, p_3$ , достаточно задать ребра графа  $\Sigma$  лишь внутри параллелепипеда размера  $p_1 \times p_2 \times p_3$ . Мы делаем это, задавая следующие множества  $U_1, U_2, U_3$ :

$$\begin{aligned} U_1(\Sigma) &:= \{(i, j, k) : \{(i, j, k), (i+1, j, k)\} \in E(\Gamma), \\ &\quad i \in \{0, 1, \dots, p_1 - 1\}, j \in \{0, 1, \dots, p_2 - 1\}, k \in \{0, 1, \dots, p_3 - 1\}\}, \\ U_2(\Sigma) &:= \{(i, j, k) : \{(i, j, k), (i, j+1, k)\} \in E(\Gamma), \\ &\quad i \in \{0, 1, \dots, p_1 - 1\}, j \in \{0, 1, \dots, p_2 - 1\}, k \in \{0, 1, \dots, p_3 - 1\}\}, \\ U_3(\Sigma) &:= \{(i, j, k) : \{(i, j, k), (i, j, k+1)\} \in E(\Gamma), \\ &\quad i \in \{0, 1, \dots, p_1 - 1\}, j \in \{0, 1, \dots, p_2 - 1\}, k \in \{0, 1, \dots, p_3 - 1\}\}. \end{aligned}$$

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373 допустимых подграфа  $\Sigma$  решетки  $\Lambda^3$

$\Sigma$	$p_1, p_2, p_3, U_1, U_2, U_3$
$\Sigma_1$	$p_1 = 1, p_2 = 1, p_3 = 1$ $U_1 = \{\}$ $U_2 = \{\}$ $U_3 = \{\}$
$\Sigma_2$	$p_1 = 1, p_2 = 1, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{(0, 0, 0)\}$ $U_3 = \{\}$
$\Sigma_3$	$p_1 = 1, p_2 = 1, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1)\}$ $U_3 = \{(0, 0, 0)\}$
$\Sigma_4$	$p_1 = 1, p_2 = 1, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{(0, 0, 0)\}$ $U_3 = \{(0, 0, 0)\}$
$\Sigma_5$	$p_1 = 1, p_2 = 1, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{\}$ $U_3 = \{\}$

$\Sigma_6$	$p_1 = 1, p_2 = 1, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1)\}$ $U_2 = \{\}$ $U_3 = \{(0, 0, 1)\}$
$\Sigma_7$	$p_1 = 1, p_2 = 1, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{\}$ $U_3 = \{(0, 0, 1)\}$
$\Sigma_8$	$p_1 = 1, p_2 = 4, p_3 = 1$ $U_1 = \{(0, 0, 0), (0, 1, 0)\}$ $U_2 = \{(0, 1, 0), (0, 3, 0)\}$ $U_3 = \{(0, 2, 0), (0, 3, 0)\}$
$\Sigma_9$	$p_1 = 1, p_2 = 4, p_3 = 1$ $U_1 = \{(0, 0, 0), (0, 1, 0)\}$ $U_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0)\}$ $U_3 = \{(0, 2, 0), (0, 3, 0)\}$
$\Sigma_{10}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $U_1 = \{(0, 0, 0), (0, 1, 0)\}$ $U_2 = \{\}$ $U_3 = \{(0, 2, 0), (0, 3, 0)\}$
$\Sigma_{11}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $U_1 = \{(0, 0, 0), (0, 1, 0)\}$ $U_2 = \{(0, 0, 0), (0, 2, 0)\}$ $U_3 = \{(0, 2, 0), (0, 3, 0)\}$
$\Sigma_{12}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{(0, 1, 0)\}$ $U_3 = \{(0, 1, 0)\}$
$\Sigma_{13}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{(0, 0, 0), (0, 1, 0)\}$ $U_3 = \{(0, 1, 0)\}$
$\Sigma_{14}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $U_1 = \{(0, 0, 0)\}$ $U_2 = \{\}$ $U_3 = \{(0, 1, 0)\}$
$\Sigma_{15}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0)\}$ $U_3 = \{\}$
$\Sigma_{16}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1)\}$
$\Sigma_{17}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1)\}$
$\Sigma_{18}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1)\}$ $U_3 = \{\}$
$\Sigma_{19}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1)\}$
$\Sigma_{20}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$
$\Sigma_{21}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $U_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $U_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
$\Sigma_{22}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3)\}$ $U_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2)\}$
$\Sigma_{23}$	$p_1 = 1, p_2 = 4, p_3 = 4$

	$U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 2), (0, 3, 3)\}$
$\Sigma_{24}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 2), (0, 3, 3)\}$
$\Sigma_{25}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1)\}$
$\Sigma_{26}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1)\}$
$\Sigma_{27}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{28}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{29}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{30}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $U_2 = \{\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{31}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{32}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1)\}$
$\Sigma_{33}$	$p_1 = 1, p_2 = 2, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 2), (0, 1, 3)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3)\}$
$\Sigma_{34}$	$p_1 = 1, p_2 = 2, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 2), (0, 1, 3)\}$ $U_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3)\}$
$\Sigma_{35}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $U_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $U_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
$\Sigma_{36}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $U_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$
$\Sigma_{37}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0)\}$
$\Sigma_{38}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1)\}$ $U_3 = \{(0, 0, 1), (0, 1, 1)\}$
$\Sigma_{39}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 2), (0, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3)\}$
$\Sigma_{40}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 2), (0, 3, 3)\}$



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$\Sigma_{89}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
$\Sigma_{90}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
$\Sigma_{91}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0)\}$ $U_3 = \{(0, 1, 0), (0, 1, 1)\}$
$\Sigma_{92}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 0)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0)\}$
$\Sigma_{93}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $U_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$
$\Sigma_{94}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
$\Sigma_{95}$	$p_1 = 3, p_2 = 3, p_3 = 3$ $U_1 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 2), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 2)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 2)\}$ $U_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 2), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 2), (2, 2, 0), (2, 2, 1)\}$
$\Sigma_{96}$	$p_1 = 3, p_2 = 3, p_3 = 3$ $U_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 2), (1, 0, 0), (1, 1, 2), (1, 2, 1), (2, 0, 2), (2, 1, 1), (2, 2, 0)\}$ $U_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 2, 2), (2, 0, 0), (2, 1, 2), (2, 2, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 2), (0, 2, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (2, 2, 2)\}$
$\Sigma_{97}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$
$\Sigma_{98}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$
$\Sigma_{99}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 1, 0)\}$ $U_2 = \{(0, 1, 1), (1, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$
$\Sigma_{100}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$
$\Sigma_{101}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$
$\Sigma_{102}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $U_2 = \{\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$
$\Sigma_{103}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$
$\Sigma_{104}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$
$\Sigma_{105}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$

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	$U_2 = \{\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
$\Sigma_{152}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
$\Sigma_{153}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
$\Sigma_{154}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$\Sigma_{155}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$\Sigma_{156}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$\Sigma_{157}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$\Sigma_{158}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 1, 2), (0, 2, 2), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 2), (2, 1, 0), (2, 2, 0), (2, 3, 2), (3, 0, 3), (3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 2), (3, 2, 3), (3, 3, 0)\}$ $U_3 = \{\}$
$\Sigma_{159}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 3$



	$U_3 = \{(0,0,0), (0,1,0), (0,2,1), (0,3,1), (1,0,1), (1,1,1), (1,2,0), (1,3,0), (2,0,1), (2,1,1), (2,2,0), (2,3,0), (3,0,0), (3,1,0), (3,2,1), (3,3,1)\}$
$\Sigma_{171}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{(0,0,0), (0,1,1), (0,2,1), (0,3,0), (2,0,1), (2,1,0), (2,2,0), (2,3,1)\}$ $U_2 = \{(0,1,0), (0,3,1), (1,1,0), (1,3,1), (2,1,1), (2,3,0), (3,1,1), (3,3,0)\}$ $U_3 = \{(0,0,0), (0,1,0), (0,2,1), (0,3,1), (1,0,1), (1,1,1), (1,2,0), (1,3,0), (2,0,1), (2,1,1), (2,2,0), (2,3,0), (3,0,0), (3,1,0), (3,2,1), (3,3,1)\}$
$\Sigma_{172}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{(1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,3,0), (3,3,1)\}$ $U_2 = \{(0,0,0), (0,0,1), (0,2,0), (0,2,1), (1,0,0), (1,0,1), (1,2,0), (1,2,1), (2,0,0), (2,0,1), (2,2,0), (2,2,1), (3,0,0), (3,0,1), (3,2,0), (3,2,1)\}$ $U_3 = \{(0,0,0), (0,1,0), (0,2,1), (0,3,1), (1,0,1), (1,1,1), (1,2,0), (1,3,0), (2,0,1), (2,1,1), (2,2,0), (2,3,0), (3,0,0), (3,1,0), (3,2,1), (3,3,1)\}$
$\Sigma_{173}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{(0,0,0), (0,0,1), (0,3,0), (0,3,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,2,0), (2,2,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,3,0), (3,3,1)\}$ $U_2 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (0,2,0), (0,2,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (2,0,0), (2,0,1), (2,2,0), (2,2,1), (3,0,0), (3,0,1), (3,2,0), (3,2,1), (3,3,0), (3,3,1)\}$ $U_3 = \{(0,0,0), (0,1,0), (0,2,1), (0,3,1), (1,0,1), (1,1,1), (1,2,0), (1,3,0), (2,0,1), (2,1,1), (2,2,0), (2,3,0), (3,0,0), (3,1,0), (3,2,1), (3,3,1)\}$
$\Sigma_{174}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $U_1 = \{(0,0,0), (0,0,1), (0,3,0), (0,3,1), (2,1,0), (2,1,1), (2,2,0), (2,2,1)\}$ $U_2 = \{(0,1,0), (0,1,1), (1,1,0), (1,1,1), (2,3,0), (2,3,1), (3,3,0), (3,3,1)\}$ $U_3 = \{(0,0,0), (0,0,1), (0,2,1), (0,3,1), (1,0,1), (1,1,1), (1,2,0), (1,3,0), (2,0,1), (2,1,1), (2,2,0), (2,3,0), (3,0,0), (3,1,0), (3,2,1), (3,3,1)\}$
$\Sigma_{175}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0,0,0), (0,0,1), (0,0,3), (0,1,1), (0,1,2), (0,1,3), (1,0,0), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,1,2), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,3), (3,0,0), (3,0,1), (3,0,2), (3,1,0), (3,1,2), (3,1,3)\}$ $U_2 = \{(0,0,0), (0,0,1), (0,1,2), (0,1,3), (1,0,0), (1,0,3), (1,1,1), (1,1,2), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (3,0,1), (3,0,2), (3,1,0), (3,1,3)\}$ $U_3 = \{(0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,3), (1,0,0), (1,0,1), (1,0,2), (1,1,0), (1,1,2), (1,1,3), (2,0,0), (2,0,1), (2,0,3), (2,1,1), (2,1,2), (2,1,3), (3,0,0), (3,0,1), (3,0,2), (3,1,1), (3,1,2), (3,1,3)\}$
$\Sigma_{176}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (1,0,0), (1,0,1), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,1,2), (1,1,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (3,0,0), (3,0,1), (3,0,2), (3,0,3), (3,1,0), (3,1,1), (3,1,2), (3,1,3)\}$ $U_2 = \{(0,0,2), (0,0,3), (0,1,0), (0,1,1), (1,0,1), (1,0,2), (1,1,0), (1,1,3), (2,0,0), (2,0,1), (2,1,2), (2,1,3), (3,0,0), (3,0,3), (3,1,1), (3,1,2)\}$ $U_3 = \{(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (1,0,0), (1,0,1), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,1,2), (1,1,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (3,0,0), (3,0,1), (3,0,2), (3,0,3), (3,1,0), (3,1,1), (3,1,2), (3,1,3)\}$
$\Sigma_{177}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0,0,0), (0,1,2), (1,0,3), (1,1,1), (2,0,2), (2,1,0), (3,0,1), (3,1,3)\}$ $U_2 = \{(0,0,0), (0,0,1), (0,1,2), (0,1,3), (1,0,0), (1,0,3), (1,1,1), (1,1,2), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (3,0,1), (3,0,2), (3,1,0), (3,1,3)\}$ $U_3 = \{(0,0,2), (0,1,0), (1,0,1), (1,1,3), (2,0,0), (2,1,2), (3,0,3), (3,1,1)\}$
$\Sigma_{178}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0,0,0), (0,0,2), (0,1,0), (0,1,2), (1,0,1), (1,0,3), (1,1,1), (1,1,3), (2,0,0), (2,0,2), (2,1,0), (2,1,2), (3,0,1), (3,0,3), (3,1,1), (3,1,3)\}$ $U_2 = \{(0,0,2), (0,0,3), (0,1,0), (0,1,1), (1,0,1), (1,0,2), (1,1,0), (1,1,3), (2,0,0), (2,0,1), (2,1,2), (2,1,3), (3,0,0), (3,0,3), (3,1,1), (3,1,2)\}$ $U_3 = \{(0,0,0), (0,0,2), (0,1,0), (0,1,2), (1,0,1), (1,0,3), (1,1,1), (1,1,3), (2,0,0), (2,0,2), (2,1,0), (2,1,2), (3,0,1), (3,0,3), (3,1,1), (3,1,3)\}$
$\Sigma_{179}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0,0,1), (0,0,3), (0,1,1), (0,1,3), (1,0,0), (1,0,2), (1,1,0), (1,1,2), (2,0,1), (2,0,3), (2,1,1), (2,1,3), (3,0,0), (3,0,2), (3,1,0), (3,1,2)\}$ $U_2 = \{(0,0,0), (0,0,1), (0,1,2), (0,1,3), (1,0,0), (1,0,3), (1,1,1), (1,1,2), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (3,0,1), (3,0,2), (3,1,0), (3,1,3)\}$ $U_3 = \{(0,0,1), (0,0,3), (0,1,1), (0,1,3), (1,0,0), (1,0,2), (1,1,0), (1,1,2), (2,0,1), (2,0,3), (2,1,1), (2,1,3), (3,0,0), (3,0,2), (3,1,0$





	$(3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
$\Sigma_{191}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3), (3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
$\Sigma_{192}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3), (3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
$\Sigma_{193}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3)\}$ $U_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
$\Sigma_{194}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3)\}$ $U_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$
$\Sigma_{195}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
$\Sigma_{196}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, $







[illegible]



	$(2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$
$\Sigma_{262}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $U_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$
$\Sigma_{263}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $U_1 = \{\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $U_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
$\Sigma_{264}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $U_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
$\Sigma_{265}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
$\Sigma_{266}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$ $U_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
$\Sigma_{267}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
$\Sigma_{268}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $U_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
$\Sigma_{269}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
$\Sigma_{270}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$ $U_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
$\Sigma_{271}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
$\Sigma_{272}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1$





[illegible]



$\Sigma_{313}$	$U_3 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1)\}$ $p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $U_3 = \{(0, 1, 1), (1, 1, 1)\}$
$\Sigma_{314}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
$\Sigma_{315}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $U_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1)\}$
$\Sigma_{316}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$ $U_3 = \{(0, 0, 0), (1, 1, 1)\}$
$\Sigma_{317}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $U_3 = \{(0, 1, 0)\}$
$\Sigma_{318}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $U_1 = \{(0, 0, 0), (0, 0, 4), (0, 1, 1), (0, 1, 5), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (0, 4, 2), (0, 4, 4), (0, 5, 3), (0, 5, 5), (1, 0, 1), (1, 0, 5), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 2), (1, 3, 4), (1, 4, 3), (1, 4, 5), (1, 5, 0), (1, 5, 4), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 2), (2, 2, 4), (2, 3, 3), (2, 3, 5), (2, 4, 0), (2, 4, 4), (2, 5, 1), (2, 5, 5), (3, 0, 1), (3, 0, 3), (3, 1, 2), (3, 1, 4), (3, 2, 3), (3, 2, 5), (3, 3, 0), (3, 3, 4), (3, 4, 1), (3, 4, 5), (3, 5, 0), (3, 5, 2), (4, 0, 2), (4, 0, 4), (4, 1, 3), (4, 1, 5), (4, 2, 0), (4, 2, 4), (4, 3, 1), (4, 3, 5), (4, 4, 0), (4, 4, 2), (4, 5, 1), (4, 5, 3), (5, 0, 3), (5, 0, 5), (5, 1, 0), (5, 1, 4), (5, 2, 1), (5, 2, 5), (5, 3, 0), (5, 3, 2), (5, 4, 1), (5, 4, 3), (5, 5, 2), (5, 5, 4)\}$ $U_2 = \{(0, 0, 2), (0, 0, 4), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 4), (0, 3, 1), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 5, 1), (0, 5, 3), (1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 4), (1, 2, 1), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 4, 1), (1, 4, 3), (1, 5, 2), (1, 5, 4), (2, 0, 0), (2, 0, 4), (2, 1, 1), (2, 1, 5), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (2, 4, 2), (2, 4, 4), (2, 5, 3), (2, 5, 5), (3, 0, 1), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 2), (3, 3, 4), (3, 4, 3), (3, 4, 5), (3, 5, 0), (3, 5, 4), (4, 0, 0), (4, 0, 2), (4, 1, 1), (4, 1, 3), (4, 2, 2), (4, 2, 4), (4, 3, 3), (4, 3, 5), (4, 4, 0), (4, 4, 4), (4, 5, 1), (4, 5, 5), (5, 0, 1), (5, 0, 3), (5, 1, 2), (5, 1, 4), (5, 2, 3), (5, 2, 5), (5, 3, 0), (5, 3, 4), (5, 4, 1), (5, 4, 5), (5, 5, 0), (5, 5, 2)\}$ $U_3 = \{(0, 0, 1), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 2), (0, 3, 4), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 2), (1, 2, 4), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 4), (1, 5, 1), (1, 5, 5), (2, 0, 1), (2, 0, 3), (2, 1, 2), (2, 1, 4), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 4), (2, 4, 1), (2, 4, 5), (2, 5, 0), (2, 5, 2), (3, 0, 2), (3, 0, 4), (3, 1, 3), (3, 1, 5), (3, 2, 0), (3, 2, 4), (3, 3, 1), (3, 3, 5), (3, 4, 0), (3, 4, 2), (3, 5, 1), (3, 5, 3), (4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 4), (4, 2, 1), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 4, 1), (4, 4, 3), (4, 5, 2), (4, 5, 4), (5, 0, 0), (5, 0, 4), (5, 1, 1), (5, 1, 5), (5, 2, 0), (5, 2, 2), (5, 3, 1), (5, 3, 3), (5, 4, 2), (5, 4, 4), (5, 5, 3), (5, 5, 5)\}$
$\Sigma_{319}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 4), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 2, 5), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (0, 3, 4), (0, 4, 1), (0, 4, 2), (0, 4, 3), (0, 4, 4), (0, 4, 5), (0, 5, 0), (0, 5, 2), (0, 5, 3), (0, 5, 4), (0, 5, 5), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 4), (1, 0, 5), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 1, 5), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 2, 4), (1, 3, 1), (1, 3, 2), (1, 3, 3), (1, 3, 4), (1, 3, 5), (1, 4, 0), (1, 4, 2), (1, 4, 3), (1, 4, 4), (1, 4, 5), (1, 5, 0), (1, 5, 1), (1, 5, 3), (1, 5, 4), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 0, 5), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 1, 4), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 2, 4), (2, 2, 5), (2, 3, 0), (2, 3, 2), (2, 3, 3), (2, 3, 4), (2, 3, 5), (2, 4, 0), (2, 4, 1),$



	<p>(2, 0, 2), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 1, 4), (2, 2, 3), (2, 2, 4), (2, 2, 5), (2, 3, 0), (2, 3, 4), (2, 3, 5), (2, 4, 0), (2, 4, 1), (2, 4, 5), (2, 5, 0), (2, 5, 1), (2, 5, 2), (3, 0, 2), (3, 0, 3), (3, 0, 4), (3, 1, 3), (3, 1, 4), (3, 1, 5), (3, 2, 0), (3, 2, 4), (3, 2, 5), (3, 3, 0), (3, 3, 1), (3, 3, 5), (3, 4, 0), (3, 4, 1), (3, 4, 2), (3, 5, 1), (3, 5, 2), (3, 5, 3), (4, 0, 3), (4, 0, 4), (4, 0, 5), (4, 1, 0), (4, 1, 4), (4, 1, 5), (4, 2, 0), (4, 2, 1), (4, 2, 5), (4, 3, 0), (4, 3, 1), (4, 3, 2), (4, 4, 1), (4, 4, 2), (4, 4, 3), (4, 5, 2), (4, 5, 3), (4, 5, 4), (5, 0, 0), (5, 0, 4), (5, 0, 5), (5, 1, 0), (5, 1, 1), (5, 1, 5), (5, 2, 0), (5, 2, 1), (5, 2, 2), (5, 3, 1), (5, 3, 2), (5, 3, 3), (5, 4, 2), (5, 4, 3), (5, 4, 4), (5, 5, 3), (5, 5, 4), (5, 5, 5)}</p> <p><math>U_3 = \{(0, 0, 2), (0, 0, 3), (0, 0, 4), (0, 1, 3), (0, 1, 4), (0, 1, 5), (0, 2, 0), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 1), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 4, 2), (0, 5, 1), (0, 5, 2), (0, 5, 3), (1, 0, 3), (1, 0, 4), (1, 0, 5), (1, 1, 0), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 1), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 4, 1), (1, 4, 2), (1, 4, 3), (1, 5, 2), (1, 5, 3), (1, 5, 4), (2, 0, 0), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 1), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 1), (2, 3, 2), (2, 3, 3), (2, 4, 2), (2, 4, 3), (2, 4, 4), (2, 5, 3), (2, 5, 4), (2, 5, 5), (3, 0, 0), (3, 0, 1), (3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 2), (3, 3, 3), (3, 3, 4), (3, 4, 3), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 4), (3, 5, 5), (4, 0, 0), (4, 0, 1), (4, 0, 2), (4, 1, 1), (4, 1, 2), (4, 1, 3), (4, 2, 2), (4, 2, 3), (4, 2, 4), (4, 3, 3), (4, 3, 4), (4, 3, 5), (4, 4, 0), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 1), (4, 5, 5), (5, 0, 1), (5, 0, 2), (5, 0, 3), (5, 1, 2), (5, 1, 3), (5, 1, 4), (5, 2, 3), (5, 2, 4), (5, 2, 5), (5, 3, 0), (5, 3, 4), (5, 3, 5), (5, 4, 0), (5, 4, 1), (5, 4, 5), (5, 5, 0), (5, 5, 1), (5, 5, 2)\}</math></p>
$\Sigma_{323}$	<p><math>p_1 = 2, p_2 = 4, p_3 = 2</math></p> <p><math>U_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}</math></p>
$\Sigma_{324}$	<p><math>p_1 = 4, p_2 = 2, p_3 = 4</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}</math></p>
$\Sigma_{325}$	<p><math>p_1 = 4, p_2 = 2, p_3 = 4</math></p> <p><math>U_1 = \{(1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}</math></p> <p><math>U_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}</math></p> <p><math>U_3 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1), (2, 0, 3), (2, 1, 1), (3, 0, 1), (3, 1, 3)\}</math></p>
$\Sigma_{326}$	<p><math>p_1 = 4, p_2 = 2, p_3 = 4</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}</math></p>
$\Sigma_{327}$	<p><math>p_1 = 4, p_2 = 2, p_3 = 4</math></p> <p><math>U_1 = \{(1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 1, 2), (3, 0, 0), (3, 0, 3), (3, 1, 0), (3, 1, 3)\}</math></p> <p><math>U_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}</math></p> <p><math>U_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 3), (1, 1, 3), (2, 0, 3), (2, 1, 3), (3, 0, 1), (3, 1, 1)\}</math></p>
$\Sigma_{328}$	<p><math>p_1 = 4, p_2 = 4, p_3 = 2</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}</math></p> <p><math>U_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}</math></p>
$\Sigma_{329}$	<p><math>p_1 = 4, p_2 = 4, p_3 = 2</math></p> <p><math>U_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}</math></p> <p><math>U_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}</math></p>
$\Sigma_{330}$	<p><math>p_1 = 2, p_2 = 2, p_3 = 4</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 0, 3), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2)\}</math></p>
$\Sigma_{331}$	<p><math>p_1 = 2, p_2 = 2, p_3 = 2</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 1, 1)\}</math></p> <p><math>U_3 = \{(1, 0, 0), (1, 1, 1)\}</math></p>
$\Sigma_{332}$	<p><math>p_1 = 2, p_2 = 2, p_3 = 2</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}</math></p> <p><math>U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}</math></p> <p><math>U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}</math></p>
$\Sigma_{333}$	<p><math>p_1 = 8, p_2 = 2, p_3 = 2</math></p> <p><math>U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 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, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}</math></p> <p><math>U_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}</math></p>



	$U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{345}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{346}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$
$\Sigma_{347}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
$\Sigma_{348}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $U_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0)\}$
$\Sigma_{349}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{350}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$
$\Sigma_{351}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $U_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$
$\Sigma_{352}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{353}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $U_2 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
$\Sigma_{354}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2)\}$ $U_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2)\}$
$\Sigma_{355}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $U_1 = \{(0, 0, 0), (0, 1, 2), (1, 0, 2), (1, 1, 0)\}$ $U_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1)\}$ $U_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
$\Sigma_{356}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $U_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$
$\Sigma_{357}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 2, 1), (1, 0, 1), (1, 2, 0)\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $U_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$
$\Sigma_{358}$	$p_1 = 2, p_2 = 2, p_3 = 2$





$\Sigma_{371}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{372}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{\}$ $U_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
$\Sigma_{373}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $U_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $U_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $U_3 = \{(0, 0, 0), (0, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (7, 0, 1), (7, 1, 0)\}$

### 3. Компьютерная реализация подхода из [3] для случая II

В этом параграфе будет дано другое доказательство теоремы 1, основанное на компьютерной реализации подхода, предложенного в [3], и условно называемого координатизацией симметрических расширений графов.

Пусть  $G$  — группа и  $L$  — её подгруппа. Пусть, кроме того,  $\mathcal{P}$  — некоторое множество двухэлементных подмножеств вида  $\{L, aL\}$ ,  $a \in G$ , множества  $G/L$  левых смежных классов  $G$  по  $L$ . Тогда через  $\Gamma_{G,L,\mathcal{P}}$  обозначается граф с множеством вершин  $G/L$  и множеством ребер  $\{\lambda_{G/L}(g)(P) : P \in \mathcal{P}, g \in G\}$ , где  $\lambda_{G/L}$  — действие группы  $G$  на  $G/L$  левыми сдвигами. При этом  $\lambda_{G/L}(G)$  является вершинно-транзитивной группой автоморфизмов графа  $\Gamma_{G,L,\mathcal{P}}$ . Пусть  $X$  — множество элементов группы  $G$ , такое что  $\mathcal{P} = \{\{L, aL\} : a \in X\}$ . Тогда для графа  $\Gamma_{G,L,\mathcal{P}}$  будем также использовать обозначение  $\Gamma_{G,L,X}$ .

Пусть теперь  $H$  — вершинно-транзитивная группа автоморфизмов решетки  $\Lambda^3$  и  $G$  — центральное расширение группы  $H$  посредством группы  $\langle c_1 \rangle$  порядка 2. Пусть  $K \leq G$  — прообраз  $H_{(0,0,0)}$  при естественном гомоморфизме  $G \rightarrow H$  (в частности,  $c_1 \in K$ ). Пусть  $L$  — подгруппа  $K$  индекса 2, не содержащая  $c_1$  (откуда следует  $K = L \cup c_1L$ ). Тогда  $\sigma := \{\lambda_{G/L}(g)(\{L, cL\}) : g \in G\}$  есть система импримитивности группы  $\lambda_{G/L}(G)$  на  $G/L$ . Через  $\varphi$  обозначим взаимно-однозначное отображение  $\sigma$  на  $V(\Lambda^3)$ , такое что  $\varphi(\lambda_{G/L}(g)(\{L, cL\}))$  совпадает с  $\bar{g}((0,0,0))$ , где  $\bar{g}$  — образ  $g$  при естественном гомоморфизме  $G \rightarrow H$ , для всех  $g \in G$ . Выберем элементы  $h_1, \dots, h_6 \in H$ , такие что  $h_1(0,0,0) = (1,0,0)$ ,  $h_2(0,0,0) = (-1,0,0)$ ,  $h_3(0,0,0) = (0,1,0)$ ,  $h_4(0,0,0) = (0,-1,0)$ ,  $h_5(0,0,0) = (0,0,1)$ ,  $h_6(0,0,0) = (0,0,-1)$ . Выберем некоторое целое  $k \in \{1, \dots, 6\}$  (это будет количество двойных связей, соседних с вершиной  $(0,0,0)$  в реализации, которую мы строим) и некоторый набор из  $k$  чисел  $1 \leq i_1 < i_2 < \dots < i_k \leq 6$ . Выберем некоторый набор  $(\delta_1, \dots, \delta_k) : \delta_k \in \{0, 1\}$ , и построим множество  $X = \{c^{\delta_m} h_{i_m} : m = 1, \dots, k\} \cup \{h_m, ch_m : m \in \{1, \dots, 6\} \setminus \{i_1, \dots, i_k\}\}$ . Тогда граф  $\Gamma_{G,L,X}$  будет иметь валентность  $\geq k + (6 - k)2$ . Если его валентность в точности равна  $k + (6 - k)2$ , то мы получаем некоторую реализацию симметрического 2-расширения решетки  $\Lambda^3$  класса II.

Из [3, Предл. 6] следует, что с точностью до эквивалентности таким образом может быть построена любая реализация симметрического 2-расширения решетки  $\Lambda^3$  класса II, все связи которой имеют тип 2. С использованием этого построения был реализован

следующий алгоритм.

**Алгоритм 1.** Генерация всех (с точностью до эквивалентности) насыщенных реализаций симметрических 2-расширений решетки  $\Lambda^3$  класса II, все связи в которых являются двойными.

**Выход:** Список реализаций  $R_i$ ,  $i = 1, \dots, n$ .

**Описание.**

1. Перебираем всевозможные (минимальные) вершинно-транзитивные подгруппы  $H$  группы  $\text{Aut}(\Lambda^3)$ .
2. Перебираем всевозможные центральные расширения группы  $H$  посредством группы  $\langle c \rangle$  порядка 2. Для того, чтобы найти все такие расширения, мы строим полициклическое представление группы  $H$  (см. [11]; строим при помощи вызова процедуры `IsomorphismPcpGroup(H)` из GAP-пакета `Cryst` [9, 10]). Затем берем множество порождающих элементов  $g_1, \dots, g_s$  и соответствующих соотношений  $W_1(g_1, \dots, g_s), \dots, W_r(g_1, \dots, g_s)$  этого полициклического представления. К порождающим добавляем еще один элемент  $c$ , а множество определяющих соотношений расширяем  $2^r$  способами, как это описывается в доказательстве теоремы 1 из [3]. Получившиеся претенденты на полициклические представления расширения  $G$ , проходят проверку на корректность при помощи процедуры `IsConfluent` из GAP-пакета `Polycyclic` [11].
3. Пусть  $K$  – прообраз группы  $H_{(0,0,0)}$  в  $G$  при естественном гомоморфизме  $G \rightarrow H$ . Пусть  $L$  – подгруппа индекса 2 группы  $K$ , не содержащая  $c$ . Перебираем всевозможные наборы  $(\delta_1, \dots, \delta_6) : \delta_i \in \{0, 1\}$ , строим соответствующие подмножества  $X = \{t_i c_i^{\delta_i} : i = 1, \dots, 6\}$ . Если граф  $\Gamma_{G,L,X}$  имеет валентность 6, то записываем получившуюся реализацию в выходной список.

Для сравнения сгенерированных реализаций класса II с двойными связями на эквивалентность мы использовали Алгоритм 2, описанный в [7], и использованный там для сравнения реализаций класса I.

Список реализаций, сгенерированный при помощи алгоритма 1 и прореженный с помощью алгоритма 2, содержит 315 реализаций, эквивалентных реализациям, приведенным в таблице 1, и ещё 94 неквазидвумерных расширений, которые мы приводим ниже в таблице 2.

#### 4. Итоговый список квазидвумерных расширений

Все графы представлены в виде таблицы. Для удобства перечисления всех графов, являющихся симметрическими 2-расширениями решетки  $\Lambda^3$  введем следующие обозначения.

Пусть  $\Gamma$  — граф реализации  $R = (\Gamma, G, \sigma, \varphi)$  симметрического 2-расширения решетки  $\Lambda^3$ . Введем следующие обозначения.

$$V(\Gamma) = \{(i, j, k, l) : i, j, k \in \mathbb{Z}, l \in \{1, 2\}\}.$$

$$E(\Gamma) = E_0(\Gamma) \cup E_1(\Gamma) \cup E_2(\Gamma) \cup E_3(\Gamma),$$

где

$$E_0(\Gamma) \subseteq \{(i, j, k, l_1), (i, j, k, l_2)\} : i, j, k \in \mathbb{Z}, l_1, l_2 \in \{1, 2\},$$

$$E_1(\Gamma) \subseteq \{(i, j, k, l_1), (i+1, j, k, l_2)\} : i, j, k \in \mathbb{Z}, l_1, l_2 \in \{1, 2\},$$

$$E_2(\Gamma) \subseteq \{(i, j, k, l_1), (i, j + 1, k, l_2)\} : i, j, k \in \mathbb{Z}, l_1, l_2 \in \{1, 2\}\},$$

$$E_3(\Gamma) \subseteq \{(i, j, k, l_1), (i, j, k + 1, l_2)\} : i, j, k \in \mathbb{Z}, l_1, l_2 \in \{1, 2\}\}.$$

Для задания  $E_1(\Gamma)$ ,  $E_2(\Gamma)$ ,  $E_3(\Gamma)$ , достаточно задать только двойные ребра, в которых  $l_1 \neq l_2$  (в остальных по умолчанию будем считать  $l_1 = l_2$ ), и полные связи. Иначе говоря, достаточно задать множества

$$\begin{aligned} V_1(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i+1, j, k, 2)\} \in E_1(\Gamma), \{(i, j, k, 1), (i+1, j, k, 1)\} \notin E_1(\Gamma), i, j, k \in \mathbb{Z}\}, \\ V_2(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i, j+1, k, 2)\} \in E_2(\Gamma), \{(i, j, k, 1), (i, j+1, k, 1)\} \notin E_2(\Gamma), i, j, k \in \mathbb{Z}\}, \\ V_3(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i, j, k+1, 2)\} \in E_3(\Gamma), \{(i, j, k, 1), (i, j, k+1, 1)\} \notin E_3(\Gamma), i, j, k \in \mathbb{Z}\}, \\ F_1(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i+1, j, k, 2)\} \in E_1(\Gamma), \{(i, j, k, 1), (i+1, j, k, 1)\} \in E_1(\Gamma), i, j, k \in \mathbb{Z}\}, \\ F_2(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i, j+1, k, 2)\} \in E_2(\Gamma), \{(i, j, k, 1), (i, j+1, k, 1)\} \in E_2(\Gamma), i, j, k \in \mathbb{Z}\}, \\ F_3(\Gamma) &:= \{(i, j, k) : \{(i, j, k, 1), (i, j, k+1, 2)\} \in E_3(\Gamma), \{(i, j, k, 1), (i, j, k+1, 1)\} \in E_3(\Gamma), i, j, k \in \mathbb{Z}\}. \end{aligned}$$

1) [ 1, 38, 38, 38 ]	1
1) $\Gamma_{1,38,38,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{(0, 0, 0)\}$
2) [ 2, 1, 32, 32 ]	1
2) $\Gamma_{2,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
3) [ 2, 2, 32, 32 ]	1
3) $\Gamma_{2,2,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
4) [ 2, 3, 32, 32 ]	3
4) $\Gamma_{2,3,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
5) $\Gamma_{2,3,32,32_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$
6) $\Gamma_{2,3,32,32_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$

5) [ 2, 4, 32, 32 ]	2
7) $\Gamma_{2,4,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
8) $\Gamma_{2,4,32,32_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
6) [ 2, 5, 32, 32 ]	2
9) $\Gamma_{2,5,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
10) $\Gamma_{2,5,32,32_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
7) [ 2, 6, 32, 32 ]	3
11) $\Gamma_{2,6,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
12) $\Gamma_{2,6,32,32_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
13) $\Gamma_{2,6,32,32_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3)\}$
8) [ 2, 7, 32, 32 ]	3
14) $\Gamma_{2,7,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
15) $\Gamma_{2,7,32,32_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$
16) $\Gamma_{2,7,32,32_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
9) [ 2, 8, 32, 32 ]	3
17) $\Gamma_{2,8,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 3, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (0, 3, 0), (0, 3, 2)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
18) $\Gamma_{2,8,32,32_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$
19) $\Gamma_{2,8,32,32_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
10) [ 2, 15, 15, 27 ]	2
20) $\Gamma_{2,15,15,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
21) $\Gamma_{2,15,15,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
11) [ 2, 15, 15, 28 ]	2
22) $\Gamma_{2,15,15,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
23) $\Gamma_{2,15,15,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
12) [ 2, 15, 16, 27 ]	2
24) $\Gamma_{2,15,16,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
25) $\Gamma_{2,15,16,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
13) [ 2, 15, 16, 28 ]	2
26) $\Gamma_{2,15,16,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
27) $\Gamma_{2,15,16,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
14) [ 2, 15, 17, 27 ]	2
28) $\Gamma_{2,15,17,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
29) $\Gamma_{2,15,17,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
15) [ 2, 15, 17, 28 ]	2
30) $\Gamma_{2,15,17,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
31) $\Gamma_{2,15,17,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
16) [ 2, 15, 18, 27 ]	2
32) $\Gamma_{2,15,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
33)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{2,15,18,27_2}^{2,3}$	$V_1 = \{(0, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(1, 1, 1), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
17) [ 2, 15, 18, 28 ]	2
$\Gamma_{2,15,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
$\Gamma_{2,15,18,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(1, 1, 1), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
18) [ 2, 16, 16, 27 ]	2
$\Gamma_{2,16,16,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
$\Gamma_{2,16,16,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
19) [ 2, 16, 16, 28 ]	2
$\Gamma_{2,16,16,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
$\Gamma_{2,16,16,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
20) [ 2, 16, 17, 27 ]	2
$\Gamma_{2,16,17,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
$\Gamma_{2,16,17,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
21) [ 2, 16, 17, 28 ]	2
$\Gamma_{2,16,17,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$

	$V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
43) $\Gamma_{2,16,17,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
22) [ 2, 16, 18, 27 ]	2
44) $\Gamma_{2,16,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
45) $\Gamma_{2,16,18,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
23) [ 2, 16, 18, 28 ]	2
46) $\Gamma_{2,16,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
47) $\Gamma_{2,16,18,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
24) [ 2, 17, 17, 27 ]	2
48) $\Gamma_{2,17,17,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
49) $\Gamma_{2,17,17,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
25) [ 2, 17, 17, 28 ]	2
50) $\Gamma_{2,17,17,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
51) $\Gamma_{2,17,17,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$



	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
26) [ 2, 17, 18, 27 ]	2
52) $\Gamma_{2,17,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
53) $\Gamma_{2,17,18,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
27) [ 2, 17, 18, 28 ]	2
54) $\Gamma_{2,17,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(1, 1, 0), (2, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
55) $\Gamma_{2,17,18,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
28) [ 2, 18, 18, 27 ]	2
56) $\Gamma_{2,18,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
57) $\Gamma_{2,18,18,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
29) [ 2, 18, 18, 28 ]	2
58) $\Gamma_{2,18,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
59) $\Gamma_{2,18,18,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
30) [ 2, 19, 21, 27 ]	1
60) $\Gamma_{2,19,21,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
31) [ 2, 19, 21, 28 ]	1

61) $\Gamma_{2,19,21,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
32) [ 2, 19, 21, 31 ]	2
62) $\Gamma_{2,19,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
63) $\Gamma_{2,19,21,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
33) [ 2, 19, 22, 27 ]	1
64) $\Gamma_{2,19,22,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
34) [ 2, 19, 22, 28 ]	1
65) $\Gamma_{2,19,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
35) [ 2, 19, 22, 31 ]	2
66) $\Gamma_{2,19,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
67) $\Gamma_{2,19,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
36) [ 2, 19, 23, 27 ]	2
68) $\Gamma_{2,19,23,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
69) $\Gamma_{2,19,23,27_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
37) [ 2, 19, 23, 28 ]	2
70)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{2,19,23,28_1}^{2,3}$	$V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
71) $\Gamma_{2,19,23,28_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
38) [ 2, 19, 23, 31 ]	2
72) $\Gamma_{2,19,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
73) $\Gamma_{2,19,23,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
39) [ 2, 19, 24, 27 ]	1
74) $\Gamma_{2,19,24,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
40) [ 2, 19, 24, 28 ]	1
75) $\Gamma_{2,19,24,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
41) [ 2, 20, 21, 27 ]	1
76) $\Gamma_{2,20,21,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
42) [ 2, 20, 21, 28 ]	1
77) $\Gamma_{2,20,21,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
43) [ 2, 20, 21, 31 ]	1
78) $\Gamma_{2,20,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
44) [ 2, 20, 22, 27 ]	1
79)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{2,20,22,27_1}^{2,3}$	$V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
45) [ 2, 20, 22, 28 ]	1
80) $\Gamma_{2,20,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
46) [ 2, 20, 22, 31 ]	1
81) $\Gamma_{2,20,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
47) [ 2, 20, 23, 27 ]	2
82) $\Gamma_{2,20,23,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
83) $\Gamma_{2,20,23,27_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
48) [ 2, 20, 23, 28 ]	2
84) $\Gamma_{2,20,23,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
85) $\Gamma_{2,20,23,28_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
49) [ 2, 20, 23, 31 ]	2
86) $\Gamma_{2,20,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
87) $\Gamma_{2,20,23,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
50) [ 2, 20, 24, 27 ]	1
88) $\Gamma_{2,20,24,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
51) [ 2, 20, 24, 28 ]	1
89) $\Gamma_{2,20,24,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
52) [ 2, 21, 21, 25 ]	1
90) $\Gamma_{2,21,21,25_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$
53) [ 2, 21, 21, 26 ]	1
91) $\Gamma_{2,21,21,26_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$
54) [ 2, 21, 21, 27 ]	1
92) $\Gamma_{2,21,21,27_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
55) [ 2, 21, 21, 28 ]	1
93) $\Gamma_{2,21,21,28_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
56) [ 2, 21, 22, 25 ]	2
94) $\Gamma_{2,21,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
95) $\Gamma_{2,21,22,25_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
57) [ 2, 21, 22, 26 ]	2
96) $\Gamma_{2,21,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
97) $\Gamma_{2,21,22,26_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
58) [ 2, 21, 22, 27 ]	1
98) $\Gamma_{2,21,22,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
59) [ 2, 21, 22, 28 ]	1
99) $\Gamma_{2,21,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
60) [ 2, 22, 22, 25 ]	1
100) $\Gamma_{2,22,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
61) [ 2, 22, 22, 26 ]	1
101) $\Gamma_{2,22,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
62) [ 2, 22, 22, 27 ]	1
102) $\Gamma_{2,22,22,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
63) [ 2, 22, 22, 28 ]	1
103) $\Gamma_{2,22,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
64) [ 3, 1, 21, 21 ]	1
104) $\Gamma_{3,1,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1)\}$
65) [ 3, 1, 21, 22 ]	1
105) $\Gamma_{3,1,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
66) [ 3, 1, 21, 23 ]	1

106) $\Gamma_{3,1,21,23_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{\}$
67) [ 3, 1, 21, 24 ]	1
107) $\Gamma_{3,1,21,24_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
68) [ 3, 1, 22, 22 ]	1
108) $\Gamma_{3,1,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
69) [ 3, 1, 22, 23 ]	1
109) $\Gamma_{3,1,22,23_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{\}$
70) [ 3, 1, 22, 24 ]	1
110) $\Gamma_{3,1,22,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
71) [ 3, 1, 23, 23 ]	2
111) $\Gamma_{3,1,23,23_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
112) $\Gamma_{3,1,23,23_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
72) [ 3, 1, 23, 24 ]	2
113) $\Gamma_{3,1,23,24_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{\}$
114) $\Gamma_{3,1,23,24_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$

	$(7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
73) [ 3, 1, 24, 24 ]	2
115) $\Gamma_{3,1,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{\}$
116) $\Gamma_{3,1,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 2), (1, 3, 3), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
74) [ 3, 1, 32, 32 ]	1
117) $\Gamma_{3,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
75) [ 3, 2, 21, 21 ]	1
118) $\Gamma_{3,2,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
76) [ 3, 2, 21, 22 ]	1
119) $\Gamma_{3,2,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
77) [ 3, 2, 21, 23 ]	1
120) $\Gamma_{3,2,21,23_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{\}$
78) [ 3, 2, 21, 24 ]	1
121) $\Gamma_{3,2,21,24_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
79) [ 3, 2, 22, 22 ]	1
122) $\Gamma_{3,2,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$



	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
80) [ 3, 2, 22, 23 ]	1
123) $\Gamma_{3,2,22,23_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{\}$
81) [ 3, 2, 22, 24 ]	1
124) $\Gamma_{3,2,22,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
82) [ 3, 2, 23, 23 ]	2
125) $\Gamma_{3,2,23,23_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
126) $\Gamma_{3,2,23,23_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
83) [ 3, 2, 23, 24 ]	2
127) $\Gamma_{3,2,23,24_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 0), (1, 6, 1), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{\}$
128) $\Gamma_{3,2,23,24_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
84) [ 3, 2, 24, 24 ]	2
129) $\Gamma_{3,2,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
130) $\Gamma_{3,2,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
85) [ 3, 2, 32, 32 ]	1
131)	$p_1 = 1, p_2 = 2, p_3 = 1$

$\Gamma_{3,2,32,32_1}^{2,3}$	$V_1 = \{(0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
86) [ 3, 3, 21, 21 ]	1
132) $\Gamma_{3,3,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
87) [ 3, 3, 21, 22 ]	2
133) $\Gamma_{3,3,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
134) $\Gamma_{3,3,21,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
88) [ 3, 3, 21, 24 ]	4
135) $\Gamma_{3,3,21,24_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
136) $\Gamma_{3,3,21,24_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
137) $\Gamma_{3,3,21,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
138) $\Gamma_{3,3,21,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
89) [ 3, 3, 22, 22 ]	1
139) $\Gamma_{3,3,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
90) [ 3, 3, 22, 24 ]	4
140) $\Gamma_{3,3,22,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$

	$V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
141) $\Gamma_{3,3,22,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
142) $\Gamma_{3,3,22,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
143) $\Gamma_{3,3,22,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
91) [ 3, 3, 24, 24 ]	2
144) $\Gamma_{3,3,24,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
145) $\Gamma_{3,3,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
92) [ 3, 3, 32, 32 ]	1
146) $\Gamma_{3,3,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
93) [ 3, 4, 21, 21 ]	1
147) $\Gamma_{3,4,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
94) [ 3, 4, 21, 22 ]	1
148) $\Gamma_{3,4,21,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
95) [ 3, 4, 21, 24 ]	2
149) $\Gamma_{3,4,21,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$

	$V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
150) $\Gamma_{3,4,21,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
96) [ 3, 4, 22, 22 ]	1
151) $\Gamma_{3,4,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
97) [ 3, 4, 22, 24 ]	2
152) $\Gamma_{3,4,22,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
153) $\Gamma_{3,4,22,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
98) [ 3, 5, 21, 21 ]	1
154) $\Gamma_{3,5,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
99) [ 3, 5, 21, 22 ]	1
155) $\Gamma_{3,5,21,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
100) [ 3, 5, 21, 24 ]	2
156) $\Gamma_{3,5,21,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
157) $\Gamma_{3,5,21,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
101) [ 3, 5, 22, 22 ]	1
158) $\Gamma_{3,5,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$

	$F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
102) [ 3, 5, 22, 24 ]	2
159) $\Gamma_{3,5,22,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
160) $\Gamma_{3,5,22,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
103) [ 3, 6, 21, 21 ]	1
161) $\Gamma_{3,6,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
104) [ 3, 6, 21, 22 ]	1
162) $\Gamma_{3,6,21,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
105) [ 3, 6, 21, 23 ]	1
163) $\Gamma_{3,6,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3)\}$
106) [ 3, 6, 21, 24 ]	3
164) $\Gamma_{3,6,21,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
165) $\Gamma_{3,6,21,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
166) $\Gamma_{3,6,21,24_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
107) [ 3, 6, 22, 22 ]	1
167) $\Gamma_{3,6,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_2 = \{\}$ $F_3 = \{\}$
108) [ 3, 6, 22, 23 ]	1
168) $\Gamma_{3,6,22,23_1}^{2,3}$ ,	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3)\}$
109) [ 3, 6, 22, 24 ]	3
169) $\Gamma_{3,6,22,24_1}^{2,3}$ ,	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
170) $\Gamma_{3,6,22,24_2}^{2,3}$ ,	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
171) $\Gamma_{3,6,22,24_3}^{2,3}$ ,	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
110) [ 3, 6, 23, 23 ]	2
172) $\Gamma_{3,6,23,23_1}^{2,3}$ ,	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
173) $\Gamma_{3,6,23,23_2}^{2,3}$ ,	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
111) [ 3, 6, 24, 24 ]	2
174) $\Gamma_{3,6,24,24_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 1), (3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
175) $\Gamma_{3,6,24,24_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$

112) [ 3, 6, 32, 32 ]	1
176) $\Gamma_{3,6,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
113) [ 3, 7, 21, 21 ]	1
177) $\Gamma_{3,7,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 3), (2, 3, 1), (2, 3, 2), (3, 1, 0), (3, 1, 3), (3, 3, 1), (3, 3, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
114) [ 3, 7, 21, 22 ]	1
178) $\Gamma_{3,7,21,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
115) [ 3, 7, 21, 24 ]	2
179) $\Gamma_{3,7,21,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 1, 0), (2, 2, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
180) $\Gamma_{3,7,21,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
116) [ 3, 7, 22, 22 ]	1
181) $\Gamma_{3,7,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 2, 0), (0, 2, 1), (1, 0, 2), (1, 0, 3), (1, 2, 0), (1, 2, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 1, 1), (2, 1, 3), (2, 3, 1), (2, 3, 3), (3, 1, 1), (3, 1, 3), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
117) [ 3, 7, 22, 24 ]	2
182) $\Gamma_{3,7,22,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 1, 0), (2, 2, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
183) $\Gamma_{3,7,22,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
118) [ 3, 7, 23, 23 ]	1
184) $\Gamma_{3,7,23,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
119) [ 3, 7, 24, 24 ]	3
185) $\Gamma_{3,7,24,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 2, 1), (2, 3, 2), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
186) $\Gamma_{3,7,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 2), (1, 2, 3), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
187) $\Gamma_{3,7,24,24_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 0, 0), (2, 3, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
120) [ 3, 7, 32, 32 ]	1
188) $\Gamma_{3,7,32,32_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (2, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
121) [ 3, 8, 21, 21 ]	1
189) $\Gamma_{3,8,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 2, 3), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 3), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 0), (3, 0, 3), (3, 2, 1), (3, 2, 2)\}$ $V_3 = \{(2, 1, 1), (2, 1, 3), (2, 3, 1), (2, 3, 3), (3, 1, 1), (3, 1, 3), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
122) [ 3, 8, 21, 22 ]	1
190) $\Gamma_{3,8,21,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
123) [ 3, 8, 21, 24 ]	2



191) $\Gamma_{3,8,21,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 1, 0), (2, 2, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
192) $\Gamma_{3,8,21,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
124) [ 3, 8, 22, 22 ]	1
193) $\Gamma_{3,8,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 3), (3, 1, 2), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 3), (2, 3, 1), (2, 3, 2), (3, 1, 0), (3, 1, 3), (3, 3, 1), (3, 3, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
125) [ 3, 8, 22, 24 ]	2
194) $\Gamma_{3,8,22,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 1, 0), (2, 2, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
195) $\Gamma_{3,8,22,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
126) [ 3, 8, 23, 23 ]	1
196) $\Gamma_{3,8,23,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
127) [ 3, 8, 24, 24 ]	3
197) $\Gamma_{3,8,24,24_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 3), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
198) $\Gamma_{3,8,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 1, 0), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 1)\}$

		$V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 2, 1), (2, 3, 2), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{\}$ $F_3 = \{\}$
199) $\Gamma_{3,8,24,24_3}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 0, 0), (2, 3, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
128) [ 3, 8, 32, 32 ]		1
200) $\Gamma_{3,8,32,32_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 1$ $V_1 = \{(0, 1, 0), (2, 1, 0)\}$ $V_2 = \{(2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
129) [ 4, 1, 1, 1 ]		1
130) [ 4, 1, 1, 2 ]		1
131) [ 4, 1, 1, 3 ]		1
132) [ 4, 1, 1, 4 ]		1
133) [ 4, 1, 1, 5 ]		1
134) [ 4, 1, 1, 6 ]		1
135) [ 4, 1, 1, 7 ]		1
136) [ 4, 1, 1, 8 ]		1
137) [ 4, 1, 2, 2 ]		1
138) [ 4, 1, 2, 3 ]		2
139) [ 4, 1, 2, 4 ]		1
140) [ 4, 1, 2, 5 ]		1
141) [ 4, 1, 2, 6 ]		1
142) [ 4, 1, 2, 7 ]		1
143) [ 4, 1, 2, 8 ]		1
144) [ 4, 1, 3, 3 ]		6
145) [ 4, 1, 3, 4 ]		4
146) [ 4, 1, 3, 5 ]		4
147) [ 4, 1, 3, 6 ]		4
148) [ 4, 1, 3, 7 ]		4
149) [ 4, 1, 3, 8 ]		4
150) [ 4, 1, 4, 4 ]		4
151) [ 4, 1, 4, 5 ]		4
152) [ 4, 1, 4, 6 ]		2
153) [ 4, 1, 4, 7 ]		2
154) [ 4, 1, 4, 8 ]		3
155) [ 4, 1, 5, 5 ]		4
156) [ 4, 1, 5, 6 ]		2
157) [ 4, 1, 5, 7 ]		3
158) [ 4, 1, 5, 8 ]		3
159) [ 4, 1, 6, 6 ]		2
160) [ 4, 1, 6, 7 ]		2
161) [ 4, 1, 6, 8 ]		2
162) [ 4, 1, 7, 7 ]		3
163) [ 4, 1, 7, 8 ]		3
164) [ 4, 1, 8, 8 ]		3
165) [ 4, 1, 21, 21 ]		1
166) [ 4, 1, 21, 22 ]		1
167) [ 4, 1, 21, 24 ]		1
168) [ 4, 1, 22, 22 ]		1
169) [ 4, 1, 22, 24 ]		1
170) [ 4, 2, 2, 2 ]		1
171) [ 4, 2, 2, 3 ]		1
172) [ 4, 2, 2, 4 ]		1
173) [ 4, 2, 2, 5 ]		1
174) [ 4, 2, 2, 6 ]		1
175) [ 4, 2, 2, 7 ]		1

176)	[ 4, 2, 2, 8 ]	1
177)	[ 4, 2, 3, 3 ]	6
178)	[ 4, 2, 3, 4 ]	4
179)	[ 4, 2, 3, 5 ]	4
180)	[ 4, 2, 3, 6 ]	4
181)	[ 4, 2, 3, 7 ]	4
182)	[ 4, 2, 3, 8 ]	4
183)	[ 4, 2, 4, 4 ]	4
184)	[ 4, 2, 4, 5 ]	4
185)	[ 4, 2, 4, 6 ]	2
186)	[ 4, 2, 4, 7 ]	2
187)	[ 4, 2, 4, 8 ]	3
188)	[ 4, 2, 5, 5 ]	4
189)	[ 4, 2, 5, 6 ]	2
190)	[ 4, 2, 5, 7 ]	3
191)	[ 4, 2, 5, 8 ]	3
192)	[ 4, 2, 6, 6 ]	2
193)	[ 4, 2, 6, 7 ]	2
194)	[ 4, 2, 6, 8 ]	2
195)	[ 4, 2, 7, 7 ]	3
196)	[ 4, 2, 7, 8 ]	3
197)	[ 4, 2, 8, 8 ]	3
198)	[ 4, 2, 21, 21 ]	1
199)	[ 4, 2, 21, 22 ]	1
200)	[ 4, 2, 21, 24 ]	1
201)	[ 4, 2, 22, 22 ]	1
202)	[ 4, 2, 22, 24 ]	1
203)	[ 4, 3, 3, 3 ]	4
204)	[ 4, 3, 3, 4 ]	6
205)	[ 4, 3, 3, 5 ]	6
206)	[ 4, 3, 3, 6 ]	8
207)	[ 4, 3, 3, 7 ]	9
208)	[ 4, 3, 3, 8 ]	9
209)	[ 4, 3, 4, 4 ]	6
210)	[ 4, 3, 4, 5 ]	4
211)	[ 4, 3, 4, 6 ]	6
212)	[ 4, 3, 4, 7 ]	6
213)	[ 4, 3, 4, 8 ]	6
214)	[ 4, 3, 5, 5 ]	6
215)	[ 4, 3, 5, 6 ]	6
216)	[ 4, 3, 5, 7 ]	6
217)	[ 4, 3, 5, 8 ]	6
218)	[ 4, 3, 6, 6 ]	4
219)	[ 4, 3, 6, 7 ]	6
220)	[ 4, 3, 6, 8 ]	6
221)	[ 4, 3, 7, 7 ]	4
222)	[ 4, 3, 7, 8 ]	8
223)	[ 4, 3, 8, 8 ]	4
224)	[ 4, 3, 21, 21 ]	1
225)	[ 4, 3, 21, 22 ]	2
226)	[ 4, 3, 21, 24 ]	2
227)	[ 4, 3, 22, 22 ]	1
228)	[ 4, 3, 22, 24 ]	2
229)	[ 4, 4, 4, 6 ]	2
230)	[ 4, 4, 4, 7 ]	3
231)	[ 4, 4, 4, 8 ]	3
232)	[ 4, 4, 5, 6 ]	2
233)	[ 4, 5, 5, 6 ]	2
234)	[ 4, 5, 5, 7 ]	3
235)	[ 4, 5, 5, 8 ]	3
236)	[ 4, 6, 6, 6 ]	2
237)	[ 4, 6, 6, 7 ]	2
238)	[ 4, 6, 6, 8 ]	2
239)	[ 4, 6, 7, 7 ]	4
240)	[ 4, 6, 7, 8 ]	4
241)	[ 4, 6, 8, 8 ]	4
242)	[ 4, 7, 7, 7 ]	4
243)	[ 4, 7, 7, 8 ]	6
244)	[ 4, 7, 8, 8 ]	6

245) [ 4, 8, 8, 8 ]	4
246) [ 5, 32, 32, 38 ]	1
560) $\Gamma_{5,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{(0, 0, 0)\}$
247) [ 6, 21, 32, 37 ]	1
561) $\Gamma_{6,21,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{(0, 0, 1)\}$
248) [ 6, 22, 32, 37 ]	1
562) $\Gamma_{6,22,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
249) [ 6, 23, 32, 37 ]	2
563) $\Gamma_{6,23,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
564) $\Gamma_{6,23,32,37_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
250) [ 6, 24, 32, 37 ]	2
565) $\Gamma_{6,24,32,37_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (2, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
566) $\Gamma_{6,24,32,37_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
251) [ 6, 27, 31, 31 ]	2
567) $\Gamma_{6,27,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
568) $\Gamma_{6,27,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$

	$F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
252) [ 6, 27, 37, 37 ]	1
569) $\Gamma_{6,27,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
253) [ 6, 28, 31, 31 ]	2
570) $\Gamma_{6,28,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
571) $\Gamma_{6,28,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
254) [ 6, 28, 37, 37 ]	1
572) $\Gamma_{6,28,37,37_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (2, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
255) [ 6, 32, 32, 38 ]	1
573) $\Gamma_{6,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
256) [ 7, 35, 36, 38 ]	1
574) $\Gamma_{7,35,36,38_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
257) [ 7, 36, 37, 38 ]	1
575) $\Gamma_{7,36,37,38_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 0)\}$
258) [ 7, 37, 37, 38 ]	1
576) $\Gamma_{7,37,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{(0, 0, 1)\}$
259) [ 15, 21, 32, 36 ]	1
577) $\Gamma_{15,21,32,36_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$
260) [ 15, 22, 32, 36 ]	1
578) $\Gamma_{15,22,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
261) [ 15, 24, 32, 36 ]	2
579) $\Gamma_{15,24,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
580) $\Gamma_{15,24,32,36_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
262) [ 16, 1, 19, 21 ]	1
581) $\Gamma_{16,1,19,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
263) [ 16, 1, 19, 22 ]	1
582) $\Gamma_{16,1,19,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
264) [ 16, 1, 19, 24 ]	2
583) $\Gamma_{16,1,19,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
584) $\Gamma_{16,1,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
265) [ 16, 1, 20, 21 ]	1
585) $\Gamma_{16,1,20,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
266) [ 16, 1, 20, 22 ]	1
586) $\Gamma_{16,1,20,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$

	$V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
267) [ 16, 1, 20, 24 ]	2
587) $\Gamma_{16,1,20,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
588) $\Gamma_{16,1,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
268) [ 16, 1, 21, 21 ]	1
589) $\Gamma_{16,1,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
269) [ 16, 1, 21, 22 ]	1
590) $\Gamma_{16,1,21,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
270) [ 16, 1, 21, 23 ]	1
591) $\Gamma_{16,1,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
271) [ 16, 1, 22, 22 ]	1
592) $\Gamma_{16,1,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
272) [ 16, 1, 22, 23 ]	1
593) $\Gamma_{16,1,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
273) [ 16, 1, 23, 24 ]	1
594) $\Gamma_{16,1,23,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
274) [ 16, 1, 24, 24 ]	1
595)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{16,1,24,24_1}^{2,3}$	$V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
275) [ 16, 2, 19, 21 ]	1
596) $\Gamma_{16,2,19,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
276) [ 16, 2, 19, 22 ]	1
597) $\Gamma_{16,2,19,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
277) [ 16, 2, 19, 24 ]	2
598) $\Gamma_{16,2,19,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
599) $\Gamma_{16,2,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
278) [ 16, 2, 20, 21 ]	1
600) $\Gamma_{16,2,20,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
279) [ 16, 2, 20, 22 ]	1
601) $\Gamma_{16,2,20,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
280) [ 16, 2, 20, 24 ]	2
602) $\Gamma_{16,2,20,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
603) $\Gamma_{16,2,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
281) [ 16, 2, 21, 21 ]	1
604)	$p_1 = 2, p_2 = 2, p_3 = 2$



$\Gamma_{16,2,21,21_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
282) [ 16, 2, 21, 22 ]	1
605) $\Gamma_{16,2,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
283) [ 16, 2, 21, 23 ]	1
606) $\Gamma_{16,2,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
284) [ 16, 2, 22, 22 ]	1
607) $\Gamma_{16,2,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
285) [ 16, 2, 22, 23 ]	1
608) $\Gamma_{16,2,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
286) [ 16, 2, 23, 24 ]	1
609) $\Gamma_{16,2,23,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
287) [ 16, 2, 24, 24 ]	1
610) $\Gamma_{16,2,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
288) [ 16, 3, 19, 21 ]	4
611) $\Gamma_{16,3,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
612) $\Gamma_{16,3,19,21_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
613)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{16,3,19,21_3}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
614) $\Gamma_{16,3,19,21_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
289) [ 16, 3, 19, 22 ]	4
615) $\Gamma_{16,3,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
616) $\Gamma_{16,3,19,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
617) $\Gamma_{16,3,19,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
618) $\Gamma_{16,3,19,22_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
290) [ 16, 3, 19, 24 ]	5
619) $\Gamma_{16,3,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
620) $\Gamma_{16,3,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
621) $\Gamma_{16,3,19,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
622) $\Gamma_{16,3,19,24_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
623) $\Gamma_{16,3,19,24_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
291) [ 16, 3, 20, 21 ]	4
624) $\Gamma_{16,3,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
625) $\Gamma_{16,3,20,21_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
626) $\Gamma_{16,3,20,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
627) $\Gamma_{16,3,20,21_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
292) [ 16, 3, 20, 22 ]	4
628) $\Gamma_{16,3,20,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
629) $\Gamma_{16,3,20,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
630) $\Gamma_{16,3,20,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
631) $\Gamma_{16,3,20,22_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
293) [ 16, 3, 20, 24 ]	5
632) $\Gamma_{16,3,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$

	$V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
633) $\Gamma_{16,3,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
634) $\Gamma_{16,3,20,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
635) $\Gamma_{16,3,20,24_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
636) $\Gamma_{16,3,20,24_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
294) [ 16, 3, 21, 21 ]	1
637) $\Gamma_{16,3,21,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
295) [ 16, 3, 21, 22 ]	2
638) $\Gamma_{16,3,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
639) $\Gamma_{16,3,21,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
296) [ 16, 3, 21, 23 ]	2
640) $\Gamma_{16,3,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
641) $\Gamma_{16,3,21,23_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$

297) [ 16, 3, 22, 22 ]	1
642) $\Gamma_{16,3,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1)\}$ $V_2 = \{(1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
298) [ 16, 3, 22, 23 ]	2
643) $\Gamma_{16,3,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
644) $\Gamma_{16,3,22,23_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
299) [ 16, 4, 19, 21 ]	2
645) $\Gamma_{16,4,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
646) $\Gamma_{16,4,19,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
300) [ 16, 4, 19, 22 ]	2
647) $\Gamma_{16,4,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
648) $\Gamma_{16,4,19,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
301) [ 16, 4, 19, 23 ]	2
649) $\Gamma_{16,4,19,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
650) $\Gamma_{16,4,19,23_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$

	$F_3 = \{\}$
302) [ 16, 4, 19, 24 ]	4
651) $\Gamma_{16,4,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
652) $\Gamma_{16,4,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
653) $\Gamma_{16,4,19,24_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
654) $\Gamma_{16,4,19,24_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
303) [ 16, 4, 20, 21 ]	2
655) $\Gamma_{16,4,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
656) $\Gamma_{16,4,20,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
304) [ 16, 4, 20, 22 ]	2
657) $\Gamma_{16,4,20,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
658) $\Gamma_{16,4,20,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
305) [ 16, 4, 20, 23 ]	2
659) $\Gamma_{16,4,20,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
660)	$p_1 = 4, p_2 = 4, p_3 = 2$

$\Gamma_{16,4,20,23_2}^{2,3}$	$V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
306) [ 16, 4, 20, 24 ]	4
661) $\Gamma_{16,4,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
662) $\Gamma_{16,4,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
663) $\Gamma_{16,4,20,24_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
664) $\Gamma_{16,4,20,24_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
307) [ 16, 5, 19, 21 ]	2
665) $\Gamma_{16,5,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
666) $\Gamma_{16,5,19,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
308) [ 16, 5, 19, 22 ]	2
667) $\Gamma_{16,5,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
668) $\Gamma_{16,5,19,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
309) [ 16, 5, 19, 23 ]	2
669) $\Gamma_{16,5,19,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$

	$V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
670) $\Gamma_{16,5,19,23_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
310) [ 16, 5, 19, 24 ]	4
671) $\Gamma_{16,5,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
672) $\Gamma_{16,5,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
673) $\Gamma_{16,5,19,24_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
674) $\Gamma_{16,5,19,24_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
311) [ 16, 5, 20, 21 ]	2
675) $\Gamma_{16,5,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
676) $\Gamma_{16,5,20,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
312) [ 16, 5, 20, 22 ]	2
677) $\Gamma_{16,5,20,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
678) $\Gamma_{16,5,20,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$



	$V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
313) [ 16, 5, 20, 23 ]	2
679) $\Gamma_{16,5,20,23_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
680) $\Gamma_{16,5,20,23_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
314) [ 16, 5, 20, 24 ]	4
681) $\Gamma_{16,5,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
682) $\Gamma_{16,5,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
683) $\Gamma_{16,5,20,24_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
684) $\Gamma_{16,5,20,24_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
315) [ 16, 6, 19, 21 ]	2
685) $\Gamma_{16,6,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
686) $\Gamma_{16,6,19,21_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
316) [ 16, 6, 19, 22 ]	2
687) $\Gamma_{16,6,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$

	$V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
688) $\Gamma_{16,6,19,22_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
317) [ 16, 6, 19, 24 ]	3
689) $\Gamma_{16,6,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
690) $\Gamma_{16,6,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
691) $\Gamma_{16,6,19,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
318) [ 16, 6, 20, 21 ]	2
692) $\Gamma_{16,6,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
693) $\Gamma_{16,6,20,21_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
319) [ 16, 6, 20, 22 ]	2
694) $\Gamma_{16,6,20,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
695) $\Gamma_{16,6,20,22_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
320) [ 16, 6, 20, 24 ]	3
696) $\Gamma_{16,6,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
697) $\Gamma_{16,6,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
698) $\Gamma_{16,6,20,24_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
321) [ 16, 7, 19, 21 ]	2
699) $\Gamma_{16,7,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
700) $\Gamma_{16,7,19,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
322) [ 16, 7, 19, 22 ]	2
701) $\Gamma_{16,7,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
702) $\Gamma_{16,7,19,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
323) [ 16, 7, 19, 24 ]	4
703) $\Gamma_{16,7,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
704) $\Gamma_{16,7,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
705) $\Gamma_{16,7,19,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
706) $\Gamma_{16,7,19,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$

	$V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
324) [ 16, 7, 20, 21 ]	2
707) $\Gamma_{16,7,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
708) $\Gamma_{16,7,20,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
325) [ 16, 7, 20, 22 ]	2
709) $\Gamma_{16,7,20,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
710) $\Gamma_{16,7,20,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
326) [ 16, 7, 20, 24 ]	4
711) $\Gamma_{16,7,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
712) $\Gamma_{16,7,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
713) $\Gamma_{16,7,20,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
714) $\Gamma_{16,7,20,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
327) [ 16, 8, 19, 21 ]	2
715) $\Gamma_{16,8,19,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$716)$ $\Gamma_{16,8,19,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$328)$ [ 16, 8, 19, 22 ]	2
$717)$ $\Gamma_{16,8,19,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$718)$ $\Gamma_{16,8,19,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$329)$ [ 16, 8, 19, 24 ]	4
$719)$ $\Gamma_{16,8,19,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$720)$ $\Gamma_{16,8,19,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$721)$ $\Gamma_{16,8,19,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$722)$ $\Gamma_{16,8,19,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$330)$ [ 16, 8, 20, 21 ]	2
$723)$ $\Gamma_{16,8,20,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$724)$ $\Gamma_{16,8,20,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
$331)$ [ 16, 8, 20, 22 ]	2
$725)$	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{16,8,20,22_1}^{2,3}$	$V_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
726) $\Gamma_{16,8,20,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
332) [ 16, 8, 20, 24 ]	4
727) $\Gamma_{16,8,20,24_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
728) $\Gamma_{16,8,20,24_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
729) $\Gamma_{16,8,20,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
730) $\Gamma_{16,8,20,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
333) [ 17, 21, 21, 29 ]	1
731) $\Gamma_{17,21,21,29_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
334) [ 17, 21, 22, 29 ]	1
732) $\Gamma_{17,21,22,29_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
335) [ 17, 21, 23, 29 ]	1
733) $\Gamma_{17,21,23,29_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
336) [ 17, 21, 24, 29 ]	2
734)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{17,21,24,29_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
735) $\Gamma_{17,21,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
337) [ 17, 22, 22, 29 ]	1
736) $\Gamma_{17,22,22,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
338) [ 17, 22, 23, 29 ]	1
737) $\Gamma_{17,22,23,29_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
339) [ 17, 22, 24, 29 ]	2
738) $\Gamma_{17,22,24,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
739) $\Gamma_{17,22,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
340) [ 17, 23, 23, 29 ]	2
740) $\Gamma_{17,23,23,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$
741) $\Gamma_{17,23,23,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3)\}$
341) [ 17, 24, 24, 29 ]	2
742) $\Gamma_{17,24,24,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$

	$F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
743) $\Gamma_{17,24,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
342) [ 18, 36, 37, 38 ]	1
744) $\Gamma_{18,36,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$
343) [ 18, 37, 37, 38 ]	1
745) $\Gamma_{18,37,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0)\}$ $F_2 = \{(0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
344) [ 19, 27, 36, 37 ]	1
746) $\Gamma_{19,27,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
345) [ 19, 28, 36, 37 ]	1
747) $\Gamma_{19,28,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
346) [ 19, 29, 37, 37 ]	1
748) $\Gamma_{19,29,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
347) [ 20, 19, 32, 37 ]	1
749) $\Gamma_{20,19,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
348) [ 20, 20, 32, 37 ]	1
750) $\Gamma_{20,20,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
349) [ 25, 21, 21, 30 ]	1
751) $\Gamma_{25,21,21,30_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$



	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
350) [ 25, 21, 22, 30 ]	2
752) $\Gamma_{25,21,22,30_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
753) $\Gamma_{25,21,22,30_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
351) [ 25, 21, 24, 30 ]	4
754) $\Gamma_{25,21,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
755) $\Gamma_{25,21,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
756) $\Gamma_{25,21,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
757) $\Gamma_{25,21,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
352) [ 25, 22, 22, 30 ]	1
758) $\Gamma_{25,22,22,30_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$
353) [ 25, 22, 24, 30 ]	4
759) $\Gamma_{25,22,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
760) $\Gamma_{25,22,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
761) $\Gamma_{25,22,24,30_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
762) $\Gamma_{25,22,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
354) [ 25, 24, 24, 30 ]	2
763) $\Gamma_{25,24,24,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
764) $\Gamma_{25,24,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
355) [ 26, 30, 37, 37 ]	1
765) $\Gamma_{26,30,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
356) [ 27, 1, 15, 21 ]	1
766) $\Gamma_{27,1,15,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
357) [ 27, 1, 15, 22 ]	1
767) $\Gamma_{27,1,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
358) [ 27, 1, 15, 24 ]	2
768) $\Gamma_{27,1,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
769) $\Gamma_{27,1,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$

359) [ 27, 1, 16, 21 ]	1
770) $\Gamma_{27,1,16,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
360) [ 27, 1, 16, 22 ]	1
771) $\Gamma_{27,1,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
361) [ 27, 1, 16, 24 ]	2
772) $\Gamma_{27,1,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
773) $\Gamma_{27,1,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
362) [ 27, 1, 17, 21 ]	1
774) $\Gamma_{27,1,17,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
363) [ 27, 1, 17, 22 ]	1
775) $\Gamma_{27,1,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
364) [ 27, 1, 17, 24 ]	2
776) $\Gamma_{27,1,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
777) $\Gamma_{27,1,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
365) [ 27, 1, 18, 21 ]	1
778) $\Gamma_{27,1,18,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
366) [ 27, 1, 18, 22 ]	1
779) $\Gamma_{27,1,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
367) [ 27, 1, 18, 24 ]	2
780) $\Gamma_{27,1,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
781) $\Gamma_{27,1,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
368) [ 27, 1, 21, 21 ]	1
782) $\Gamma_{27,1,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
369) [ 27, 1, 21, 22 ]	1
783) $\Gamma_{27,1,21,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
370) [ 27, 1, 21, 23 ]	1
784) $\Gamma_{27,1,21,23_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{\}$
371) [ 27, 1, 22, 22 ]	1
785) $\Gamma_{27,1,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
372) [ 27, 1, 22, 23 ]	1
786) $\Gamma_{27,1,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
373) [ 27, 2, 15, 21 ]	1
787) $\Gamma_{27,2,15,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
374) [ 27, 2, 15, 22 ]	1
788) $\Gamma_{27,2,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
375) [ 27, 2, 15, 24 ]	2
789) $\Gamma_{27,2,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
790) $\Gamma_{27,2,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
376) [ 27, 2, 16, 21 ]	1
791) $\Gamma_{27,2,16,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
377) [ 27, 2, 16, 22 ]	1
792) $\Gamma_{27,2,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
378) [ 27, 2, 16, 24 ]	2
793) $\Gamma_{27,2,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
794) $\Gamma_{27,2,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
379) [ 27, 2, 17, 21 ]	1
795) $\Gamma_{27,2,17,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
380) [ 27, 2, 17, 22 ]	1
796) $\Gamma_{27,2,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
381) [ 27, 2, 17, 24 ]	2
797) $\Gamma_{27,2,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
798) $\Gamma_{27,2,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
382) [ 27, 2, 18, 21 ]	1
799) $\Gamma_{27,2,18,21_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
383) [ 27, 2, 18, 22 ]	1
800) $\Gamma_{27,2,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
384) [ 27, 2, 18, 24 ]	2
801) $\Gamma_{27,2,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
802) $\Gamma_{27,2,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
385) [ 27, 2, 21, 21 ]	1
803) $\Gamma_{27,2,21,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
386) [ 27, 2, 21, 22 ]	1
804) $\Gamma_{27,2,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
387) [ 27, 2, 21, 23 ]	1
805) $\Gamma_{27,2,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$

	$F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
388) [ 27, 2, 22, 22 ]	1
806) $\Gamma_{27,2,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
389) [ 27, 2, 22, 23 ]	1
807) $\Gamma_{27,2,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
390) [ 27, 3, 15, 21 ]	3
808) $\Gamma_{27,3,15,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
809) $\Gamma_{27,3,15,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
810) $\Gamma_{27,3,15,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
391) [ 27, 3, 15, 22 ]	3
811) $\Gamma_{27,3,15,22_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
812) $\Gamma_{27,3,15,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
813) $\Gamma_{27,3,15,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
392) [ 27, 3, 15, 24 ]	6
814) $\Gamma_{27,3,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

815) $\Gamma_{27,3,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
816) $\Gamma_{27,3,15,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
817) $\Gamma_{27,3,15,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
818) $\Gamma_{27,3,15,24_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
819) $\Gamma_{27,3,15,24_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
393) [ 27, 3, 16, 21 ]	3
820) $\Gamma_{27,3,16,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
821) $\Gamma_{27,3,16,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
822) $\Gamma_{27,3,16,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
394) [ 27, 3, 16, 22 ]	3
823) $\Gamma_{27,3,16,22_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
824) $\Gamma_{27,3,16,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$



	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
825) $\Gamma_{27,3,16,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
395) [ 27, 3, 16, 24 ]	6
826) $\Gamma_{27,3,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
827) $\Gamma_{27,3,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
828) $\Gamma_{27,3,16,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
829) $\Gamma_{27,3,16,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
830) $\Gamma_{27,3,16,24_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
831) $\Gamma_{27,3,16,24_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
396) [ 27, 3, 17, 21 ]	3
832) $\Gamma_{27,3,17,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
833) $\Gamma_{27,3,17,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
834) $\Gamma_{27,3,17,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$

	$V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
397) [ 27, 3, 17, 22 ]	3
835) $\Gamma_{27,3,17,22_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
836) $\Gamma_{27,3,17,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
837) $\Gamma_{27,3,17,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
398) [ 27, 3, 17, 24 ]	6
838) $\Gamma_{27,3,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
839) $\Gamma_{27,3,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
840) $\Gamma_{27,3,17,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
841) $\Gamma_{27,3,17,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
842) $\Gamma_{27,3,17,24_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
843) $\Gamma_{27,3,17,24_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
399) [ 27, 3, 18, 21 ]	3

844) $\Gamma_{27,3,18,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
845) $\Gamma_{27,3,18,21_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
846) $\Gamma_{27,3,18,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
400) [ 27, 3, 18, 22 ]	3
847) $\Gamma_{27,3,18,22_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
848) $\Gamma_{27,3,18,22_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
849) $\Gamma_{27,3,18,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
401) [ 27, 3, 18, 24 ]	6
850) $\Gamma_{27,3,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
851) $\Gamma_{27,3,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
852) $\Gamma_{27,3,18,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
853) $\Gamma_{27,3,18,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
854) $\Gamma_{27,3,18,24_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
855) $\Gamma_{27,3,18,24_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
402) [ 27, 4, 15, 21 ]	3
856) $\Gamma_{27,4,15,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
857) $\Gamma_{27,4,15,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
858) $\Gamma_{27,4,15,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
403) [ 27, 4, 15, 22 ]	3
859) $\Gamma_{27,4,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
860) $\Gamma_{27,4,15,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
861) $\Gamma_{27,4,15,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
404) [ 27, 4, 15, 24 ]	2
862) $\Gamma_{27,4,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
863) $\Gamma_{27,4,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$

	$V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
405) [ 27, 4, 16, 21 ]	3
864) $\Gamma_{27,4,16,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
865) $\Gamma_{27,4,16,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
866) $\Gamma_{27,4,16,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
406) [ 27, 4, 16, 22 ]	3
867) $\Gamma_{27,4,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
868) $\Gamma_{27,4,16,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
869) $\Gamma_{27,4,16,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
407) [ 27, 4, 16, 24 ]	2
870) $\Gamma_{27,4,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
871) $\Gamma_{27,4,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
408) [ 27, 4, 17, 21 ]	3
872) $\Gamma_{27,4,17,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$

	$F_2 = \{\}$ $F_3 = \{\}$
873) $\Gamma_{27,4,17,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
874) $\Gamma_{27,4,17,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
409) [ 27, 4, 17, 22 ]	3
875) $\Gamma_{27,4,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
876) $\Gamma_{27,4,17,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
877) $\Gamma_{27,4,17,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
410) [ 27, 4, 17, 24 ]	2
878) $\Gamma_{27,4,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
879) $\Gamma_{27,4,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
411) [ 27, 4, 18, 21 ]	3
880) $\Gamma_{27,4,18,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
881) $\Gamma_{27,4,18,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
882) $\Gamma_{27,4,18,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$

	$V_2 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
412) [ 27, 4, 18, 22 ]	3
883) $\Gamma_{27,4,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
884) $\Gamma_{27,4,18,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
885) $\Gamma_{27,4,18,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
413) [ 27, 4, 18, 24 ]	2
886) $\Gamma_{27,4,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
887) $\Gamma_{27,4,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
414) [ 27, 5, 15, 21 ]	3
888) $\Gamma_{27,5,15,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
889) $\Gamma_{27,5,15,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
890) $\Gamma_{27,5,15,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(1, 0, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
415) [ 27, 5, 15, 22 ]	3
891) $\Gamma_{27,5,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$

	$F_2 = \{\}$ $F_3 = \{\}$
892) $\Gamma_{27,5,15,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
893) $\Gamma_{27,5,15,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
416) [ 27, 5, 15, 24 ]	2
894) $\Gamma_{27,5,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
895) $\Gamma_{27,5,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
417) [ 27, 5, 16, 21 ]	3
896) $\Gamma_{27,5,16,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
897) $\Gamma_{27,5,16,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
898) $\Gamma_{27,5,16,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
418) [ 27, 5, 16, 22 ]	3
899) $\Gamma_{27,5,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
900) $\Gamma_{27,5,16,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
901) $\Gamma_{27,5,16,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$



	$V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
419) [ 27, 5, 16, 24 ]	2
902) $\Gamma_{27,5,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
903) $\Gamma_{27,5,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
420) [ 27, 5, 17, 21 ]	3
904) $\Gamma_{27,5,17,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
905) $\Gamma_{27,5,17,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
906) $\Gamma_{27,5,17,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
421) [ 27, 5, 17, 22 ]	3
907) $\Gamma_{27,5,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
908) $\Gamma_{27,5,17,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
909) $\Gamma_{27,5,17,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
422) [ 27, 5, 17, 24 ]	2
910) $\Gamma_{27,5,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (2, 0, 1)\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
911) $\Gamma_{27,5,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
423) [ 27, 5, 18, 21 ]	3
912) $\Gamma_{27,5,18,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
913) $\Gamma_{27,5,18,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
914) $\Gamma_{27,5,18,21_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
424) [ 27, 5, 18, 22 ]	3
915) $\Gamma_{27,5,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
916) $\Gamma_{27,5,18,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
917) $\Gamma_{27,5,18,22_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
425) [ 27, 5, 18, 24 ]	2
918) $\Gamma_{27,5,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
919) $\Gamma_{27,5,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
426) [ 27, 6, 15, 21 ]	1
920)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{27,6,15,21_1}^{2,3}$	$V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
427) [ 27, 6, 15, 22 ]	1
921) $\Gamma_{27,6,15,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
428) [ 27, 6, 15, 24 ]	2
922) $\Gamma_{27,6,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
923) $\Gamma_{27,6,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
429) [ 27, 6, 16, 21 ]	1
924) $\Gamma_{27,6,16,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
430) [ 27, 6, 16, 22 ]	1
925) $\Gamma_{27,6,16,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
431) [ 27, 6, 16, 24 ]	2
926) $\Gamma_{27,6,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
927) $\Gamma_{27,6,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
432) [ 27, 6, 17, 21 ]	1
928) $\Gamma_{27,6,17,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
433) [ 27, 6, 17, 22 ]	1
929)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{27,6,17,22_1}^{2,3}$	$V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
434) [ 27, 6, 17, 24 ]	2
930) $\Gamma_{27,6,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
931) $\Gamma_{27,6,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
435) [ 27, 6, 18, 21 ]	1
932) $\Gamma_{27,6,18,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
436) [ 27, 6, 18, 22 ]	1
933) $\Gamma_{27,6,18,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
437) [ 27, 6, 18, 24 ]	2
934) $\Gamma_{27,6,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
935) $\Gamma_{27,6,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
438) [ 27, 7, 15, 21 ]	3
936) $\Gamma_{27,7,15,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
937) $\Gamma_{27,7,15,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
938) $\Gamma_{27,7,15,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
439) [ 27, 7, 15, 22 ]	3
939) $\Gamma_{27,7,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
940) $\Gamma_{27,7,15,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
941) $\Gamma_{27,7,15,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
440) [ 27, 7, 15, 24 ]	4
942) $\Gamma_{27,7,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
943) $\Gamma_{27,7,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
944) $\Gamma_{27,7,15,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
945) $\Gamma_{27,7,15,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
441) [ 27, 7, 16, 21 ]	3
946) $\Gamma_{27,7,16,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
947) $\Gamma_{27,7,16,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

948) $\Gamma_{27,7,16,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
442) [ 27, 7, 16, 22 ]	3
949) $\Gamma_{27,7,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
950) $\Gamma_{27,7,16,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
951) $\Gamma_{27,7,16,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
443) [ 27, 7, 16, 24 ]	4
952) $\Gamma_{27,7,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
953) $\Gamma_{27,7,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
954) $\Gamma_{27,7,16,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
955) $\Gamma_{27,7,16,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
444) [ 27, 7, 17, 21 ]	3
956) $\Gamma_{27,7,17,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
957) $\Gamma_{27,7,17,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$

	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
958) $\Gamma_{27,7,17,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
445) [ 27, 7, 17, 22 ]	3
959) $\Gamma_{27,7,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
960) $\Gamma_{27,7,17,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
961) $\Gamma_{27,7,17,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
446) [ 27, 7, 17, 24 ]	4
962) $\Gamma_{27,7,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
963) $\Gamma_{27,7,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
964) $\Gamma_{27,7,17,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
965) $\Gamma_{27,7,17,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
447) [ 27, 7, 18, 21 ]	3
966) $\Gamma_{27,7,18,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
967)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{27,7,18,21_2}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
968) $\Gamma_{27,7,18,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
448) [ 27, 7, 18, 22 ]	3
969) $\Gamma_{27,7,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
970) $\Gamma_{27,7,18,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
971) $\Gamma_{27,7,18,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
449) [ 27, 7, 18, 24 ]	4
972) $\Gamma_{27,7,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
973) $\Gamma_{27,7,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
974) $\Gamma_{27,7,18,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
975) $\Gamma_{27,7,18,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
450) [ 27, 8, 15, 21 ]	3
976) $\Gamma_{27,8,15,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$



	$F_2 = \{\}$ $F_3 = \{\}$
977) $\Gamma_{27,8,15,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
978) $\Gamma_{27,8,15,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
451) [ 27, 8, 15, 22 ]	3
979) $\Gamma_{27,8,15,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
980) $\Gamma_{27,8,15,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
981) $\Gamma_{27,8,15,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
452) [ 27, 8, 15, 24 ]	4
982) $\Gamma_{27,8,15,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
983) $\Gamma_{27,8,15,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
984) $\Gamma_{27,8,15,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
985) $\Gamma_{27,8,15,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
453) [ 27, 8, 16, 21 ]	3
986) $\Gamma_{27,8,16,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
987) $\Gamma_{27,8,16,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
988) $\Gamma_{27,8,16,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
454) [ 27, 8, 16, 22 ]	3
989) $\Gamma_{27,8,16,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
990) $\Gamma_{27,8,16,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
991) $\Gamma_{27,8,16,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
455) [ 27, 8, 16, 24 ]	4
992) $\Gamma_{27,8,16,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
993) $\Gamma_{27,8,16,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
994) $\Gamma_{27,8,16,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
995) $\Gamma_{27,8,16,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

456) [ 27, 8, 17, 21 ]	3
996) $\Gamma_{27,8,17,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
997) $\Gamma_{27,8,17,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
998) $\Gamma_{27,8,17,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
457) [ 27, 8, 17, 22 ]	3
999) $\Gamma_{27,8,17,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1000) $\Gamma_{27,8,17,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1001) $\Gamma_{27,8,17,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
458) [ 27, 8, 17, 24 ]	4
1002) $\Gamma_{27,8,17,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1003) $\Gamma_{27,8,17,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1004) $\Gamma_{27,8,17,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1005) $\Gamma_{27,8,17,24_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$

	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
459) [ 27, 8, 18, 21 ]	3
1006) $\Gamma_{27,8,18,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1007) $\Gamma_{27,8,18,21_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1008) $\Gamma_{27,8,18,21_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
460) [ 27, 8, 18, 22 ]	3
1009) $\Gamma_{27,8,18,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1010) $\Gamma_{27,8,18,22_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1011) $\Gamma_{27,8,18,22_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
461) [ 27, 8, 18, 24 ]	4
1012) $\Gamma_{27,8,18,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1013) $\Gamma_{27,8,18,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1014) $\Gamma_{27,8,18,24_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1015)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{27,8,18,24_4}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
462) [ 28, 1, 32, 32 ]	1
$\Gamma_{28,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
463) [ 28, 2, 32, 32 ]	1
$\Gamma_{28,2,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
464) [ 28, 3, 32, 32 ]	1
$\Gamma_{28,3,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
465) [ 28, 4, 32, 32 ]	1
$\Gamma_{28,4,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
466) [ 28, 5, 32, 32 ]	1
$\Gamma_{28,5,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
467) [ 28, 21, 21, 31 ]	1
$\Gamma_{28,21,21,31_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
468) [ 28, 21, 22, 31 ]	2
$\Gamma_{28,21,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
$\Gamma_{28,21,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$
469) [ 28, 21, 24, 31 ]	3
1024) $\Gamma_{28,21,24,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1025) $\Gamma_{28,21,24,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1026) $\Gamma_{28,21,24,31_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
470) [ 28, 22, 22, 31 ]	1
1027) $\Gamma_{28,22,22,31_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
471) [ 28, 22, 24, 31 ]	3
1028) $\Gamma_{28,22,24,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1029) $\Gamma_{28,22,24,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1030) $\Gamma_{28,22,24,31_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
472) [ 28, 24, 24, 31 ]	2
1031) $\Gamma_{28,24,24,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1032) $\Gamma_{28,24,24,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
473) [ 29, 21, 21, 25 ]	1
1033)	$p_1 = 1, p_2 = 4, p_3 = 2$

$\Gamma_{29,21,21,25_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
474) [ 29, 21, 21, 26 ]	1
1034) $\Gamma_{29,21,21,26_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
475) [ 29, 21, 21, 31 ]	1
1035) $\Gamma_{29,21,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_3 = \{\}$
476) [ 29, 21, 22, 25 ]	2
1036) $\Gamma_{29,21,22,25_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
1037) $\Gamma_{29,21,22,25_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
477) [ 29, 21, 22, 26 ]	2
1038) $\Gamma_{29,21,22,26_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
1039) $\Gamma_{29,21,22,26_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
478) [ 29, 21, 22, 31 ]	2
1040) $\Gamma_{29,21,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
1041) $\Gamma_{29,21,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
479) [ 29, 21, 23, 25 ]	1
1042) $\Gamma_{29,21,23,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$

	$V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
480) [ 29, 21, 23, 26 ]	1
1043) $\Gamma_{29,21,23,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
481) [ 29, 21, 23, 31 ]	1
1044) $\Gamma_{29,21,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
482) [ 29, 21, 24, 25 ]	3
1045) $\Gamma_{29,21,24,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1046) $\Gamma_{29,21,24,25_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1047) $\Gamma_{29,21,24,25_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
483) [ 29, 21, 24, 26 ]	3
1048) $\Gamma_{29,21,24,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1049) $\Gamma_{29,21,24,26_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1050) $\Gamma_{29,21,24,26_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
484) [ 29, 21, 24, 31 ]	1
1051) $\Gamma_{29,21,24,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0)\}$ $V_2 = \{(1, 0, 1), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$



	$F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
485) [ 29, 22, 22, 25 ]	1
1052) $\Gamma_{29,22,22,25_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
486) [ 29, 22, 22, 26 ]	1
1053) $\Gamma_{29,22,22,26_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
487) [ 29, 22, 22, 31 ]	1
1054) $\Gamma_{29,22,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
488) [ 29, 22, 23, 25 ]	1
1055) $\Gamma_{29,22,23,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
489) [ 29, 22, 23, 26 ]	1
1056) $\Gamma_{29,22,23,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
490) [ 29, 22, 23, 31 ]	1
1057) $\Gamma_{29,22,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
491) [ 29, 22, 24, 25 ]	3
1058) $\Gamma_{29,22,24,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1059) $\Gamma_{29,22,24,25_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1060) $\Gamma_{29,22,24,25_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$

	$F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
492) [ 29, 22, 24, 26 ]	3
1061) $\Gamma_{29,22,24,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1062) $\Gamma_{29,22,24,26_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1063) $\Gamma_{29,22,24,26_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
493) [ 29, 22, 24, 31 ]	1
1064) $\Gamma_{29,22,24,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
494) [ 29, 23, 24, 25 ]	2
1065) $\Gamma_{29,23,24,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
1066) $\Gamma_{29,23,24,25_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
495) [ 29, 23, 24, 26 ]	2
1067) $\Gamma_{29,23,24,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
1068) $\Gamma_{29,23,24,26_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
496) [ 29, 24, 24, 25 ]	2
1069) $\Gamma_{29,24,24,25_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1070) $\Gamma_{29,24,24,25_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
497) [ 29, 24, 24, 26 ]	2
1071) $\Gamma_{29,24,24,26_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1072) $\Gamma_{29,24,24,26_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
498) [ 30, 21, 32, 35 ]	1
1073) $\Gamma_{30,21,32,35_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
499) [ 30, 22, 32, 35 ]	1
1074) $\Gamma_{30,22,32,35_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
500) [ 30, 24, 32, 35 ]	2
1075) $\Gamma_{30,24,32,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1076) $\Gamma_{30,24,32,35_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
501) [ 31, 25, 37, 37 ]	1
1077) $\Gamma_{31,25,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
502) [ 31, 26, 37, 37 ]	1
1078) $\Gamma_{31,26,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$

	$F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
503) [ 31, 30, 35, 35 ]	1
1079) $\Gamma_{31,30,35,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
504) [ 31, 30, 35, 37 ]	1
1080) $\Gamma_{31,30,35,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
505) [ 31, 31, 37, 37 ]	1
1081) $\Gamma_{31,31,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
506) [ 31, 32, 32, 38 ]	1
1082) $\Gamma_{31,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
507) [ 32, 35, 37, 38 ]	1
1083) $\Gamma_{32,35,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
508) [ 32, 37, 37, 38 ]	1
1084) $\Gamma_{32,37,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0)\}$ $F_2 = \{(0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
509) [ 33, 15, 32, 37 ]	1
1085) $\Gamma_{33,15,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
510) [ 33, 16, 32, 37 ]	1
1086) $\Gamma_{33,16,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
511) [ 33, 17, 32, 37 ]	1
1087)	$p_1 = 1, p_2 = 4, p_3 = 2$

$\Gamma_{33,17,32,37_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
512) [ 33, 18, 32, 37 ]	1
1088) $\Gamma_{33,18,32,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
513) [ 33, 25, 27, 30 ]	1
1089) $\Gamma_{33,25,27,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
514) [ 33, 25, 28, 30 ]	1
1090) $\Gamma_{33,25,28,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
515) [ 33, 25, 30, 31 ]	2
1091) $\Gamma_{33,25,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1092) $\Gamma_{33,25,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
516) [ 33, 26, 27, 30 ]	1
1093) $\Gamma_{33,26,27,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
517) [ 33, 26, 28, 30 ]	1
1094) $\Gamma_{33,26,28,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
518) [ 33, 26, 30, 31 ]	2
1095) $\Gamma_{33,26,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1096)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{33,26,30,31_2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
519) [ 34, 25, 37, 37 ]	1
1097) $\Gamma_{34,25,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
520) [ 34, 26, 37, 37 ]	1
1098) $\Gamma_{34,26,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
521) [ 34, 27, 35, 35 ]	1
1099) $\Gamma_{34,27,35,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
522) [ 34, 28, 35, 35 ]	1
1100) $\Gamma_{34,28,35,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
523) [ 34, 31, 37, 37 ]	1
1101) $\Gamma_{34,31,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$
524) [ 37, 1, 32, 32 ]	1
1102) $\Gamma_{37,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
525) [ 37, 2, 32, 32 ]	1
1103) $\Gamma_{37,2,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
526) [ 37, 3, 32, 32 ]	1
1104) $\Gamma_{37,3,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{\}$

	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
527) [ 37, 21, 21, 27 ]	1
1105) $\Gamma_{37,21,21,27_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
528) [ 37, 21, 21, 28 ]	1
1106) $\Gamma_{37,21,21,28_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
529) [ 37, 21, 22, 27 ]	1
1107) $\Gamma_{37,21,22,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
530) [ 37, 21, 22, 28 ]	1
1108) $\Gamma_{37,21,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
531) [ 37, 21, 24, 27 ]	1
1109) $\Gamma_{37,21,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
532) [ 37, 21, 24, 28 ]	1
1110) $\Gamma_{37,21,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
533) [ 37, 22, 22, 27 ]	1
1111) $\Gamma_{37,22,22,27_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2)\}$
534) [ 37, 22, 22, 28 ]	1
1112) $\Gamma_{37,22,22,28_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2)\}$
535) [ 37, 22, 24, 27 ]	1

1113) $\Gamma_{37,22,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
536) [ 37, 22, 24, 28 ]	1
1114) $\Gamma_{37,22,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 1, 0), (2, 2, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$
537) [ 37, 23, 23, 27 ]	1
1115) $\Gamma_{37,23,23,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$
538) [ 37, 23, 23, 28 ]	1
1116) $\Gamma_{37,23,23,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 2), (1, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$
539) [ 37, 24, 24, 27 ]	2
1117) $\Gamma_{37,24,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 2), (3, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 2, 0), (2, 2, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 3, 0), (3, 3, 2)\}$
1118) $\Gamma_{37,24,24,27_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
540) [ 37, 24, 24, 28 ]	2
1119) $\Gamma_{37,24,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 1, 2), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 3), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 3, 1), (3, 3, 2)\}$ $V_2 = \{(0, 0, 1), (0, 2, 3), (1, 0, 1), (1, 2, 3), (2, 0, 3), (2, 2, 1), (3, 0, 3), (3, 2, 1)\}$ $V_3 = \{(0, 1, 3), (0, 3, 1), (1, 1, 3), (1, 3, 1), (2, 1, 1), (2, 3, 3), (3, 1, 1), (3, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 2, 0), (2, 2, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 3, 0), (3, 3, 2)\}$



1120) $\Gamma_{37,24,24,28_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{(1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
541) [ 38, 27, 37, 37 ]	1
1121) $\Gamma_{38,27,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
542) [ 38, 28, 37, 37 ]	1
1122) $\Gamma_{38,28,37,37_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
543) [ 41, 29, 29, 29 ]	2
1123) $\Gamma_{41,29,29,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1124) $\Gamma_{41,29,29,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
544) [ 42, 30, 30, 30 ]	2
1125) $\Gamma_{42,30,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1126) $\Gamma_{42,30,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
545) [ 43, 27, 27, 27 ]	1
1127) $\Gamma_{43,27,27,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
546) [ 43, 27, 27, 28 ]	1
1128) $\Gamma_{43,27,27,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 3), (1, 0, 1), (1, 2, 3), (2, 0, 3), (2, 2, 1), (3, 0, 3), (3, 2, 1)\}$ $V_3 = \{(0, 1, 3), (0, 3, 1), (1, 1, 3), (1, 3, 1), (2, 1, 1), (2, 3, 3), (3, 1, 1), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0),$

	$(1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0),$ $(3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0),$ $(1, 2, 2), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 2, 0), (2, 2, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0),$ $(3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 3, 0), (3, 3, 2)\}$
547) [ 43, 27, 28, 28 ]	1
1129) $\Gamma_{43,27,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (2, 0, 0), (2, 2, 2), (3, 0, 1), (3, 0, 2), (3, 0, 3),$ $(3, 2, 0), (3, 2, 1), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 2, 1), (2, 0, 3), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 1, 3),$ $(3, 2, 3), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0),$ $(1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0),$ $(3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0),$ $(1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0),$ $(3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0),$ $(1, 2, 2), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 2, 0), (2, 2, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0),$ $(3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 3, 0), (3, 3, 2)\}$
548) [ 43, 28, 28, 28 ]	1
1130) $\Gamma_{43,28,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 1),$ $(3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 1),$ $(3, 1, 3), (3, 2, 3), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0),$ $(1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0),$ $(3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0),$ $(1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0),$ $(3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0),$ $(1, 2, 2), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (2, 2, 0), (2, 2, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0),$ $(3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 3, 0), (3, 3, 2)\}$
549) [ 44, 36, 36, 38 ]	1
1131) $\Gamma_{44,36,36,38_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
550) [ 45, 19, 32, 36 ]	1
1132) $\Gamma_{45,19,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
551) [ 45, 20, 32, 36 ]	1
1133) $\Gamma_{45,20,32,36_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0),$ $(3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
552) [ 46, 1, 19, 19 ]	2
1134) $\Gamma_{46,1,19,19_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1135)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{46,1,19,19_2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
553) [ 46, 1, 19, 20 ]	2
1136) $\Gamma_{46,1,19,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1137) $\Gamma_{46,1,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
554) [ 46, 1, 20, 20 ]	2
1138) $\Gamma_{46,1,20,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1139) $\Gamma_{46,1,20,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
555) [ 46, 2, 19, 19 ]	2
1140) $\Gamma_{46,2,19,19_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1141) $\Gamma_{46,2,19,19_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
556) [ 46, 2, 19, 20 ]	2
1142) $\Gamma_{46,2,19,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1143) $\Gamma_{46,2,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
557) [ 46, 2, 20, 20 ]	2
1144) $\Gamma_{46,2,20,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1145) $\Gamma_{46,2,20,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
558) [ 46, 3, 19, 19 ]	2
1146) $\Gamma_{46,3,19,19_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1147) $\Gamma_{46,3,19,19_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
559) [ 46, 3, 19, 20 ]	6
1148) $\Gamma_{46,3,19,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1149) $\Gamma_{46,3,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1150) $\Gamma_{46,3,19,20_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1151) $\Gamma_{46,3,19,20_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1152) $\Gamma_{46,3,19,20_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
1153) $\Gamma_{46,3,19,20_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
560) [ 46, 3, 20, 20 ]	3

1154) $\Gamma_{46,3,20,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1155) $\Gamma_{46,3,20,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1156) $\Gamma_{46,3,20,20_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
561) [ 46, 4, 19, 19 ]	2
1157) $\Gamma_{46,4,19,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1158) $\Gamma_{46,4,19,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
562) [ 46, 4, 19, 20 ]	2
1159) $\Gamma_{46,4,19,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1160) $\Gamma_{46,4,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
563) [ 46, 5, 19, 19 ]	2
1161) $\Gamma_{46,5,19,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1162) $\Gamma_{46,5,19,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
564) [ 46, 5, 19, 20 ]	2
1163) $\Gamma_{46,5,19,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$

	$V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1164) $\Gamma_{46,5,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
565) [ 46, 6, 19, 19 ]	2
1165) $\Gamma_{46,6,19,19_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1166) $\Gamma_{46,6,19,19_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
566) [ 46, 6, 19, 20 ]	4
1167) $\Gamma_{46,6,19,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1168) $\Gamma_{46,6,19,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1169) $\Gamma_{46,6,19,20_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1170) $\Gamma_{46,6,19,20_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
567) [ 46, 6, 20, 20 ]	2
1171) $\Gamma_{46,6,20,20_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1172) $\Gamma_{46,6,20,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$

568) [ 46, 7, 19, 19 ]	2
1173) $\Gamma_{46,7,19,19_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1174) $\Gamma_{46,7,19,19_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
569) [ 46, 7, 19, 20 ]	2
1175) $\Gamma_{46,7,19,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1176) $\Gamma_{46,7,19,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
570) [ 46, 7, 20, 20 ]	2
1177) $\Gamma_{46,7,20,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1178) $\Gamma_{46,7,20,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
571) [ 46, 8, 19, 19 ]	2
1179) $\Gamma_{46,8,19,19_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1180) $\Gamma_{46,8,19,19_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
572) [ 46, 8, 19, 20 ]	2
1181) $\Gamma_{46,8,19,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1182) $\Gamma_{46,8,19,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
573) [ 46, 8, 20, 20 ]	2
1183) $\Gamma_{46,8,20,20_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1184) $\Gamma_{46,8,20,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
574) [ 47, 29, 36, 36 ]	1
1185) $\Gamma_{47,29,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
575) [ 48, 19, 19, 29 ]	2
1186) $\Gamma_{48,19,19,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1187) $\Gamma_{48,19,19,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
576) [ 48, 19, 20, 29 ]	4
1188) $\Gamma_{48,19,20,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1189) $\Gamma_{48,19,20,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{\}$
1190) $\Gamma_{48,19,20,29_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1191) $\Gamma_{48,19,20,29_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$



	$F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
577) [ 48, 20, 20, 29 ]	2
1192) $\Gamma_{48,20,20,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1193) $\Gamma_{48,20,20,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
578) [ 49, 29, 36, 37 ]	1
1194) $\Gamma_{49,29,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
579) [ 50, 19, 21, 29 ]	2
1195) $\Gamma_{50,19,21,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1196) $\Gamma_{50,19,21,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
580) [ 50, 19, 22, 29 ]	2
1197) $\Gamma_{50,19,22,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1198) $\Gamma_{50,19,22,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
581) [ 50, 19, 24, 29 ]	4
1199) $\Gamma_{50,19,24,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1200) $\Gamma_{50,19,24,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (2, 0, 0), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$

1201) $\Gamma_{50,19,24,29_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1202) $\Gamma_{50,19,24,29_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
582) [ 50, 20, 21, 29 ]	2
1203) $\Gamma_{50,20,21,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1204) $\Gamma_{50,20,21,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (2, 0, 0), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
583) [ 50, 20, 22, 29 ]	2
1205) $\Gamma_{50,20,22,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1206) $\Gamma_{50,20,22,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (2, 0, 0), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
584) [ 50, 20, 24, 29 ]	4
1207) $\Gamma_{50,20,24,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1208) $\Gamma_{50,20,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1209) $\Gamma_{50,20,24,29_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1210) $\Gamma_{50,20,24,29_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$

	$F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
585) [ 55, 30, 36, 36 ]	1
1211) $\Gamma_{55,30,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
586) [ 56, 19, 19, 30 ]	2
1212) $\Gamma_{56,19,19,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1213) $\Gamma_{56,19,19,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
587) [ 56, 19, 20, 30 ]	6
1214) $\Gamma_{56,19,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1215) $\Gamma_{56,19,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1216) $\Gamma_{56,19,20,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1217) $\Gamma_{56,19,20,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1218) $\Gamma_{56,19,20,30_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1219) $\Gamma_{56,19,20,30_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
588) [ 56, 20, 20, 30 ]	4

1220) $\Gamma_{56,20,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1221) $\Gamma_{56,20,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1222) $\Gamma_{56,20,20,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1223) $\Gamma_{56,20,20,30_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
589) [ 57, 30, 36, 37 ]	1
1224) $\Gamma_{57,30,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
590) [ 58, 19, 21, 30 ]	2
1225) $\Gamma_{58,19,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1226) $\Gamma_{58,19,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
591) [ 58, 19, 22, 30 ]	2
1227) $\Gamma_{58,19,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1228) $\Gamma_{58,19,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
592) [ 58, 19, 24, 30 ]	4
1229) $\Gamma_{58,19,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$

	$V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1230) $\Gamma_{58,19,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1231) $\Gamma_{58,19,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1232) $\Gamma_{58,19,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
593) [ 58, 20, 21, 30 ]	2
1233) $\Gamma_{58,20,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1234) $\Gamma_{58,20,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
594) [ 58, 20, 22, 30 ]	2
1235) $\Gamma_{58,20,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1236) $\Gamma_{58,20,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
595) [ 58, 20, 24, 30 ]	4
1237) $\Gamma_{58,20,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1238) $\Gamma_{58,20,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$

1239) $\Gamma_{58,20,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1240) $\Gamma_{58,20,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
596) [ 59, 30, 36, 37 ]	1
1241) $\Gamma_{59,30,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
597) [ 60, 19, 21, 30 ]	2
1242) $\Gamma_{60,19,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1243) $\Gamma_{60,19,21,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
598) [ 60, 19, 22, 30 ]	2
1244) $\Gamma_{60,19,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1245) $\Gamma_{60,19,22,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
599) [ 60, 19, 24, 30 ]	2
1246) $\Gamma_{60,19,24,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1247) $\Gamma_{60,19,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
600) [ 60, 20, 21, 30 ]	2
1248) $\Gamma_{60,20,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1249) $\Gamma_{60,20,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
601) [ 60, 20, 22, 30 ]	2
1250) $\Gamma_{60,20,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1251) $\Gamma_{60,20,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
602) [ 60, 20, 24, 30 ]	2
1252) $\Gamma_{60,20,24,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1253) $\Gamma_{60,20,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
603) [ 61, 15, 32, 36 ]	1
1254) $\Gamma_{61,15,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
604) [ 61, 16, 32, 36 ]	1
1255) $\Gamma_{61,16,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
605) [ 61, 17, 32, 36 ]	1
1256) $\Gamma_{61,17,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
606) [ 61, 18, 32, 36 ]	1
1257)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{61,18,32,36_1}^{2,3}$	$V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
607) [ 61, 25, 27, 29 ]	1
1258) $\Gamma_{61,25,27,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
608) [ 61, 25, 28, 29 ]	1
1259) $\Gamma_{61,25,28,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
609) [ 61, 26, 27, 29 ]	1
1260) $\Gamma_{61,26,27,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
610) [ 61, 26, 28, 29 ]	1
1261) $\Gamma_{61,26,28,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
611) [ 62, 1, 15, 19 ]	2
1262) $\Gamma_{62,1,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1263) $\Gamma_{62,1,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
612) [ 62, 1, 15, 20 ]	2
1264) $\Gamma_{62,1,15,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1265) $\Gamma_{62,1,15,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$



613) [ 62, 1, 16, 20 ]	2
1266) $\Gamma_{62,1,16,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1267) $\Gamma_{62,1,16,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{(0, 1, 3), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
614) [ 62, 1, 17, 19 ]	2
1268) $\Gamma_{62,1,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1269) $\Gamma_{62,1,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
615) [ 62, 1, 17, 20 ]	2
1270) $\Gamma_{62,1,17,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1271) $\Gamma_{62,1,17,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
616) [ 62, 1, 18, 20 ]	2
1272) $\Gamma_{62,1,18,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1273) $\Gamma_{62,1,18,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 3), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
617) [ 62, 1, 21, 21 ]	1
1274) $\Gamma_{62,1,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$

618) [ 62, 1, 21, 22 ]	1
1275) $\Gamma_{62,1,21,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{\}$
619) [ 62, 1, 21, 23 ]	1
1276) $\Gamma_{62,1,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{(0, 3, 0), (1, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
620) [ 62, 1, 22, 22 ]	1
1277) $\Gamma_{62,1,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
621) [ 62, 1, 22, 23 ]	1
1278) $\Gamma_{62,1,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
622) [ 62, 2, 15, 19 ]	2
1279) $\Gamma_{62,2,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1280) $\Gamma_{62,2,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
623) [ 62, 2, 15, 20 ]	2
1281) $\Gamma_{62,2,15,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1282) $\Gamma_{62,2,15,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
624) [ 62, 2, 16, 20 ]	2
1283) $\Gamma_{62,2,16,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1284) $\Gamma_{62,2,16,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{(0, 1, 3), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
625) [ 62, 2, 17, 19 ]	2
1285) $\Gamma_{62,2,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1286) $\Gamma_{62,2,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
626) [ 62, 2, 17, 20 ]	2
1287) $\Gamma_{62,2,17,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1288) $\Gamma_{62,2,17,20_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
627) [ 62, 2, 18, 20 ]	2
1289) $\Gamma_{62,2,18,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1290) $\Gamma_{62,2,18,20_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 3), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
628) [ 62, 2, 21, 21 ]	1
1291) $\Gamma_{62,2,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{\}$
629) [ 62, 2, 21, 22 ]	1
1292) $\Gamma_{62,2,21,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{\}$
630) [ 62, 2, 21, 23 ]	1
1293) $\Gamma_{62,2,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
631) [ 62, 2, 22, 22 ]	1
1294) $\Gamma_{62,2,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
632) [ 62, 2, 22, 23 ]	1
1295) $\Gamma_{62,2,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
633) [ 62, 3, 15, 19 ]	6
1296) $\Gamma_{62,3,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1297) $\Gamma_{62,3,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1298) $\Gamma_{62,3,15,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1299) $\Gamma_{62,3,15,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1300) $\Gamma_{62,3,15,19_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1301) $\Gamma_{62,3,15,19_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
634) [ 62, 3, 15, 20 ]	6

1302) $\Gamma_{62,3,15,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1303) $\Gamma_{62,3,15,20_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1304) $\Gamma_{62,3,15,20_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1305) $\Gamma_{62,3,15,20_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1306) $\Gamma_{62,3,15,20_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1307) $\Gamma_{62,3,15,20_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
635) [ 62, 3, 16, 20 ]	4
1308) $\Gamma_{62,3,16,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1309) $\Gamma_{62,3,16,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1310) $\Gamma_{62,3,16,20_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{(0, 0, 1), (1, 0, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$

1311) $\Gamma_{62,3,16,20_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{(0, 0, 1), (1, 0, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
636) [ 62, 3, 17, 19 ]	6
1312) $\Gamma_{62,3,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1313) $\Gamma_{62,3,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1314) $\Gamma_{62,3,17,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1315) $\Gamma_{62,3,17,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1316) $\Gamma_{62,3,17,19_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1317) $\Gamma_{62,3,17,19_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
637) [ 62, 3, 17, 20 ]	6
1318) $\Gamma_{62,3,17,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1319) $\Gamma_{62,3,17,20_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1320) $\Gamma_{62,3,17,20_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$

	$V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1321) $\Gamma_{62,3,17,20_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1322) $\Gamma_{62,3,17,20_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1323) $\Gamma_{62,3,17,20_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
638) [ 62, 3, 18, 20 ]	4
1324) $\Gamma_{62,3,18,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1325) $\Gamma_{62,3,18,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1326) $\Gamma_{62,3,18,20_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
1327) $\Gamma_{62,3,18,20_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
639) [ 62, 3, 21, 21 ]	1
1328) $\Gamma_{62,3,21,21_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
640) [ 62, 3, 21, 22 ]	2
1329) $\Gamma_{62,3,21,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$

	$F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1330) $\Gamma_{62,3,21,22_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
641) [ 62, 3, 21, 23 ]	2
1331) $\Gamma_{62,3,21,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1332) $\Gamma_{62,3,21,23_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
642) [ 62, 3, 22, 22 ]	1
1333) $\Gamma_{62,3,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
643) [ 62, 3, 22, 23 ]	2
1334) $\Gamma_{62,3,22,23_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1335) $\Gamma_{62,3,22,23_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
644) [ 62, 4, 15, 19 ]	4
1336) $\Gamma_{62,4,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1337) $\Gamma_{62,4,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1338) $\Gamma_{62,4,15,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$



1339) $\Gamma_{62,4,15,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
645) [ 62, 4, 16, 19 ]	2
1340) $\Gamma_{62,4,16,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1341) $\Gamma_{62,4,16,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
646) [ 62, 4, 16, 20 ]	2
1342) $\Gamma_{62,4,16,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1343) $\Gamma_{62,4,16,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
647) [ 62, 4, 17, 19 ]	4
1344) $\Gamma_{62,4,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1345) $\Gamma_{62,4,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1346) $\Gamma_{62,4,17,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1347) $\Gamma_{62,4,17,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
648) [ 62, 4, 18, 19 ]	2
1348) $\Gamma_{62,4,18,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 3, 0), (1, 3, 1)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1349) $\Gamma_{62,4,18,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
649) [ 62, 4, 18, 20 ]	2
1350) $\Gamma_{62,4,18,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1351) $\Gamma_{62,4,18,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
650) [ 62, 5, 15, 19 ]	4
1352) $\Gamma_{62,5,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1353) $\Gamma_{62,5,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1354) $\Gamma_{62,5,15,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1355) $\Gamma_{62,5,15,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
651) [ 62, 5, 16, 19 ]	2
1356) $\Gamma_{62,5,16,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1357) $\Gamma_{62,5,16,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$

652) [ 62, 5, 16, 20 ]	2
1358) $\Gamma_{62,5,16,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1359) $\Gamma_{62,5,16,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
653) [ 62, 5, 17, 19 ]	4
1360) $\Gamma_{62,5,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1361) $\Gamma_{62,5,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1362) $\Gamma_{62,5,17,19_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1363) $\Gamma_{62,5,17,19_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
654) [ 62, 5, 18, 19 ]	2
1364) $\Gamma_{62,5,18,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1365) $\Gamma_{62,5,18,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
655) [ 62, 5, 18, 20 ]	2
1366) $\Gamma_{62,5,18,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1367) $\Gamma_{62,5,18,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 1)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
656) [ 62, 6, 15, 19 ]	2
1368) $\Gamma_{62,6,15,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1369) $\Gamma_{62,6,15,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
657) [ 62, 6, 15, 20 ]	2
1370) $\Gamma_{62,6,15,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1371) $\Gamma_{62,6,15,20_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
658) [ 62, 6, 17, 19 ]	2
1372) $\Gamma_{62,6,17,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1373) $\Gamma_{62,6,17,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
659) [ 62, 6, 17, 20 ]	2
1374) $\Gamma_{62,6,17,20_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1375) $\Gamma_{62,6,17,20_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$

	$(3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
660) [ 62, 7, 15, 19 ]	4
1376) $\Gamma_{62,7,15,19_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1377) $\Gamma_{62,7,15,19_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1378) $\Gamma_{62,7,15,19_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1379) $\Gamma_{62,7,15,19_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
661) [ 62, 7, 15, 20 ]	4
1380) $\Gamma_{62,7,15,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1381) $\Gamma_{62,7,15,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1382) $\Gamma_{62,7,15,20_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1383) $\Gamma_{62,7,15,20_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
662) [ 62, 7, 16, 19 ]	2
1384) $\Gamma_{62,7,16,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$

	$F_3 = \{\}$
1385) $\Gamma_{62,7,16,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 1), (1, 2, 1), (1, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
663) [ 62, 7, 17, 19 ]	4
1386) $\Gamma_{62,7,17,19_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1387) $\Gamma_{62,7,17,19_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1388) $\Gamma_{62,7,17,19_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1389) $\Gamma_{62,7,17,19_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
664) [ 62, 7, 17, 20 ]	4
1390) $\Gamma_{62,7,17,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1391) $\Gamma_{62,7,17,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1392) $\Gamma_{62,7,17,20_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1393) $\Gamma_{62,7,17,20_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$

665) [ 62, 7, 18, 19 ]	2
1394) $\Gamma_{62,7,18,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1395) $\Gamma_{62,7,18,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 1), (1, 2, 1), (1, 3, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
666) [ 62, 8, 15, 19 ]	4
1396) $\Gamma_{62,8,15,19_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1397) $\Gamma_{62,8,15,19_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1398) $\Gamma_{62,8,15,19_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1399) $\Gamma_{62,8,15,19_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
667) [ 62, 8, 15, 20 ]	4
1400) $\Gamma_{62,8,15,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1401) $\Gamma_{62,8,15,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1402) $\Gamma_{62,8,15,20_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1403) $\Gamma_{62,8,15,20_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
668) [ 62, 8, 16, 19 ]	2
1404) $\Gamma_{62,8,16,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1405) $\Gamma_{62,8,16,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 1), (1, 2, 1), (1, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
669) [ 62, 8, 17, 19 ]	4
1406) $\Gamma_{62,8,17,19_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1407) $\Gamma_{62,8,17,19_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1408) $\Gamma_{62,8,17,19_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1409) $\Gamma_{62,8,17,19_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
670) [ 62, 8, 17, 20 ]	4
1410) $\Gamma_{62,8,17,20_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$



	$F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1411) $\Gamma_{62,8,17,20_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1412) $\Gamma_{62,8,17,20_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1413) $\Gamma_{62,8,17,20_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
671) [ 62, 8, 18, 19 ]	2
1414) $\Gamma_{62,8,18,19_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1415) $\Gamma_{62,8,18,19_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 1), (1, 2, 1), (1, 3, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
672) [ 63, 25, 36, 37 ]	1
1416) $\Gamma_{63,25,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
673) [ 63, 26, 36, 37 ]	1
1417) $\Gamma_{63,26,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
674) [ 63, 31, 36, 37 ]	1
1418) $\Gamma_{63,31,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
675) [ 63, 32, 32, 38 ]	1
1419) $\Gamma_{63,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$

	$F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
676) [ 64, 19, 21, 31 ]	2
1420) $\Gamma_{64,19,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1421) $\Gamma_{64,19,21,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
677) [ 64, 19, 22, 31 ]	2
1422) $\Gamma_{64,19,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1423) $\Gamma_{64,19,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
678) [ 64, 19, 24, 31 ]	2
1424) $\Gamma_{64,19,24,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1425) $\Gamma_{64,19,24,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
679) [ 64, 20, 21, 31 ]	2
1426) $\Gamma_{64,20,21,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1427) $\Gamma_{64,20,21,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
680) [ 64, 20, 22, 31 ]	2
1428) $\Gamma_{64,20,22,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$

	$F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1429) $\Gamma_{64,20,22,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{\}$
681) [ 64, 20, 24, 31 ]	2
1430) $\Gamma_{64,20,24,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1431) $\Gamma_{64,20,24,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
682) [ 65, 25, 36, 37 ]	1
1432) $\Gamma_{65,25,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
683) [ 65, 26, 36, 37 ]	1
1433) $\Gamma_{65,26,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
684) [ 65, 29, 35, 37 ]	1
1434) $\Gamma_{65,29,35,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
685) [ 66, 1, 32, 32 ]	1
1435) $\Gamma_{66,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
686) [ 66, 2, 32, 32 ]	1
1436) $\Gamma_{66,2,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$

	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
687) [ 66, 3, 32, 32 ]	1
1437) $\Gamma_{66,3,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
688) [ 66, 4, 32, 32 ]	1
1438) $\Gamma_{66,4,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
689) [ 66, 5, 32, 32 ]	1
1439) $\Gamma_{66,5,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
690) [ 66, 19, 21, 25 ]	1
1440) $\Gamma_{66,19,21,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
691) [ 66, 19, 21, 26 ]	1
1441) $\Gamma_{66,19,21,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
692) [ 66, 19, 21, 31 ]	2
1442) $\Gamma_{66,19,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
1443) $\Gamma_{66,19,21,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
693) [ 66, 19, 22, 25 ]	1
1444) $\Gamma_{66,19,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$

694) [ 66, 19, 22, 26 ]	1
1445) $\Gamma_{66,19,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
695) [ 66, 19, 22, 31 ]	2
1446) $\Gamma_{66,19,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
1447) $\Gamma_{66,19,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
696) [ 66, 19, 23, 25 ]	2
1448) $\Gamma_{66,19,23,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1449) $\Gamma_{66,19,23,25_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
697) [ 66, 19, 23, 26 ]	2
1450) $\Gamma_{66,19,23,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1451) $\Gamma_{66,19,23,26_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
698) [ 66, 19, 24, 25 ]	1
1452) $\Gamma_{66,19,24,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
699) [ 66, 19, 24, 26 ]	1
1453) $\Gamma_{66,19,24,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$



	$(1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
707) [ 67, 37, 37, 38 ]	1
1461) $\Gamma_{67,37,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0)\}$ $F_2 = \{(0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
708) [ 68, 19, 32, 35 ]	1
1462) $\Gamma_{68,19,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
709) [ 68, 20, 32, 35 ]	1
1463) $\Gamma_{68,20,32,35_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
710) [ 73, 27, 36, 36 ]	1
1464) $\Gamma_{73,27,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
711) [ 73, 28, 36, 36 ]	1
1465) $\Gamma_{73,28,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
712) [ 74, 19, 19, 27 ]	3
1466) $\Gamma_{74,19,19,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1467) $\Gamma_{74,19,19,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
1468) $\Gamma_{74,19,19,27_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
713) [ 74, 19, 19, 28 ]	3
1469)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{74,19,19,28_1}^{2,3}$	$V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1470) $\Gamma_{74,19,19,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
1471) $\Gamma_{74,19,19,28_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1)\}$ $V_2 = \{(1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
714) [ 74, 19, 20, 27 ]	2
1472) $\Gamma_{74,19,20,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1473) $\Gamma_{74,19,20,27_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
715) [ 74, 19, 20, 28 ]	2
1474) $\Gamma_{74,19,20,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1475) $\Gamma_{74,19,20,28_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
716) [ 74, 20, 20, 27 ]	3
1476) $\Gamma_{74,20,20,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1)\}$ $V_2 = \{(1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1477) $\Gamma_{74,20,20,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(1, 1, 1), (2, 0, 0), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
1478) $\Gamma_{74,20,20,27_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$



	$F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
717) [ 74, 20, 20, 28 ]	3
1479) $\Gamma_{74,20,20,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1480) $\Gamma_{74,20,20,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (2, 1, 0)\}$ $V_2 = \{(1, 1, 1), (2, 0, 0), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
1481) $\Gamma_{74,20,20,28_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
718) [ 75, 27, 36, 37 ]	1
1482) $\Gamma_{75,27,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
719) [ 75, 28, 36, 37 ]	1
1483) $\Gamma_{75,28,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
720) [ 75, 29, 37, 37 ]	1
1484) $\Gamma_{75,29,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 0, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 0)\}$
721) [ 75, 32, 32, 38 ]	1
1485) $\Gamma_{75,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
722) [ 76, 1, 32, 32 ]	1
1486) $\Gamma_{76,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
723) [ 76, 2, 32, 32 ]	1
1487) $\Gamma_{76,2,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
724) [ 76, 3, 32, 32 ]	1
1488) $\Gamma_{76,3,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $V_1 = \{(0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0)\}$
725) [ 76, 4, 32, 32 ]	2
1489) $\Gamma_{76,4,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1490) $\Gamma_{76,4,32,32_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
726) [ 76, 5, 32, 32 ]	2
1491) $\Gamma_{76,5,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1492) $\Gamma_{76,5,32,32_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
727) [ 76, 6, 32, 32 ]	1
1493) $\Gamma_{76,6,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
728) [ 76, 7, 32, 32 ]	1
1494) $\Gamma_{76,7,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
729) [ 76, 8, 32, 32 ]	1
1495) $\Gamma_{76,8,32,32_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$

730) [ 76, 19, 21, 27 ]	1
1496) $\Gamma_{76,19,21,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
731) [ 76, 19, 21, 28 ]	1
1497) $\Gamma_{76,19,21,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
732) [ 76, 19, 22, 27 ]	1
1498) $\Gamma_{76,19,22,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
733) [ 76, 19, 22, 28 ]	1
1499) $\Gamma_{76,19,22,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
734) [ 76, 19, 24, 27 ]	1
1500) $\Gamma_{76,19,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
735) [ 76, 19, 24, 28 ]	1
1501) $\Gamma_{76,19,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
736) [ 76, 20, 21, 27 ]	1
1502) $\Gamma_{76,20,21,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
737) [ 76, 20, 21, 28 ]	1
1503) $\Gamma_{76,20,21,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
738) [ 76, 20, 22, 27 ]	1
1504) $\Gamma_{76,20,22,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$

	$F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
739) [ 76, 20, 22, 28 ]	1
1505) $\Gamma_{76,20,22,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (2, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{\}$
740) [ 76, 20, 24, 27 ]	1
1506) $\Gamma_{76,20,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
741) [ 76, 20, 24, 28 ]	1
1507) $\Gamma_{76,20,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
742) [ 77, 37, 37, 38 ]	1
1508) $\Gamma_{77,37,37,38_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0)\}$ $F_2 = \{(0, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
743) [ 78, 27, 27, 27 ]	1
1509) $\Gamma_{78,27,27,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
744) [ 78, 27, 27, 28 ]	1
1510) $\Gamma_{78,27,27,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
745) [ 78, 27, 28, 28 ]	1
1511) $\Gamma_{78,27,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
746) [ 78, 28, 28, 28 ]	1
1512) $\Gamma_{78,28,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
747) [ 79, 1, 21, 21 ]	1
1513) $\Gamma_{79,1,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
748) [ 79, 1, 22, 22 ]	1
1514) $\Gamma_{79,1,22,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0)\}$ $F_3 = \{\}$
749) [ 79, 1, 24, 24 ]	1
1515) $\Gamma_{79,1,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
750) [ 79, 2, 21, 21 ]	1
1516) $\Gamma_{79,2,21,21_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{\}$
751) [ 79, 2, 22, 22 ]	1
1517) $\Gamma_{79,2,22,22_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1)\}$ $F_3 = \{\}$
752) [ 79, 2, 24, 24 ]	1
1518) $\Gamma_{79,2,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
753) [ 79, 6, 21, 21 ]	1
1519) $\Gamma_{79,6,21,21_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
754) [ 79, 6, 22, 22 ]	1
1520) $\Gamma_{79,6,22,22_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
755) [ 79, 6, 24, 24 ]	2
1521) $\Gamma_{79,6,24,24_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
1522) $\Gamma_{79,6,24,24_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$

	$V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
756) [ 79, 7, 21, 21 ]	1
1523) $\Gamma_{79,7,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
757) [ 79, 7, 22, 22 ]	1
1524) $\Gamma_{79,7,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
758) [ 79, 7, 24, 24 ]	2
1525) $\Gamma_{79,7,24,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
1526) $\Gamma_{79,7,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
759) [ 79, 8, 21, 21 ]	1
1527) $\Gamma_{79,8,21,21_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
760) [ 79, 8, 22, 22 ]	1
1528) $\Gamma_{79,8,22,22_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
761) [ 79, 8, 24, 24 ]	2
1529) $\Gamma_{79,8,24,24_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
1530) $\Gamma_{79,8,24,24_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{\}$
762) [ 87, 15, 15, 27 ]	1
1531) $\Gamma_{87,15,15,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
763) [ 87, 15, 15, 28 ]	1
1532) $\Gamma_{87,15,15,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 1), (2, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
764) [ 87, 15, 16, 27 ]	1
1533) $\Gamma_{87,15,16,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
765) [ 87, 15, 16, 28 ]	1
1534) $\Gamma_{87,15,16,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
766) [ 87, 15, 17, 27 ]	1
1535) $\Gamma_{87,15,17,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
767) [ 87, 15, 17, 28 ]	1
1536) $\Gamma_{87,15,17,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
768) [ 87, 15, 18, 27 ]	1
1537) $\Gamma_{87,15,18,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
769) [ 87, 15, 18, 28 ]	1
1538) $\Gamma_{87,15,18,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
770) [ 87, 16, 16, 27 ]	1
1539) $\Gamma_{87,16,16,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (2, 0, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
771) [ 87, 16, 16, 28 ]	1

1540) $\Gamma_{87,16,16,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
772) [ 87, 16, 17, 27 ]	1
1541) $\Gamma_{87,16,17,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
773) [ 87, 16, 17, 28 ]	1
1542) $\Gamma_{87,16,17,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
774) [ 87, 16, 18, 27 ]	1
1543) $\Gamma_{87,16,18,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
775) [ 87, 16, 18, 28 ]	1
1544) $\Gamma_{87,16,18,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
776) [ 87, 17, 17, 27 ]	1
1545) $\Gamma_{87,17,17,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
777) [ 87, 17, 17, 28 ]	1
1546) $\Gamma_{87,17,17,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 0), (2, 0, 0), (3, 1, 1)\}$ $V_2 = \{(1, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
778) [ 87, 17, 18, 27 ]	1
1547) $\Gamma_{87,17,18,27_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
779) [ 87, 17, 18, 28 ]	1
1548) $\Gamma_{87,17,18,28_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$



	$F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
780) [ 87, 18, 18, 27 ]	1
1549) $\Gamma_{87,18,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
781) [ 87, 18, 18, 28 ]	1
1550) $\Gamma_{87,18,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
782) [ 87, 21, 21, 31 ]	1
1551) $\Gamma_{87,21,21,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
783) [ 87, 21, 22, 31 ]	2
1552) $\Gamma_{87,21,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
1553) $\Gamma_{87,21,22,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
784) [ 87, 21, 23, 31 ]	1
1554) $\Gamma_{87,21,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
785) [ 87, 22, 22, 31 ]	1
1555) $\Gamma_{87,22,22,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
786) [ 87, 22, 23, 31 ]	1
1556) $\Gamma_{87,22,23,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
787) [ 88, 25, 37, 37 ]	1
1557) $\Gamma_{88,25,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$

	$F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
788) [ 88, 26, 37, 37 ]	1
1558) $\Gamma_{88,26,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
789) [ 88, 27, 35, 35 ]	1
1559) $\Gamma_{88,27,35,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
790) [ 88, 28, 35, 35 ]	1
1560) $\Gamma_{88,28,35,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 1), (3, 0, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
791) [ 89, 15, 15, 29 ]	2
1561) $\Gamma_{89,15,15,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1562) $\Gamma_{89,15,15,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
792) [ 89, 15, 17, 29 ]	2
1563) $\Gamma_{89,15,17,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1564) $\Gamma_{89,15,17,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
793) [ 89, 17, 17, 29 ]	2
1565) $\Gamma_{89,17,17,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1566) $\Gamma_{89,17,17,29_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(2, 0, 1), (2, 1, 0)\}$

	$V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
794) [ 90, 29, 35, 35 ]	1
1567) $\Gamma_{90,29,35,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
795) [ 98, 27, 29, 29 ]	1
1568) $\Gamma_{98,27,29,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
796) [ 98, 28, 29, 29 ]	1
1569) $\Gamma_{98,28,29,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
797) [ 100, 27, 29, 30 ]	2
1570) $\Gamma_{100,27,29,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1571) $\Gamma_{100,27,29,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
798) [ 100, 28, 29, 30 ]	2
1572) $\Gamma_{100,28,29,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1573) $\Gamma_{100,28,29,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
799) [ 101, 30, 30, 31 ]	2
1574) $\Gamma_{101,30,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1575) $\Gamma_{101,30,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
800) [ 102, 30, 35, 36 ]	1
1576) $\Gamma_{102,30,35,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
801) [ 103, 15, 19, 30 ]	2
1577) $\Gamma_{103,15,19,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1578) $\Gamma_{103,15,19,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
802) [ 103, 15, 20, 30 ]	2
1579) $\Gamma_{103,15,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1580) $\Gamma_{103,15,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
803) [ 103, 16, 19, 30 ]	2
1581) $\Gamma_{103,16,19,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1582) $\Gamma_{103,16,19,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
804) [ 103, 16, 20, 30 ]	2
1583) $\Gamma_{103,16,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1584) $\Gamma_{103,16,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$

	$F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
805) [ 103, 17, 19, 30 ]	2
1585) $\Gamma_{103,17,19,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1586) $\Gamma_{103,17,19,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
806) [ 103, 17, 20, 30 ]	2
1587) $\Gamma_{103,17,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1588) $\Gamma_{103,17,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
807) [ 103, 18, 19, 30 ]	2
1589) $\Gamma_{103,18,19,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1590) $\Gamma_{103,18,19,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
808) [ 103, 18, 20, 30 ]	2
1591) $\Gamma_{103,18,20,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1592) $\Gamma_{103,18,20,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
809) [ 104, 25, 30, 30 ]	2
1593) $\Gamma_{104,25,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1594) $\Gamma_{104,25,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
810) [ 104, 26, 30, 30 ]	2
1595) $\Gamma_{104,26,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
1596) $\Gamma_{104,26,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$
811) [ 105, 15, 32, 37 ]	1
1597) $\Gamma_{105,15,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
812) [ 105, 16, 32, 37 ]	1
1598) $\Gamma_{105,16,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
813) [ 105, 17, 32, 37 ]	1
1599) $\Gamma_{105,17,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
814) [ 105, 18, 32, 37 ]	1
1600) $\Gamma_{105,18,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
815) [ 106, 31, 37, 37 ]	1
1601) $\Gamma_{106,31,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
816) [ 107, 15, 15, 30 ]	2
1602) $\Gamma_{107,15,15,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1603) $\Gamma_{107,15,15,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
817) [ 107, 15, 16, 30 ]	4
1604) $\Gamma_{107,15,16,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1605) $\Gamma_{107,15,16,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1606) $\Gamma_{107,15,16,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1607) $\Gamma_{107,15,16,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
818) [ 107, 15, 17, 30 ]	4
1608) $\Gamma_{107,15,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1609) $\Gamma_{107,15,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1610) $\Gamma_{107,15,17,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1611) $\Gamma_{107,15,17,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
819) [ 107, 15, 18, 30 ]	4

1612) $\Gamma_{107,15,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1613) $\Gamma_{107,15,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1614) $\Gamma_{107,15,18,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1615) $\Gamma_{107,15,18,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
820) [ 107, 16, 16, 30 ]	2
1616) $\Gamma_{107,16,16,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1617) $\Gamma_{107,16,16,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
821) [ 107, 16, 17, 30 ]	4
1618) $\Gamma_{107,16,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1619) $\Gamma_{107,16,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1620) $\Gamma_{107,16,17,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1621) $\Gamma_{107,16,17,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$



	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
822) [ 107, 16, 18, 30 ]	4
1622) $\Gamma_{107,16,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1623) $\Gamma_{107,16,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1624) $\Gamma_{107,16,18,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1625) $\Gamma_{107,16,18,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
823) [ 107, 17, 17, 30 ]	2
1626) $\Gamma_{107,17,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1627) $\Gamma_{107,17,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
824) [ 107, 17, 18, 30 ]	4
1628) $\Gamma_{107,17,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1629) $\Gamma_{107,17,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1630) $\Gamma_{107,17,18,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1631) $\Gamma_{107,17,18,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
825) [ 107, 18, 18, 30 ]	2
1632) $\Gamma_{107,18,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1633) $\Gamma_{107,18,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
826) [ 107, 21, 21, 25 ]	1
1634) $\Gamma_{107,21,21,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
827) [ 107, 21, 21, 26 ]	1
1635) $\Gamma_{107,21,21,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
828) [ 107, 21, 22, 25 ]	2
1636) $\Gamma_{107,21,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1637) $\Gamma_{107,21,22,25_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
829) [ 107, 21, 22, 26 ]	2
1638) $\Gamma_{107,21,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1639) $\Gamma_{107,21,22,26_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
830) [ 107, 22, 22, 25 ]	1
1640) $\Gamma_{107,22,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$

	$V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
831) [ 107, 22, 22, 26 ]	1
1641) $\Gamma_{107,22,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
832) [ 108, 21, 32, 35 ]	1
1642) $\Gamma_{108,21,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_3 = \{\}$
833) [ 108, 22, 32, 35 ]	1
1643) $\Gamma_{108,22,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
834) [ 108, 25, 30, 31 ]	2
1644) $\Gamma_{108,25,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1645) $\Gamma_{108,25,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
835) [ 108, 26, 30, 31 ]	2
1646) $\Gamma_{108,26,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1647) $\Gamma_{108,26,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
836) [ 109, 27, 30, 30 ]	2
1648) $\Gamma_{109,27,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1649) $\Gamma_{109,27,30,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1), (2, 1, 1), (3, 1, 1)\}$

	$V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
837) [ 109, 28, 30, 30 ]	2
1650) $\Gamma_{109,28,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1651) $\Gamma_{109,28,30,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0)\}$ $V_2 = \{(0, 3, 1), (1, 3, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
838) [ 110, 25, 27, 30 ]	1
1652) $\Gamma_{110,25,27,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
839) [ 110, 25, 28, 30 ]	1
1653) $\Gamma_{110,25,28,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
840) [ 110, 26, 27, 30 ]	1
1654) $\Gamma_{110,26,27,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
841) [ 110, 26, 28, 30 ]	1
1655) $\Gamma_{110,26,28,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
842) [ 111, 30, 35, 37 ]	1
1656) $\Gamma_{111,30,35,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
843) [ 112, 15, 21, 30 ]	2
1657) $\Gamma_{112,15,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$

	$F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1658) $\Gamma_{112,15,21,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
844) [ 112, 15, 22, 30 ]	2
1659) $\Gamma_{112,15,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1660) $\Gamma_{112,15,22,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
845) [ 112, 15, 24, 30 ]	4
1661) $\Gamma_{112,15,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1662) $\Gamma_{112,15,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1663) $\Gamma_{112,15,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1664) $\Gamma_{112,15,24,30_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
846) [ 112, 17, 21, 30 ]	2
1665) $\Gamma_{112,17,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1666)	$p_1 = 4, p_2 = 4, p_3 = 2$

$\Gamma_{112,17,21,30_2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
847) [ 112, 17, 22, 30 ]	2
1667) $\Gamma_{112,17,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1668) $\Gamma_{112,17,22,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
848) [ 112, 17, 24, 30 ]	4
1669) $\Gamma_{112,17,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1670) $\Gamma_{112,17,24,30_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
1671) $\Gamma_{112,17,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1672) $\Gamma_{112,17,24,30_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
849) [ 113, 27, 30, 31 ]	2
1673) $\Gamma_{113,27,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1674) $\Gamma_{113,27,30,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$

	$(3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
850) [ 113, 28, 30, 31 ]	2
1675) $\Gamma_{113,28,30,31}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$
1676) $\Gamma_{113,28,30,31}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$
851) [ 114, 27, 29, 30 ]	2
1677) $\Gamma_{114,27,29,30}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1678) $\Gamma_{114,27,29,30}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
852) [ 114, 28, 29, 30 ]	2
1679) $\Gamma_{114,28,29,30}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1680) $\Gamma_{114,28,29,30}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
853) [ 115, 29, 31, 31 ]	2
1681) $\Gamma_{115,29,31,31}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1682) $\Gamma_{115,29,31,31}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
854) [ 116, 29, 35, 35 ]	1
1683) $\Gamma_{116,29,35,35}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
855) [ 117, 15, 15, 29 ]	2
1684) $\Gamma_{117,15,15,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1685) $\Gamma_{117,15,15,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
856) [ 117, 15, 17, 29 ]	2
1686) $\Gamma_{117,15,17,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1687) $\Gamma_{117,15,17,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
857) [ 117, 16, 16, 29 ]	2
1688) $\Gamma_{117,16,16,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1689) $\Gamma_{117,16,16,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
858) [ 117, 16, 18, 29 ]	2
1690) $\Gamma_{117,16,18,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1691) $\Gamma_{117,16,18,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
859) [ 117, 17, 17, 29 ]	2
1692) $\Gamma_{117,17,17,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$



	$V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1693) $\Gamma_{117,17,17,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
860) [ 117, 18, 18, 29 ]	2
1694) $\Gamma_{117,18,18,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1695) $\Gamma_{117,18,18,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
861) [ 118, 25, 25, 29 ]	1
1696) $\Gamma_{118,25,25,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
862) [ 118, 25, 26, 29 ]	1
1697) $\Gamma_{118,25,26,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
863) [ 118, 26, 26, 29 ]	1
1698) $\Gamma_{118,26,26,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
864) [ 119, 15, 32, 36 ]	1
1699) $\Gamma_{119,15,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
865) [ 119, 16, 32, 36 ]	1
1700) $\Gamma_{119,16,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
866) [ 119, 17, 32, 36 ]	1
1701)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{119,17,32,36_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
867) [ 119, 18, 32, 36 ]	1
1702) $\Gamma_{119,18,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
868) [ 120, 31, 36, 37 ]	1
1703) $\Gamma_{120,31,36,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
869) [ 121, 15, 21, 29 ]	2
1704) $\Gamma_{121,15,21,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1705) $\Gamma_{121,15,21,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
870) [ 121, 15, 22, 29 ]	2
1706) $\Gamma_{121,15,22,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1707) $\Gamma_{121,15,22,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
871) [ 121, 15, 24, 29 ]	4
1708) $\Gamma_{121,15,24,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1709) $\Gamma_{121,15,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1710)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{121,15,24,29_3}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1711) \\ \Gamma_{121,15,24,29_4}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
872) [ 121, 16, 21, 29 ]	2
$\begin{matrix} 1712) \\ \Gamma_{121,16,21,29_1}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1713) \\ \Gamma_{121,16,21,29_2}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
873) [ 121, 16, 22, 29 ]	2
$\begin{matrix} 1714) \\ \Gamma_{121,16,22,29_1}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1715) \\ \Gamma_{121,16,22,29_2}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
874) [ 121, 16, 24, 29 ]	4
$\begin{matrix} 1716) \\ \Gamma_{121,16,24,29_1}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1717) \\ \Gamma_{121,16,24,29_2}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1718) \\ \Gamma_{121,16,24,29_3}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
$\begin{matrix} 1719) \\ \Gamma_{121,16,24,29_4}^{2,3} \end{matrix}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$



$\Gamma_{121,18,21,29_2}^{2,3}$	$V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
879) [ 121, 18, 22, 29 ]	2
1730) $\Gamma_{121,18,22,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1731) $\Gamma_{121,18,22,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
880) [ 121, 18, 24, 29 ]	4
1732) $\Gamma_{121,18,24,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1733) $\Gamma_{121,18,24,29_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1734) $\Gamma_{121,18,24,29_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1735) $\Gamma_{121,18,24,29_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
881) [ 121, 19, 21, 25 ]	1
1736) $\Gamma_{121,19,21,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
882) [ 121, 19, 21, 26 ]	1
1737) $\Gamma_{121,19,21,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
883) [ 121, 19, 22, 25 ]	1
1738) $\Gamma_{121,19,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
884) [ 121, 19, 22, 26 ]	1
1739) $\Gamma_{121,19,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
885) [ 121, 19, 24, 25 ]	1
1740) $\Gamma_{121,19,24,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
886) [ 121, 19, 24, 26 ]	1
1741) $\Gamma_{121,19,24,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
887) [ 122, 19, 32, 35 ]	1
1742) $\Gamma_{122,19,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
888) [ 122, 27, 29, 31 ]	2
1743) $\Gamma_{122,27,29,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1744) $\Gamma_{122,27,29,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
889) [ 122, 28, 29, 31 ]	2
1745) $\Gamma_{122,28,29,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1746) $\Gamma_{122,28,29,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
890) [ 128, 19, 32, 37 ]	1
1747) $\Gamma_{128,19,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 0, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
891) [ 128, 20, 32, 37 ]	1
1748) $\Gamma_{128,20,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{(1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0)\}$ $F_1 = \{(0, 0, 1), (1, 0, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{\}$
892) [ 128, 21, 32, 36 ]	1
1749) $\Gamma_{128,21,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (1, 0, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
893) [ 128, 22, 32, 36 ]	1
1750) $\Gamma_{128,22,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
894) [ 128, 24, 32, 36 ]	1
1751) $\Gamma_{128,24,32,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
895) [ 128, 27, 27, 29 ]	1
1752) $\Gamma_{128,27,27,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$
896) [ 128, 27, 28, 29 ]	1
1753) $\Gamma_{128,27,28,29_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
897) [ 128, 28, 28, 29 ]	1
1754) $\Gamma_{128,28,28,29_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 1), (1, 1, 1)\}$
898) [ 132, 27, 30, 30 ]	2
1755) $\Gamma_{132,27,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1756)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{132,27,30,30_2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
899) [ 132, 28, 30, 30 ]	2
1757) $\Gamma_{132,28,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1758) $\Gamma_{132,28,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
900) [ 133, 30, 31, 31 ]	2
1759) $\Gamma_{133,30,31,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1760) $\Gamma_{133,30,31,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
901) [ 134, 30, 35, 35 ]	1
1761) $\Gamma_{134,30,35,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
902) [ 135, 15, 15, 30 ]	2
1762) $\Gamma_{135,15,15,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1763) $\Gamma_{135,15,15,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
903) [ 135, 15, 16, 30 ]	2
1764) $\Gamma_{135,15,16,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1765) $\Gamma_{135,15,16,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$



	$V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
904) [ 135, 15, 17, 30 ]	4
1766) $\Gamma_{135,15,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1767) $\Gamma_{135,15,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1768) $\Gamma_{135,15,17,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1769) $\Gamma_{135,15,17,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
905) [ 135, 15, 18, 30 ]	2
1770) $\Gamma_{135,15,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1771) $\Gamma_{135,15,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
906) [ 135, 16, 17, 30 ]	2
1772) $\Gamma_{135,16,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1773) $\Gamma_{135,16,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
907) [ 135, 17, 17, 30 ]	2
1774) $\Gamma_{135,17,17,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1775) $\Gamma_{135,17,17,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
908) [ 135, 17, 18, 30 ]	2
1776) $\Gamma_{135,17,18,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1777) $\Gamma_{135,17,18,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
909) [ 136, 25, 25, 30 ]	1
1778) $\Gamma_{136,25,25,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
910) [ 136, 25, 26, 30 ]	2
1779) $\Gamma_{136,25,26,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1780) $\Gamma_{136,25,26,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
911) [ 136, 26, 26, 30 ]	1
1781) $\Gamma_{136,26,26,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
912) [ 137, 15, 32, 37 ]	1
1782) $\Gamma_{137,15,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
913) [ 137, 16, 32, 37 ]	1
1783) $\Gamma_{137,16,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
914) [ 137, 17, 32, 37 ]	1
1784) $\Gamma_{137,17,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
915) [ 137, 18, 32, 37 ]	1
1785) $\Gamma_{137,18,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
916) [ 138, 31, 37, 37 ]	1
1786) $\Gamma_{138,31,37,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
917) [ 139, 15, 21, 30 ]	2
1787) $\Gamma_{139,15,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1788) $\Gamma_{139,15,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
918) [ 139, 15, 22, 30 ]	2
1789) $\Gamma_{139,15,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1790) $\Gamma_{139,15,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
919) [ 139, 15, 24, 30 ]	4
1791) $\Gamma_{139,15,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1792) $\Gamma_{139,15,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 1, 1)\}$

[illegible]

$\Gamma_{139,16,24,30_4}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
923) [ 139, 17, 21, 30 ]	2
1803) $\Gamma_{139,17,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1804) $\Gamma_{139,17,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
924) [ 139, 17, 22, 30 ]	2
1805) $\Gamma_{139,17,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1806) $\Gamma_{139,17,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
925) [ 139, 17, 24, 30 ]	4
1807) $\Gamma_{139,17,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1808) $\Gamma_{139,17,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1809) $\Gamma_{139,17,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1810) $\Gamma_{139,17,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
926) [ 139, 18, 21, 30 ]	2
1811) $\Gamma_{139,18,21,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1)\}$

	$F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1812) $\Gamma_{139,18,21,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
927) [ 139, 18, 22, 30 ]	2
1813) $\Gamma_{139,18,22,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1814) $\Gamma_{139,18,22,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
928) [ 139, 18, 24, 30 ]	4
1815) $\Gamma_{139,18,24,30_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1816) $\Gamma_{139,18,24,30_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1817) $\Gamma_{139,18,24,30_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1818) $\Gamma_{139,18,24,30_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
929) [ 139, 21, 21, 25 ]	1
1819) $\Gamma_{139,21,21,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
930) [ 139, 21, 21, 26 ]	1
1820) $\Gamma_{139,21,21,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$

931) [ 139, 21, 22, 25 ]	2
1821) $\Gamma_{139,21,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 3, 0), (1, 1, 0), (1, 2, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{\}$
1822) $\Gamma_{139,21,22,25_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
932) [ 139, 21, 22, 26 ]	2
1823) $\Gamma_{139,21,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
1824) $\Gamma_{139,21,22,26_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
933) [ 139, 22, 22, 25 ]	1
1825) $\Gamma_{139,22,22,25_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(1, 1, 1), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
934) [ 139, 22, 22, 26 ]	1
1826) $\Gamma_{139,22,22,26_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{\}$
935) [ 140, 21, 32, 35 ]	1
1827) $\Gamma_{140,21,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_3 = \{\}$
936) [ 140, 22, 32, 35 ]	1
1828) $\Gamma_{140,22,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{\}$
937) [ 140, 27, 30, 31 ]	2
1829) $\Gamma_{140,27,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1830) $\Gamma_{140,27,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
938) [ 140, 28, 30, 31 ]	2
1831) $\Gamma_{140,28,30,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1832) $\Gamma_{140,28,30,31_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
939) [ 141, 27, 27, 30 ]	1
1833) $\Gamma_{141,27,27,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
940) [ 141, 27, 28, 30 ]	2
1834) $\Gamma_{141,27,28,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
1835) $\Gamma_{141,27,28,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
941) [ 141, 28, 28, 30 ]	1
1836) $\Gamma_{141,28,28,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
942) [ 142, 1, 15, 15 ]	2
1837) $\Gamma_{142,1,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1838) $\Gamma_{142,1,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1),$



	$(3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
943) [ 142, 1, 15, 17 ]	2
1839) $\Gamma_{142,1,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1840) $\Gamma_{142,1,15,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 1), (2, 2, 0), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
944) [ 142, 1, 17, 17 ]	2
1841) $\Gamma_{142,1,17,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1842) $\Gamma_{142,1,17,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
945) [ 142, 2, 15, 15 ]	2
1843) $\Gamma_{142,2,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1844) $\Gamma_{142,2,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
946) [ 142, 2, 15, 17 ]	2
1845) $\Gamma_{142,2,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1846) $\Gamma_{142,2,15,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 1), (2, 2, 0), (3, 0, 1), (3, 2, 0)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
947) [ 142, 2, 17, 17 ]	2
1847) $\Gamma_{142,2,17,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1848) $\Gamma_{142,2,17,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
948) [ 142, 3, 15, 15 ]	4
1849) $\Gamma_{142,3,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1850) $\Gamma_{142,3,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1851) $\Gamma_{142,3,15,15_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1852) $\Gamma_{142,3,15,15_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
949) [ 142, 3, 15, 17 ]	8
1853) $\Gamma_{142,3,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$

	$(3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1854) $\Gamma_{142,3,15,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1855) $\Gamma_{142,3,15,17_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1856) $\Gamma_{142,3,15,17_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1857) $\Gamma_{142,3,15,17_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1858) $\Gamma_{142,3,15,17_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1859) $\Gamma_{142,3,15,17_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1860) $\Gamma_{142,3,15,17_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
950) [ 142, 3, 16, 16 ]	4
1861) $\Gamma_{142,3,16,16_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1862) $\Gamma_{142,3,16,16_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1863) $\Gamma_{142,3,16,16_3}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1864) $\Gamma_{142,3,16,16_4}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
951) [ 142, 3, 17, 17 ]	4
1865) $\Gamma_{142,3,17,17_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1866) $\Gamma_{142,3,17,17_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1867) $\Gamma_{142,3,17,17_3}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1868) $\Gamma_{142,3,17,17_4}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
952) [ 142, 3, 18, 18 ]	4
1869) $\Gamma_{142,3,18,18_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$

	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1870) $\Gamma_{142,3,18,18_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1871) $\Gamma_{142,3,18,18_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1872) $\Gamma_{142,3,18,18_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
953) [ 142, 6, 15, 15 ]	4
1873) $\Gamma_{142,6,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1874) $\Gamma_{142,6,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1875) $\Gamma_{142,6,15,15_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1876) $\Gamma_{142,6,15,15_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$

[illegible]

	$V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (2, 0, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
956) [ 142, 7, 15, 15 ]	6
1885) $\Gamma_{142,7,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1886) $\Gamma_{142,7,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1887) $\Gamma_{142,7,15,15_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1888) $\Gamma_{142,7,15,15_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1889) $\Gamma_{142,7,15,15_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1890) $\Gamma_{142,7,15,15_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
957) [ 142, 7, 15, 17 ]	8
1891) $\Gamma_{142,7,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1892) $\Gamma_{142,7,15,17_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1893) $\Gamma_{142,7,15,17_3}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1894) $\Gamma_{142,7,15,17_4}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1895) $\Gamma_{142,7,15,17_5}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1896) $\Gamma_{142,7,15,17_6}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1897) $\Gamma_{142,7,15,17_7}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1898) $\Gamma_{142,7,15,17_8}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
958) [ 142, 7, 16, 16 ]	2
1899) $\Gamma_{142,7,16,16_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1900) $\Gamma_{142,7,16,16_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$



	$F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
959) [ 142, 7, 17, 17 ]	6
1901) $\Gamma_{142,7,17,17_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1902) $\Gamma_{142,7,17,17_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1903) $\Gamma_{142,7,17,17_3}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1904) $\Gamma_{142,7,17,17_4}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1905) $\Gamma_{142,7,17,17_5}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1906) $\Gamma_{142,7,17,17_6}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
960) [ 142, 7, 18, 18 ]	2
1907) $\Gamma_{142,7,18,18_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1908) $\Gamma_{142,7,18,18_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$

	$V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
961) [ 142, 8, 15, 15 ]	6
1909) $\Gamma_{142,8,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1910) $\Gamma_{142,8,15,15_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1911) $\Gamma_{142,8,15,15_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1912) $\Gamma_{142,8,15,15_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1913) $\Gamma_{142,8,15,15_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1914) $\Gamma_{142,8,15,15_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
962) [ 142, 8, 15, 17 ]	8
1915) $\Gamma_{142,8,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$

[illegible]



	$(3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
965) [ 142, 8, 18, 18 ]	2
1931) $\Gamma_{142,8,18,18_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1932) $\Gamma_{142,8,18,18_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
966) [ 148, 35, 35, 38 ]	1
1933) $\Gamma_{148,35,35,38_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
967) [ 149, 15, 21, 31 ]	2
1934) $\Gamma_{149,15,21,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1935) $\Gamma_{149,15,21,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
968) [ 149, 15, 22, 31 ]	2
1936) $\Gamma_{149,15,22,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$



[illegible]

		$V_3 = \{\}$ $F_1 = \{(1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0),$ $(3,2,1), (3,3,0), (3,3,1)\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
975)	[ 150, 26, 27, 31 ]	1
1952) $\Gamma_{150,26,27,31}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1), (0,2,0), (1,0,1), (1,2,0), (2,0,0), (2,2,1), (3,0,0), (3,2,1)\}$ $V_3 = \{\}$ $F_1 = \{(1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0),$ $(3,2,1), (3,3,0), (3,3,1)\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
976)	[ 150, 26, 28, 31 ]	1
1953) $\Gamma_{150,26,28,31}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1), (0,2,0), (1,0,0), (1,2,1), (2,0,0), (2,2,1), (3,0,1), (3,2,0)\}$ $V_3 = \{\}$ $F_1 = \{(1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0),$ $(3,2,1), (3,3,0), (3,3,1)\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
977)	[ 151, 31, 35, 37 ]	1
1954) $\Gamma_{151,31,35,37}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,3,0), (1,3,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (3,2,0),$ $(3,2,1), (3,3,0), (3,3,1)\}$ $F_2 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (0,2,0), (0,2,1), (0,3,0), (0,3,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (1,2,0),$ $(1,2,1), (1,3,0), (1,3,1), (2,0,0), (2,0,1), (2,1,0), (2,1,1), (2,2,0), (2,2,1), (2,3,0), (2,3,1), (3,0,0),$ $(3,0,1), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
978)	[ 152, 15, 21, 25 ]	1
1955) $\Gamma_{152,15,21,25}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
979)	[ 152, 15, 21, 26 ]	1
1956) $\Gamma_{152,15,21,26}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0,0,1), (0,2,0), (1,0,1), (1,2,0), (2,0,1), (2,2,0), (3,0,1), (3,2,0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$
980)	[ 152, 15, 22, 25 ]	1
1957) $\Gamma_{152,15,22,25}^{2,3},'$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1,0,0), (1,0,1), (1,2,0), (1,2,1), (3,0,0), (3,0,1), (3,2,0), (3,2,1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0,1,0), (0,1,1), (0,3,0), (0,3,1), (1,1,0), (1,1,1), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,0), (2,3,1), (3,1,0),$ $(3,1,1), (3,3,0), (3,3,1)\}$ $F_3 = \{(0,0,1), (0,1,1), (0,2,0), (0,3,0), (1,0,0), (1,1,0), (1,2,1), (1,3,1), (2,0,0), (2,1,0), (2,2,1), (2,3,1), (3,0,1),$ $(3,1,1), (3,2,0), (3,3,0)\}$



981) [ 152, 15, 22, 26 ]	1
1958) $\Gamma_{152,15,22,26_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
982) [ 152, 15, 24, 25 ]	2
1959) $\Gamma_{152,15,24,25_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1960) $\Gamma_{152,15,24,25_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
983) [ 152, 15, 24, 26 ]	2
1961) $\Gamma_{152,15,24,26_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1962) $\Gamma_{152,15,24,26_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
984) [ 152, 17, 21, 25 ]	1
1963) $\Gamma_{152,17,21,25_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
985) [ 152, 17, 21, 26 ]	1
1964) $\Gamma_{152,17,21,26_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 1), (2, 2, 0), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
986) [ 152, 17, 22, 25 ]	1
1965)	$p_1 = 4, p_2 = 4, p_3 = 2$

[illegible]

	$V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
992) [ 154, 15, 21, 27 ]	1
1973) $\Gamma_{154,15,21,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
993) [ 154, 15, 21, 28 ]	1
1974) $\Gamma_{154,15,21,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
994) [ 154, 15, 22, 27 ]	1
1975) $\Gamma_{154,15,22,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
995) [ 154, 15, 22, 28 ]	1
1976) $\Gamma_{154,15,22,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
996) [ 154, 15, 24, 27 ]	2
1977) $\Gamma_{154,15,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1978) $\Gamma_{154,15,24,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
997) [ 154, 15, 24, 28 ]	2
1979) $\Gamma_{154,15,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1980) $\Gamma_{154,15,24,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
998) [ 154, 16, 21, 27 ]	1
1981) $\Gamma_{154,16,21,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
999) [ 154, 16, 21, 28 ]	1
1982) $\Gamma_{154,16,21,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1000) [ 154, 16, 22, 27 ]	1
1983) $\Gamma_{154,16,22,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1001) [ 154, 16, 22, 28 ]	1
1984) $\Gamma_{154,16,22,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1002) [ 154, 16, 24, 27 ]	2
1985) $\Gamma_{154,16,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1986) $\Gamma_{154,16,24,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1003) [ 154, 16, 24, 28 ]	2
1987) $\Gamma_{154,16,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1988) $\Gamma_{154,16,24,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1004) [ 154, 17, 21, 27 ]	1
1989) $\Gamma_{154,17,21,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1005) [ 154, 17, 21, 28 ]	1
1990) $\Gamma_{154,17,21,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1006) [ 154, 17, 22, 27 ]	1
1991) $\Gamma_{154,17,22,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1007) [ 154, 17, 22, 28 ]	1
1992) $\Gamma_{154,17,22,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1008) [ 154, 17, 24, 27 ]	2
1993) $\Gamma_{154,17,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1994) $\Gamma_{154,17,24,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1009) [ 154, 17, 24, 28 ]	2
1995) $\Gamma_{154,17,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1996) $\Gamma_{154,17,24,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1010) [ 154, 18, 21, 27 ]	1
1997) $\Gamma_{154,18,21,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1011) [ 154, 18, 21, 28 ]	1
1998) $\Gamma_{154,18,21,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1012) [ 154, 18, 22, 27 ]	1
1999) $\Gamma_{154,18,22,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1013) [ 154, 18, 22, 28 ]	1
2000) $\Gamma_{154,18,22,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1014) [ 154, 18, 24, 27 ]	2
2001) $\Gamma_{154,18,24,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
2002) $\Gamma_{154,18,24,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1015) [ 154, 18, 24, 28 ]	2
2003) $\Gamma_{154,18,24,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
2004) $\Gamma_{154,18,24,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1016) [ 155, 27, 27, 31 ]	1
2005) $\Gamma_{155,27,27,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1017) [ 155, 27, 28, 31 ]	2
2006) $\Gamma_{155,27,28,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
2007) $\Gamma_{155,27,28,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

1018) [ 155, 28, 28, 31 ]	1
2008) $\Gamma_{155,28,28,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1019) [ 156, 25, 27, 27 ]	1
2009) $\Gamma_{156,25,27,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1020) [ 156, 25, 27, 28 ]	2
2010) $\Gamma_{156,25,27,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
2011) $\Gamma_{156,25,27,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1021) [ 156, 25, 28, 28 ]	1
2012) $\Gamma_{156,25,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1022) [ 156, 26, 27, 27 ]	1
2013) $\Gamma_{156,26,27,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1023) [ 156, 26, 27, 28 ]	2
2014) $\Gamma_{156,26,27,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
2015) $\Gamma_{156,26,27,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1024) [ 156, 26, 28, 28 ]	1
2016) $\Gamma_{156,26,28,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

[illegible]



	$(3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1032) [ 172, 26, 26, 28 ]	1
2024) $\Gamma_{172,26,26,28_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1033) [ 176, 1, 15, 15 ]	1
2025) $\Gamma_{176,1,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1034) [ 176, 1, 15, 17 ]	1
2026) $\Gamma_{176,1,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1035) [ 176, 1, 16, 16 ]	1
2027) $\Gamma_{176,1,16,16_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0), (1, 0, 3), (1, 1, 2), (2, 1, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1036) [ 176, 1, 16, 18 ]	1
2028) $\Gamma_{176,1,16,18_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1037) [ 176, 1, 17, 17 ]	1
2029) $\Gamma_{176,1,17,17_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 0), (1, 1, 2), (2, 0, 3), (2, 1, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1038) [ 176, 1, 18, 18 ]	1
2030) $\Gamma_{176,1,18,18_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 1, 2), (0, 1, 3), (1, 0, 3), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1039) [ 176, 2, 15, 15 ]	1
2031) $\Gamma_{176,2,15,15_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$

	$V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1040) [ 176, 2, 15, 17 ]	1
2032) $\Gamma_{176,2,15,17_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1041) [ 176, 2, 16, 16 ]	1
2033) $\Gamma_{176,2,16,16_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0), (1, 0, 3), (1, 1, 2), (2, 1, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1042) [ 176, 2, 16, 18 ]	1
2034) $\Gamma_{176,2,16,18_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1043) [ 176, 2, 17, 17 ]	1
2035) $\Gamma_{176,2,17,17_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 0), (1, 1, 2), (2, 0, 3), (2, 1, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1044) [ 176, 2, 18, 18 ]	1
2036) $\Gamma_{176,2,18,18_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 1, 2), (0, 1, 3), (1, 0, 3), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1045) [ 178, 25, 25, 29 ]	1
2037) $\Gamma_{178,25,25,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$
1046) [ 178, 25, 26, 29 ]	1
2038) $\Gamma_{178,25,26,29_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1047) [ 178, 26, 26, 29 ]	1
2039) $\Gamma_{178,26,26,29_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0), (1, 0, 3), (1, 1, 2), (2, 1, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$
1048) [ 179, 29, 31, 31 ]	2
2040) $\Gamma_{179,29,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 3)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 3)\}$
2041) $\Gamma_{179,29,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 3)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 3), (2, 0, 0), (2, 0, 2), (2, 1, 0), (2, 1, 2), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 3)\}$
1049) [ 180, 35, 35, 38 ]	1
2042) $\Gamma_{180,35,35,38_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$
1050) [ 195, 1, 32, 32 ]	1
2043) $\Gamma_{195,1,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
1051) [ 195, 2, 32, 32 ]	1
2044) $\Gamma_{195,2,32,32_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1)\}$
1052) [ 195, 3, 32, 32 ]	1
2045) $\Gamma_{195,3,32,32_1}^{2,3}$	$p_1 = 4, p_2 = 1, p_3 = 2$ $V_1 = \{(1, 0, 0), (3, 0, 1)\}$

	$V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
1053) [ 195, 4, 32, 32 ]	1
2046) $\Gamma_{195,4,32,32_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
1054) [ 195, 5, 32, 32 ]	1
2047) $\Gamma_{195,5,32,32_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
1055) [ 195, 15, 15, 27 ]	3
2048) $\Gamma_{195,15,15,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2049) $\Gamma_{195,15,15,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (2, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2050) $\Gamma_{195,15,15,27_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1056) [ 195, 15, 15, 28 ]	3
2051) $\Gamma_{195,15,15,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2052) $\Gamma_{195,15,15,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2053) $\Gamma_{195,15,15,28_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$

	(3, 1, 0), (3, 2, 0), (3, 3, 0)}
1057) [ 195, 15, 18, 27 ]	3
2054) $\Gamma_{195,15,18,27_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0), (5, 0, 1), (5, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
2055) $\Gamma_{195,15,18,27_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 1), (5, 1, 0), (5, 2, 1), (5, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (5, 0, 0), (5, 0, 1), (5, 2, 0), (5, 2, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 1, 1), (6, 2, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
2056) $\Gamma_{195,15,18,27_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 0, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1058) [ 195, 15, 18, 28 ]	3
2057) $\Gamma_{195,15,18,28_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 1), (7, 1, 1)\}$ $V_2 = \{(2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
2058) $\Gamma_{195,15,18,28_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 3, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (5, 0, 0), (5, 0, 1), (5, 2, 0), (5, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 1, 1), (6, 2, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
2059) $\Gamma_{195,15,18,28_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 1), (5, 0, 1), (5, 1, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (4, 0, 0), (5, 0, 0), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 1, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1059) [ 195, 16, 16, 27 ]	3
2060) $\Gamma_{195,16,16,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$

		$F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2061) $\Gamma_{195,16,16,27_2}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2062) $\Gamma_{195,16,16,27_3}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1060) [ 195, 16, 16, 28 ]		3
2063) $\Gamma_{195,16,16,28_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2064) $\Gamma_{195,16,16,28_2}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2065) $\Gamma_{195,16,16,28_3}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1061) [ 195, 16, 17, 27 ]		3
2066) $\Gamma_{195,16,17,27_1}^{2,3}$		$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (5, 1, 0), (5, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
2067) $\Gamma_{195,16,17,27_2}^{2,3}$		$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
2068) $\Gamma_{195,16,17,27_3}^{2,3}$		$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (5, 1, 1), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$

	$(6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1062) [ 195, 16, 17, 28 ]	3
2069) $\Gamma_{195,16,17,28_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
2070) $\Gamma_{195,16,17,28_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 1, 1), (5, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
2071) $\Gamma_{195,16,17,28_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (2, 1, 1), (4, 0, 0), (5, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1063) [ 195, 17, 17, 27 ]	3
2072) $\Gamma_{195,17,17,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2073) $\Gamma_{195,17,17,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2074) $\Gamma_{195,17,17,27_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1064) [ 195, 17, 17, 28 ]	3
2075) $\Gamma_{195,17,17,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2076) $\Gamma_{195,17,17,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$

	$F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2077) $\Gamma_{195,17,17,28_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1065) [ 195, 18, 18, 27 ]	3
2078) $\Gamma_{195,18,18,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2079) $\Gamma_{195,18,18,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2080) $\Gamma_{195,18,18,27_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1066) [ 195, 18, 18, 28 ]	3
2081) $\Gamma_{195,18,18,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2082) $\Gamma_{195,18,18,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2083) $\Gamma_{195,18,18,28_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1067) [ 196, 21, 32, 37 ]	1
2084) $\Gamma_{196,21,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0)\}$ $F_2 = \{(0, 0, 0), (1, 0, 0)\}$ $F_3 = \{\}$



1068) [ 196, 22, 32, 37 ]	1
2085) $\Gamma_{196,22,32,37_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_3 = \{\}$
1069) [ 196, 23, 32, 37 ]	1
2086) $\Gamma_{196,23,32,37_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1070) [ 196, 25, 25, 27 ]	1
2087) $\Gamma_{196,25,25,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1071) [ 196, 25, 25, 28 ]	1
2088) $\Gamma_{196,25,25,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1072) [ 196, 25, 26, 27 ]	1
2089) $\Gamma_{196,25,26,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1073) [ 196, 25, 26, 28 ]	1
2090) $\Gamma_{196,25,26,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(1, 0, 1), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1074) [ 196, 26, 26, 27 ]	1
2091) $\Gamma_{196,26,26,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1075) [ 196, 26, 26, 28 ]	1
2092) $\Gamma_{196,26,26,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1076) [ 197, 27, 31, 31 ]	3
2093) $\Gamma_{197,27,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$

	$F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2094) $\Gamma_{197,27,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2095) $\Gamma_{197,27,31,31_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1077) [ 197, 28, 31, 31 ]	3
2096) $\Gamma_{197,28,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2097) $\Gamma_{197,28,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
2098) $\Gamma_{197,28,31,31_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1078) [ 198, 27, 35, 35 ]	1
2099) $\Gamma_{198,27,35,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1079) [ 198, 28, 35, 35 ]	1
2100) $\Gamma_{198,28,35,35_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1080) [ 198, 32, 32, 38 ]	1
2101) $\Gamma_{198,32,32,38_1}^{2,3}$	$p_1 = 1, p_2 = 1, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0)\}$

	$F_3 = \{\}$
1081) [ 226, 29, 29, 30 ]	4
2102) $\Gamma_{226,29,29,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2103) $\Gamma_{226,29,29,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2104) $\Gamma_{226,29,29,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2105) $\Gamma_{226,29,29,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{(1, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1082) [ 229, 29, 30, 30 ]	2
2106) $\Gamma_{229,29,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2107) $\Gamma_{229,29,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1083) [ 230, 29, 30, 30 ]	4
2108) $\Gamma_{230,29,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2109) $\Gamma_{230,29,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2110) $\Gamma_{230,29,30,30_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2111) $\Gamma_{230,29,30,30_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0)\}$

	$V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1084) [ 231, 29, 30, 30 ]	2
2112) $\Gamma_{231,29,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2113) $\Gamma_{231,29,30,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1085) [ 232, 30, 30, 30 ]	2
2114) $\Gamma_{232,30,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2115) $\Gamma_{232,30,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1086) [ 233, 27, 30, 30 ]	3
2116) $\Gamma_{233,27,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2117) $\Gamma_{233,27,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2118) $\Gamma_{233,27,30,30_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (3, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$
1087) [ 233, 28, 30, 30 ]	3
2119) $\Gamma_{233,28,30,30_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2120) $\Gamma_{233,28,30,30_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
2121) $\Gamma_{233,28,30,30_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (3, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$
1088) [ 239, 15, 19, 31 ]	2
2122) $\Gamma_{239,15,19,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2123) $\Gamma_{239,15,19,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1089) [ 239, 15, 20, 31 ]	2
2124) $\Gamma_{239,15,20,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2125) $\Gamma_{239,15,20,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1090) [ 239, 16, 19, 31 ]	2
2126) $\Gamma_{239,16,19,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2127) $\Gamma_{239,16,19,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1091) [ 239, 16, 20, 31 ]	2
2128) $\Gamma_{239,16,20,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (1, 3, 0), (2, 0, 0), (3, 1, 0)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$



2136) $\Gamma_{239,18,20,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (1, 3, 0), (2, 0, 0), (3, 1, 0)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2137) $\Gamma_{239,18,20,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (1, 3, 0), (2, 0, 0), (3, 1, 0)\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1096) [ 240, 25, 29, 31 ]	2
2138) $\Gamma_{240,25,29,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2139) $\Gamma_{240,25,29,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1097) [ 240, 26, 29, 31 ]	2
2140) $\Gamma_{240,26,29,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
2141) $\Gamma_{240,26,29,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1098) [ 241, 31, 35, 36 ]	1
2142) $\Gamma_{241,31,35,36_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$

[illegible]



		$(3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1106)	[ 242, 16, 20, 26 ]	1
2150) $\Gamma_{242,16,20,26_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1107)	[ 242, 17, 19, 25 ]	1
2151) $\Gamma_{242,17,19,25_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1108)	[ 242, 17, 19, 26 ]	1
2152) $\Gamma_{242,17,19,26_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1109)	[ 242, 17, 20, 25 ]	1
2153) $\Gamma_{242,17,20,25_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1110)	[ 242, 17, 20, 26 ]	1
2154) $\Gamma_{242,17,20,26_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1111)	[ 242, 18, 19, 25 ]	1
2155) $\Gamma_{242,18,19,25_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1112)	[ 242, 18, 19, 26 ]	1
2156) $\Gamma_{242,18,19,26_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$

1113) [ 242, 18, 20, 25 ]	1
2157) $\Gamma_{242,18,20,25}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1114) [ 242, 18, 20, 26 ]	1
2158) $\Gamma_{242,18,20,26}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1115) [ 243, 25, 35, 36 ]	1
2159) $\Gamma_{243,25,35,36}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1116) [ 243, 26, 35, 36 ]	1
2160) $\Gamma_{243,26,35,36}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1117) [ 244, 15, 19, 29 ]	2
2161) $\Gamma_{244,15,19,29}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2162) $\Gamma_{244,15,19,29}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1118) [ 244, 15, 20, 29 ]	2
2163) $\Gamma_{244,15,20,29}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2164) $\Gamma_{244,15,20,29}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$

		$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1119	[ 244, 17, 19, 29 ]	2
2165) $\Gamma_{244,17,19,29_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2166) $\Gamma_{244,17,19,29_2}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1120	[ 244, 17, 20, 29 ]	2
2167) $\Gamma_{244,17,20,29_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2168) $\Gamma_{244,17,20,29_2}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1121	[ 245, 29, 30, 31 ]	2
2169) $\Gamma_{245,29,30,31_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2170) $\Gamma_{245,29,30,31_2}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1122	[ 246, 25, 29, 30 ]	1
2171) $\Gamma_{246,25,29,30_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1123	[ 246, 26, 29, 30 ]	1
2172) $\Gamma_{246,26,29,30_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1124	[ 247, 29, 35, 36 ]	1
2173) $\Gamma_{247,29,35,36_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$

	$F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1125) [ 248, 15, 19, 30 ]	2
2174) $\Gamma_{248,15,19,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2175) $\Gamma_{248,15,19,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1126) [ 248, 15, 20, 30 ]	2
2176) $\Gamma_{248,15,20,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2177) $\Gamma_{248,15,20,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1127) [ 248, 17, 19, 30 ]	2
2178) $\Gamma_{248,17,19,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2179) $\Gamma_{248,17,19,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1128) [ 248, 17, 20, 30 ]	2
2180) $\Gamma_{248,17,20,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2181) $\Gamma_{248,17,20,30_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1129) [ 249, 30, 30, 31 ]	2
2182) $\Gamma_{249,30,30,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
2183) $\Gamma_{249,30,30,31_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1130) [ 250, 25, 30, 30 ]	1
2184) $\Gamma_{250,25,30,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1131) [ 250, 26, 30, 30 ]	1
2185) $\Gamma_{250,26,30,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1132) [ 251, 30, 35, 36 ]	1
2186) $\Gamma_{251,30,35,36_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1133) [ 252, 15, 19, 27 ]	1
2187) $\Gamma_{252,15,19,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1134) [ 252, 15, 19, 28 ]	1
2188) $\Gamma_{252,15,19,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1135) [ 252, 15, 20, 27 ]	1
2189) $\Gamma_{252,15,20,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1136) [ 252, 15, 20, 28 ]	1
2190) $\Gamma_{252,15,20,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1137) [ 252, 16, 19, 27 ]	1
2191) $\Gamma_{252,16,19,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$

		$V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1138)	[ 252, 16, 19, 28 ]	1
2192) $\Gamma_{252,16,19,28_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1139)	[ 252, 16, 20, 27 ]	1
2193) $\Gamma_{252,16,20,27_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1140)	[ 252, 16, 20, 28 ]	1
2194) $\Gamma_{252,16,20,28_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1141)	[ 252, 17, 19, 27 ]	1
2195) $\Gamma_{252,17,19,27_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1142)	[ 252, 17, 19, 28 ]	1
2196) $\Gamma_{252,17,19,28_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1143)	[ 252, 17, 20, 27 ]	1
2197) $\Gamma_{252,17,20,27_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1144)	[ 252, 17, 20, 28 ]	1
2198) $\Gamma_{252,17,20,28_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1145)	[ 252, 18, 19, 27 ]	1
2199) $\Gamma_{252,18,19,27_1}^{2,3}$		$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1146)	[ 252, 18, 19, 28 ]	1
2200)		$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{252,18,19,28_1}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1147) [ 252, 18, 20, 27 ]	1
2201) $\Gamma_{252,18,20,27_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1148) [ 252, 18, 20, 28 ]	1
2202) $\Gamma_{252,18,20,28_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (2, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1149) [ 253, 27, 30, 31 ]	1
2203) $\Gamma_{253,27,30,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1150) [ 253, 28, 30, 31 ]	1
2204) $\Gamma_{253,28,30,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1151) [ 254, 25, 27, 30 ]	1
2205) $\Gamma_{254,25,27,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1152) [ 254, 25, 28, 30 ]	1
2206) $\Gamma_{254,25,28,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1153) [ 254, 26, 27, 30 ]	1
2207) $\Gamma_{254,26,27,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1154) [ 254, 26, 28, 30 ]	1
2208) $\Gamma_{254,26,28,30_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 0, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$

1155) [ 255, 27, 35, 36 ]	1
2209) $\Gamma_{255,27,35,36_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1156) [ 255, 28, 35, 36 ]	1
2210) $\Gamma_{255,28,35,36_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1157) [ 308, 15, 32, 37 ]	1
2211) $\Gamma_{308,15,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$
1158) [ 308, 16, 32, 37 ]	1
2212) $\Gamma_{308,16,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1159) [ 308, 17, 32, 37 ]	1
2213) $\Gamma_{308,17,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1160) [ 308, 18, 32, 37 ]	1
2214) $\Gamma_{308,18,32,37_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1161) [ 308, 21, 32, 35 ]	1
2215) $\Gamma_{308,21,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_3 = \{\}$
1162) [ 308, 22, 32, 35 ]	1
2216) $\Gamma_{308,22,32,35_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_3 = \{\}$
1163) [ 308, 25, 27, 31 ]	1



2217) $\Gamma_{308,25,27,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
1164) [ 308, 25, 28, 31 ]	1
2218) $\Gamma_{308,25,28,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
1165) [ 308, 26, 27, 31 ]	1
2219) $\Gamma_{308,26,27,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
1166) [ 308, 26, 28, 31 ]	1
2220) $\Gamma_{308,26,28,31_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
1167) [ 309, 27, 31, 31 ]	2
2221) $\Gamma_{309,27,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2222) $\Gamma_{309,27,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1), (2, 1, 1), (2, 3, 1), (3, 1, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1168) [ 309, 28, 31, 31 ]	2
2223) $\Gamma_{309,28,31,31_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2224) $\Gamma_{309,28,31,31_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1), (2, 1, 1), (2, 3, 1), (3, 1, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$

	$(3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1169) [ 312, 19, 19, 27 ]	3
2225) $\Gamma_{312,19,19,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
2226) $\Gamma_{312,19,19,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
2227) $\Gamma_{312,19,19,27_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1170) [ 312, 19, 19, 28 ]	3
2228) $\Gamma_{312,19,19,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
2229) $\Gamma_{312,19,19,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
2230) $\Gamma_{312,19,19,28_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1171) [ 312, 20, 20, 27 ]	3
2231) $\Gamma_{312,20,20,27_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
2232) $\Gamma_{312,20,20,27_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
2233) $\Gamma_{312,20,20,27_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1172) [ 312, 20, 20, 28 ]	3

2234) $\Gamma_{312,20,20,28_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
2235) $\Gamma_{312,20,20,28_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$
2236) $\Gamma_{312,20,20,28_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1173) [ 313, 27, 36, 36 ]	1
2237) $\Gamma_{313,27,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
1174) [ 313, 28, 36, 36 ]	1
2238) $\Gamma_{313,28,36,36_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$
1175) [ 353, 25, 29, 31 ]	1
2239) $\Gamma_{353,25,29,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1176) [ 353, 26, 29, 31 ]	1
2240) $\Gamma_{353,26,29,31_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1177) [ 365, 15, 32, 35 ]	1
2241) $\Gamma_{365,15,32,35_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1178) [ 365, 17, 32, 35 ]	1
2242) $\Gamma_{365,17,32,35_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{\}$

		$F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1179)	[ 367, 15, 32, 35 ]	1
2243) $\Gamma_{367,15,32,35_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1180)	[ 367, 16, 32, 35 ]	1
2244) $\Gamma_{367,16,32,35_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1181)	[ 367, 17, 32, 35 ]	1
2245) $\Gamma_{367,17,32,35_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1182)	[ 367, 18, 32, 35 ]	1
2246) $\Gamma_{367,18,32,35_1}^{2,3}$		$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$

## 5. Итоговый список неквазидвумерных расширений

В результате компьютерной реализации подхода из [3] для случая  $II$ , нами были построены все реализации. Те из них, которые являются квази-двумерными, с точностью до эквивалентности совпадают с реализациями из табл. 1, полученными в результате комбинаторного подхода. Ниже мы приводим остальные, неквазидвумерные реализации.

1183)	[ 3, 1, "?" "?" ]	3
2247) $\Gamma_{3,1,?,?_1}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 2, 0), (1, 6, 0)\}$

	$V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 4, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 4, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (0, 5, 0), (0, 7, 0), (1, 1, 0), (1, 3, 0), (1, 5, 0), (1, 7, 0)\}$ $F_3 = \{\}$
2248) $\Gamma_{3,1,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1), (6, 0, 0), (6, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2249) $\Gamma_{3,1,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 1), (5, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1184) [ 3, 2, "? "?" ]	3
2250) $\Gamma_{3,2,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 2, 0), (1, 6, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 4, 0), (1, 0, 0), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (0, 5, 0), (0, 7, 0), (1, 1, 0), (1, 3, 0), (1, 5, 0), (1, 7, 0)\}$ $F_3 = \{\}$
2251) $\Gamma_{3,2,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2252) $\Gamma_{3,2,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 0, 0), (6, 1, 0), (7, 0, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1185) [ 3, 6, "? "?" ]	3
2253) $\Gamma_{3,6,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (5, 0, 1), (5, 1, 1), (6, 0, 1), (7, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2254) $\Gamma_{3,6,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 0, 0), (6, 0, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2255) $\Gamma_{3,6,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1186) [ 3, 7, "? "?" ]	5
2256)	$p_1 = 8, p_2 = 4, p_3 = 2$



	$(7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2263) $\Gamma_{3,8,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2264) $\Gamma_{3,8,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (5, 0, 0), (5, 0, 1), (5, 2, 0), (5, 2, 1), (6, 0, 0), (6, 1, 1), (6, 2, 1), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 1), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (4, 2, 1), (4, 3, 1), (5, 1, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 1, 1), (6, 2, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2265) $\Gamma_{3,8,?,?_5}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 2, 0), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (7, 0, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 1), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1188) [4, 1, "? ?"]	19
1189) [4, 2, "? ?"]	19
1190) [4, 6, "? ?"]	23
1191) [4, 7, "? ?"]	27
1192) [4, 8, "? ?"]	27
1193) [4, "? ? ?"]	4
1194) [8, 32, "? ?"]	5
2385) $\Gamma_{8,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
2386) $\Gamma_{8,32,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
2387) $\Gamma_{8,32,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2388) $\Gamma_{8,32,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$

	$(3, 2, 1), (3, 3, 0), (3, 3, 1)$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2389) $\Gamma_{8,32,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
1195) [ 9, 32, "? "?" ]	19
2390) $\Gamma_{9,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
2391) $\Gamma_{9,32,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 2, 0), (1, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$
2392) $\Gamma_{9,32,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 1$ $V_1 = \{(0, 1, 0), (0, 5, 0), (1, 1, 0), (1, 5, 0)\}$ $V_2 = \{(1, 2, 0), (1, 6, 0)\}$ $V_3 = \{(0, 3, 0), (0, 6, 0), (1, 3, 0), (1, 6, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 3, 0), (1, 6, 0), (1, 7, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 4, 0), (0, 5, 0), (1, 0, 0), (1, 1, 0), (1, 4, 0), (1, 5, 0)\}$
2393) $\Gamma_{9,32,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 1$ $V_1 = \{(0, 1, 0), (0, 5, 0), (1, 1, 0), (1, 5, 0)\}$ $V_2 = \{(1, 2, 0), (1, 6, 0)\}$ $V_3 = \{(0, 3, 0), (0, 6, 0), (1, 2, 0), (1, 7, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 3, 0), (1, 6, 0), (1, 7, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 4, 0), (0, 5, 0), (1, 0, 0), (1, 1, 0), (1, 4, 0), (1, 5, 0)\}$
2394) $\Gamma_{9,32,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$
2395) $\Gamma_{9,32,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (1, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$
2396) $\Gamma_{9,32,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2397) $\Gamma_{9,32,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$



	$(1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2398) $\Gamma_{9,32,?,?_9}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1)\}$
2399) $\Gamma_{9,32,?,?_{10}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1)\}$
2400) $\Gamma_{9,32,?,?_{11}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1)\}$
2401) $\Gamma_{9,32,?,?_{12}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 2, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1)\}$
2402) $\Gamma_{9,32,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
2403) $\Gamma_{9,32,?,?_{14}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (5, 0, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (4, 0, 0), (5, 0, 1)\}$ $V_3 = \{(2, 0, 1), (3, 1, 1), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1)\}$
2404) $\Gamma_{9,32,?,?_{15}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (5, 2, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1)\}$

2405) $\Gamma_{9,32,?,?_{16}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1)\}$
2406) $\Gamma_{9,32,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2407) $\Gamma_{9,32,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2408) $\Gamma_{9,32,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
1196) [ 10, 32, "?" "?" ]	1
2409) $\Gamma_{10,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
1197) [ 11, 32, "?" "?" ]	4
2410) $\Gamma_{11,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0)\}$
2411) $\Gamma_{11,32,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 1$ $V_1 = \{(0, 1, 0), (0, 5, 0), (1, 1, 0), (1, 5, 0)\}$ $V_2 = \{(1, 2, 0), (1, 6, 0)\}$ $V_3 = \{(0, 3, 0), (0, 6, 0), (1, 3, 0), (1, 6, 0)\}$ $F_1 = \{(0, 2, 0), (0, 3, 0), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 3, 0), (1, 6, 0), (1, 7, 0)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (0, 5, 0), (0, 7, 0), (1, 1, 0), (1, 3, 0), (1, 5, 0), (1, 7, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 4, 0), (0, 5, 0), (1, 0, 0), (1, 1, 0), (1, 4, 0), (1, 5, 0)\}$
2412) $\Gamma_{11,32,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$
2413) $\Gamma_{11,32,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (4, 0, 0), (4, 0, 1)\}$

	$V_3 = \{(3, 0, 1), (3, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1)\}$
1198) [ 12, 32, "?" "?" ]	5
2414) $\Gamma_{12,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0)\}$ $F_2 = \{(0, 1, 0)\}$ $F_3 = \{(0, 0, 0)\}$
2415) $\Gamma_{12,32,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (1, 1, 0)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (1, 0, 0)\}$
2416) $\Gamma_{12,32,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
2417) $\Gamma_{12,32,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
2418) $\Gamma_{12,32,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
1199) [ 13, 21, "?" "?" ]	4
2419) $\Gamma_{13,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2420) $\Gamma_{13,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2421) $\Gamma_{13,21,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2422) $\Gamma_{13,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$

	$F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
1200) [ 13, 22, "?" "?" ]	4
2423) $\Gamma_{13,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2424) $\Gamma_{13,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2425) $\Gamma_{13,22,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2426) $\Gamma_{13,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
1201) [ 13, 24, "?" "?" ]	8
2427) $\Gamma_{13,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2428) $\Gamma_{13,24,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2429) $\Gamma_{13,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2430) $\Gamma_{13,24,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2431) $\Gamma_{13,24,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (3, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2432) $\Gamma_{13,24,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$

	$V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2433) $\Gamma_{13,24,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (3, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2434) $\Gamma_{13,24,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
1202) [ 13, 32, "? "?" ]	21
2435) $\Gamma_{13,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
2436) $\Gamma_{13,32,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (1, 1, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (1, 0, 0)\}$
2437) $\Gamma_{13,32,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$
2438) $\Gamma_{13,32,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (1, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 2, 0), (1, 0, 0), (1, 2, 0)\}$
2439) $\Gamma_{13,32,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2440) $\Gamma_{13,32,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2441) $\Gamma_{13,32,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2442) $\Gamma_{13,32,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$



	$V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2451) $\Gamma_{13,32,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2452) $\Gamma_{13,32,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2453) $\Gamma_{13,32,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2454) $\Gamma_{13,32,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2455) $\Gamma_{13,32,?,?_{21}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$
1203) [ 14, 32, "?" "?" ]	1
2456) $\Gamma_{14,32,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0)\}$ $F_3 = \{(0, 0, 0)\}$
1204) [ 17, 29, "?" "?" ]	3
2457) $\Gamma_{17,29,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 3, 1), (1, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
2458) $\Gamma_{17,29,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
2459) $\Gamma_{17,29,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$

	$V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$
1205) [ 21, 33, "?" "?" ]	4
2460) $\Gamma_{21,33,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2)\}$
2461) $\Gamma_{21,33,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2)\}$
2462) $\Gamma_{21,33,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$
2463) $\Gamma_{21,33,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$
1206) [ 22, 13, "?" "?" ]	20
2464) $\Gamma_{22,13,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2465) $\Gamma_{22,13,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 3, 1), (0, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2466) $\Gamma_{22,13,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2467) $\Gamma_{22,13,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2468)	$p_1 = 4, p_2 = 2, p_3 = 4$



$\Gamma_{22,13,?,?_5}^{2,3}$	$V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2469) $\Gamma_{22,13,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2470) $\Gamma_{22,13,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (1, 1, 0), (2, 1, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 1, 3), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2471) $\Gamma_{22,13,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 3), (2, 1, 2), (2, 1, 3), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 0), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 1, 2)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2472) $\Gamma_{22,13,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (1, 1, 0), (2, 1, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 0), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 1, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2473) $\Gamma_{22,13,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 3), (1, 1, 2), (2, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_3 = \{(0, 1, 3), (1, 1, 2), (2, 1, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2474) $\Gamma_{22,13,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2475) $\Gamma_{22,13,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2476) $\Gamma_{22,13,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2477) $\Gamma_{22,13,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$

2478) $\Gamma_{22,13,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2479) $\Gamma_{22,13,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2480) $\Gamma_{22,13,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2481) $\Gamma_{22,13,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2482) $\Gamma_{22,13,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2483) $\Gamma_{22,13,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1207) [ 22, 14, "?" "?" ]	20
2484) $\Gamma_{22,14,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2485) $\Gamma_{22,14,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 3, 1), (0, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2486) $\Gamma_{22,14,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2487) $\Gamma_{22,14,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$

	$F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
2488) $\Gamma_{22,14,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 3), (2, 1, 2), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2489) $\Gamma_{22,14,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 3), (2, 1, 3), (3, 0, 2), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2490) $\Gamma_{22,14,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 3), (2, 1, 2), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2491) $\Gamma_{22,14,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (1, 0, 0), (2, 0, 3), (3, 0, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 2)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2492) $\Gamma_{22,14,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 3), (2, 0, 3), (2, 1, 2), (3, 0, 2), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2493) $\Gamma_{22,14,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (1, 0, 0), (1, 1, 2), (1, 1, 3), (2, 0, 3), (2, 1, 1), (2, 1, 2), (3, 0, 2), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2494) $\Gamma_{22,14,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 3), (2, 1, 3), (3, 0, 2), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2495) $\Gamma_{22,14,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 3), (2, 1, 3), (3, 0, 2), (3, 1, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2496) $\Gamma_{22,14,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 3), (2, 1, 3), (3, 0, 2), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2497) $\Gamma_{22,14,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 3), (2, 1, 2), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$

	$V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2498) $\Gamma_{22,14,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 3), (2, 1, 2), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2499) $\Gamma_{22,14,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (1, 0, 0), (1, 1, 2), (2, 0, 3), (2, 1, 1), (3, 0, 2), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
2500) $\Gamma_{22,14,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2501) $\Gamma_{22,14,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2502) $\Gamma_{22,14,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2503) $\Gamma_{22,14,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 3, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
1208) [ 23, 13, "? "?" ]	1
2504) $\Gamma_{23,13,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
1209) [ 23, 14, "? "?" ]	1
2505) $\Gamma_{23,14,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1)\}$
1210) [ 24, 33, "? "?" ]	1
2506) $\Gamma_{24,33,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$

	$F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2)\}$
1211) [ 35, 34, "?" "?" ]	4
2507) $\Gamma_{35,34,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$
2508) $\Gamma_{35,34,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$
2509) $\Gamma_{35,34,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$
2510) $\Gamma_{35,34,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
1212) [ 36, 9, "?" "?" ]	20
2511) $\Gamma_{36,9,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2512) $\Gamma_{36,9,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2513) $\Gamma_{36,9,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2514) $\Gamma_{36,9,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2515) $\Gamma_{36,9,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (2, 1, 1), (2, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$

	$F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2516) $\Gamma_{36,9,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2517) $\Gamma_{36,9,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2518) $\Gamma_{36,9,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2519) $\Gamma_{36,9,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2520) $\Gamma_{36,9,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2521) $\Gamma_{36,9,?,?_{11}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 1, 2), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2522) $\Gamma_{36,9,?,?_{12}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 2), (1, 2, 2), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2523) $\Gamma_{36,9,?,?_{13}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2524) $\Gamma_{36,9,?,?_{14}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (0, 3, 3), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 3)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2525) $\Gamma_{36,9,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$

	$V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2526) $\Gamma_{36,9,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2527) $\Gamma_{36,9,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2528) $\Gamma_{36,9,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(1, 1, 1), (1, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 3), (2, 1, 3), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2529) $\Gamma_{36,9,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(1, 1, 1), (1, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 3), (2, 1, 3), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2530) $\Gamma_{36,9,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (1, 1, 0), (1, 1, 2), (2, 1, 0), (2, 1, 2), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
1213) [ 36, 10, "?" "?" ]	20
2531) $\Gamma_{36,10,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2532) $\Gamma_{36,10,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2533) $\Gamma_{36,10,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2534) $\Gamma_{36,10,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2535) $\Gamma_{36,10,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$





$\Gamma_{36,10,?,?_{15}}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2546) $\Gamma_{36,10,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2547) $\Gamma_{36,10,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2548) $\Gamma_{36,10,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 3), (3, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 3), (2, 1, 3), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2549) $\Gamma_{36,10,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 3), (3, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 3), (2, 1, 3), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2550) $\Gamma_{36,10,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 3), (2, 0, 0), (2, 0, 3), (2, 1, 1), (2, 1, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (1, 1, 0), (1, 1, 2), (2, 1, 0), (2, 1, 2), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
1214) [ 36, 11, "??" ]	20
2551) $\Gamma_{36,11,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 2), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2552) $\Gamma_{36,11,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 2), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2553) $\Gamma_{36,11,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 2), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2554) $\Gamma_{36,11,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 2), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$

2555) $\Gamma_{36,11,?,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2556) $\Gamma_{36,11,?,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2557) $\Gamma_{36,11,?,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 2, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2558) $\Gamma_{36,11,?,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{\}$
2559) $\Gamma_{36,11,?,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{(0, 1, 0), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 2, 2), (1, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 2, 3), (0, 3, 3), (1, 0, 0), (1, 1, 0), (1, 1, 2), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2560) $\Gamma_{36,11,?,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 1, 0), (0, 3, 2), (1, 1, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 2, 3), (0, 3, 3), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2561) $\Gamma_{36,11,?,?,?_{11}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 1, 0), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 2, 3), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2562) $\Gamma_{36,11,?,?,?_{12}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 1, 0), (0, 3, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1$

	$F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2565) $\Gamma_{36,11,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2566) $\Gamma_{36,11,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2567) $\Gamma_{36,11,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2568) $\Gamma_{36,11,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 1, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2569) $\Gamma_{36,11,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 1, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2570) $\Gamma_{36,11,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2), (2, 0, 0), (2, 1, 2), (3, 0, 2), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
1215) [ 36, 12, "?" "?" ]	20
2571) $\Gamma_{36,12,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2572) $\Gamma_{36,12,?,?_2}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3)\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2573) $\Gamma_{36,12,?,?_3}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3)\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
2574) $\Gamma_{36,12,?,?_4}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$



	$V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$
2585) $\Gamma_{36,12,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2586) $\Gamma_{36,12,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2587) $\Gamma_{36,12,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2588) $\Gamma_{36,12,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 1, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2589) $\Gamma_{36,12,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 1, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
2590) $\Gamma_{36,12,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2), (2, 0, 0), (2, 1, 2), (3, 0, 2), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
1216) [ 37, 27, "?" "?" ]	3
2591) $\Gamma_{37,27,?,?_{1}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
2592) $\Gamma_{37,27,?,?_{2}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0), (5, 0, 1), (5, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1), (6, 0, 0), (6, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (5, 0, 1), (5, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
2593) $\Gamma_{37,27,?,?_{3}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 0, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1)\}$

	$V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 2, 1), (2, 3, 1), (3, 2, 1), (3, 3, 1), (4, 1, 1), (4, 2, 1), (5, 0, 1), (5, 3, 1), (6, 0, 1), (6, 1, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
1217) [ 37, 28, "?" "?" ]	3
2594) $\Gamma_{37,28,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{\}$
2595) $\Gamma_{37,28,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 1), (5, 1, 0), (5, 2, 1), (5, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (5, 0, 0), (5, 0, 1), (5, 2, 0), (5, 2, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 3, 1), (4, 1, 1), (4, 2, 1), (5, 0, 1), (5, 3, 1), (6, 1, 1), (6, 2, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
2596) $\Gamma_{37,28,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 0, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (2, 0, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 1, 1), (3, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1218) [ 39, 9, "?" "?" ]	1
2597) $\Gamma_{39,9,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
1219) [ 39, 10, "?" "?" ]	1
2598) $\Gamma_{39,10,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
1220) [ 39, 11, "?" "?" ]	1
2599) $\Gamma_{39,11,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 2), (0, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
1221) [ 39, 12, "?" "?" ]	1
2600) $\Gamma_{39,12,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$

	$V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2)\}$
1222) [ 40, 34, "?" "?" ]	1
2601) $\Gamma_{40,34,?,?_1}^{2,3}$	$p_1 = 1, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3)\}$
1223) [ 43, 21, "?" "?" ]	1
2602) $\Gamma_{43,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 1, 0), (1, 1, 0)\}$
1224) [ 43, 22, "?" "?" ]	1
2603) $\Gamma_{43,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 1, 0), (1, 1, 0)\}$
1225) [ 43, 24, "?" "?" ]	2
2604) $\Gamma_{43,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (2, 0, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$
2605) $\Gamma_{43,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (2, 0, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$
1226) [ 43, 27, "?" "?" ]	1
2606) $\Gamma_{43,27,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (4, 0, 0), (4, 0, 1), (5, 0, 0), (5, 0, 1), (6, 0, 0), (6, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1), (5, 0, 1), (5, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1227) [ 43, 28, "?" "?" ]	1
2607) $\Gamma_{43,28,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (5, 0, 0), (5, 0, 1), (5, 2, 0), (5, 2, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 3, 1), (4, 1, 1), (4, 2, 1), (5, 0, 1), (5, 3, 1), (6, 1, 1), (6, 2, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1)\}$

	$(6, 1, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
1228) [ 43, 37, "? "?" ]	4
2608) $\Gamma_{43,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$
2609) $\Gamma_{43,37,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$
2610) $\Gamma_{43,37,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$
2611) $\Gamma_{43,37,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$
1229) [ 46, 1, "? "?" ]	1
2612) $\Gamma_{46,1,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1230) [ 46, 2, "? "?" ]	1
2613) $\Gamma_{46,2,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1231) [ 46, 6, "? "?" ]	1
2614) $\Gamma_{46,6,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1232) [ 46, 7, "? "?" ]	2
2615) $\Gamma_{46,7,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$



2616) $\Gamma_{46,7,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1233) [ 46, 8, "? "?" ]	2
2617) $\Gamma_{46,8,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 0), (2, 2, 0), (3, 0, 0), (3, 2, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2618) $\Gamma_{46,8,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 0), (2, 2, 0), (3, 0, 0), (3, 2, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1234) [ 48, 29, "? "?" ]	5
2619) $\Gamma_{48,29,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 3, 1), (1, 2, 1), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2620) $\Gamma_{48,29,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2621) $\Gamma_{48,29,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 2, 0), (1, 3, 0), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2622) $\Gamma_{48,29,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$
2623) $\Gamma_{48,29,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$

	$V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1235) [ 51, 36, "? "?" ]	1
2624) $\Gamma_{51,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1236) [ 52, 19, "? "?" ]	1
2625) $\Gamma_{52,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
1237) [ 52, 20, "? "?" ]	1
2626) $\Gamma_{52,20,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$
1238) [ 53, 19, "? "?" ]	14
2627) $\Gamma_{53,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2628) $\Gamma_{53,19,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2629) $\Gamma_{53,19,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2630) $\Gamma_{53,19,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2631) $\Gamma_{53,19,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2632) $\Gamma_{53,19,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0)\}$

	$F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2633) $\Gamma_{53,19,?,?7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2634) $\Gamma_{53,19,?,?8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 3, 1), (1, 0, 1), (2, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2635) $\Gamma_{53,19,?,?9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
2636) $\Gamma_{53,19,?,?10}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2637) $\Gamma_{53,19,?,?11}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
2638) $\Gamma_{53,19,?,?12}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
2639) $\Gamma_{53,19,?,?13}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
2640) $\Gamma_{53,19,?,?14}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
1239) [ 53, 20, "?" "?" ]	6
2641) $\Gamma_{53,20,?,?1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2642) $\Gamma_{53,20,?,?2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 2, 1), (2, 3, 1), (3, 2, 1), (3, 3, 1)\}$

	$V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2643) $\Gamma_{53,20,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2644) $\Gamma_{53,20,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2645) $\Gamma_{53,20,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
2646) $\Gamma_{53,20,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{\}$
1240) [ 54, 36, "? "?" ]	2
2647) $\Gamma_{54,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
2648) $\Gamma_{54,36,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1)\}$
1241) [ 69, 33, "? "?" ]	1
2649) $\Gamma_{69,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$
1242) [ 70, 13, "? "?" ]	1
2650) $\Gamma_{70,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$

	$F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
1243) [ 70, 14, "? "?" ]	1
2651) $\Gamma_{70,14,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$
1244) [ 71, 13, "? "?" ]	16
2652) $\Gamma_{71,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2653) $\Gamma_{71,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2654) $\Gamma_{71,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2655) $\Gamma_{71,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2656) $\Gamma_{71,13,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2657) $\Gamma_{71,13,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2658) $\Gamma_{71,13,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 3), (1, 1, 2), (2, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 0), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 1, 2)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 1, 3), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2659) $\Gamma_{71,13,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$

	$F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2660) $\Gamma_{71,13,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2661) $\Gamma_{71,13,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2662) $\Gamma_{71,13,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 1), (1, 0, 2), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2663) $\Gamma_{71,13,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 3)\}$ $V_3 = \{(0, 0, 2), (1, 0, 1), (2, 0, 0), (3, 0, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2664) $\Gamma_{71,13,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $V_3 = \{(0, 0, 2), (1, 0, 1), (2, 0, 0), (3, 0, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2665) $\Gamma_{71,13,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2)\}$ $V_2 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
2666) $\Gamma_{71,13,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2667) $\Gamma_{71,13,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
1245) [ 71, 14, "? " ? ]	8
2668) $\Gamma_{71,14,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$

	$F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$
2669) $\Gamma_{71,14,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $F_3 = \{(0, 0, 2), (0, 1, 3), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$
2670) $\Gamma_{71,14,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2671) $\Gamma_{71,14,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 3, 1), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2672) $\Gamma_{71,14,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2673) $\Gamma_{71,14,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2674) $\Gamma_{71,14,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2675) $\Gamma_{71,14,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
1246) [ 72, 33, "?" "?" ]	2
2676) $\Gamma_{72,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
2677) $\Gamma_{72,33,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$

	$F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
1247) [ 73, 37, "?" "?" ]	2
2678) $\Gamma_{73,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$
2679) $\Gamma_{73,37,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$
1248) [ 74, 27, "?" "?" ]	4
2680) $\Gamma_{74,27,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 0), (2, 2, 0), (2, 3, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2681) $\Gamma_{74,27,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2682) $\Gamma_{74,27,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 3, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2683) $\Gamma_{74,27,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
1249) [ 74, 28, "?" "?" ]	4
2684) $\Gamma_{74,28,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 0), (2, 2, 0), (2, 3, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2685) $\Gamma_{74,28,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$



	$F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2686) $\Gamma_{74,28,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 3, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
2687) $\Gamma_{74,28,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{\}$
1250) [ 77, 37, "? "?" ]	1
2688) $\Gamma_{77,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
1251) [ 78, 21, "? "?" ]	1
2689) $\Gamma_{78,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
1252) [ 78, 22, "? "?" ]	1
2690) $\Gamma_{78,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$
1253) [ 78, 24, "? "?" ]	2
2691) $\Gamma_{78,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
2692) $\Gamma_{78,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
1254) [ 79, 21, "? "?" ]	24
2693) $\Gamma_{79,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$

	$F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2694) $\Gamma_{79,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (2, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2695) $\Gamma_{79,21,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2696) $\Gamma_{79,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2697) $\Gamma_{79,21,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2698) $\Gamma_{79,21,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2699) $\Gamma_{79,21,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2700) $\Gamma_{79,21,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2701) $\Gamma_{79,21,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2702) $\Gamma_{79,21,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2703) $\Gamma_{79,21,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$

	$F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2704) $\Gamma_{79,21,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2705) $\Gamma_{79,21,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2706) $\Gamma_{79,21,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 3, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2707) $\Gamma_{79,21,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2708) $\Gamma_{79,21,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 3, 1), (1, 1, 1), (2, 1, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2709) $\Gamma_{79,21,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$
2710) $\Gamma_{79,21,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 2, 0), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$
2711) $\Gamma_{79,21,?,?_{19}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
2712) $\Gamma_{79,21,?,?_{20}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
2713) $\Gamma_{79,21,?,?_{21}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 1, 0), (2, 2, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2714) $\Gamma_{79,21,?,?_{22}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2715) $\Gamma_{79,21,?,?_{23}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (2, 0, 1), (2, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2716) $\Gamma_{79,21,?,?_{24}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
1255) [ 79, 22, "? "?" ]	24
2717) $\Gamma_{79,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2718) $\Gamma_{79,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2719) $\Gamma_{79,22,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2720) $\Gamma_{79,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2721) $\Gamma_{79,22,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2722) $\Gamma_{79,22,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2723) $\Gamma_{79,22,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$

[illegible]

	$F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$
2734) $\Gamma_{79,22,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$
2735) $\Gamma_{79,22,?,?_{19}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
2736) $\Gamma_{79,22,?,?_{20}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
2737) $\Gamma_{79,22,?,?_{21}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 1, 0), (2, 2, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2738) $\Gamma_{79,22,?,?_{22}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2739) $\Gamma_{79,22,?,?_{23}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 0, 0), (2, 3, 0), (3, 1, 0), (3, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2740) $\Gamma_{79,22,?,?_{24}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
1256) [ 79, 24, "?" "?" ]	48
2741) $\Gamma_{79,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2742) $\Gamma_{79,24,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2743) $\Gamma_{79,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$

	$V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2744) $\Gamma_{79,24,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2745) $\Gamma_{79,24,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2746) $\Gamma_{79,24,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2747) $\Gamma_{79,24,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{\}$
2748) $\Gamma_{79,24,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{\}$
2749) $\Gamma_{79,24,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2750) $\Gamma_{79,24,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2751) $\Gamma_{79,24,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2752) $\Gamma_{79,24,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{\}$
2753) $\Gamma_{79,24,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 3, 1), (3, 0, 1), (3, 1, 1)\}$

[illegible]



[illegible]

	$V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$
2774) $\Gamma_{79,24,?,?_{34}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$
2775) $\Gamma_{79,24,?,?_{35}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 1, 0), (3, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$
2776) $\Gamma_{79,24,?,?_{36}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$
2777) $\Gamma_{79,24,?,?_{37}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$ $V_2 = \{(1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
2778) $\Gamma_{79,24,?,?_{38}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
2779) $\Gamma_{79,24,?,?_{39}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1)\}$
2780) $\Gamma_{79,24,?,?_{40}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 0), (1, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1)\}$
2781) $\Gamma_{79,24,?,?_{41}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 0, 0), (2, 3, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2782) $\Gamma_{79,24,?,?_{42}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2783) $\Gamma_{79,24,?,?_{43}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (2, 0, 1), (2, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$

	$V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 1, 0), (2, 2, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2784) $\Gamma_{79,24,?,?_{44}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
2785) $\Gamma_{79,24,?,?_{45}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 0, 0), (2, 3, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2786) $\Gamma_{79,24,?,?_{46}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$
2787) $\Gamma_{79,24,?,?_{47}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 0, 0), (1, 3, 0), (2, 1, 0), (2, 2, 0), (3, 0, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$
2788) $\Gamma_{79,24,?,?_{48}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (1, 0, 1)\}$
1257) [ 80, 37, "? "?" ]	4
2789) $\Gamma_{80,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
2790) $\Gamma_{80,37,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
2791) $\Gamma_{80,37,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
2792) $\Gamma_{80,37,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{\}$
1258) [ 81, 34, "? "?" ]	1
2793)	$p_1 = 4, p_2 = 4, p_3 = 2$

[illegible]

	$V_2 = \{(0, 2, 0), (1, 0, 0), (2, 0, 0), (3, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2801) $\Gamma_{83,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2802) $\Gamma_{83,9,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 0), (1, 1, 2), (1, 2, 2), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2803) $\Gamma_{83,9,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 1), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 2), (1, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2804) $\Gamma_{83,9,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 1), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 2), (1, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2805) $\Gamma_{83,9,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 2), (1, 1, 3), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 2), (1, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2806) $\Gamma_{83,9,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 3)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2807) $\Gamma_{83,9,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3)\}$ $V_2 = \{(1, 0, 1), (1, 0, 2), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 0, 3), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2808) $\Gamma_{83,9,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2809) $\Gamma_{83,9,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2810) $\Gamma_{83,9,?,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2811) $\Gamma_{83,9,?,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 0), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (1, 0, 3), (1, 1, 2), (2, 0, 3), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2812) $\Gamma_{83,9,?,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (1, 0, 3), (1, 1, 2), (2, 0, 3), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2813) $\Gamma_{83,9,?,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 3), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (1, 0, 3), (1, 1, 0), (1, 1, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
1264) [ 83, 10, "?" "?" ]	16
2814) $\Gamma_{83,10,?,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 2, 1), (3, 0, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2815) $\Gamma_{83,10,?,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2816) $\Gamma_{83,10,?,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2817) $\Gamma_{83,10,?,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2818) $\Gamma_{83,10,?,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 3, 3)\}$ $V_2 = \{(1, 1, 1), (1, 1, 2), (1, 3, 0), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2819)	$p_1 = 2, p_2 = 4, p_3 = 4$

$\Gamma_{83,10,?,?_6}^{2,3}$	$V_1 = \{(0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2820) $\Gamma_{83,10,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2821) $\Gamma_{83,10,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2822) $\Gamma_{83,10,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 3), (1, 3, 1), (1, 3, 2)\}$ $V_2 = \{(1, 1, 1), (1, 1, 2), (1, 3, 0), (1, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (0, 3, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2823) $\Gamma_{83,10,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$ $V_2 = \{(1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (0, 3, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2824) $\Gamma_{83,10,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2825) $\Gamma_{83,10,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 0), (1, 1, 3), (2, 0, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2826) $\Gamma_{83,10,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2827) $\Gamma_{83,10,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 3), (1, 1, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2828) $\Gamma_{83,10,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 3), (1, 1, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$

	$F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2829) $\Gamma_{83,10,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (2, 0, 3), (3, 0, 1), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
1265) [ 83, 11, "? "?" ]	16
2830) $\Gamma_{83,11,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2831) $\Gamma_{83,11,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2832) $\Gamma_{83,11,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2833) $\Gamma_{83,11,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 0), (3, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2834) $\Gamma_{83,11,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 2), (1, 0, 3), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 2, 0), (1, 0, 2), (1, 0, 3), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2835) $\Gamma_{83,11,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(1, 1, 1), (1, 1, 3), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3), (1, 0, 2), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2836) $\Gamma_{83,11,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 3)\}$ $V_2 = \{(1, 1, 1), (1, 1, 3), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2837) $\Gamma_{83,11,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$ $V_2 = \{(1, 1, 1), (1, 1, 3), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3), (1, 0, 0), (1, 1, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$



2838) $\Gamma_{83,11,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 3, 2), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2839) $\Gamma_{83,11,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 2, 3), (1, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 3, 2), (1, 0, 2), (1, 2, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2840) $\Gamma_{83,11,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2841) $\Gamma_{83,11,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 0), (1, 1, 3), (2, 0, 0), (2, 1, 3), (3, 0, 2), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2842) $\Gamma_{83,11,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2843) $\Gamma_{83,11,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 3), (1, 1, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2844) $\Gamma_{83,11,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 3), (1, 1, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2845) $\Gamma_{83,11,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (2, 0, 3), (3, 0, 1), (3, 1, 0), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
1266) [ 83, 12, "? ? ?"]	16
2846) $\Gamma_{83,12,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2847) $\Gamma_{83,12,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$

	$V_3 = \{(0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2848) $\Gamma_{83,12,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 2, 0), (1, 0, 0), (2, 0, 0), (3, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2849) $\Gamma_{83,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{\}$
2850) $\Gamma_{83,12,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 3), (1, 3, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 1, 0), (1, 1, 2), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2851) $\Gamma_{83,12,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2)\}$ $V_2 = \{(1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2852) $\Gamma_{83,12,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0)\}$ $V_2 = \{(1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 2, 2), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2853) $\Gamma_{83,12,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (0, 3, 3), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3)\}$ $V_2 = \{(1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2854) $\Gamma_{83,12,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 1, 3), (1, 3, 1)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0), (1, 0, 0), (1, 0, 2), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2855) $\Gamma_{83,12,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 1), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 2), (1, 1, 3), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 2), (1, 2, 0), (1, 2, 3), (1, 3, 0)\}$ $V_3 = \{(0, 1, 2), (0, 3, 0), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$
2856) $\Gamma_{83,12,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2857) $\Gamma_{83,12,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2858) $\Gamma_{83,12,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2859) $\Gamma_{83,12,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 2), (1, 1, 0), (2, 0, 1), (2, 1, 3), (3, 0, 0), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (1, 0, 3), (1, 1, 2), (2, 0, 3), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2860) $\Gamma_{83,12,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 3), (3, 1, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (1, 0, 3), (1, 1, 2), (2, 0, 3), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
2861) $\Gamma_{83,12,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 0, 3), (2, 1, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (1, 0, 3), (1, 1, 0), (2, 0, 0), (2, 1, 3), (3, 0, 1), (3, 1, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (1, 0, 3), (1, 1, 0), (1, 1, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (3, 0, 1), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
1267) [ 84, 34, "? ? ?"]	4
2862) $\Gamma_{84,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{\}$
2863) $\Gamma_{84,34,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (2, 1, 0), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{\}$
2864) $\Gamma_{84,34,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3)\}$
2865) $\Gamma_{84,34,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 2), (1, 0, 3), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{\}$



	$(1, 0, 4), (1, 1, 2), (1, 1, 5), (1, 2, 0), (1, 2, 3), (1, 3, 1), (1, 3, 4), (1, 4, 2), (1, 4, 5), (1, 5, 0), (1, 5, 3), (2, 0, 2), (2, 0, 5), (2, 1, 0), (2, 1, 3), (2, 2, 1), (2, 2, 4), (2, 3, 2), (2, 3, 5), (2, 4, 0), (2, 4, 3), (2, 5, 1), (2, 5, 4), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 4), (3, 2, 2), (3, 2, 5), (3, 3, 0), (3, 3, 3), (3, 4, 1), (3, 4, 4), (3, 5, 2), (3, 5, 5), (4, 0, 1), (4, 0, 4), (4, 1, 2), (4, 1, 5), (4, 2, 0), (4, 2, 3), (4, 3, 1), (4, 3, 4), (4, 4, 2), (4, 4, 5), (4, 5, 0), (4, 5, 3), (5, 0, 2), (5, 0, 5), (5, 1, 0), (5, 1, 3), (5, 2, 1), (5, 2, 4), (5, 3, 2), (5, 3, 5), (5, 4, 0), (5, 4, 3), (5, 5, 1), (5, 5, 4) \}$
2870) $\Gamma_{95,?,?,?_5}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{(0, 0, 1), (0, 0, 4), (0, 1, 2), (0, 1, 5), (0, 2, 0), (0, 2, 3), (0, 3, 1), (0, 3, 4), (0, 4, 2), (0, 4, 5), (0, 5, 0), (0, 5, 3), (1, 0, 5), (1, 1, 0), (1, 2, 1), (1, 3, 2), (1, 4, 3), (1, 5, 4), (2, 0, 0), (2, 0, 3), (2, 1, 1), (2, 1, 4), (2, 2, 2), (2, 2, 5), (2, 3, 0), (2, 3, 3), (2, 4, 1), (2, 4, 4), (2, 5, 2), (2, 5, 5), (3, 0, 1), (3, 1, 2), (3, 2, 3), (3, 3, 4), (3, 4, 5), (3, 5, 0), (4, 0, 2), (4, 0, 5), (4, 1, 0), (4, 1, 3), (4, 2, 1), (4, 2, 4), (4, 3, 2), (4, 3, 5), (4, 4, 0), (4, 4, 3), (4, 5, 1), (4, 5, 4), (5, 0, 3), (5, 1, 4), (5, 2, 5), (5, 3, 0), (5, 4, 1), (5, 5, 2) \}$ $V_2 = \{(0, 0, 2), (0, 1, 3), (0, 2, 4), (0, 3, 5), (0, 4, 0), (0, 5, 1), (1, 0, 5), (1, 1, 0), (1, 2, 1), (1, 3, 2), (1, 4, 3), (1, 5, 4), (2, 0, 4), (2, 1, 5), (2, 2, 0), (2, 3, 1), (2, 4, 2), (2, 5, 3), (3, 0, 1), (3, 1, 2), (3, 2, 3), (3, 3, 4), (3, 4, 5), (3, 5, 0), (4, 0, 0), (4, 1, 1), (4, 2, 2), (4, 3, 3), (4, 4, 4), (4, 5, 5), (5, 0, 3), (5, 1, 4), (5, 2, 5), (5, 3, 0), (5, 4, 1), (5, 5, 2) \}$ $V_3 = \{(0, 0, 2), (0, 0, 4), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 4), (0, 3, 1), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 5, 1), (0, 5, 3), (1, 0, 3), (1, 1, 4), (1, 2, 5), (1, 3, 0), (1, 4, 1), (1, 5, 2), (2, 0, 0), (2, 0, 4), (2, 1, 1), (2, 1, 5), (2, 2, 0), (2, 2, 4), (2, 3, 1), (2, 3, 5), (2, 4, 2), (2, 4, 5), (2, 5, 3), (3, 0, 5), (3, 1, 0), (3, 1, 3), (3, 2, 1), (3, 2, 4), (3, 3, 2), (3, 3, 5), (3, 4, 0), (3, 4, 3), (3, 5, 1), (3, 5, 4), (4, 0, 0), (4, 0, 3), (4, 1, 1), (4, 1, 4), (4, 2, 2), (4, 2, 5), (4, 3, 0), (4, 3, 3), (4, 4, 1), (4, 4, 4), (4, 5, 2), (4, 5, 5), (5, 0, 1), (5, 0, 4), (5, 1, 2), (5, 1, 5), (5, 2, 0), (5, 2, 3), (5, 3, 1), (5, 3, 4), (5, 4, 2), (5, 4, 5), (5, 5, 0), (5, 5, 3) \}$ $F_1 = \{(0, 0, 2), (0, 0, 5), (0, 1, 0), (0, 1, 3), (0, 2, 1), (0, 2, 4), (0, 3, 2), (0, 3, 5), (0, 4, 0), (0, 4, 3), (0, 5, 1), (0, 5, 4), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 4), (1, 2, 2), (1, 2, 5), (1, 3, 0), (1, 3, 3), (1, 4, 1), (1, 4, 4), (1, 5, 2), (1, 5, 5), (2, 0, 1), (2, 0, 4), (2, 1, 2), (2, 1, 5), (2, 2, 0), (2, 2, 3), (2, 3, 1), (2, 3, 4), (2, 4, 2), (2, 4, 5), (2, 5, 0), (2, 5, 3), (3, 0, 2), (3, 0, 5), (3, 1, 0), (3, 1, 3), (3, 2, 1), (3, 2, 4), (3, 3, 2), (3, 3, 5), (3, 4, 0), (3, 4, 3), (3, 5, 1), (3, 5, 4), (4, 0, 0), (4, 0, 3), (4, 1, 1), (4, 1, 4), (4, 2, 2), (4, 2, 5), (4, 3, 0), (4, 3, 3), (4, 4, 1), (4, 4, 4), (4, 5, 2), (4, 5, 5), (5, 0, 1), (5, 0, 4), (5, 1, 2), (5, 1, 5), (5, 2, 0), (5, 2, 3), (5, 3, 1), (5, 3, 4), (5, 4, 2), (5, 4, 5), (5, 5, 0), (5, 5, 3) \}$ $F_2 = \{(0, 0, 0), (0, 0, 3), (0, 1, 1), (0, 1, 4), (0, 2, 2), (0, 2, 5), (0, 3, 0), (0, 3, 3), (0, 4, 1), (0, 4, 4), (0, 5, 2), (0, 5, 5), (1, 0, 1), (1, 0, 4), (1, 1, 2), (1, 1, 5), (1, 2, 0), (1, 2, 3), (1, 3, 1), (1, 3, 4), (1, 4, 2), (1, 4, 5), (1, 5, 0), (1, 5, 3), (2, 0, 2), (2, 0, 5), (2, 1, 0), (2, 1, 3), (2, 2, 1), (2, 2, 4), (2, 3, 2), (2, 3, 5), (2, 4, 0), (2, 4, 3), (2, 5, 1), (2, 5, 4), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 4), (3, 2, 2), (3, 2, 5), (3, 3, 0), (3, 3, 3), (3, 4, 1), (3, 4, 4), (3, 5, 2), (3, 5, 5), (4, 0, 1), (4, 0, 4), (4, 1, 2), (4, 1, 5), (4, 2, 0), (4, 2, 3), (4, 3, 1), (4, 3, 4), (4, 4, 2), (4, 4, 5), (4, 5, 0), (4, 5, 3), (5, 0, 2), (5, 0, 5), (5, 1, 0), (5, 1, 3), (5, 2, 1), (5, 2, 4), (5, 3, 2), (5, 3, 5), (5, 4, 0), (5, 4, 3), (5, 5, 1), (5, 5, 4) \}$ $F_3 = \{(0, 0, 0), (0, 0, 3), (0, 1, 1), (0, 1, 4), (0, 2, 2), (0, 2, 5), (0, 3, 0), (0, 3, 3), (0, 4, 1), (0, 4, 4), (0, 5, 2), (0, 5, 5), (1, 0, 1), (1, 0, 4), (1, 1, 2), (1, 1, 5), (1, 2, 0), (1, 2, 3), (1, 3, 1), (1, 3, 4), (1, 4, 2), (1, 4, 5), (1, 5, 0), (1, 5, 3), (2, 0, 2), (2, 0, 5), (2, 1, 0), (2, 1, 3), (2, 2, 1), (2, 2, 4), (2, 3, 2), (2, 3, 5), (2, 4, 0), (2, 4, 3), (2, 5, 1), (2, 5, 4), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 4), (3, 2, 2), (3, 2, 5), (3, 3, 0), (3, 3, 3), (3, 4, 1), (3, 4, 4), (3, 5, 2), (3, 5, 5), (4, 0, 1), (4, 0, 4), (4, 1, 2), (4, 1, 5), (4, 2, 0), (4, 2, 3), (4, 3, 1), (4, 3, 4), (4, 4, 2), (4, 4, 5), (4, 5, 0), (4, 5, 3), (5, 0, 2), (5, 0, 5), (5, 1, 0), (5, 1, 3), (5, 2, 1), (5, 2, 4), (5, 3, 2), (5, 3, 5), (5, 4, 0), (5, 4, 3), (5, 5, 1), (5, 5, 4) \}$
2871) $\Gamma_{95,?,?,?_6}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{(0, 0, 1), (0, 1$

	$F_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 2), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 1, 2), (2, 2, 0), (2, 2, 2)\}$
1270) [ 97, 21, "?" "?" ]	8
2873) $\Gamma_{97,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2874) $\Gamma_{97,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (2, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2875) $\Gamma_{97,21,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2876) $\Gamma_{97,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2877) $\Gamma_{97,21,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2878) $\Gamma_{97,21,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2879) $\Gamma_{97,21,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2880) $\Gamma_{97,21,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1271) [ 97, 22, "?" "?" ]	8
2881) $\Gamma_{97,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2882) $\Gamma_{97,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2883) $\Gamma_{97,22,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2884) $\Gamma_{97,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2885) $\Gamma_{97,22,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2886) $\Gamma_{97,22,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2887) $\Gamma_{97,22,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2888) $\Gamma_{97,22,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1272) [ 97, 24, "?" "?" ]	16
2889) $\Gamma_{97,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2890) $\Gamma_{97,24,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2891)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{97,24,?,?_3}^{2,3}$	$V_1 = \{(0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2892) $\Gamma_{97,24,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2893) $\Gamma_{97,24,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2894) $\Gamma_{97,24,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (2, 1, 0), (2, 3, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2895) $\Gamma_{97,24,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2896) $\Gamma_{97,24,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2897) $\Gamma_{97,24,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2898) $\Gamma_{97,24,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2899) $\Gamma_{97,24,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
2900) $\Gamma_{97,24,?,?_{12}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$ $V_3 = \{\}$



	$F_1 = \{(0, 0, 1), (0, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
2901) $\Gamma_{97,24,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2902) $\Gamma_{97,24,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2903) $\Gamma_{97,24,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
2904) $\Gamma_{97,24,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (2, 0, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 0), (2, 3, 0), (3, 1, 0), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1273) [ 99, 37, "? "?" ]	1
2905) $\Gamma_{99,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1274) [ 117, 29, "? "?" ]	2
2906) $\Gamma_{117,29,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
2907) $\Gamma_{117,29,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (1, 2, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1275) [ 118, 29, "? "?" ]	1
2908) $\Gamma_{118,29,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$
1276) [ 123, 36, "? "?" ]	1
2909) $\Gamma_{123,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1277) [ 124, 19, "?" "?" ]	32
2910) $\Gamma_{124,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2911) $\Gamma_{124,19,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2912) $\Gamma_{124,19,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2913) $\Gamma_{124,19,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2914) $\Gamma_{124,19,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 1), (1, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2915) $\Gamma_{124,19,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 0), (1, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2916) $\Gamma_{124,19,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2917) $\Gamma_{124,19,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2918) $\Gamma_{124,19,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2919)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{124,19,?,?,10}^{2,3}$	$V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2920) $\Gamma_{124,19,?,?,11}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2921) $\Gamma_{124,19,?,?,12}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2922) $\Gamma_{124,19,?,?,13}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2923) $\Gamma_{124,19,?,?,14}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2924) $\Gamma_{124,19,?,?,15}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2925) $\Gamma_{124,19,?,?,16}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2926) $\Gamma_{124,19,?,?,17}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2927) $\Gamma_{124,19,?,?,18}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2928) $\Gamma_{124,19,?,?,19}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 1, 0), (1, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2929)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{124,19,?,?,20}^{2,3}$	$V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2930) $\Gamma_{124,19,?,?,21}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2931) $\Gamma_{124,19,?,?,22}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2932) $\Gamma_{124,19,?,?,23}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2933) $\Gamma_{124,19,?,?,24}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 1, 0), (1, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2934) $\Gamma_{124,19,?,?,25}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2935) $\Gamma_{124,19,?,?,26}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2936) $\Gamma_{124,19,?,?,27}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2937) $\Gamma_{124,19,?,?,28}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2938) $\Gamma_{124,19,?,?,29}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 2, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2939)	$p_1 = 2, p_2 = 4, p_3 = 2$

$\Gamma_{124,19,?,?,30}^{2,3}$	$V_1 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (1, 1, 0), (1, 2, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2940) $\Gamma_{124,19,?,?,31}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2941) $\Gamma_{124,19,?,?,32}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 0), (0, 3, 0), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
1278) [ 125, 19, "? "?" ]	8
2942) $\Gamma_{125,19,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2943) $\Gamma_{125,19,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2944) $\Gamma_{125,19,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2945) $\Gamma_{125,19,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2946) $\Gamma_{125,19,?,?,5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2947) $\Gamma_{125,19,?,?,6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2948) $\Gamma_{125,19,?,?,7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$

2949) $\Gamma_{125,19,?,?,8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 1, 0), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
1279) [ 126, 36, "? ??" ]	1
2950) $\Gamma_{126,36,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1280) [ 127, 19, "? ??" ]	4
2951) $\Gamma_{127,19,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2952) $\Gamma_{127,19,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2953) $\Gamma_{127,19,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
2954) $\Gamma_{127,19,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 1), (1, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
1281) [ 129, 19, "? ??" ]	1
2955) $\Gamma_{129,19,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 2, 0), (1, 1, 1), (1, 2, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 1), (1, 0, 0), (1, 3, 0)\}$
1282) [ 130, 36, "? ??" ]	2
2956) $\Gamma_{130,36,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2957) $\Gamma_{130,36,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1283) [ 131, 36, "? ??" ]	2

2958) $\Gamma_{131,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
2959) $\Gamma_{131,36,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (1, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$
1284) [ 142, 1, "? "?" ]	2
2960) $\Gamma_{142,1,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2961) $\Gamma_{142,1,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 1, 2), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1285) [ 142, 2, "? "?" ]	2
2962) $\Gamma_{142,2,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2963) $\Gamma_{142,2,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 2), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1286) [ 142, 6, "? "?" ]	4
2964) $\Gamma_{142,6,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 1), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2965) $\Gamma_{142,6,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2966) $\Gamma_{142,6,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$

	$(1, 3, 0), (1, 3, 1), (1, 3, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2967) $\Gamma_{142,6,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1287) [142, 7, "? "?" ]	4
2968) $\Gamma_{142,7,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2969) $\Gamma_{142,7,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2970) $\Gamma_{142,7,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2971) $\Gamma_{142,7,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 1, 3), (1, 2, 2), (1, 2, 3), (1, 3, 1), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1288) [142, 8, "? "?" ]	4
2972) $\Gamma_{142,8,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2973) $\Gamma_{142,8,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2974) $\Gamma_{142,8,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 1), (1, 3, 0), (1, 3, 2), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$



	$(1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
2975) $\Gamma_{142,8,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 2), (1, 2, 3), (1, 3, 2), (1, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{\}$ $F_3 = \{\}$
1289) [ 143, 21, "? "?" ]	8
2976) $\Gamma_{143,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2977) $\Gamma_{143,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2978) $\Gamma_{143,21,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 0), (1, 2, 0), (2, 0, 0), (3, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2979) $\Gamma_{143,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (2, 0, 1), (2, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 2, 0), (1, 1, 0), (1, 2, 0), (2, 0, 0), (2, 3, 0), (3, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2980) $\Gamma_{143,21,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 1, 1), (1, 3, 1), (2, 1, 1), (2, 3, 1), (3, 1, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2981) $\Gamma_{143,21,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 1), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2982) $\Gamma_{143,21,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
2983)	$p_1 = 4, p_2 = 4, p_3 = 2$



[illegible]

[illegible]

[illegible]



	$(3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1300) [ 159, 9, "?" "?" ]	1
3024) $\Gamma_{159,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1301) [ 159, 12, "?" "?" ]	1
3025) $\Gamma_{159,12,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 1, 2), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1302) [ 160, 9, "?" "?" ]	4
3026) $\Gamma_{160,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$
3027) $\Gamma_{160,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 2, 1), (2, 3, 0), (2, 3, 3), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$ $V_3 = \{(0, 1, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 1, 3), (2, 3, 1), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$
3028) $\Gamma_{160,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 1), (1, 1, 3), (1, 2, 1), (1, 3, 1), (1, 3, 3), (2, 0, 3),$





	$(3, 1, 1), (3, 2, 3), (3, 3, 3)$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$
1304) [ 161, 9, "?" "?" ]	4
3034) $\Gamma_{161,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3035) $\Gamma_{161,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 2, 1), (2, 3, 0), (2, 3, 3), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3036) $\Gamma_{161,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 3, 2), (3, 1, 2), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3037) $\Gamma_{161,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 1), (1, 3, 3), (3, 1, 3), (3, 3, 1)\}$ $V_2 = \{(0, 1, 3), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 3), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
1305) [ 161, 12, "?" "?" ]	4
3038) $\Gamma_{161,12,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 1, 2), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3039) $\Gamma_{161,12,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 1, 3), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 3), (0, 3, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 1, 1), (2, 3, 3), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 2, 1), (2, 3, 0), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3)\}$

	$(3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3040) $\Gamma_{161,12,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 2, 2), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 2, 0)\}$ $V_2 = \{(1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 1, 3), (3, 2, 2), (3, 2, 3), (3, 3, 1), (3, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 2), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 2), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 3, 0), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
3041) $\Gamma_{161,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 3), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 2, 1), (2, 3, 0), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 1)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 3), (3, 2, 1), (3, 2, 3), (3, 3, 1), (3, 3, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{\}$
1306) [ 162, 9, "?" "?" ]	4
3042) $\Gamma_{162,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
3043) $\Gamma_{162,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 2, 1), (2, 3, 0), (2, 3, 3), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 3), (2, 2, 1), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
3044) $\Gamma_{162,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 3, 2), (3, 1, 2), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(1, 1, 3), (1, 3, 1), (3, 1, 1), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3), (3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
3045) $\Gamma_{162,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 1), (1, 3, 3), (3, 1, 3), (3, 3, 1)\}$ $V_2 = \{(0, 1, 3), (0, 3, 1), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 3, 3), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 2, 3), (1, 0, 0), (1, 2, 2), (2, 0, 3), (2, 2, 1), (3, 0, 2), (3, 2, 0)\}$

	$F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3),$ $(3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1),$ $(1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1),$ $(3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
1307) [ 162, 12, "?" "?" ]	4
3046) Γ <sup>2,3</sup> <sub>162,12,?,?₁</sub> ,	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2),$ $(3, 1, 2), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 0, 3)$ $(2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 2), (1, 3, 1), (1, 3, 3), (2, 1, 0),$ $(2, 1, 2), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3),$ $(3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1),$ $(1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1),$ $(3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
3047) Γ <sup>2,3</sup> <sub>162,12,?,?₂</sub> ,	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2),$ $(3, 1, 3), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 3), (0, 3, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 1, 1), (2, 3, 3), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 1, 2), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 0), (2, 1, 2),$ $(2, 2, 1), (2, 3, 0), (2, 3, 2), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3),$ $(3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1),$ $(1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1),$ $(3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$
3048) Γ <sup>2,3</sup> <sub>162,12,?,?₃</sub> ,	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (1, 0, 0), (1, 2, 2), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 2), (3, 2, 0)\}$ $V_2 = \{(1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 1, 3), (3, 2, 2),$ $(3, 2, 3), (3, 3, 1), (3, 3, 3)\}$ $V_3 = \{(0, 1, 0), (0, 1, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 2, 2), (1, 3, 3), (2, 1, 0), (2, 1, 2), (2, 3, 0),$ $(2, 3, 2), (3, 0, 0), (3, 0, 2), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 3, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 3),$ $(3, 1, 0), (3, 2, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, $



	$(3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3056) $\Gamma_{166,9,?,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3057) $\Gamma_{166,9,?,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1312) [ 166, 10, "? "?" ]	4
3058) $\Gamma_{166,10,?,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 2, 1), (3, 0, 1), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_3 = \{(1, 1, 0), (1, 2, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3059) $\Gamma_{166,10,?,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 3, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3060) $\Gamma_{166,10,?,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 3, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3061) $\Gamma_{166,10,?,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{(1, 0, 0), (1, 2, 0), (3, 0, 0), (3, 2, 0)\}$ $V_3 = \{(1, 1, 0), (1, 2, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1313) [ 166, 11, "? "?" ]	4
3062) $\Gamma_{166,11,?,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 0, 0), ($

	$(3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3064) $\Gamma_{166,11,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (1, 1, 0), (2, 3, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3065) $\Gamma_{166,11,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 2, 0), (3, 0, 0), (3, 2, 0)\}$ $V_3 = \{(1, 1, 0), (1, 2, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1314) [ 166, 12, "? ??" ]	4
3066) $\Gamma_{166,12,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3067) $\Gamma_{166,12,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3068) $\Gamma_{166,12,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (1, 2, 1), (2, 3, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3069) $\Gamma_{166,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1315) [ 167, 34, "? ??" ]	1
3070) $\Gamma_{167,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1316) [ 168, 9, "? ??" ]	4
3071) $\Gamma_{168,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$

[illegible]





[illegible]



	$F_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1326) [ 172, 27, "?" "?" ]	1
3105) $\Gamma_{172,27,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3)\}$ $V_3 = \{(1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$
1327) [ 172, 28, "?" "?" ]	1
3106) $\Gamma_{172,28,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 3), (1, 0, 2), (1, 2, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 3), (0, 2, 3), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 3), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 1, 0), (0, 1, 2), (0, 2, 0), (0, 2, 2), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 3, 0), (1, 3, 2)\}$
1328) [ 173, 9, "?" "?" ]	4
3107) $\Gamma_{173,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3108) $\Gamma_{173,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3109) $\Gamma_{173,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3110) $\Gamma_{173,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 1), (2, 1, 1), (2, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1329) [ 173, 10, "?" "?" ]	4
3111) $\Gamma_{173,10,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3112)	$p_1 = 4, p_2 = 4, p_3 = 2$

[illegible]

	$F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3121) $\Gamma_{173,12,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0), (2, 0, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3122) $\Gamma_{173,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 2, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 3, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 3, 0), (0, 3, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1332) [ 174, 34, "? "?" ]	1
3123) $\Gamma_{174,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1333) [ 175, 13, "? "?" ]	4
3124) $\Gamma_{175,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
3125) $\Gamma_{175,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 1, 2), (0, 1, 3), (1, 0, 3), (2, 0, 3), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
3126) $\Gamma_{175,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0), (1, 0, 3), (1, 1, 2), (2, 1, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
3127) $\Gamma_{175,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 0), (1, 1, 2), (2, 0, 3), (2, 1, 1), (3, 0, 2), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
1334) [ 176, 1, "? "?" ]	2
3128) $\Gamma_{176,1,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$

	$F_3 = \{\}$
3129) $\Gamma_{176,1,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 3), (2, 1, 2), (2, 1, 3), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1335) [ 176, 2, "? ??" ]	2
3130) $\Gamma_{176,2,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 0), (3, 0, 0), (3, 0, 2), (3, 1, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
3131) $\Gamma_{176,2,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 3), (2, 1, 2), (2, 1, 3), (3, 1, 1), (3, 1, 2)\}$ $V_2 = \{(0, 1, 2), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 3)\}$ $V_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 2), (3, 1, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{\}$
1336) [ 177, 33, "? ??" ]	1
3132) $\Gamma_{177,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
1337) [ 178, 29, "? ??" ]	1
3133) $\Gamma_{178,29,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 2), (1, 1, 1), (2, 1, 0), (3, 1, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 1, 0), (1, 1, 2), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 1, 0), (3, 1, 2)\}$
1338) [ 181, 13, "? ??" ]	8
3134) $\Gamma_{181,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
3135) $\Gamma_{181,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 2), (1, 0, 1), (2, 0, 0), (3, 0, 3)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 3), (3, 1, 3)\}$ $F_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 3), (3, 1, 1), (3, 1, 2)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (1, 0, 3), (1, 1, 3), (2, 0, 2), (2, 1, 2), (3, 0, 1), (3, 1, 1)\}$
3136) $\Gamma_{181,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 0), (1, 1, 3), (2, 1, 2), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$

[illegible]





$\Gamma_{183,13,?,?,2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
3154) $\Gamma_{183,13,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
3155) $\Gamma_{183,13,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 1), (1, 1, 3), (2, 0, 0), (2, 1, 2), (3, 0, 3), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 1, 2), (1, 0, 3), (1, 1, 1), (2, 0, 2), (2, 1, 0), (3, 0, 1), (3, 1, 3)\}$
1342) [ 184, 33, "?" "?" ]	1
3156) $\Gamma_{184,33,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
1343) [ 185, 33, "?" "?" ]	1
3157) $\Gamma_{185,33,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1344) [ 186, 13, "?" "?" ]	1
3158) $\Gamma_{186,13,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3), (3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
1345) [ 187, 13, "?" "?" ]	4
3159) $\Gamma_{187,13,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$



	$(1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0),$ $(3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0),$ $(1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 1),$ $(2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 3), (3, 0, 0),$ $(3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$
1347) [ 189, 13, "?" "?" ]	16
3165) $\Gamma_{189,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3166) $\Gamma_{189,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 1), (1, 2, 2), (1, 2, 3), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 2),$ $(3, 0, 3), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3167) $\Gamma_{189,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 0, 2), (1, 2, 0), (1, 2, 3), (2, 0, 0), (2, 0, 1), (2, 2, 2), (2, 2, 3), (3, 0, 0),$ $(3, 0, 3), (3, 2, 1), (3, 2, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3168) $\Gamma_{189,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2), (2, 0, 1), (2, 0, 3), (2, 2, 1), (2, 2, 3), (3, 0, 0),$ $(3, 0, 2), (3, 2, 0), (3, 2, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3169) $\Gamma_{189,13,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 3, 2), (1, 1, 3), (1, 3, 1), (2, 1, 2), (2, 3, 0), (3, 1, 1), (3, 3, 3)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 2), (0, 3, 3), (1, 1, 0), (1, 1, 3), (1, 3, 1), (1, 3, 2), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (3, 1, 1),$ $(3, 1, 2), (3, 3, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 2, 0), (1, 0, 1), (1, 2, 3), (2, 0, 0), (2, 2, 2), (3, 0, 3), (3, 2, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3170) $\Gamma_{189,13,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 3, 2), (1, 1, 3), (1, 3, 1), (2, 1, 2), (2, 3, 0), (3, 1, 1), (3, 3, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 3), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 3), (1, 2, 2),$ $(1, 2, 3), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (3, 0, 2),$ $(3, 0, 3), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 2, 0), (1, 0, 1), (1, 2, 3), (2, 0, 0), (2, 2, 2), (3, 0, 3), (3, 2, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$
3171) $\Gamma_{189,13,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 1, 0), (0, 3, 2), (1, 1, 3), (1, 3, 1), (2, 1, 2), (2, 3, 0), (3, 1, 1), (3, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3), (1, 2, 0),$ $(1, 2, 3), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 1), (2, 1, 2), (2, 1, 3), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (3, 0, 0),$ $(3, 0, 3), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 2), (0, 2, 0), (1, 0, 1), (1, 2, 3), (2, 0, 0), (2, 2, 2), (3, 0, 3), (3, 2, 1)\}$ $F_1 = \{(0, 0, 2), (0, 1, 2), (0, 2, 0), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 0), (2, 2, 2), (2, 3, 2), (3, 0, 3),$ $(3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 2), (0, 3, 2), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 2), (2, 1, 2), (2, 2, 0), (2, 3, 0), (3, 0, 1),$ $(3, 1, 1), (3, 2, 3), (3, 3, 3)\}$



[illegible]



[illegible]

3196) $\Gamma_{194,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$
3197) $\Gamma_{194,33,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 3), (3, 0, 2), (3, 0, 3)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 1), (3, 1, 2)\}$
1354) [ 195, 27, "? "?" ]	4
3198) $\Gamma_{195,27,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
3199) $\Gamma_{195,27,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
3200) $\Gamma_{195,27,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
3201) $\Gamma_{195,27,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (5, 0, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1355) [ 195, 28, "? "?" ]	4
3202) $\Gamma_{195,28,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$



	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
3203) $\Gamma_{195,28,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 2, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
3204) $\Gamma_{195,28,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
3205) $\Gamma_{195,28,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 1), (5, 0, 0), (5, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (4, 0, 0), (5, 0, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1356) [ 196, 27, "? ??" ]	1
3206) $\Gamma_{196,27,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1357) [ 196, 28, "? ??" ]	1
3207) $\Gamma_{196,28,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1358) [ 199, 34, "? ??" ]	4
3208) $\Gamma_{199,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 3)\}$
3209)	$p_1 = 4, p_2 = 4, p_3 = 4$



[illegible]



	$V_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 1), (3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3227) $\Gamma_{200,9,?,?,16}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 3), (3, 3, 0), (3, 3, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 2, 0), (0, 2, 3), (1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 1), (3, 0, 2), (3, 2, 0), (3, 2, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 3), (3, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
1360) [ 200, 10, "?" "?" ]	16
3228) $\Gamma_{200,10,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 3), (1, 3, 1), (1, 3, 2), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 3), (3, 2, 1), (3, 2, 3), (3, 3, 1), (3, 3, 2)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 3), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3229) $\Gamma_{200,10,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 2), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 3), (3, 2, 0), (3, 2, 3), (3, 3, 1), (3, 3, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 2, 1), (0, 2, 3), (1, 0, 0), (1, 0, 2), (1, 2, 0), (1, 2, 2), (2, 0, 0), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 3), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 3), (1, 1, 3), (1, 2, 1), (1, 3, 1), (2, 0, 3), (2, 1, 1), (2, 2, 1), (2, 3, 3), (3, 0, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3230) $\Gamma_{200,10,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(1, 1, 0), (1, 1, 1), (1, 3, 2), (1, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 2, 3), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 3), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 3), (2, 2, 1), (2, 2, 2), (3, 0, 0), (3, 0, 3), (3, 2, 1), (3, 2, 2)\}$ $V_3 = \{(2, 1, 1), (2, 1, 3), (2, 3, 1), (2, 3, 3), (3, 1, 1), (3, 1, 3), (3, 3, 1), (3, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), ($

[illegible]

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	$V_2 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3274) $\Gamma_{200,12,?,?,15}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3275) $\Gamma_{200,12,?,?,16}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 3, 2), (1, 3, 3), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2), (3, 0, 1), (3, 0, 2), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 3), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 1)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
1363) [ 201, 9, "?" "?" ]	4
3276) $\Gamma_{201,9,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
3277) $\Gamma_{201,9,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 2), (1, 3, 3), (2, 1, 2), (2, 1, 3), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, $



	(3, 1, 2), (3, 2, 2), (3, 3, 0)}
1365) [ 201, 11, "?" "?" ]	4
3284) $\Gamma_{201,11,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{ \}$ $V_2 = \{ (0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0) \}$ $V_3 = \{ (0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 2, 1), (2, 3, 2), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1), (3, 3, 2), (3, 3, 3) \}$ $F_1 = \{ (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3) \}$ $F_2 = \{ (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3) \}$ $F_3 = \{ (0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0) \}$
3285) $\Gamma_{201,11,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{ \}$ $V_2 = \{ (0, 0, 3), (0, 1, 0), (0, 2, 1), (0, 3, 2), (1, 0, 3), (1, 1, 0), (1, 2, 1), (1, 3, 2), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1) \}$ $V_3 = \{ (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 3), (2, 3, 1), (2, 3, 2), (3, 1, 0), (3, 1, 3), (3, 3, 1), (3, 3, 2) \}$ $F_1 = \{ (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3) \}$ $F_2 = \{ (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3) \}$ $F_3 = \{ (0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0) \}$
3286) $\Gamma_{201,11,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{ (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2) \}$ $V_2 = \{ (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 3), (3, 1, 2), (3, 2, 1), (3, 3, 0) \}$ $V_3 = \{ (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 3), (2, 3, 1), (2, 3, 2), (3, 1, 0), (3, 1, 3), (3, 3, 1), (3, 3, 2) \}$ $F_1 = \{ (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3) \}$ $F_2 = \{ (0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3) \}$ $F_3 = \{ (0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0) \}$
3287) $\Gamma_{201,11,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{ (0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 0), (0, 3, 2), (2, 0, 1), (2, 0, 3), (2, 1, 0), (2, 1, 2), (2, 2, 1), (2, 2, 3), (2, 3, 0), (2, 3, 2) \}$ $V_2 = \{ (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 2), (1, 0, 0), (1, 1, 0), (1, 2, 2), (1, 3, 2), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 1, 3), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 3, 1) \}$ $V_3 = \{ (0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 2, 1), (2, 3, 2), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2,$





	(3,0,1), (3,0,3), (3,1,1), (3,1,2), (3,1,3), (3,2,1), (3,2,2), (3,2,3), (3,3,0), (3,3,1), (3,3,3)}
1368) [ 203, 34, "?" "?" ]	2
3294) $\Gamma_{203,34,?,?_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ V <sub>1</sub> = {} V <sub>2</sub> = {} V <sub>3</sub> = {} F <sub>1</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (0,3,2), (0,3,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,2), (2,3,3)} F <sub>2</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (1,0,0), (1,0,1), (1,0,2), (1,0,3), (1,1,2), (1,1,3), (1,2,0), (1,2,1), (1,2,2), (1,2,3), (1,3,0), (1,3,1), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,2), (2,3,3), (3,0,0), (3,0,1), (3,0,2), (3,0,3), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,2,2), (3,2,3), (3,3,2), (3,3,3)} F <sub>3</sub> = {(0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,3), (0,2,0), (0,2,1), (0,2,3), (0,3,1), (0,3,2), (0,3,3), (1,0,1), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,1,3), (1,2,0), (1,2,1), (1,2,3), (1,3,1), (1,3,2), (1,3,3), (2,0,0), (2,0,1), (2,0,3), (2,1,1), (2,1,2), (2,1,3), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,3), (3,0,0), (3,0,1), (3,0,3), (3,1,1), (3,1,2), (3,1,3), (3,2,1), (3,2,2), (3,2,3), (3,3,0), (3,3,1), (3,3,3)}
3295) $\Gamma_{203,34,?,?_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ V <sub>1</sub> = {(1,1,1), (1,1,3), (1,3,1), (1,3,3), (3,1,1), (3,1,3), (3,3,1), (3,3,3)} V <sub>2</sub> = {(0,1,1), (0,3,3), (1,1,1), (1,3,3), (2,1,3), (2,3,1), (3,1,3), (3,3,1)} V <sub>3</sub> = {(0,1,2), (0,3,0), (1,1,2), (1,3,0), (2,1,0), (2,3,2), (3,1,0), (3,3,2)} F <sub>1</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (0,3,2), (0,3,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,2), (2,3,3)} F <sub>2</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (1,0,0), (1,0,1), (1,0,2), (1,0,3), (1,1,2), (1,1,3), (1,2,0), (1,2,1), (1,2,2), (1,2,3), (1,3,0), (1,3,1), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,2), (2,3,3), (3,0,0), (3,0,1), (3,0,2), (3,0,3), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,2,2), (3,2,3), (3,3,2), (3,3,3)} F <sub>3</sub> = {(0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,3), (0,2,0), (0,2,1), (0,2,3), (0,3,1), (0,3,2), (0,3,3), (1,0,1), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,1,3), (1,2,0), (1,2,1), (1,2,3), (1,3,1), (1,3,2), (1,3,3), (2,0,0), (2,0,1), (2,0,3), (2,1,1), (2,1,2), (2,1,3), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,3), (3,0,0), (3,0,1), (3,0,3), (3,1,1), (3,1,2), (3,1,3), (3,2,1), (3,2,2), (3,2,3), (3,3,0), (3,3,1), (3,3,3)}
1369) [ 204, 9, "?" "?" ]	4
3296) $\Gamma_{204,9,?,?_1}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ V <sub>1</sub> = {} V <sub>2</sub> = {} V <sub>3</sub> = {} F <sub>1</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (0,3,2), (0,3,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,2), (2,3,3)} F <sub>2</sub> = {(0,1,2), (0,1,3), (0,3,0), (0,3,1), (1,1,2), (1,1,3), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,2), (2,3,3), (3,1,0), (3,1,1), (3,3,2), (3,3,3)} F <sub>3</sub> = {(0,0,2), (0,1,0), (0,2,0), (0,3,2), (1,0,2), (1,1,0), (1,2,0), (1,3,2), (2,0,0), (2,1,2), (2,2,2), (2,3,0), (3,0,0), (3,1,2), (3,2,2), (3,3,0)}
3297) $\Gamma_{204,9,?,?_2}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ V <sub>1</sub> = {(1,0,0), (1,0,1), (1,1,2), (1,1,3), (1,2,2), (1,2,3), (1,3,0), (1,3,1), (3,0,2), (3,0,3), (3,1,0), (3,1,1), (3,2,0), (3,2,1), (3,3,2), (3,3,3)} V <sub>2</sub> = {} V <sub>3</sub> = {} F <sub>1</sub> = {(0,0,0), (0,0,1), (0,0,2), (0,0,3), (0,1,0), (0,1,1), (0,1,2), (0,1,3), (0,2,0), (0,2,1), (0,2,2), (0,2,3), (0,3,0), (0,3,1), (0,3,2), (0,3,3), (2,0,0), (2,0,1), (2,0,2), (2,0,3), (2,1,0), (2,1,1), (2,1,2), (2,1,3), (2,2,0), (2,2,1), (2,2,2), (2,2,3), (2,3,0), (2,3,1), (2,3,2), (2,3,3)} F <sub>2</sub> = {(0,1,2), (0,1,3), (0,3,0), (0,3,1), (1,1,2), (1,1,3), (1,3,0), (1,3,1), (2,1,0), (2,1,1), (2,3,2), (2,3,3), (3,1,0), (3,1,1), (3,3,2), (3,3,3)} F <sub>3</sub> = {(0,0,2), (0,1,0), (0,2,0), (0,3,2), (1,0,2), (1,1,0), (1,2,0), (1,3,2), (2,0,0), (2,1,2), (2,2,2), (2,3,0), (3,0,0), (3,1,2), (3,2,2), (3,3,0)}
3298) $\Gamma_{204,9,?,?_3}^{2,3}$ ,	$p_1 = 4, p_2 = 4, p_3 = 4$ V <sub>1</sub> = {(1,0,1), (1,0,3), (1,1,1), (1,1,3), (1,2,1), (1,2,3), (1,3,1), (1,3,3), (3,0,1), (3,0,3), (3,1,1), (3,1,3), (3,2,1), (3,2,3), (3,3,1), (3,3,3)} V <sub>2</sub> = {(0,1,0), (0,1,1), (0,3,2), (0,3,3), (1,0,0), (1,0,1), (1,0,2), (1,0,3), (1,1,0), (1,1,1), (1,2,0), (1,2,1), (1,2,2), (1,2,3), (1,3,2), (1,3,3), (2,1,2), (2,1,3), (2,3,0), (2,3,1), (3,0,0), (3,0,1), (3,0,2), (3,0,3), (3,1,2), (3,1,3), (3,2,0), (3,2,1), (3,2,2), (3,2,3), (3,3,0), (3,3



[illegible]



$\Gamma_{205,11,?,?_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (0, 2, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 2, 2), (1, 2, 3), (1, 3, 3), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 3), (2, 1, 0), (2, 2, 1), (2, 3, 2), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 1, 3), (3, 2, 3), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
1376) [ 205, 12, "? ??" ]	1
3315) $\Gamma_{205,12,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (0, 2, 3), (0, 3, 3), (1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3), (2, 0, 3), (2, 1, 3), (2, 2, 1), (2, 3, 1), (3, 0, 3), (3, 1, 3), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 1, 2), (0, 1, 3), (0, 3, 0), (0, 3, 1), (1, 1, 2), (1, 1, 3), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 2), (2, 3, 3), (3, 1, 0), (3, 1, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 2), (0, 1, 0), (0, 2, 0), (0, 3, 2), (1, 0, 2), (1, 1, 0), (1, 2, 0), (1, 3, 2), (2, 0, 0), (2, 1, 2), (2, 2, 2), (2, 3, 0), (3, 0, 0), (3, 1, 2), (3, 2, 2), (3, 3, 0)\}$
1377) [ 206, 34, "? ??" ]	1
3316) $\Gamma_{206,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1378) [ 207, 37, "? ??" ]	4
3317) $\Gamma_{207,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
3318) $\Gamma_{207,37,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
3319) $\Gamma_{207,37,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (4, 0, 0), (4, 0, 1)\}$

	$V_3 = \{(3, 0, 1), (3, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
3320) $\Gamma_{207,37,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 1, 0), (4, 1, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0), (7, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 0), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 3, 0), (7, 0, 0), (7, 1, 0), (7, 2, 0), (7, 3, 0)\}$
1379) [ 208, 21, "? "?" ]	32
3321) $\Gamma_{208,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3322) $\Gamma_{208,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3323) $\Gamma_{208,21,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3324) $\Gamma_{208,21,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3325) $\Gamma_{208,21,?,?_5}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (5, 1, 0), (5, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3326) $\Gamma_{208,21,?,?_6}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$

	$(5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3327) $\Gamma_{208,21,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3328) $\Gamma_{208,21,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3329) $\Gamma_{208,21,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3330) $\Gamma_{208,21,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3331) $\Gamma_{208,21,?,?_{11}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (3, 0, 1), (3, 1, 0), (5, 0, 0), (5, 1, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3332) $\Gamma_{208,21,?,?_{12}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3333) $\Gamma_{208,21,?,?_{13}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (5, 1, 0), (5, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3334) $\Gamma_{208,21,?,?_{14}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$

	$(7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3335) $\Gamma_{208,21,?,?,16}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3336) $\Gamma_{208,21,?,?,16}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3337) $\Gamma_{208,21,?,?,17}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3338) $\Gamma_{208,21,?,?,18}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3339) $\Gamma_{208,21,?,?,19}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3340) $\Gamma_{208,21,?,?,20}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3341) $\Gamma_{208,21,?,?,21}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3342) $\Gamma_{208,21,?,?,22}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 3, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$



	$(7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3343) $\Gamma_{208,21,?,?_{23}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3344) $\Gamma_{208,21,?,?_{24}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3345) $\Gamma_{208,21,?,?_{25}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3346) $\Gamma_{208,21,?,?_{26}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3347) $\Gamma_{208,21,?,?_{27}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3348) $\Gamma_{208,21,?,?_{28}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 1), (5, 2, 0), (5, 3, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3349) $\Gamma_{208,21,?,?_{29}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3350) $\Gamma_{208,21,?,?_{30}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 1), (3, 3, 0), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 3, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 1, 1)\}$

	$V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 3, 0), (6, 3, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3351) $\Gamma_{208,21,?,?_{31}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3352) $\Gamma_{208,21,?,?_{32}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1380) [ 208, 22, "? "?" ]	32
3353) $\Gamma_{208,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3354) $\Gamma_{208,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3355) $\Gamma_{208,22,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3356) $\Gamma_{208,22,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 2, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3357) $\Gamma_{208,22,?,?_5}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3358) $\Gamma_{208,22,?,?_6}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 1, 1), (5, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 1),$

	$(6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3359) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3360) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3361) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3362) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3363) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3364) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 0, 0), (5, 2, 0), (5, 3, 0), (5, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3365) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3366) $\Gamma_{208,22,?,?,?}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (5, 1, 1), (5, 3, 0), (7, 1, 0), (7, 3, 1)\}$

	$V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3367) $\Gamma_{208,22,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3368) $\Gamma_{208,22,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3369) $\Gamma_{208,22,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3370) $\Gamma_{208,22,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3371) $\Gamma_{208,22,?,?_{19}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3372) $\Gamma_{208,22,?,?_{20}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 2, 0), (5, 3, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 1), (6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3373) $\Gamma_{208,22,?,?_{21}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 1, 0), (6, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3374) $\Gamma_{208,22,?,?_{22}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1),$

	$(3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 1, 1), (5, 3, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1),$ $(6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 2, 0), (4, 2, 1), (6, 1, 1),$ $(6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 0, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 1),$ $(6, 3, 1), (7, 1, 1), (7, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0),$ $(7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1),$ $(5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3375) $\Gamma_{208,22,?,?_{23}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3376) $\Gamma_{208,22,?,?_{24}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0),$ $(3, 3, 1)\}$ $V_2 = \{(2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3377) $\Gamma_{208,22,?,?_{25}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3378) $\Gamma_{208,22,?,?_{26}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1),$ $(3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3379) $\Gamma_{208,22,?,?_{27}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0),$ $(5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0),$ $(5, 1, 1), (6, 1, 1), (7, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0),$ $(6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3380) $\Gamma_{208,22,?,?_{28}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1),$ $(2, 3, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 2, 0), (5, 3, 0),$ $(5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1),$ $(2, 3, 0), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0),$ $(5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 3, 1), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0),$ $(3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0),$ $(6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0),$ $(7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1),$ $(5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3381) $\Gamma_{208,22,?,?_{29}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 1, 0), (6, 0, 1), (6, 1, 0),$ $(7, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0),$ $(5, 1, 1), (6, 1, 0), (7, 1, 1)\}$

	$V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3382) $\Gamma_{208,22,?,?_{30}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 1, 1), (5, 3, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 2, 1), (4, 3, 0), (4, 3, 1), (5, 1, 0), (5, 1, 1), (5, 3, 0), (5, 3, 1), (6, 1, 1), (6, 3, 0), (7, 1, 0), (7, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 2, 0), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 2, 1), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3383) $\Gamma_{208,22,?,?_{31}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (2, 0, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3384) $\Gamma_{208,22,?,?_{32}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1381) [ 208, 24, "?" "?" ]	64
3385) $\Gamma_{208,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3386) $\Gamma_{208,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3387) $\Gamma_{208,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3388) $\Gamma_{208,24,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3389) $\Gamma_{208,24,?,?_5}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (5, 0, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$

3390) $\Gamma_{208,24,?,?_6}^{2,3}$	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$ $p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (5, 2, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3391) $\Gamma_{208,24,?,?_7}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 1), (5, 0, 0), (5, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (4, 0, 0), (5, 0, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3392) $\Gamma_{208,24,?,?_8}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 3, 0), (6, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3393) $\Gamma_{208,24,?,?_9}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (5, 1, 1), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3394) $\Gamma_{208,24,?,?_{10}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 1, 0), (5, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3395) $\Gamma_{208,24,?,?_{11}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (2, 1, 1), (4, 0, 0), (5, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3396) $\Gamma_{208,24,?,?_{12}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (5, 1, 0), (5, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 0), (6, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3397) $\Gamma_{208,24,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 0)\}$

	$V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3398) $\Gamma_{208,24,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3399) $\Gamma_{208,24,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3400) $\Gamma_{208,24,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3401) $\Gamma_{208,24,?,?_{17}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3402) $\Gamma_{208,24,?,?_{18}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3403) $\Gamma_{208,24,?,?_{19}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3404) $\Gamma_{208,24,?,?_{20}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3405) $\Gamma_{208,24,?,?_{21}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (3, 0, 1), (5, 0, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3406) $\Gamma_{208,24,?,?_{22}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 0, 0), (5, 1, 0), (5, 1, 1), (5, 2, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1),$



	$(5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 1, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3407) $\Gamma_{208,24,?,?23}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (3, 1, 1), (5, 0, 0), (5, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3408) $\Gamma_{208,24,?,?24}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 3, 0), (6, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3409) $\Gamma_{208,24,?,?25}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 1), (5, 1, 1), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 1, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3410) $\Gamma_{208,24,?,?26}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (5, 1, 0), (5, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, $

	$F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3413) $\Gamma_{208,24,?,?,29}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (1, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3414) $\Gamma_{208,24,?,?,30}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3415) $\Gamma_{208,24,?,?,31}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3416) $\Gamma_{208,24,?,?,32}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3417) $\Gamma_{208,24,?,?,33}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3418) $\Gamma_{208,24,?,?,34}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3419) $\Gamma_{208,24,?,?,35}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3420) $\Gamma_{208,24,?,?,36}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3421) $\Gamma_{208,24,?,?,37}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (6, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 1), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 1, 1), (7, 0, 1)\}$

	$F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3422) $\Gamma_{208,24,?,?_{38}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 1, 1), (5, 2, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3423) $\Gamma_{208,24,?,?_{39}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (4, 0, 0), (5, 0, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3424) $\Gamma_{208,24,?,?_{40}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 3, 0), (6, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3425) $\Gamma_{208,24,?,?_{41}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (4, 0, 1), (4, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3426) $\Gamma_{208,24,?,?_{42}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 1, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 1, 1), (2, 3, 0), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 0), (6, 3, 1), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 1, 0), (5, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3427) $\Gamma_{208,24,?,?_{43}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (2, 1, 1), (4, 0, 0), (5, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3428) $\Gamma_{208,24,?,?_{44}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 2, 0), (5, 0, 1), (5, 2, 1), (6, 1, 0), (6, 3, 0), (7, 3, 0), (7, 3, 1)\}$

	$(6, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 2, 1), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 2, 1), (6, 3, 1), (7, 0, 1), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3429) $\Gamma_{208,24,?,?_{45}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3430) $\Gamma_{208,24,?,?_{46}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3431) $\Gamma_{208,24,?,?_{47}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3432) $\Gamma_{208,24,?,?_{48}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3433) $\Gamma_{208,24,?,?_{49}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3434) $\Gamma_{208,24,?,?_{50}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3435) $\Gamma_{208,24,?,?_{51}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3436) $\Gamma_{208,24,?,?_{52}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3437)	$p_1 = 8, p_2 = 2, p_3 = 2$

$\Gamma_{208,24,?,?,?_{53}}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (6, 0, 1), (6, 1, 0), (7, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3438) $\Gamma_{208,24,?,?,?_{54}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 1, 1), (5, 2, 0), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 1, 1), (6, 3, 0), (7, 1, 1), (7, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 2, 0), (5, 0, 0), (5, 2, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3439) $\Gamma_{208,24,?,?,?_{55}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3440) $\Gamma_{208,24,?,?,?_{56}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 3, 0), (6, 3, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (5, 0, 0), (5, 1, 0), (5, 2, 0), (5, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3441) $\Gamma_{208,24,?,?,?_{57}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1$

	$(7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3443) $\Gamma_{208,24,?,?_{59}}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0), (7, 1, 0), (7, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 0), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3444) $\Gamma_{208,24,?,?_{60}}^{2,3}$	$p_1 = 8, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 1), (3, 3, 1), (4, 0, 1), (4, 1, 0), (4, 2, 1), (4, 3, 0), (5, 1, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (6, 2, 1), (6, 3, 0), (7, 3, 0), (7, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 1, 0), (4, 1, 1), (4, 2, 0), (4, 3, 0), (4, 3, 1), (5, 0, 1), (5, 1, 0), (5, 1, 1), (5, 2, 1), (5, 3, 0), (5, 3, 1), (6, 1, 0), (6, 1, 1), (7, 3, 0), (7, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1), (4, 0, 0), (4, 1, 0), (4, 2, 0), (4, 3, 0), (6, 0, 0), (6, 1, 0), (6, 2, 0), (6, 2, 1), (6, 3, 0), (6, 3, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1), (7, 2, 0), (7, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (6, 0, 0), (6, 0, 1), (6, 2, 0), (6, 2, 1), (7, 0, 0), (7, 0, 1), (7, 2, 0), (7, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1), (4, 0, 1), (4, 1, 1), (4, 2, 1), (4, 3, 1), (5, 0, 1), (5, 1, 1), (5, 2, 1), (5, 3, 1)\}$
3445) $\Gamma_{208,24,?,?_{61}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3446) $\Gamma_{208,24,?,?_{62}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3447) $\Gamma_{208,24,?,?_{63}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3448) $\Gamma_{208,24,?,?_{64}}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (1, 2, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1382) [ 209, 37, "??" ]	2
3449) $\Gamma_{209,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
3450)	$p_1 = 8, p_2 = 2, p_3 = 2$

$\Gamma_{209,37,?,?_2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 1, 0), (4, 1, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 1, 0), (7, 0, 0), (7, 1, 0)\}$
1383) [ 210, 21, "? ??" ]	8
3451) $\Gamma_{210,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3452) $\Gamma_{210,21,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3453) $\Gamma_{210,21,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3454) $\Gamma_{210,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3455) $\Gamma_{210,21,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3456) $\Gamma_{210,21,?,?_6}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1)\}$ $V_3 = \{(3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3457) $\Gamma_{210,21,?,?_7}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 0, 1), (6, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3458) $\Gamma_{210,21,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$

[illegible]



[illegible]

	$F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3478) $\Gamma_{210,24,?,?,12}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (4, 0, 0), (5, 0, 1), (6, 1, 0), (6, 1, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (5, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3479) $\Gamma_{210,24,?,?,13}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1), (4, 0, 0), (5, 0, 1), (6, 1, 1), (7, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (5, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3480) $\Gamma_{210,24,?,?,14}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (2, 1, 1), (4, 0, 0), (5, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 1, 1), (4, 0, 0), (4, 1, 0), (6, 1, 1), (7, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (6, 0, 0), (6, 0, 1), (7, 0, 0), (7, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (4, 0, 1), (4, 1, 1), (5, 0, 1), (5, 1, 1)\}$
3481) $\Gamma_{210,24,?,?,15}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3482) $\Gamma_{210,24,?,?,16}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
1386) [ 211, 37, "?" "?" ]	2
3483) $\Gamma_{211,37,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
3484) $\Gamma_{211,37,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 0), (3, 3, 0)\}$
1387) [ 212, 21, "?" "?" ]	4
3485) $\Gamma_{212,21,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3486) $\Gamma_{212,21,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$

	$V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3487) $\Gamma_{212,21,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3488) $\Gamma_{212,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1388) [ 212, 22, "? "?" ]	4
3489) $\Gamma_{212,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3490) $\Gamma_{212,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 1, 1), (2, 2, 1), (3, 1, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3491) $\Gamma_{212,22,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3492) $\Gamma_{212,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1389) [ 212, 24, "? "?" ]	8
3493) $\Gamma_{212,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3494) $\Gamma_{212,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3495)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{212,24,?,?_3}^{2,3}$	$V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3496) $\Gamma_{212,24,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3497) $\Gamma_{212,24,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3498) $\Gamma_{212,24,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 1), (1, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 1), (2, 3, 0), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 0), (1, 1, 0), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
3499) $\Gamma_{212,24,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3500) $\Gamma_{212,24,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 3, 0), (1, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 3, 0), (2, 3, 1), (3, 3, 0), (3, 3, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (1, 3, 1)\}$
1390) [ 213, 37, "? "?" ]	1
3501) $\Gamma_{213,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$
1391) [ 214, 21, "? "?" ]	1
3502) $\Gamma_{214,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
1392) [ 214, 22, "? "?" ]	1
3503) $\Gamma_{214,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 1, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0)\}$

	$F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
1393) [ 214, 24, "? "?" ]	2
3504) $\Gamma_{214,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
3505) $\Gamma_{214,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 1), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$
1394) [ 215, 37, "? "?" ]	3
3506) $\Gamma_{215,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
3507) $\Gamma_{215,37,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (2, 1, 0)\}$ $V_3 = \{(1, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
3508) $\Gamma_{215,37,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$
1395) [ 216, 21, "? "?" ]	8
3509) $\Gamma_{216,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3510) $\Gamma_{216,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3511) $\Gamma_{216,21,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 0), (2, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3512) $\Gamma_{216,21,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 1, 0), (2, 1, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{\}$

	$F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3513) $\Gamma_{216,21,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$
3514) $\Gamma_{216,21,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$
3515) $\Gamma_{216,21,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3516) $\Gamma_{216,21,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1396) [ 216, 22, "? "?" ]	8
3517) $\Gamma_{216,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (2, 1, 0)\}$ $V_3 = \{(1, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3518) $\Gamma_{216,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 1, 1), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3519) $\Gamma_{216,22,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3520) $\Gamma_{216,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
3521) $\Gamma_{216,22,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_2 = \{(1, 0, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(0, 1, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$
3522) $\Gamma_{216,22,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (2, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$

	$F_1 = \{\}$ $F_2 = \{(1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (2, 0, 0), (2, 1, 0)\}$
3523) $\Gamma_{216,22,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3524) $\Gamma_{216,22,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 1, 1), (1, 2, 1)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1397) [ 216, 24, "? "?" ]	8
3525) $\Gamma_{216,24,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3526) $\Gamma_{216,24,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 0)\}$ $V_2 = \{(0, 2, 0), (1, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3527) $\Gamma_{216,24,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3528) $\Gamma_{216,24,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3529) $\Gamma_{216,24,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3530) $\Gamma_{216,24,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (1, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3531) $\Gamma_{216,24,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 2, 1)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3532) $\Gamma_{216,24,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (1, 2, 0)\}$

	$V_3 = \{(0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1398) [ 217, 37, "? "?" ]	1
3533) $\Gamma_{217,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$
1399) [ 218, 21, "? "?" ]	1
3534) $\Gamma_{218,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1400) [ 218, 22, "? "?" ]	1
3535) $\Gamma_{218,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 1), (1, 1, 0), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 0), (3, 0, 1), (3, 1, 1)\}$
1401) [ 218, 24, "? "?" ]	1
3536) $\Gamma_{218,24,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1402) [ 219, 36, "? "?" ]	2
3537) $\Gamma_{219,36,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
3538) $\Gamma_{219,36,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 3), (1, 0, 3)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{\}$
1403) [ 220, 19, "? "?" ]	12
3539) $\Gamma_{220,19,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$
3540) $\Gamma_{220,19,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$



3541) $\Gamma_{220,19,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $V_3 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$
3542) $\Gamma_{220,19,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$
3543) $\Gamma_{220,19,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$
3544) $\Gamma_{220,19,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$
3545) $\Gamma_{220,19,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
3546) $\Gamma_{220,19,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 3, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
3547) $\Gamma_{220,19,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
3548) $\Gamma_{220,19,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
3549) $\Gamma_{220,19,?,?_{11}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
3550) $\Gamma_{220,19,?,?_{12}}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{\}$

	$F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
1404) [ 220, 20, "? ??" ]	2
3551) $\Gamma_{220,20,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0)\}$ $V_2 = \{(0, 0, 2), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{\}$
3552) $\Gamma_{220,20,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{\}$
1405) [ 221, 36, "? ??" ]	1
3553) $\Gamma_{221,36,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1406) [ 222, 19, "? ??" ]	1
3554) $\Gamma_{222,19,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$ $F_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0)\}$
1407) [ 222, 20, "? ??" ]	1
3555) $\Gamma_{222,20,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 2)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3)\}$
1408) [ 223, 21, "? ??" ]	4
3556) $\Gamma_{223,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3557) $\Gamma_{223,21,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (1, 0, 3), (1, 1, 2)\}$ $V_2 = \{(0, 1, 3), (1, 0, 3), (1, 1, 2)\}$ $V_3 = \{(0, 0, 2), (1, 0, 1), (1, 0, 3), (1, 1, 2)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3558) $\Gamma_{223,21,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 3), (1, 1, 3)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3559) $\Gamma_{223,21,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 1, 3), (1, 0, 3), (1, 1, 2)\}$ $V_3 = \{(0, 0, 2), (1, 0, 1), (1, 0, 3), (1, 1, 2)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$

	$F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1409) [ 223, 22, "?" "?" ]	4
3560) $\Gamma_{223,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (1, 0, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (1, 0, 3), (1, 1, 0)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3561) $\Gamma_{223,22,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (1, 1, 2)\}$ $V_2 = \{(0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3562) $\Gamma_{223,22,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (1, 1, 3)\}$ $V_2 = \{(0, 1, 2), (1, 0, 0)\}$ $V_3 = \{(0, 0, 2), (0, 1, 1), (1, 0, 3), (1, 1, 0)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
3563) $\Gamma_{223,22,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 2), (1, 0, 3), (1, 1, 2), (1, 1, 3)\}$ $V_2 = \{(0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 2), (0, 1, 0), (1, 0, 2), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1410) [ 224, 32, "?" "?" ]	3
3564) $\Gamma_{224,32,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3565) $\Gamma_{224,32,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 1), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 0), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
3566) $\Gamma_{224,32,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0)\}$ $V_2 = \{(1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (1, 0, 0), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1411) [ 225, 37, "?" "?" ]	1
3567) $\Gamma_{225,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1412) [ 227, 19, "?" "?" ]	4
3568) $\Gamma_{227,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 0, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3569)	$p_1 = 2, p_2 = 2, p_3 = 2$

$\Gamma_{227,19,?,?,2}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 1, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 0, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3570) $\Gamma_{227,19,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 0, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3571) $\Gamma_{227,19,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1)\}$ $V_2 = \{(0, 1, 1), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (1, 0, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1413) [ 227, 20, "??" ]	4
3572) $\Gamma_{227,20,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3573) $\Gamma_{227,20,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3574) $\Gamma_{227,20,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 3, 0)\}$ $V_2 = \{(0, 2, 1), (0, 3, 1), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3575) $\Gamma_{227,20,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 3, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 3, 1), (2, 0, 1), (2, 3, 1), (3, 1, 1), (3, 2, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1414) [ 228, 36, "??" ]	1
3576) $\Gamma_{228,36,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1415) [ 234, 19, "??" ]	4
3577) $\Gamma_{234,19,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 3, 0), (1, 0, 0), (1, 2, 0), (2, 1, 0), (2, 3, 0), (3, 0, 0), (3, 2, 0)\}$ $F_2 = \{(0, 0, 1), (0, 2, 1), (1, 1, 1), (1, 3, 1), (2, 0, 1), (2, 2, 1), (3, 1, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$

[illegible]



	(3, 1, 0), (3, 2, 0), (3, 3, 1)}
1420) [ 238, 36, "? ??" ]	1
3594) $\Gamma_{238,36,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1421) [ 256, 33, "? ??" ]	2
3595) $\Gamma_{256,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$
3596) $\Gamma_{256,33,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 2, 0), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 2), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2), (3, 3, 3)\}$
1422) [ 257, 13, "? ??" ]	4
3597) $\Gamma_{257,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
3598) $\Gamma_{257,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 1), (1, 1, 0), (1, 2, 3), (1, 3, 2), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 3), (3, 1, 2), (3, 2, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 1), (1, 1, 0), (1, 2, 3), (1, 3, 2), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 3), (3, 1, 2), (3, 2, 1), (3, 3, 0)\}$ $V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 3), (0, 3, 2), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 3), (2, 1, 2), (2, 1, 3), (2, 2, 1), (2, 2, 2), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
3599) $\Gamma_{257,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$





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	$(3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $F_1 = \{(0, 0, 0), (0, 0, 2), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 3, 1), (0, 3, 3), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 0), (1, 3, 2), (2, 0, 0), (2, 0, 2), (2, 1, 1), (2, 1, 3), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (3, 0, 1), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 0), (3, 3, 2)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
1430) [ 262, 13, "? ?" ]	1
3623) $\Gamma_{262,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
1431) [ 262, 14, "? ?" ]	1
3624) $\Gamma_{262,14,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 1, 1), (0, 2, 0), (0, 3, 3), (1, 0, 3), (1, 1, 2), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 3), (2, 2, 2), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 3), (3, 3, 2)\}$ $V_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 3), (0, 3, 2), (1, 0, 2), (1, 1, 1), (1, 2, 0), (1, 3, 3), (2, 0, 3), (2, 1, 2), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 3), (3, 2, 2), (3, 3, 1)\}$ $F_3 = \{(0, 0, 3), (0, 1, 2), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 3), (1, 2, 2), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 3), (2, 3, 2), (3, 0, 2), (3, 1, 1), (3, 2, 0), (3, 3, 3)\}$
1432) [ 263, 33, "? ?" ]	1
3625) $\Gamma_{263,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 3), (0, 2, 0), (0, 2, 2), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 2), (1, 3, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 3)\}$
1433) [ 264, 36, "? ?" ]	1
3626) $\Gamma_{264,36,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1434) [ 265, 19, "? ?" ]	16
3627) $\Gamma_{265,19,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$

	$F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3628) $\Gamma_{265,19,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3629) $\Gamma_{265,19,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3630) $\Gamma_{265,19,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3631) $\Gamma_{265,19,?,?,5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3632) $\Gamma_{265,19,?,?,6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3633) $\Gamma_{265,19,?,?,7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3634) $\Gamma_{265,19,?,?,8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3635) $\Gamma_{265,19,?,?,9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3636) $\Gamma_{265,19,?,?,10}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3637) $\Gamma_{265,19,?,?,11}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$

	$F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3638) $\Gamma_{265,19,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3639) $\Gamma_{265,19,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3640) $\Gamma_{265,19,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3641) $\Gamma_{265,19,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3642) $\Gamma_{265,19,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1435) [ 266, 36, "??" ]	1
3643) $\Gamma_{266,36,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1436) [ 267, 19, "??" ]	4
3644) $\Gamma_{267,19,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3645) $\Gamma_{267,19,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3646) $\Gamma_{267,19,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3647) $\Gamma_{267,19,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1)\}$

	$V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1437) [ 268, 36, "? ??" ]	1
3648) $\Gamma_{268,36,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1438) [ 269, 19, "? ??" ]	4
3649) $\Gamma_{269,19,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3650) $\Gamma_{269,19,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $V_3 = \{(2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3651) $\Gamma_{269,19,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
3652) $\Gamma_{269,19,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(3, 0, 1), (3, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1439) [ 270, 36, "? ??" ]	1
3653) $\Gamma_{270,36,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$
1440) [ 271, 19, "? ??" ]	1
3654) $\Gamma_{271,19,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1)\}$
1441) [ 272, 37, "? ??" ]	4
3655) $\Gamma_{272,37,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
3656) $\Gamma_{272,37,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$

	$V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
3657) $\Gamma_{272,37,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
3658) $\Gamma_{272,37,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
1442) [ 273, 21, "? "?" ]	8
3659) $\Gamma_{273,21,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3660) $\Gamma_{273,21,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3661) $\Gamma_{273,21,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3662) $\Gamma_{273,21,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3663) $\Gamma_{273,21,?,?,5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3664) $\Gamma_{273,21,?,?,6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3665) $\Gamma_{273,21,?,?,7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3666)	$p_1 = 4, p_2 = 2, p_3 = 2$



$\Gamma_{273,21,?,?_8}^{2,3}$	$V_1 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1443) [ 273, 22, "? ??" ]	8
3667) $\Gamma_{273,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3668) $\Gamma_{273,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3669) $\Gamma_{273,22,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3670) $\Gamma_{273,22,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3671) $\Gamma_{273,22,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3672) $\Gamma_{273,22,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3673) $\Gamma_{273,22,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3674) $\Gamma_{273,22,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1444) [ 273, 24, "? ??" ]	16
3675) $\Gamma_{273,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3676) $\Gamma_{273,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3677) $\Gamma_{273,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3678) $\Gamma_{273,24,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3679) $\Gamma_{273,24,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3680) $\Gamma_{273,24,?,?_6}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3681) $\Gamma_{273,24,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3682) $\Gamma_{273,24,?,?_8}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3683) $\Gamma_{273,24,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3684) $\Gamma_{273,24,?,?_{10}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3685) $\Gamma_{273,24,?,?_{11}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (2, 0, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3686) $\Gamma_{273,24,?,?_{12}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3687) $\Gamma_{273,24,?,?_{13}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (2, 1, 0), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3688) $\Gamma_{273,24,?,?_{14}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3689) $\Gamma_{273,24,?,?_{15}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 0, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3690) $\Gamma_{273,24,?,?_{16}}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 1, 0), (3, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1445) [ 274, 37, "? "?" ]	1
3691) $\Gamma_{274,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$
1446) [ 275, 21, "? "?" ]	2
3692) $\Gamma_{275,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3693) $\Gamma_{275,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1447) [ 275, 22, "? "?" ]	2
3694) $\Gamma_{275,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3695) $\Gamma_{275,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (2, 0, 1), (2, 1, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$

	$V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1448) [ 275, 24, "? "?" ]	4
3696) $\Gamma_{275,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (2, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3697) $\Gamma_{275,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3698) $\Gamma_{275,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 1), (2, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3699) $\Gamma_{275,24,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 1, 0), (2, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1449) [ 276, 37, "? "?" ]	2
3700) $\Gamma_{276,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
3701) $\Gamma_{276,37,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
1450) [ 277, 21, "? "?" ]	2
3702) $\Gamma_{277,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3703) $\Gamma_{277,21,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1451) [ 277, 22, "? "?" ]	2
3704) $\Gamma_{277,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3705) $\Gamma_{277,22,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1452) [ 277, 24, "? "?" ]	4
3706) $\Gamma_{277,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3707) $\Gamma_{277,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 1, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3708) $\Gamma_{277,24,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3709) $\Gamma_{277,24,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 1, 1), (3, 0, 1), (3, 1, 1)\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1453) [ 278, 37, "? "?" ]	1
3710) $\Gamma_{278,37,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 0), (3, 1, 0)\}$
1454) [ 279, 21, "? "?" ]	1
3711) $\Gamma_{279,21,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1455) [ 279, 22, "? "?" ]	1
3712) $\Gamma_{279,22,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (2, 1, 0), (3, 0, 1), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1456) [ 279, 24, "? "?" ]	2
3713) $\Gamma_{279,24,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1), (2, 0, 0), (3, 1, 0)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1), (2, 0, 0), (3, 0, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$

	$(3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
3714) $\Gamma_{279,24,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 1, 1)\}$ $V_3 = \{(2, 1, 0), (3, 1, 1)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 1), (1, 0, 0), (1, 1, 0)\}$
1457) [ 280, 13, "? ?"]	4
3715) $\Gamma_{280,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3716) $\Gamma_{280,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3717) $\Gamma_{280,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3718) $\Gamma_{280,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1458) [ 280, 14, "? ?"]	4
3719) $\Gamma_{280,14,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3720) $\Gamma_{280,14,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3721) $\Gamma_{280,14,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 1), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 3, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3722)	$p_1 = 4, p_2 = 4, p_3 = 2$

$\Gamma_{280,14,?,?,4}^{2,3}$	$V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (1, 0, 1), (2, 3, 1), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1459) [ 281, 33, "? ??" ]	1
3723) $\Gamma_{281,33,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1460) [ 282, 13, "? ??" ]	4
3724) $\Gamma_{282,13,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3725) $\Gamma_{282,13,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (2, 3, 1), (3, 0, 1), (3, 1, 1), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3726) $\Gamma_{282,13,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3727) $\Gamma_{282,13,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1461) [ 282, 14, "? ??" ]	4
3728) $\Gamma_{282,14,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3729) $\Gamma_{282,14,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (1, 3, 1), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0)\}$ $V_2 = \{\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3730) $\Gamma_{282,14,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 3, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$

	$V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3731) $\Gamma_{282,14,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 1), (1, 1, 0), (1, 2, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 3, 0)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1462) [ 283, 33, "? "?" ]	1
3732) $\Gamma_{283,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 1), (2, 3, 0), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1463) [ 284, 13, "? "?" ]	4
3733) $\Gamma_{284,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3734) $\Gamma_{284,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3735) $\Gamma_{284,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 2, 0), (2, 1, 0), (2, 3, 1), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3736) $\Gamma_{284,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 3, 1), (2, 2, 1), (3, 1, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 3, 1), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1464) [ 284, 14, "? "?" ]	4
3737) $\Gamma_{284,14,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 2, 1), (1, 2, 0), (1, 3, 0), (2, 0, 1), (2, 3, 1), (3, 0, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3738) $\Gamma_{284,14,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 1, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 1, 0), (3, 3, 1)\}$



	$F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3739) $\Gamma_{284,14,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 2, 0), (1, 1, 0), (2, 0, 0), (3, 3, 0)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (3, 1, 0), (3, 2, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3740) $\Gamma_{284,14,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 1, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (3, 0, 0), (3, 1, 0), (3, 2, 1), (3, 3, 1)\}$ $F_1 = \{(0, 0, 1), (0, 2, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 2, 1), (3, 1, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 2, 1), (1, 1, 1), (1, 3, 0), (2, 0, 1), (2, 2, 0), (3, 1, 0), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1465) [ 285, 33, "? "?" ]	1
3741) $\Gamma_{285,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 2, 1), (3, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1466) [ 286, 13, "? "?" ]	4
3742) $\Gamma_{286,13,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3743) $\Gamma_{286,13,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3744) $\Gamma_{286,13,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3745) $\Gamma_{286,13,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1467) [ 286, 14, "? "?" ]	4
3746) $\Gamma_{286,14,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$

	$F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3747) $\Gamma_{286,14,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (2, 3, 0), (2, 3, 1), (3, 2, 0), (3, 2, 1)\}$ $V_2 = \{(0, 2, 1), (1, 1, 1), (2, 0, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3748) $\Gamma_{286,14,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
3749) $\Gamma_{286,14,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (1, 0, 0), (1, 2, 1), (2, 1, 1), (2, 3, 0), (3, 0, 1), (3, 2, 0)\}$ $V_2 = \{(0, 1, 1), (0, 2, 1), (0, 3, 1), (1, 0, 1), (1, 1, 1), (1, 2, 1), (2, 0, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1), (3, 3, 1)\}$ $V_3 = \{(0, 2, 1), (0, 3, 0), (1, 1, 1), (1, 2, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 3, 1)\}$ $F_1 = \{(0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (1, 3, 0), (1, 3, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1468) [ 287, 33, "? "?" ]	1
3750) $\Gamma_{287,33,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (3, 2, 0), (3, 2, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 3, 0)\}$
1469) [ 288, 37, "? "?" ]	1
3751) $\Gamma_{288,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0), (1, 7, 1)\}$
1470) [ 289, 21, "? "?" ]	8
3752) $\Gamma_{289,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3753) $\Gamma_{289,21,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 4, 1), (0, 5, 1), (1, 2, 1), (1, 3, 1), (1, 4, 0)\}$ $V_2 = \{(0, 3, 0), (0, 3, 1), (0, 5, 0), (1, 1, 0)\}$ $V_3 = \{(0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3754) $\Gamma_{289,21,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 5, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$

3755) $\Gamma_{289,21,?,?,4}^{2,3}$	$F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 4, 1), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (1, 4, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 4, 1), (0, 7, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3756) $\Gamma_{289,21,?,?,5}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (0, 5, 1), (0, 7, 1), (1, 1, 0), (1, 3, 0), (1, 5, 0), (1, 7, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3757) $\Gamma_{289,21,?,?,6}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 4, 1), (0, 5, 1), (1, 2, 1), (1, 3, 1), (1, 4, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 5, 0), (0, 5, 1), (0, 7, 1), (1, 3, 0), (1, 5, 0), (1, 7, 0)\}$ $V_3 = \{(0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3758) $\Gamma_{289,21,?,?,7}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 7, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3759) $\Gamma_{289,21,?,?,8}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 4, 1), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (1, 4, 0)\}$ $V_2 = \{(0, 3, 0), (0, 5, 1), (0, 7, 1), (1, 1, 1), (1, 3, 0), (1, 7, 0)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 4, 1), (0, 7, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1471) [ 289, 22, "? "?" ]	8
3760) $\Gamma_{289,22,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 0), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 3, 0), (0, 7, 1), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3761) $\Gamma_{289,22,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 7, 1)\}$ $V_2 = \{(0, 3, 1), (0, 5, 0), (0, 7, 1), (1, 1, 0), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3762) $\Gamma_{289,22,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 5, 0), (0, 7, 1), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3763) $\Gamma_{289,22,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 3, 0), (1, 3, 1), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 4, 1), (0, 7, 0), (1, 1, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3764) $\Gamma_{289,22,?,?,5}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 0), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 1), (1, 1, 0), (1, 5, 0), (1, 7, 0), (1, 7, 1)\}$ $V_3 = \{\}$



		$V_2 = \{(0, 3, 1), (0, 5, 0), (0, 7, 1), (1, 1, 0), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3774) $\Gamma_{290,22,?,?_3}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 0), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 1), (1, 1, 0), (1, 5, 0), (1, 7, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
3775) $\Gamma_{290,22,?,?_4}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 5, 0), (0, 5, 1), (1, 5, 0), (1, 7, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (1, 5, 0), (1, 6, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1474) [ 291, 37, "? ??" ]	2	
3776) $\Gamma_{291,37,?,?_1}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0), (1, 7, 1)\}$
3777) $\Gamma_{291,37,?,?_2}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0), (1, 7, 1)\}$
1475) [ 292, 27, "? ??" ]	1	
3778) $\Gamma_{292,27,?,?_1}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
1476) [ 292, 28, "? ??" ]	1	
3779) $\Gamma_{292,28,?,?_1}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 5, 0), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
1477) [ 293, 21, "? ??" ]	2	
3780) $\Gamma_{293,21,?,?_1}^{2,3}$		$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$



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	$V_2 = \{(0, 1, 0), (0, 5, 1), (1, 1, 0), (1, 5, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (0, 4, 0), (0, 5, 0), (1, 0, 1), (1, 1, 1), (1, 6, 1), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0)\}$
1489) [ 301, 21, "?" "?" ]	16
3803) $\Gamma_{301,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3804) $\Gamma_{301,21,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (0, 5, 1), (1, 2, 1), (1, 4, 0), (1, 5, 0)\}$ $V_2 = \{(0, 3, 0), (0, 3, 1), (0, 5, 0), (1, 1, 0)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3805) $\Gamma_{301,21,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 5, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3806) $\Gamma_{301,21,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 5, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3807) $\Gamma_{301,21,?,?_5}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 5, 0), (0, 5, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0), (1, 5, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 5, 0), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 5, 0), (1, 6, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3808) $\Gamma_{301,21,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 1), (1, 1, 1), (1, 5, 0), (1, 5, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 4, 1), (0, 5, 0), (0, 6, 1), (0, 7, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 6, 1), (1, 7, 0)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3809) $\Gamma_{301,21,?,?_7}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $V_2 = \{(0, 1, 0), (0, 5, 1), (1, 1, 0), (1, 5, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 5, 0), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 5, 0), (1, 6, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3810) $\Gamma_{301,21,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (0, 5, 1), (1, 2, 1), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (1, 5, 1)\}$ $V_3 = \{(0, 1, 1), (0, 2, 0), (0, 4, 1), (0, 5, 0), (0, 6, 1), (0, 7, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 6, 1), (1, 7, 0)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3811) $\Gamma_{301,21,?,?_9}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 5, 0), (0, 7, 1), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 5, 0), (1, 7, 0), (1, 7, 1)\}$

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	$V_3 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 6, 1), (0, 7, 0), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3831) $\Gamma_{301,22,?,?,13}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 1, 0), (0, 5, 1), (1, 1, 0), (1, 5, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 6, 1), (1, 7, 0), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3832) $\Gamma_{301,22,?,?,14}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (0, 5, 1), (1, 2, 1), (1, 4, 0), (1, 5, 0)\}$ $V_2 = \{(0, 1, 0), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (1, 5, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 5, 0), (0, 7, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 5, 0), (1, 6, 1), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3833) $\Gamma_{301,22,?,?,15}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 5, 0), (0, 5, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0), (1, 5, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 6, 1), (1, 7, 0), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
3834) $\Gamma_{301,22,?,?,16}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 2, 0), (0, 3, 0), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 5, 0)\}$ $V_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 1), (1, 1, 1), (1, 5, 0), (1, 5, 1)\}$ $V_3 = \{(0, 2, 0), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 5, 0), (0, 7, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 5, 0), (1, 6, 1), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
1491) [ 302, 27, "?" "?" ]	4
3835) $\Gamma_{302,27,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3836) $\Gamma_{302,27,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 5, 1), (1, 2, 1), (1, 4, 0)\}$ $V_2 = \{(0, 3, 0), (0, 3, 1), (0, 5, 0), (1, 1, 0)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3837) $\Gamma_{302,27,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{(0, 1, 1), (0, 5, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3838) $\Gamma_{302,27,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 5, 0), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 4, 0)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$

	(1, 5, 1), (1, 6, 0), (1, 7, 1)}
1492) [ 302, 28, "? "?" ]	4
3839) $\Gamma_{302,28,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 5, 0), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 3, 0), (0, 7, 1), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3840) $\Gamma_{302,28,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 5, 0), (0, 5, 1), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 7, 1)\}$ $V_2 = \{(0, 3, 1), (0, 5, 0), (0, 7, 1), (1, 1, 0), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3841) $\Gamma_{302,28,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 5, 0), (0, 7, 1), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3842) $\Gamma_{302,28,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 6, 0), (1, 1, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 1), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
1493) [ 303, 27, "? "?" ]	2
3843) $\Gamma_{303,27,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0)\}$
3844) $\Gamma_{303,27,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 5, 0), (0, 7, 1), (1, 1, 1), (1, 3, 0), (1, 5, 0), (1, 7, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (0, 4, 0), (0, 6, 1), (1, 0, 1), (1, 2, 0), (1, 5, 0), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0)\}$
1494) [ 303, 28, "? "?" ]	2
3845) $\Gamma_{303,28,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 4, 0), (1, 5, 0), (1, 6, 1), (1, 7, 1)\}$ $V_2 = \{(0, 3, 0), (0, 7, 1), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 0), (0, 2, 1), (0, 3, 1), (0, 4, 1), (0, 5, 1), (0, 6, 0), (0, 7, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1), (1, 4, 1), (1, 5, 1), (1, 6, 0), (1, 7, 0)\}$
3846)	$p_1 = 2, p_2 = 8, p_3 = 2$



	$(1, 6, 1)\}$ $V_2 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 5, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 6, 1), (0, 7, 0), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 7, 1)\}$ $F_1 = \{(0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$
1497) [ 305, 27, "?" "?" ]	2
3855) $\Gamma_{305,27,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3856) $\Gamma_{305,27,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 3, 0), (0, 5, 1), (1, 2, 1), (1, 4, 0)\}$ $V_2 = \{(0, 3, 0), (0, 3, 1), (0, 5, 0), (1, 1, 0)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
1498) [ 305, 28, "?" "?" ]	2
3857) $\Gamma_{305,28,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 5, 0), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{(0, 3, 0), (0, 7, 1), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
3858) $\Gamma_{305,28,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 5, 0), (0, 5, 1), (0, 6, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 7, 1)\}$ $V_2 = \{(0, 3, 1), (0, 5, 0), (0, 7, 1), (1, 1, 0), (1, 3, 0), (1, 7, 1)\}$ $V_3 = \{(0, 4, 1), (0, 7, 0), (1, 2, 0), (1, 3, 1), (1, 5, 0), (1, 7, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (0, 4, 0), (0, 4, 1), (0, 6, 0), (0, 6, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 4, 0), (1, 4, 1), (1, 6, 0), (1, 6, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 5, 1), (1, 6, 0), (1, 7, 1)\}$
1499) [ 310, 34, "?" "?" ]	2
3859) $\Gamma_{310,34,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$
3860) $\Gamma_{310,34,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 0, 3), (1, 2, 1), (1, 2, 2)\}$ $V_3 = \{(1, 0, 1), (1, 1, 1), (1, 2, 3), (1, 3, 3)\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 1, 1), (0, 1, 2), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (1, 2, 1), (1, 2, 2), (1, 3, 1), (1, 3, 2)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 3), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 3), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 3, 0), (0, 3, 1), (0, 3, 2), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 0), (1, 1, 2), (1, 1, 3), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 3, 0), (1, 3, 1), (1, 3, 2)\}$
1500) [ 311, 9, "?" "?" ]	8





[illegible]



[illegible]

$\Gamma_{312,27,?,?,3}^{2,3}$	$V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 2, 0), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3896) $\Gamma_{312,27,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (2, 1, 1), (2, 3, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 3, 0), (2, 1, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1505) [ 312, 28, "??" ]	4
3897) $\Gamma_{312,28,?,?,1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3898) $\Gamma_{312,28,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3899) $\Gamma_{312,28,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 1), (0, 3, 1), (1, 0, 1), (1, 2, 1), (2, 1, 1), (2, 3, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
3900) $\Gamma_{312,28,?,?,4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 0, 1), (1, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 3, 0), (2, 1, 0), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1), (2, 0, 0), (2, 1, 1), (2, 2, 0), (2, 3, 1), (3, 0, 0), (3, 1, 1), (3, 2, 0), (3, 3, 1)\}$
1506) [ 312, 32, "??" ]	17
3901) $\Gamma_{312,32,?,?,1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0)\}$
3902) $\Gamma_{312,32,?,?,2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
3903) $\Gamma_{312,32,?,?,3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$

	$V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3904) $\Gamma_{312,32,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3905) $\Gamma_{312,32,?,?_5}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 2, 0), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3906) $\Gamma_{312,32,?,?_6}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
3907) $\Gamma_{312,32,?,?_7}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
3908) $\Gamma_{312,32,?,?_8}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
3909) $\Gamma_{312,32,?,?_9}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (2, 0, 1), (2, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 3, 0), (2, 1, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3910) $\Gamma_{312,32,?,?_{10}}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{(1, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
3911) $\Gamma_{312,32,?,?_{11}}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1)\}$
3912)	$p_1 = 4, p_2 = 2, p_3 = 2$

$\Gamma_{312,32,?,?,12}^{2,3}$	$V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
3913) $\Gamma_{312,32,?,?,13}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3914) $\Gamma_{312,32,?,?,14}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3915) $\Gamma_{312,32,?,?,15}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 2, 1), (1, 0, 1), (1, 2, 1), (2, 0, 1), (2, 2, 1), (3, 0, 1), (3, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0), (2, 0, 0), (2, 2, 0), (3, 0, 1), (3, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 0), (2, 3, 0), (3, 3, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (2, 1, 0), (2, 1, 1), (2, 3, 0), (2, 3, 1), (3, 1, 0), (3, 1, 1), (3, 3, 0), (3, 3, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$
3916) $\Gamma_{312,32,?,?,16}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1)\}$
3917) $\Gamma_{312,32,?,?,17}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 0, 1), (2, 0, 1), (3, 0, 1)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (2, 0, 1), (3, 0, 0)\}$ $V_3 = \{(2, 1, 0), (3, 1, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (1, 1, 0), (1, 1, 1), (2, 1, 0), (2, 1, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (1, 0, 0), (1, 0, 1), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$
1507) [ 313, 32, "?" "?" ]	1
3918) $\Gamma_{313,32,?,?,1}^{2,3}$	$p_1 = 1, p_2 = 2, p_3 = 1$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0)\}$ $F_2 = \{(0, 0, 0), (0, 1, 0)\}$ $F_3 = \{(0, 1, 0)\}$
1508) [ 314, 21, "?" "?" ]	2
3919) $\Gamma_{314,21,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3920) $\Gamma_{314,21,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 1), (1, 0, 0), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$

1509) [ 314, 22, "? ??" ]	2
3921) $\Gamma_{314,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3922) $\Gamma_{314,22,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 3, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1510) [ 314, 24, "? ??" ]	4
3923) $\Gamma_{314,24,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 2, 0), (0, 2, 1), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3924) $\Gamma_{314,24,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 0, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3925) $\Gamma_{314,24,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(0, 0, 1), (0, 2, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
3926) $\Gamma_{314,24,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 2, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$ $V_2 = \{(1, 0, 0), (1, 2, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0)\}$ $F_1 = \{(0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$
1511) [ 315, 37, "? ??" ]	2
3927) $\Gamma_{315,37,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$
3928) $\Gamma_{315,37,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0)\}$
1512) [ 318, "? ? ??" ]	1
3929) $\Gamma_{318,?,?,?_1}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 1, 4), (0, 2, 1), (0, 2, 3), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 2), (0, 3, 4), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 1), (0, 5, 2), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 0, 4), (1, 1, 1), (1, 1, 3), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 2), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 1), (1, 4, 2), (1, 4, 4), (1, 4, 5), (1, 5, 1), (1, 5, 2), (1, 5, 3), (1, 5, 5), (2, 0, 1), (2, 0, 3), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 2), (2, 1, 4), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 4), (2, 4, 1), (2, 4, 2), (2, 4, 3), (2, 4, 5), (2, 5, 0), (2, 5, 2), (2, 5, 3), (2, 5, 4), (3, 0, 0), (3, 0, 2), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 1, 4), (3, 1, 5), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 2, 5), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 4), (3, 4, 0), (3, 4, 1), (3, 4, 2), (3, 4, 3), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 1), (3, 5, 2), (3, 5, 3), (3, 5, 4), (3, 5, 5)\}$





	<p> <math>(3, 0, 3), (3, 1, 2), (3, 1, 4), (3, 2, 3), (3, 2, 5), (3, 3, 0), (3, 3, 4), (3, 4, 1), (3, 4, 5), (3, 5, 0), (3, 5, 2), (4, 0, 0),</math>  <math>(4, 1, 1), (4, 2, 2), (4, 3, 3), (4, 4, 4), (4, 5, 5), (5, 0, 3), (5, 0, 5), (5, 1, 0), (5, 1, 4), (5, 2, 1), (5, 2, 5), (5, 3, 0),</math>  <math>(5, 3, 2), (5, 4, 1), (5, 4, 3), (5, 5, 2), (5, 5, 4)\}</math>  <math>V_3 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (0, 1, 3), (0, 2, 3), (0, 2, 4), (0, 3, 4), (0, 3, 5), (0, 4, 0), (0, 4, 5), (0, 5, 0), (0, 5, 1), (1, 0, 2),</math>  <math>(1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 3), (1, 1, 4), (1, 2, 1), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 3, 5), (1, 4, 0),</math>  <math>(1, 4, 1), (1, 4, 3), (1, 5, 1), (1, 5, 2), (1, 5, 4), (2, 0, 3), (2, 0, 4), (2, 1, 4), (2, 1, 5), (2, 2, 0), (2, 2, 5), (2, 3, 0),</math>  <math>(2, 3, 1), (2, 4, 1), (2, 4, 2), (2, 5, 2), (2, 5, 3), (3, 0, 1), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 1, 5), (3, 2, 0),</math>  <math>(3, 2, 1), (3, 2, 3), (3, 3, 1), (3, 3, 2), (3, 3, 4), (3, 4, 2), (3, 4, 3), (3, 4, 5), (3, 5, 0), (3, 5, 3), (3, 5, 4), (4, 0, 0),</math>  <math>(4, 0, 5), (4, 1, 0), (4, 1, 1), (4, 2, 1), (4, 2, 2), (4, 3, 2), (4, 3, 3), (4, 4, 3), (4, 4, 4), (4, 5, 4), (4, 5, 5), (5, 0, 0),</math>  <math>(5, 0, 1), (5, 0, 3), (5, 1, 1), (5, 1, 2), (5, 1, 4), (5, 2, 2), (5, 2, 3), (5, 2, 5), (5, 3, 0), (5, 3, 3), (5, 3, 4), (5, 4, 1),</math>  <math>(5, 4, 4), (5, 4, 5), (5, 5, 0), (5, 5, 2), (5, 5, 5)\}</math>  <math>F_1 = \{(0, 0, 5), (0, 1, 0), (0, 2, 1), (0, 3, 2), (0, 4, 3), (0, 5, 4), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (1, 4, 4), (1, 5, 5), (2, 0, 1),</math>  <math>(2, 1, 2), (2, 2, 3), (2, 3, 4), (2, 4, 5), (2, 5, 0), (3, 0, 2), (3, 1, 3), (3, 2, 4), (3, 3, 5), (3, 4, 0), (3, 5, 1), (4, 0, 3),</math>  <math>(4, 1, 4), (4, 2, 5), (4, 3, 0), (4, 4, 1), (4, 5, 2), (5, 0, 4), (5, 1, 5), (5, 2, 0), (5, 3, 1), (5, 4, 2), (5, 5, 3)\}</math>  <math>F_2 = \{(0, 0, 3), (0, 1, 4), (0, 2, 5), (0, 3, 0), (0, 4, 1), (0, 5, 2), (1, 0, 4), (1, 1, 5), (1, 2, 0), (1, 3, 1), (1, 4, 2), (1, 5, 3), (2, 0, 5),</math>  <math>(2, 1, 0), (2, 2, 1), (2, 3, 2), (2, 4, 3), (2, 5, 4), (3, 0, 0), (3, 1, 1), (3, 2, 2), (3, 3, 3), (3, 4, 4), (3, 5, 5), (4, 0, 1),</math>  <math>(4, 1, 2), (4, 2, 3), (4, 3, 4), (4, 4, 5), (4, 5, 0), (5, 0, 2), (5, 1, 3), (5, 2, 4), (5, 3, 5), (5, 4, 0), (5, 5, 1)\}</math>  <math>F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 2), (0, 3, 3), (0, 4, 4), (0, 5, 5), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 4), (1, 4, 5), (1, 5, 0), (2, 0, 2),</math>  <math>(2, 1, 3), (2, 2, 4), (2, 3, 5), (2, 4, 0), (2, 5, 1), (3, 0, 3), (3, 1, 4), (3, 2, 5), (3, 3, 0), (3, 4, 1), (3, 5, 2), (4, 0, 4),</math>  <math>(4, 1, 5), (4, 2, 0), (4, 3, 1), (4, 4, 2), (4, 5, 3), (5, 0, 5), (5, 1, 0), (5, 2, 1), (5, 3, 2), (5, 4, 3), (5, 5, 4)\}</math> </p>
<p> 3933)  <math>\Gamma_{319,?, ?, ?_4}^{2,3}</math> </p>	<p> <math>p_1 = 6, p_2 = 6, p_3 = 6</math>  <math>V_1 = \{(0, 0, 1), (0, 1, 2), (0, 2, 3), (0, 3, 4), (0, 4, 5), (0, 5, 0), (2, 0, 3), (2, 1, 4), (2, 2, 5), (2, 3, 0), (2, 4, 1), (2, 5, 2), (4, 0, 5),</math>  <math>(4, 1, 0), (4, 2, 1), (4, 3, 2), (4, 4, 3), (4, 5, 4)\}</math>  <math>V_2 = \{(0, 0, 2), (0, 1, 3), (0, 2, 4), (0, 3, 5), (0, 4, 0), (0, 5, 1), (1, 0, 1), (1, 0, 5), (1, 1, 0), (1, 1, 2), (1, 2, 1), (1, 2, 3), (1, 3, 2),</math>  <math>(1, 3, 4), (1, 4, 3), (1, 4, 5), (1, 5, 0), (1, 5, 4), (2, 0, 4), (2, 1, 5), (2, 2, 0), (2, 3, 1), (2, 4, 2), (2, 5, 3), (3, 0, 1),</math>  <math>(3, 0, 3), (3, 1, 2), (3, 1, 4), (3, 2, 3), (3, 2, 5), (3, 3, 0), (3, 3, 4), (3, 4, 1), (3, 4, 5), (3, 5, 0), (3, 5, 2), (4, 0, 0),</math>  <math>(4, 1, 1), (4, 2, 2), (4, 3, 3), (4, 4, 4), (4, 5, 5), (5, 0, 3), (5, 0, 5), (5, 1, 0), (5, 1, 4), (5, 2, 1), (5, 2, 5), (5, 3, 0),</math>  <math>(5, 3, 2), (5, 4, 1), (5, 4, 3), (5, 5, 2), (5, 5, 4)\}</math>  <math>V_3 = \{(1, 0, 5), (1, 1, 0), (1, 2, 1), (1, 3, 2), (1, 4, 3), (1, 5, 4), (3, 0, 1), (3, 1, 2), (3, 2, 3), (3, 3, 4), (3, 4, 5), (3, 5, 0), (5, 0, 3),</math>  <math>(5, 1, 4), (5, 2, 5), (5, 3, 0), (5, 4, 1), (5, 5, 2)\}</math>  <math>F_1 = \{(0, 0, 5), (0, 1, 0), (0, 2, 1), (0, 3, 2), (0, 4, 3), (0, 5, 4), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (1, 4, 4), (1, 5, 5), (2, 0, 1),</math>  <math>(2, 1, 2), (2, 2, 3), (2, 3, 4), (2, 4, 5), (2, 5, 0), (3, 0, 2), (3, 1, 3), (3, 2, 4), (3, 3, 5), (3, 4, 0), (3, 5, 1), (4, 0, 3),</math>  <math>(4, 1, 4), (4, 2, 5), (4, 3, 0), (4, 4, 1), (4, 5, 2), (5, 0, 4), (5, 1, 5), (5, 2, 0), (5, 3, 1), (5, 4, 2), (5, 5, 3)\}</math>  <math>F_2 = \{(0, 0, 3), (0, 1, 4), (0, 2, 5), (0, 3, 0), (0, 4, 1), (0, 5, 2), (1, 0, 4), (1, 1, 5), (1, 2, 0), (1, 3, 1), (1, 4, 2), (1, 5, 3), (2, 0, 5),</math>  <math>(2, 1, 0), (2, 2, 1), (2, 3, 2), (2, 4, 3), (2, 5, 4), (3, 0, 0), (3, 1, 1), (3, 2, 2), (3, 3, 3), (3, 4, 4), (3, 5, 5), (4, 0, 1),</math>  <math>(4, 1, 2), (4, 2, 3), (4, 3, 4), (4, 4, 5), (4, 5, 0), (5, 0, 2), (5, 1, 3), (5, 2, 4), (5, 3, 5), (5, 4, 0), (5, 5, 1)\}</math>  <math>F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 2), (0, 3, 3), (0, 4, 4), (0, 5, 5), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 4), (1, 4, 5), (1, 5, 0), (2, 0, 2),</math>  <math>(2, 1, 3), (2, 2, 4), (2, 3, 5), (2, 4, 0), (2, 5, 1), (3, 0, 3), (3, 1, 4), (3, 2, 5), (3, 3, 0), (3, 4, 1), (3, 5, 2), (4, 0, 4),</math>  <math>(4, 1, 5), (4, 2, 0), (4, 3, 1), (4, 4, 2), (4, 5, 3), (5, 0, 5), (5, 1, 0), (5, 2, 1), (5, 3, 2), (5, 4, 3), (5, 5, 4)\}</math> </p>
<p> 3934)  <math>\Gamma_{319,?, ?, ?_5}^{2,3}</math> </p>	<p> <math>p_1 = 6, p_2 = 6, p_3 = 6</math>  <math>V_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (0, 1, 4), (0, 2, 3), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 4), (0, 3, 5), (0, 4, 0),</math>  <math>(0, 4, 1), (0, 4, 5), (0, 5, 0), (0, 5, 1), (0, 5, 2), (1, 0, 3), (1, 0, 4), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 5), (1, 3, 0),</math>  <math>(1, 3, 1), (1, 4, 1), (1, 4, 2), (1, 5, 2), (1, 5, 3), (2, 0, 3), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 4), (2, 1, 5), (2, 2, 0),</math>  <math>(2, 2, 1), (2, 2, 5), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 4, 1), (2, 4, 2), (2, 4, 3), (2, 5, 2), (2, 5, 3), (2, 5, 4), (3, 0, 0),</math>  <math>(3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 2, 2), (3, 3, 2), (3, 3, 3), (3, 4, 3), (3, 4, 4), (3, 5, 4), (3, 5, 5), (4, 0, 0),</math>  <math>(4, 0, 1), (4, 0, 5), (4, 1, 0), (4, 1, 1), (4, 1, 2), (4, 2, 1), (4, 2, 2), (4, 2, 3), (4, 3, 2), (4, 3, 3), (4, 3, 4), (4, 4, 3),</math>  <math>(4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 4), (4, 5, 5), (5, 0, 1), (5, 0, 2), (5, 1, 2), (5, 1, 3), (5, 2, 3), (5, 2, 4), (5, 3, 4),</math>  <math>(5, 3, 5), (5, 4, 0), (5, 4, 5), (5, 5, 0), (5, 5, 1)\}</math>  <math>V_2 = \{(0, 0, 1), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 3, 1), (0, 3, 2), (0, 3, 4), (0, 4, 2),</math>  <math>(0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 3), (0, 5, 4), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3),</math>  <math>(1, 1, 4), (1, 2, 2), (1, 2, 3), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 3), (1, 3, 4), (1, 3, 5), (1, 4, 0), (1, 4, 1), (1, 4, 4),</math>  <math>(1, 4, 5), (1, 5, 0), (1, 5, 1), (1, 5, 2), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 1, 1), (2, 1, 2), (2, 1, 4), (2, 2, 2),</math>  <math>(2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 3), (2, 3, 4), (2, 4, 1), (2, 4, 4), (2, 4, 5), (2, 5, 0), (2, 5, 2), (2, 5, 5), (3, 0, 2),</math>  <math>(3, 0, 3), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 3), (3, 1, 4), (3, 1, 5), (3, 2, 0), (3, 2, 1), (3, 2, 4), (3, 2, 5), (3, 3, 0),</math>  <math>(3, 3, 1), (3, 3, 2), (3, 3, 5), (3, 4, 0), (3, 4, 1), (3, 4, 2), (3, 4, 3), (3, 5, 1), (3, 5, 2), (3, 5, 3), (3, 5, 4), (4, 0, 2),</math>  <math>(4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 3), (4, 1, 4), (4, 2, 1), (4, 2, 4), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 3, 5), (4, 4, 0),</math>  <math>(4, 4, 1), (4, 4, 3), (4, 5, 1), (4, 5, 2), (4, 5, 4), (5, 0, 0), (5, 0, 1), (5, 0, 4), (5, 0, 5), (5, 1, 0), (5, 1, 1), (5, 1, 2),</math>  <math>(5, 1, 5), (5, 2, 0), (5, 2, 1), (5, 2, 2), (5, 2, 3), (5, 3, 1), (5, 3, 2), (5, 3, 3), (5, 3, 4), (5, 4, 2), (5, 4, 3), (5, 4, 4),</math>  <math>(5, 4, 5), (5, 5, 0), (5, 5, 3), (5, 5, 4), (5, 5, 5)\}</math>  <math>V_3 = \{(0, 0, 2), (0, 0, 3), (0, 1, 3), (0, 1, 4), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 5, 2), (1, 0, 3),</math>  <math>(1, 0, 4), (1, 0, 5), (1, 1, 0), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 1), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 4, 1),</math>  <math>(1, 4, 2), (1, 4, 3), (1, 5, 2), (1, 5, 3), (1, 5, 4), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 3, 1),</math>  <math>(2, 3, 2), (2, 4, 2), (2, 4, 3), (2, 5, 3), (2, 5, 4), (3, 0, 0), (3, 0, 1), (3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 2, 1),</math>  <math>(3, 2, 2), (3, 2, 3), (3, 3, 2), (3, 3, 3), (3, 3, 4), (3, 4, 3), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 4), (3, 5, 5), (4, 0, 0),</math>  <math>(4, 0, 1), (4, 1, 1), (4, 1, 2), (4, 2, 2), (4, 2, 3), (4, 3, 3), (4, 3, 4), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 5), (5, 0, 1),</math>  <math>(5, 0, 2), (5, 0, 3), (5, 1, 2), (5, 1, 3), (5, 1, 4), (5, 2, 3), (5, 2, 4), (5, 2, 5), (5, 3, 0), (5, 3, 4), (5, 3, 5), (5, 4, 0),</math>  <math>(5, 4, 1), (5, 4, 5), (5, 5, 0), (5, 5, 1), (5, 5, 2)\}</math>  <math>F_1 = \{(0, 0, 5), (0, 1, 0), (0, 2, 1), (0, 3, 2), (0, 4, 3), (0, 5, 4), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (1, 4, 4), (1, 5, 5), (2, 0, 1),</math>  <math>(2, 1, 2), (2, 2, 3), (2, 3, 4), (2, 4, 5), (2, 5, 0), (3, 0, 2), (3, 1, 3), (3, 2, 4), (3, 3, 5), (3, 4, 0), (3, 5, 1), (4, 0, 3),</math>  <math>(4, 1, 4), (4, 2, 5), (4, 3, 0), (4, 4, 1), (4, 5, 2), (5, 0, 4), (5, 1, 5), (5, 2, 0), (5, 3, 1), (5, 4, 2), (5, 5, 3)\}</math>  <math>F_2 = \{(0, 0, 3), (0, 1, 4), (0, 2, 5), (0, 3, 0), (0, 4, 1), (0, 5, 2), (1, 0, 4), (1, 1, 5), (1, 2, 0), (1, 3, 1), (1, 4, 2), (1, 5, 3), (2, 0, 5),</math>  <math>(2, 1, 0), (2, 2, 1), (2, 3, 2), (2, 4, 3), (2, 5, 4), (3, 0, 0), (3, 1, 1), (3, 2, 2), (3, 3, 3), (3, 4, 4), (3, 5, 5), (4, 0, 1),</math> </p>



	$F_1 = \{(0, 0, 5), (0, 1, 0), (0, 2, 1), (0, 3, 2), (0, 4, 3), (0, 5, 4), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (1, 4, 4), (1, 5, 5), (2, 0, 1), (2, 1, 2), (2, 2, 3), (2, 3, 4), (2, 4, 5), (2, 5, 0), (3, 0, 2), (3, 1, 3), (3, 2, 4), (3, 3, 5), (3, 4, 0), (3, 5, 1), (4, 0, 3), (4, 1, 4), (4, 2, 5), (4, 3, 0), (4, 4, 1), (4, 5, 2), (5, 0, 4), (5, 1, 5), (5, 2, 0), (5, 3, 1), (5, 4, 2), (5, 5, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 4), (0, 2, 5), (0, 3, 0), (0, 4, 1), (0, 5, 2), (1, 0, 4), (1, 1, 5), (1, 2, 0), (1, 3, 1), (1, 4, 2), (1, 5, 3), (2, 0, 5), (2, 1, 0), (2, 2, 1), (2, 3, 2), (2, 4, 3), (2, 5, 4), (3, 0, 0), (3, 1, 1), (3, 2, 2), (3, 3, 3), (3, 4, 4), (3, 5, 5), (4, 0, 1), (4, 1, 2), (4, 2, 3), (4, 3, 4), (4, 4, 5), (4, 5, 0), (5, 0, 2), (5, 1, 3), (5, 2, 4), (5, 3, 5), (5, 4, 0), (5, 5, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 2), (0, 3, 3), (0, 4, 4), (0, 5, 5), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 4), (1, 4, 5), (1, 5, 0), (2, 0, 2), (2, 1, 3), (2, 2, 4), (2, 3, 5), (2, 4, 0), (2, 5, 1), (3, 0, 3), (3, 1, 4), (3, 2, 5), (3, 3, 0), (3, 4, 1), (3, 5, 2), (4, 0, 4), (4, 1, 5), (4, 2, 0), (4, 3, 1), (4, 4, 2), (4, 5, 3), (5, 0, 5), (5, 1, 0), (5, 2, 1), (5, 3, 2), (5, 4, 3), (5, 5, 4)\}$
3937) $\Gamma_{319,?, ?, ?_8}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 3), (0, 1, 4), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 5, 2), (1, 0, 3), (1, 0, 4), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 4, 1), (1, 4, 2), (1, 5, 2), (1, 5, 3), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 4, 2), (2, 4, 3), (2, 5, 3), (2, 5, 4), (3, 0, 0), (3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 2, 2), (3, 3, 2), (3, 3, 3), (3, 4, 3), (3, 4, 4), (3, 5, 4), (3, 5, 5), (4, 0, 0), (4, 0, 1), (4, 1, 1), (4, 1, 2), (4, 2, 2), (4, 2, 3), (4, 3, 3), (4, 3, 4), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 5), (5, 0, 1), (5, 0, 2), (5, 1, 2), (5, 1, 3), (5, 2, 3), (5, 2, 4), (5, 3, 4), (5, 3, 5), (5, 4, 0), (5, 4, 5), (5, 5, 0), (5, 5, 1)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 2, 4), (0, 3, 1), (0, 3, 2), (0, 3, 4), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 1), (0, 5, 3), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 1, 4), (1, 2, 1), (1, 2, 2), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 1), (1, 4, 3), (1, 4, 4), (1, 5, 1), (1, 5, 2), (1, 5, 4), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 0, 4), (2, 1, 1), (2, 1, 2), (2, 1, 4), (2, 1, 5), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 1), (2, 3, 3), (2, 3, 4), (2, 4, 1), (2, 4, 2), (2, 4, 4), (2, 4, 5), (2, 5, 0), (2, 5, 2), (2, 5, 3), (2, 5, 5), (3, 0, 1), (3, 0, 2), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 1, 5), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 2, 4), (3, 3, 1), (3, 3, 2), (3, 3, 4), (3, 3, 5), (3, 4, 0), (3, 4, 2), (3, 4, 3), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 1), (3, 5, 3), (3, 5, 4), (4, 0, 0), (4, 0, 2), (4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 1), (4, 1, 3), (4, 1, 4), (4, 2, 1), (4, 2, 2), (4, 2, 4), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 3, 3), (4, 3, 5), (4, 4, 0), (4, 4, 1), (4, 4, 3), (4, 4, 4), (4, 5, 1), (4, 5, 2), (4, 5, 4), (4, 5, 5), (5, 0, 0), (5, 0, 1), (5, 0, 3), (5, 0, 4), (5, 1, 1), (5, 1, 2), (5, 1, 4), (5, 1, 5), (5, 2, 0), (5, 2, 2), (5, 2, 3), (5, 2, 5), (5, 3, 0), (5, 3, 1), (5, 3, 3), (5, 3, 4), (5, 4, 1), (5, 4, 2), (5, 4, 4), (5, 4, 5), (5, 5, 0), (5, 5, 2), (5, 5, 3), (5, 5, 5)\}$ $V_3 = \{(0, 0, 2), (0, 0, 3), (0, 1, 3), (0, 1, 4), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 5, 1), (0, 5, 2), (1, 0, 3), (1, 0, 4), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 4, 1), (1, 4, 2), (1, 5, 2), (1, 5, 3), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 3, 1), (2, 3, 2), (2, 4, 2), (2, 4, 3), (2, 5, 3), (2, 5, 4), (3, 0, 0), (3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 2, 1), (3, 2, 2), (3, 3, 2), (3, 3, 3), (3, 4, 3), (3, 4, 4), (3, 5, 4), (3, 5, 5), (4, 0, 0), (4, 0, 1), (4, 1, 1), (4, 1, 2), (4, 2, 2), (4, 2, 3), (4, 3, 3), (4, 3, 4), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 5), (5, 0, 1), (5, 0, 2), (5, 1, 2), (5, 1, 3), (5, 2, 3), (5, 2, 4), (5, 3, 4), (5, 3, 5), (5, 4, 0), (5, 4, 5), (5, 5, 0), (5, 5, 1)\}$ $F_1 = \{(0, 0, 5), (0, 1, 0), (0, 2, 1), (0, 3, 2), (0, 4, 3), (0, 5, 4), (1, 0, 0), (1, 1, 1), (1, 2, 2), (1, 3, 3), (1, 4, 4), (1, 5, 5), (2, 0, 1), (2, 1, 2), (2, 2, 3), (2, 3, 4), (2, 4, 5), (2, 5, 0), (3, 0, 2), (3, 1, 3), (3, 2, 4), (3, 3, 5), (3, 4, 0), (3, 5, 1), (4, 0, 3), (4, 1, 4), (4, 2, 5), (4, 3, 0), (4, 4, 1), (4, 5, 2), (5, 0, 4), (5, 1, 5), (5, 2, 0), (5, 3, 1), (5, 4, 2), (5, 5, 3)\}$ $F_2 = \{(0, 0, 3), (0, 1, 4), (0, 2, 5), (0, 3, 0), (0, 4, 1), (0, 5, 2), (1, 0, 4), (1, 1, 5), (1, 2, 0), (1, 3, 1), (1, 4, 2), (1, 5, 3), (2, 0, 5), (2, 1, 0), (2, 2, 1), (2, 3, 2), (2, 4, 3), (2, 5, 4), (3, 0, 0), (3, 1, 1), (3, 2, 2), (3, 3, 3), (3, 4, 4), (3, 5, 5), (4, 0, 1), (4, 1, 2), (4, 2, 3), (4, 3, 4), (4, 4, 5), (4, 5, 0), (5, 0, 2), (5, 1, 3), (5, 2, 4), (5, 3, 5), (5, 4, 0), (5, 5, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 2), (0, 3, 3), (0, 4, 4), (0, 5, 5), (1, 0, 1), (1, 1, 2), (1, 2, 3), (1, 3, 4), (1, 4, 5), (1, 5, 0), (2, 0, 2), (2, 1, 3), (2, 2, 4), (2, 3, 5), (2, 4, 0), (2, 5, 1), (3, 0, 3), (3, 1, 4), (3, 2, 5), (3, 3, 0), (3, 4, 1), (3, 5, 2), (4, 0, 4), (4, 1, 5), (4, 2, 0), (4, 3, 1), (4, 4, 2), (4, 5, 3), (5, 0, 5), (5, 1, 0), (5, 2, 1), (5, 3, 2), (5, 4, 3), (5, 5, 4)\}$
1514)   320, " ? " ? "	4
3938) $\Gamma_{320,?, ?, ?_1}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 3), (0, 1, 2), (0, 1, 4), (0, 2, 3), (0, 2, 5), (0, 3, 0), (0, 3, 4), (0, 4, 1), (0, 4, 5), (0, 5, 0), (0, 5, 2), (1, 0, 2), (1, 0, 4), (1, 1, 3), (1, 1, 5), (1, 2, 0), (1, 2, 4), (1, 3, 1), (1, 3, 5), (1, 4, 0), (1, 4, 2), (1, 5, 1), (1, 5, 3), (2, 0, 3), (2, 0, 5), (2, 1, 0), (2, 1, 4), (2, 2, 1), (2, 2, 5), (2, 3, 0), (2, 3, 2), (2, 4, 1), (2, 4, 3), (2, 5, 2), (2, 5, 4), (3, 0, 0), (3, 0, 4), (3, 1, 1), (3, 1, 5), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3), (3, 4, 2), (3, 4, 4), (3, 5, 3), (3, 5, 5), (4, 0, 1), (4, 0, 5), (4, 1, 0), (4, 1, 2), (4, 2, 1), (4, 2, 3), (4, 3, 2), (4, 3, 4), (4, 4, 3), (4, 4, 5), (4, 5, 0), (4, 5, 4), (5, 0, 0), (5, 0, 2), (5, 1, 1), (5, 1, 3), (5, 2, 2), (5, 2, 4), (5, 3, 3), (5, 3, 5), (5, 4, 0), (5, 4, 4), (5, 5, 1), (5, 5, 5)\}$ $F_2 = \{(0, 0, 1), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 2), (0, 3, 4), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 2), (1, 2, 4), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 4), (1, 5, 1), (1, 5, 5), (2, 0, 1), (2, 0, 3), (2, 1, 2), (2, 1, 4), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 4), (2, 4, 1), (2, 4, 5), (2, 5, 0), (2, 5, 2), (3, 0, 2), (3, 0, 4), (3, 1, 3), (3, 1, 5), (3, 2, 0), (3, 2, 4), (3, 3, 1), (3, 3, 5), (3, 4, 0), (3, 4, 4), (3, 5, 1), (3, 5, 3), (4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 4), (4, 2, 1), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 4, 1), (4, 4, 3), (4, 5, 2), (4, 5, 4), (5, 0, 0), (5, 0, 4), (5, 1, 1), (5, 1, 5), (5, 2, 0), (5, 2, 2), (5, 3, 1), (5, 3, 3), (5, 4, 2), (5, 4, 4), (5, 5, 3), (5, 5, 5)\}$ $F_3 = \{(0, 0, 2), (0, 0, 4), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 4), (0, 3, 1), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 5, 1), (0, 5, 3), (1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 4), (1, 2, 1), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 4, 1), (1, 4, 3), (1, 5, 2), (1, 5, 4), (2, 0, 0), (2, 0, 4), (2, 1, 1), (2, 1, 5), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (2, 4, 2), (2, 4, 4), (2, 5, 3), (2, 5, 5), (3, 0, 1), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 2), (3, 3, 4), (3, 4, 3), (3, 4, 5), (3, 5, 0), (3, 5, 4), (4, 0, 0), (4, 0, 2), (4, 1, 1), (4, 1, 3), (4, 2, 2), (4, 2, 4), (4, 3, 3), (4, 3, 5), (4, 4, 0), (4, 4, 4), (4, 5, 1), (4, 5, 5), (5, 0, 1), (5, 0, 3), (5, 1, 2), (5, 1, 4), (5, 2, 3), (5, 2, 5), (5, 3, 0), (5, 3, 4), (5, 4, 1), (5, 4, 5), (5, 5, 0), (5, 5, 2)\}$
3939) $\Gamma_{320,?, ?, ?_2}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{(0, 0, 2), (0, 1, 3), (0, 2, 4), (0, 3, 5), (0, 4, 0), (0, 5, 1), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 4), (1, 2, 2), (1, 2, 5), (1, 3, 0), (1, 3, 3), (1, 4, 1), (1, 4, 4), (1, 5, 2), (1, 5, 5), (2, 0, 4), (2, 1, 5), (2, 2, 0), (2, 3, 1), (2, 4, 2), (2, 5, 3), (3, 0, 2), (3, 0, 5), (3, 1, 0), (3, 1, 3), (3, 2, 1), (3, 2, 4), (3, 3, 2), (3, 3, 5), (3, 4, 0), (3, 4, 3), (3, 5, 1), (3, 5, 4), (4, 0, 0), (4, 1, 1), (4, 2, 2), (4, 3, 3), (4, 4, 4), (4, 5, 5), (5, 0, 1), (5, 0, 4), (5, 1, 2), (5, 1, 5), (5, 2, 0), (5, 2, 3), (5, 3, 1), (5, 3, 4), (5, 4, 2), (5, 4, 5), (5, 5, 0), (5, 5, 3)\}$



	$(1, 0, 4), (1, 1, 3), (1, 1, 5), (1, 2, 0), (1, 2, 4), (1, 3, 1), (1, 3, 5), (1, 4, 0), (1, 4, 2), (1, 5, 1), (1, 5, 3), (2, 0, 3), (2, 0, 5), (2, 1, 0), (2, 1, 4), (2, 2, 1), (2, 2, 5), (2, 3, 0), (2, 3, 2), (2, 4, 1), (2, 4, 3), (2, 5, 2), (2, 5, 4), (3, 0, 0), (3, 0, 4), (3, 1, 1), (3, 1, 5), (3, 2, 0), (3, 2, 2), (3, 3, 1), (3, 3, 3), (3, 4, 2), (3, 4, 4), (3, 5, 3), (3, 5, 5), (4, 0, 1), (4, 0, 5), (4, 1, 0), (4, 1, 2), (4, 2, 1), (4, 2, 3), (4, 3, 2), (4, 3, 4), (4, 4, 3), (4, 4, 5), (4, 5, 0), (4, 5, 4), (5, 0, 0), (5, 0, 2), (5, 1, 1), (5, 1, 3), (5, 2, 2), (5, 2, 4), (5, 3, 3), (5, 3, 5), (5, 4, 0), (5, 4, 4), (5, 5, 1), (5, 5, 5)\}$ $F_2 = \{(0, 0, 1), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 2, 1), (0, 2, 3), (0, 3, 2), (0, 3, 4), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3), (1, 2, 2), (1, 2, 4), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 4), (1, 5, 1), (1, 5, 5), (2, 0, 1), (2, 0, 3), (2, 1, 2), (2, 1, 4), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 4), (2, 4, 1), (2, 4, 5), (2, 5, 0), (2, 5, 2), (3, 0, 2), (3, 0, 4), (3, 1, 3), (3, 1, 5), (3, 2, 0), (3, 2, 4), (3, 3, 1), (3, 3, 5), (3, 4, 0), (3, 4, 2), (3, 5, 1), (3, 5, 3), (4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 4), (4, 2, 1), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 4, 1), (4, 4, 3), (4, 5, 2), (4, 5, 4), (5, 0, 0), (5, 0, 4), (5, 1, 1), (5, 1, 5), (5, 2, 0), (5, 2, 2), (5, 3, 1), (5, 3, 3), (5, 4, 2), (5, 4, 4), (5, 5, 3), (5, 5, 5)\}$ $F_3 = \{(0, 0, 2), (0, 0, 4), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 4), (0, 3, 1), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 5, 1), (0, 5, 3), (1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 4), (1, 2, 1), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 4, 1), (1, 4, 3), (1, 5, 2), (1, 5, 4), (2, 0, 0), (2, 0, 4), (2, 1, 1), (2, 1, 5), (2, 2, 0), (2, 2, 2), (2, 3, 1), (2, 3, 3), (2, 4, 2), (2, 4, 4), (2, 5, 3), (2, 5, 5), (3, 0, 1), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 2, 1), (3, 2, 3), (3, 3, 2), (3, 3, 4), (3, 4, 3), (3, 4, 5), (3, 5, 0), (3, 5, 4), (4, 0, 0), (4, 0, 2), (4, 1, 1), (4, 1, 3), (4, 2, 2), (4, 2, 4), (4, 3, 3), (4, 3, 5), (4, 4, 0), (4, 4, 4), (4, 5, 1), (4, 5, 5), (5, 0, 1), (5, 0, 3), (5, 1, 2), (5, 1, 4), (5, 2, 3), (5, 2, 5), (5, 3, 0), (5, 3, 4), (5, 4, 1), (5, 4, 5), (5, 5, 0), (5, 5, 2)\}$
1515) [ 321, "?" "?" "?" ]	1
3942) $\Gamma_{321,?, ?, ?_1}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 3), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 4), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 2, 5), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 3), (0, 3, 4), (0, 4, 1), (0, 4, 2), (0, 4, 3), (0, 4, 4), (0, 4, 5), (0, 5, 0), (0, 5, 2), (0, 5, 3), (0, 5, 4), (0, 5, 5), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 4), (1, 0, 5), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 1, 5), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 2, 4), (1, 3, 1), (1, 3, 2), (1, 3, 3), (1, 3, 4), (1, 3, 5), (1, 4, 0), (1, 4, 2), (1, 4, 3), (1, 4, 4), (1, 4, 5), (1, 5, 0), (1, 5, 1), (1, 5, 3), (1, 5, 4), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 0, 5), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 1, 4), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 2, 4), (2, 2, 5), (2, 3, 0), (2, 3, 2), (2, 3, 3), (2, 3, 4), (2, 3, 5), (2, 4, 0), (2, 4, 1), (2, 4, 3), (2, 4, 4), (2, 4, 5), (2, 5, 0), (2, 5, 1), (2, 5, 2), (2, 5, 4), (2, 5, 5), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 0, 4), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 1, 4), (3, 1, 5), (3, 2, 0), (3, 2, 2), (3, 2, 3), (3, 2, 4), (3, 2, 5), (3, 3, 0), (3, 3, 1), (3, 3, 3), (3, 3, 4), (3, 3, 5), (3, 4, 0), (3, 4, 1), (3, 4, 2), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 1), (3, 5, 2), (3, 5, 3), (3, 5, 5), (4, 0, 1), (4, 0, 2), (4, 0, 3), (4, 0, 4), (4, 0, 5), (4, 1, 0), (4, 1, 2), (4, 1, 3), (4, 1, 4), (4, 1, 5), (4, 2, 0), (4, 2, 1), (4, 2, 2), (4, 2, 3), (4, 2, 4), (4, 2, 5), (4, 3, 0), (4, 3, 1), (4, 3, 2), (4, 3, 4), (4, 3, 5), (4, 4, 0), (4, 4, 1), (4, 4, 2), (4, 4, 3), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 1), (4, 5, 2), (4, 5, 3), (4, 5, 4), (5, 0, 0), (5, 0, 2), (5, 0, 3), (5, 0, 4), (5, 0, 5), (5, 1, 0), (5, 1, 1), (5, 1, 3), (5, 1, 4), (5, 1, 5), (5, 2, 0), (5, 2, 1), (5, 2, 2), (5, 2, 4), (5, 2, 5), (5, 3, 0), (5, 3, 1), (5, 3, 2), (5, 3, 3), (5, 3, 5), (5, 4, 0), (5, 4, 1), (5, 4, 2), (5, 4, 3), (5, 4, 4), (5, 4, 5), (5, 5, 1), (5, 5, 2), (5, 5, 3), (5, 5, 4), (5, 5, 5)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 2), (0, 1, 3), (0, 1, 4), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 3), (0, 2, 4), (0, 2, 5), (0, 3, 0), (0, 3, 1), (0, 3, 2), (0, 3, 4), (0, 3, 5), (0, 4, 0), (0, 4, 1), (0, 4, 2), (0, 4, 3), (0, 4, 5), (0, 5, 0), (0, 5, 1), (0, 5, 2), (0, 5, 3), (0, 5, 4), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 0, 4), (1, 0, 5), (1, 1, 0), (1, 1, 1), (1, 1, 3), (1, 1, 4), (1, 1, 5), (1, 2, 0), (1, 2, 1), (1, 2, 2), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 1), (1, 3, 2), (1, 3, 3), (1, 3, 5), (1, 4, 0), (1, 4, 1), (1, 4, 2), (1, 4, 3), (1, 4, 4), (1, 5, 1), (1, 5, 2), (1, 5, 3), (1, 5, 4), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 3), (2, 0, 4), (2, 0, 5), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 4), (2, 1, 5), (2, 2, 0), (2, 2, 1), (2, 2, 2), (2, 2, 3), (2, 2, 5), (2, 3, 0), (2, 3, 1), (2, 3, 2), (2, 3, 3), (2, 3, 4), (2, 4, 1), (2, 4, 2), (2, 4, 3), (2, 4, 4), (2, 4, 5), (2, 5, 0), (2, 5, 2), (2, 5, 3), (2, 5, 4), (2, 5, 5), (3, 0, 0), (3, 0, 1), (3, 0, 2), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3), (3, 1, 5), (3, 2, 0), (3, 2, 1), (3, 2, 2), (3, 2, 3), (3, 2, 4), (3, 3, 1), (3, 3, 2), (3, 3, 3), (3, 3, 4), (3, 3, 5), (3, 4, 0), (3, 4, 2), (3, 4, 3), (3, 4, 4), (3, 4, 5), (3, 5, 0), (3, 5, 1), (3, 5, 3), (3, 5, 4), (4, 0, 0), (4, 0, 1), (4, 0, 2), (4, 0, 3), (4, 0, 5), (4, 1, 0), (4, 1, 1), (4, 1, 2), (4, 1, 3), (4, 1, 4), (4, 1, 5), (4, 2, 1), (4, 2, 2), (4, 2, 3), (4, 2, 4), (4, 2, 5), (4, 3, 0), (4, 3, 2), (4, 3, 3), (4, 3, 4), (4, 3, 5), (4, 4, 0), (4, 4, 1), (4, 4, 3), (4, 4, 4), (4, 4, 5), (4, 5, 0), (4, 5, 1), (4, 5, 2), (4, 5, 4), (4, 5, 5), (5, 0, 0), (5, 0, 1), (5, 0, 2), (5, 0, 3), (5, 0, 4), (5, 0, 5), (5, 1, 1), (5, 1, 2), (5, 1, 3), (5, 1, 4), (5, 1, 5), (5, 2, 0), (5, 2, 2), (5, 2, 3), (5, 2, 4), (5, 2, 5), (5, 3, 0), (5, 3, 1), (5, 3, 3), (5, 3, 4), (5, 3, 5), (5, 4, 0), (5, 4, 1), (5, 4, 2), (5, 4, 4), (5, 4, 5), (5, 5, 1), (5, 5, 2), (5, 5, 3), (5, 5, 4), (5, 5, 5)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 4), (0, 0, 5), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (0, 1, 5), (0, 2, 0), (0, 2, 1), (0, 2, 2), (0, 2, 3), (0, 2, 4), (0, 3, 1), (0, 3, 2), (0, 3, 3), (0, 3, 4), (0, 3, 5), (0, 4, 0), (0, 4, 2), (0, 4, 3), (0, 4, 4), (0, 4, 5), (0, 5, 0), (0, 5, 1), (0, 5, 3), (0, 5, 4), (0, 5, 5), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 0, 3), (1, 0, 5), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (1, 1, 4), (1, 2, 1), (1, 2, 2), (1, 2, 3), (1, 2, 4), (1, 2, 5), (1, 3, 0), (1, 3, 2), (1, 3, 3), (1, 3, 4), (1, 3, 5), (1, 4, 0), (1, 4, 1), (1, 4, 3), (1, 4, 4), (1, 4, 5), (1, 5, 0), (1, 5, 1), (1, 5, 2), (1, 5, 3), (1, 5, 4), (1, 5, 5), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 0, 4), (2, 1, 1), (2, 1, 2), (2, 1, 3), (2, 1, 4), (2, 1, 5), (2, 2, 0), (2, 2, 2), (2, 2, 3), (2, 2, 4), (2, 2, 5), (2, 3, 0), (2, 3, 1), (2, 3, 3), (2, 3, 4), (2, 3, 5), (2, 4, 0), (2, 4, 1), (2, 4, 2), (2, 4, 4), (2, 4, 5), (2, 5, 0), (2, 5, 1), (2, 5, 2), (2, 5, 3), (2, 5, 5), (3, 0, 1), (3, 0, 2), (3, 0, 3), (3, 0, 4), (3, 0, 5), (3, 1, 0), (3, 1, 2), (3, 1, 3), (3, 1, 4), (3, 1, 5), (3, 2, 0), (3, 2, 1), (3, 2, 3), (3, 2, 4), (3, 2, 5), (3, 3, 0), (3, 3, 1), (3, 3, 2), (3, 3, 4), (3, 3, 5), (3, 4, 0), (3, 4, 1), (3, 4, 2), (3, 4, 3), (3, 4, 5), (3, 5, 0), (3, 5, 1), (3, 5, 2), (3, 5, 3), (3, 5, 4), (4, 0, 0), (4, 0, 2), (4, 0, 3), (4, 0, 4), (4, 0, 5), (4, 1, 0), (4, 1, 1), (4, 1, 3), (4, 1, 4), (4, 1, 5), (4, 2, 0), (4, 2, 1), (4, 2, 2), (4, 2, 3), (4, 2, 4), (4, 2, 5), (4, 3, 0), (4, 3, 1), (4, 3, 2), (4, 3, 3), (4, 3, 4), (4, 3, 5), (4, 4, 0), (4, 4, 1), (4, 4, 2), (4, 4, 3), (4, 4, 4), (4, 4, 5), (4, 5, 1), (4, 5, 2), (4, 5, 3), (4, 5, 4), (4, 5, 5), (5, 0, 0), (5, 0, 1), (5, 0, 2), (5, 0, 3), (5, 0, 4), (5, 0, 5), (5, 1, 0), (5, 1, 1), (5, 1, 2), (5, 1, 3), (5, 1, 4), (5, 1, 5), (5, 2, 0), (5, 2, 1), (5, 2, 2), (5, 2, 3), (5, 2, 4), (5, 2, 5), (5, 3, 0), (5, 3, 1), (5, 3, 2), (5, 3, 3), (5, 3, 4), (5, 3, 5), (5, 4, 1), (5, 4, 2), (5, 4, 3), (5, 4, 4), (5, 4, 5), (5, 5, 0), (5, 5, 1), (5, 5, 2), (5, 5, 3), (5, 5, 4), (5, 5, 5)\}$
1516) [ 322, "?" "?" "?" ]	2
3943) $\Gamma_{322,?, ?, ?_1}^{2,3}$	$p_1 = 6, p_2 = 6, p_3 = 6$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$



	$F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
3946) $\Gamma_{323,29,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (0, 3, 1), (1, 2, 0), (1, 3, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 0, 0), (1, 1, 0), (1, 2, 1), (1, 3, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 1, 1), (1, 2, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (0, 2, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1)\}$
1518) [ 324, 9, "? ?" ]	4
3947) $\Gamma_{324,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3948) $\Gamma_{324,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3949) $\Gamma_{324,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (1, 0, 0), (1, 0, 3), (2, 0, 0), (2, 0, 3), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3950) $\Gamma_{324,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
1519) [ 324, 10, "? ?" ]	4
3951) $\Gamma_{324,10,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 1), (1, 0, 3), (2, 0, 3), (3, 0, 1)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3952) $\Gamma_{324,10,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (2, 0, 1), (3, 0, 0), (3, 0, 1), (3, 0, 2)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3953) $\Gamma_{324,10,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 2), (1, 0, 0), (2, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2), (3, 0, 1), (3, 0, 2), (3, 1, 0), (3, 1, 3)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3), (2, 0, 1), (2, 1, 3), (3, 0, 3), (3, 1, 1)\}$
3954) $\Gamma_{324,10,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (0, 0, 3), (2, 0, 1), (2, 0, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (1, 0, 2), (2, 0, 0), (2, 0, 1), (2, 0, 3), (3, 0, 0)\}$ $V_3 = \{(0, 1, 0), (0, 1, 3), (1, 1, 1), (1, 1, 2), (2, 1, 1), (2, 1, 2), (3, 1, 0), (3, 1, 3)\}$





[illegible]

[illegible]

	$V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
3980) $\Gamma_{326,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$ $V_2 = \{(0, 0, 1), (0, 0, 3), (1, 0, 0), (1, 0, 2), (2, 0, 1), (2, 0, 3), (3, 0, 0), (3, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 0), (2, 0, 0), (2, 1, 0), (3, 0, 2), (3, 1, 2)\}$ $F_1 = \{(1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 3), (0, 1, 3), (1, 0, 1), (1, 1, 1), (2, 0, 1), (2, 1, 1), (3, 0, 3), (3, 1, 3)\}$
1527) [ 327, 34, "? "?" ]	2
3981) $\Gamma_{327,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
3982) $\Gamma_{327,34,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0, 0, 2), (0, 0, 3), (1, 0, 2), (1, 0, 3), (2, 0, 0), (2, 0, 1), (3, 0, 0), (3, 0, 1)\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 0), (1, 1, 3), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 0, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 0, 1), (3, 0, 2), (3, 1, 1), (3, 1, 2)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 1, 2), (0, 1, 3), (1, 1, 0), (1, 1, 1), (1, 1, 2), (1, 1, 3), (2, 1, 0), (2, 1, 1), (2, 1, 2), (2, 1, 3), (3, 1, 0), (3, 1, 1), (3, 1, 2), (3, 1, 3)\}$ $F_3 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 1), (1, 1, 2), (2, 0, 0), (2, 0, 1), (2, 0, 2), (2, 1, 0), (2, 1, 1), (2, 1, 2), (3, 0, 0), (3, 0, 2), (3, 0, 3), (3, 1, 0), (3, 1, 2), (3, 1, 3)\}$
1528) [ 328, 9, "? "?" ]	4
3983) $\Gamma_{328,9,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3984) $\Gamma_{328,9,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3985) $\Gamma_{328,9,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 1, 0), (0, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 0, 1), (1, 2, 0), (1, 2, 1), (2, 0, 0), (2, 0, 1), (2, 2, 0), (2, 2, 1), (3, 0, 0), (3, 2, 1)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3986) $\Gamma_{328,9,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 2, 0), (2, 1, 0), (2, 3, 1), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1529) [ 328, 10, "? "?" ]	4
3987)	$p_1 = 4, p_2 = 4, p_3 = 2$



	$V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 3, 1), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3996) $\Gamma_{328,12,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{(0, 1, 1), (0, 3, 0), (1, 0, 1), (1, 2, 0), (2, 1, 0), (2, 3, 1), (3, 0, 0), (3, 2, 1)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3997) $\Gamma_{328,12,?,?_3}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 0, 0), (2, 1, 0), (2, 2, 1), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1), (2, 0, 0), (2, 2, 1), (3, 0, 1), (3, 2, 0)\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
3998) $\Gamma_{328,12,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 2, 0)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1), (1, 0, 1), (1, 2, 0), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 0, 1), (3, 2, 0), (3, 2, 1)\}$ $V_3 = \{(1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1), (2, 1, 0), (2, 3, 1), (3, 1, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1532) [ 329, 34, "? "?" ]	2
3999) $\Gamma_{329,34,?,?_1}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
4000) $\Gamma_{329,34,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 4, p_3 = 2$ $V_1 = \{(1, 1, 0), (1, 3, 1)\}$ $V_2 = \{(0, 1, 0), (0, 3, 1)\}$ $V_3 = \{(1, 1, 0), (1, 3, 1), (2, 0, 1), (2, 2, 0), (3, 0, 0), (3, 1, 1), (3, 2, 1), (3, 3, 0)\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (2, 2, 0), (2, 2, 1), (2, 3, 0), (2, 3, 1), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 2, 0), (2, 2, 1), (2, 3, 1), (3, 0, 0), (3, 0, 1), (3, 1, 1), (3, 2, 0), (3, 2, 1), (3, 3, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (0, 2, 0), (0, 3, 1), (1, 0, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (2, 0, 0), (2, 1, 1), (2, 2, 1), (2, 3, 0), (3, 0, 1), (3, 1, 0), (3, 2, 0), (3, 3, 1)\}$
1533) [ 330, 27, "? "?" ]	1
4001) $\Gamma_{330,27,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1534) [ 330, 28, "? "?" ]	1
4002) $\Gamma_{330,28,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 0, 1), (1, 0, 3)\}$ $V_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 3)\}$ $F_1 = \{(0, 0, 2), (0, 0, 3), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 0), (0, 1, 3), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1535) [ 331, 36, "? "?" ]	1
4003) $\Gamma_{331,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$

	$V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0)\}$
1536) [ 332, 19, "? "?" ]	4
4004) $\Gamma_{332,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
4005) $\Gamma_{332,19,?,?_2}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
4006) $\Gamma_{332,19,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0)\}$
4007) $\Gamma_{332,19,?,?_4}^{2,3}$	$p_1 = 4, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (3, 0, 1), (3, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0)\}$
1537) [ 333, 36, "? "?" ]	2
4008) $\Gamma_{333,36,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$
4009) $\Gamma_{333,36,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(4, 0, 1), (4, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$
1538) [ 334, 19, "? "?" ]	16
4010) $\Gamma_{334,19,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4011) $\Gamma_{334,19,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4012) $\Gamma_{334,19,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$

[illegible]

	$F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4022) $\Gamma_{334,19,?,?,13}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4023) $\Gamma_{334,19,?,?,14}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 1), (2, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(3, 0, 0), (3, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4024) $\Gamma_{334,19,?,?,15}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1), (6, 0, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4025) $\Gamma_{334,19,?,?,16}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
1539) [ 335, 29, "? ? "]	8
4026) $\Gamma_{335,29,?,?,1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4027) $\Gamma_{335,29,?,?,2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4028) $\Gamma_{335,29,?,?,3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(4, 0, 1), (4, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 1), (3, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4029) $\Gamma_{335,29,?,?,4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(3, 0, 1), (3, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4030) $\Gamma_{335,29,?,?,5}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(4, 0, 0), (4, 1, 1), (6, 0, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$



	$F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4031) $\Gamma_{335,29,?,?_6}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_3 = \{(3, 0, 1), (3, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4032) $\Gamma_{335,29,?,?_7}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
4033) $\Gamma_{335,29,?,?_8}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $V_2 = \{(2, 0, 0), (2, 1, 1), (4, 0, 1), (4, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$
1540) [ 336, 19, "?" "?" ]	16
4034) $\Gamma_{336,19,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
4035) $\Gamma_{336,19,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
4036) $\Gamma_{336,19,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
4037) $\Gamma_{336,19,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(3, 0, 1), (3, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
4038) $\Gamma_{336,19,?,?_5}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(4, 0, 0), (4, 1, 1), (6, 0, 0), (6, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
4039) $\Gamma_{336,19,?,?_6}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (6, 0, 0), (6, 1, 1)\}$

[illegible]

	$V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1)\}$
1541) [ 337, 29, "? ??" ]	4
4050) $\Gamma_{337,29,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4051) $\Gamma_{337,29,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4052) $\Gamma_{337,29,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (3, 0, 0), (3, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4053) $\Gamma_{337,29,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(3, 0, 1), (3, 1, 0), (7, 0, 0), (7, 1, 1)\}$ $V_3 = \{(2, 0, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
1542) [ 338, 36, "? ??" ]	1
4054) $\Gamma_{338,36,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$
1543) [ 339, 29, "? ??" ]	2
4055) $\Gamma_{339,29,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4056) $\Gamma_{339,29,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 1), (4, 1, 0), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(0, 0, 1), (0, 1, 0), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 1), (7, 1, 0)\}$



[illegible]



$\Gamma_{349,29,?,?,1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (2,0,0), (2,0,1), (2,1,0), (2,1,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (4,0,0), (4,0,1), (4,1,0), (4,1,1), (5,0,0), (5,0,1), (5,1,0), (5,1,1), (6,0,0), (6,0,1), (6,1,0), (6,1,1), (7,0,0), (7,0,1), (7,1,0), (7,1,1)\}$ $F_2 = \{(0,0,1), (0,1,0), (1,0,1), (1,1,0), (2,0,0), (2,1,1), (3,0,0), (3,1,1), (4,0,0), (4,1,1), (5,0,0), (5,1,1), (6,0,1), (6,1,0), (7,0,1), (7,1,0)\}$ $F_3 = \{(0,0,1), (0,1,0), (1,0,1), (1,1,0), (2,0,1), (2,1,0), (3,0,1), (3,1,0), (4,0,0), (4,1,1), (5,0,0), (5,1,1), (6,0,0), (6,1,1), (7,0,0), (7,1,1)\}$
1554) [ 350, 19, "??" ]	1
4080) $\Gamma_{350,19,?,?,1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (2,0,0), (2,0,1), (2,1,0), (2,1,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (4,0,0), (4,0,1), (4,1,0), (4,1,1), (5,0,0), (5,0,1), (5,1,0), (5,1,1), (6,0,0), (6,0,1), (6,1,0), (6,1,1), (7,0,0), (7,0,1), (7,1,0), (7,1,1)\}$ $F_2 = \{(0,0,1), (0,1,0), (3,0,0), (3,1,1), (4,0,0), (4,1,1), (7,0,1), (7,1,0)\}$ $F_3 = \{(1,0,1), (1,1,0), (2,0,1), (2,1,0), (5,0,0), (5,1,1), (6,0,0), (6,1,1)\}$
1555) [ 351, 29, "??" ]	1
4081) $\Gamma_{351,29,?,?,1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (2,0,0), (2,0,1), (2,1,0), (2,1,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (4,0,0), (4,0,1), (4,1,0), (4,1,1), (5,0,0), (5,0,1), (5,1,0), (5,1,1), (6,0,0), (6,0,1), (6,1,0), (6,1,1), (7,0,0), (7,0,1), (7,1,0), (7,1,1)\}$ $F_2 = \{(0,0,1), (0,1,0), (1,0,0), (1,1,1), (2,0,1), (2,1,0), (3,0,0), (3,1,1), (4,0,0), (4,1,1), (5,0,1), (5,1,0), (6,0,0), (6,1,1), (7,0,1), (7,1,0)\}$ $F_3 = \{(0,0,0), (0,1,1), (1,0,1), (1,1,0), (2,0,1), (2,1,0), (3,0,0), (3,1,1), (4,0,1), (4,1,0), (5,0,0), (5,1,1), (6,0,0), (6,1,1), (7,0,1), (7,1,0)\}$
1556) [ 352, 36, "??" ]	1
4082) $\Gamma_{352,36,?,?,1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (1,0,0), (1,0,1), (1,1,0), (1,1,1), (2,0,0), (2,0,1), (2,1,0), (2,1,1), (3,0,0), (3,0,1), (3,1,0), (3,1,1), (4,0,0), (4,0,1), (4,1,0), (4,1,1), (5,0,0), (5,0,1), (5,1,0), (5,1,1), (6,0,0), (6,0,1), (6,1,0), (6,1,1), (7,0,0), (7,0,1), (7,1,0), (7,1,1)\}$ $F_2 = \{(0,0,0), (0,0,1), (0,1,0), (0,1,1), (1,0,0), (1,1,1), (2,0,1), (2,1,0), (3,0,0), (3,1,1), (4,0,0), (4,1,1), (5,0,1), (5,1,0), (6,0,0), (6,1,1), (7,0,1), (7,1,0)\}$ $F_3 = \{(0,0,0), (0,1,1), (1,0,1), (1,1,0), (2,0,1), (2,1,0), (3,0,0), (3,1,1), (4,0,1), (4,1,0), (5,0,0), (5,1,1), (6,0,0), (6,1,1), (7,0,1), (7,1,0)\}$
1557) [ 354, 19, "??" ]	4
4083) $\Gamma_{354,19,?,?,1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0,0,2), (0,1,0), (1,0,0), (1,1,2)\}$ $F_2 = \{(0,0,3), (0,1,1), (1,0,1), (1,1,3)\}$ $F_3 = \{(0,0,1), (0,0,3), (0,1,0), (0,1,2), (1,0,0), (1,0,2), (1,1,1), (1,1,3)\}$
4084) $\Gamma_{354,19,?,?,2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1), (0,1,3), (1,0,1), (1,0,3)\}$ $V_2 = \{(0,0,2), (0,1,2), (1,0,2), (1,1,2)\}$ $V_3 = \{(0,0,2), (0,1,1), (1,0,1), (1,1,2)\}$ $F_1 = \{(0,0,2), (0,1,0), (1,0,0), (1,1,2)\}$ $F_2 = \{(0,0,3), (0,1,1), (1,0,1), (1,1,3)\}$ $F_3 = \{(0,0,1), (0,0,3), (0,1,0), (0,1,2), (1,0,0), (1,0,2), (1,1,1), (1,1,3)\}$
4085) $\Gamma_{354,19,?,?,3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{(0,0,1), (0,1,3), (1,0,3), (1,1,1)\}$ $V_3 = \{\}$ $F_1 = \{(0,0,2), (0,1,0), (1,0,0), (1,1,2)\}$ $F_2 = \{(0,0,3), (0,1,1), (1,0,1), (1,1,3)\}$ $F_3 = \{(0,0,1), (0,0,3), (0,1,0), (0,1,2), (1,0,0), (1,0,2), (1,1,1), (1,1,3)\}$
4086) $\Gamma_{354,19,?,?,4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0,1,1), (0,1,3), (1,0,1), (1,0,3)\}$ $V_2 = \{(0,0,1), (0,0,2), (0,1,2), (0,1,3), (1,0,2), (1,0,3), (1,1,1), (1,1,2)\}$ $V_3 = \{(0,0,2), (0,1,1), (1,0,1), (1,1,2)\}$ $F_1 = \{(0,0,2), (0,1,0), (1,0,0), (1,1,2)\}$

	$F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1558) [ 354, 20, "? ??" ]	4
4087) $\Gamma_{354,20,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0)\}$ $V_2 = \{(0, 0, 2), (0, 1, 2), (0, 1, 3), (1, 0, 0), (1, 0, 3), (1, 1, 1), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
4088) $\Gamma_{354,20,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 3), (1, 1, 0)\}$ $V_2 = \{(0, 1, 3), (1, 0, 0), (1, 0, 2), (1, 0, 3), (1, 1, 1)\}$ $V_3 = \{(0, 0, 2), (0, 1, 3), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
4089) $\Gamma_{354,20,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (0, 0, 2), (0, 1, 2), (1, 0, 0), (1, 1, 2)\}$ $V_3 = \{(0, 1, 1), (0, 1, 3), (1, 1, 0), (1, 1, 2)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
4090) $\Gamma_{354,20,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{(1, 0, 1), (1, 0, 3), (1, 1, 0)\}$ $V_2 = \{(0, 0, 1), (1, 0, 0), (1, 0, 2)\}$ $V_3 = \{(0, 0, 2), (0, 1, 3), (1, 0, 1), (1, 1, 0)\}$ $F_1 = \{(0, 0, 2), (0, 1, 0), (1, 0, 0), (1, 1, 2)\}$ $F_2 = \{(0, 0, 3), (0, 1, 1), (1, 0, 1), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1559) [ 355, 36, "? ??" ]	1
4091) $\Gamma_{355,36,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 2, p_3 = 4$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 3), (1, 0, 0), (1, 0, 1), (1, 0, 3), (1, 1, 1), (1, 1, 2), (1, 1, 3)\}$ $F_2 = \{(0, 0, 0), (0, 0, 2), (0, 0, 3), (0, 1, 0), (0, 1, 1), (0, 1, 2), (1, 0, 0), (1, 0, 1), (1, 0, 2), (1, 1, 0), (1, 1, 2), (1, 1, 3)\}$ $F_3 = \{(0, 0, 1), (0, 0, 3), (0, 1, 0), (0, 1, 2), (1, 0, 0), (1, 0, 2), (1, 1, 1), (1, 1, 3)\}$
1560) [ 356, 19, "? ??" ]	4
4092) $\Gamma_{356,19,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
4093) $\Gamma_{356,19,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 2, 1), (1, 0, 0), (1, 0, 1), (1, 2, 1)\}$ $V_3 = \{(0, 1, 0), (1, 1, 1)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
4094) $\Gamma_{356,19,?,?_3}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (1, 0, 1), (1, 2, 0)\}$ $V_3 = \{(0, 1, 0), (0, 3, 1), (1, 1, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
4095) $\Gamma_{356,19,?,?_4}^{2,3}$	$p_1 = 2, p_2 = 4, p_3 = 2$ $V_1 = \{(0, 2, 1), (1, 2, 0)\}$ $V_2 = \{(0, 0, 1), (0, 2, 0), (0, 2, 1), (1, 0, 0), (1, 2, 0), (1, 2, 1)\}$ $V_3 = \{(0, 3, 1), (1, 3, 0)\}$ $F_1 = \{(0, 1, 1), (0, 3, 0), (1, 1, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 1), (0, 2, 0), (1, 0, 0), (1, 2, 1)\}$
1561) [ 357, 36, "? ??" ]	1
4096)	$p_1 = 2, p_2 = 4, p_3 = 2$



$\Gamma_{357,36,\textcolor{red}{?},\textcolor{blue}{?}_1}^{2,3}$	$V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 3, 0), (0, 3, 1), (1, 0, 0), (1, 1, 0), (1, 1, 1), (1, 2, 1), (1, 3, 0), (1, 3, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1)\}$ $F_3 = \{(0, 0, 0), (0, 0, 1), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 2, 0), (1, 2, 1), (1, 3, 1)\}$
1562) [ 364, 32, "?" "?" ]	4
4097) $\Gamma_{364,32,\textcolor{red}{?},\textcolor{blue}{?}_1}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{\}$ $V_2=\{\}$ $V_3=\{\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,1),(1,3,1),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,0),(3,3,0)\}$
4098) $\Gamma_{364,32,\textcolor{red}{?},\textcolor{blue}{?}_2}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{(0,1,0),(0,3,0),(1,1,0),(1,3,0),(2,1,0),(2,3,0),(3,1,0),(3,3,0)\}$ $V_2=\{\}$ $V_3=\{\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,1),(1,3,1),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,0),(3,3,0)\}$
4099) $\Gamma_{364,32,\textcolor{red}{?},\textcolor{blue}{?}_3}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{\}$ $V_2=\{(0,0,1),(0,1,1),(1,1,1),(1,2,1),(2,2,1),(2,3,1),(3,0,1),(3,3,1)\}$ $V_3=\{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,1),(1,3,1),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,0),(3,3,0)\}$
4100) $\Gamma_{364,32,\textcolor{red}{?},\textcolor{blue}{?}_4}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{(0,1,0),(0,3,0),(1,1,0),(1,3,0),(2,1,0),(2,3,0),(3,1,0),(3,3,0)\}$ $V_2=\{(0,0,1),(0,1,1),(1,1,1),(1,2,1),(2,2,1),(2,3,1),(3,0,1),(3,3,1)\}$ $V_3=\{(0,1,0),(0,2,1),(1,1,1),(1,2,0),(2,0,1),(2,3,0),(3,0,0),(3,3,1)\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,1),(1,3,1),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,0),(3,3,0)\}$
1563) [ 366, 32, "?" "?" ]	2
4101) $\Gamma_{366,32,\textcolor{red}{?},\textcolor{blue}{?}_1}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{\}$ $V_2=\{\}$ $V_3=\{\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,1),(1,2,1),(1,3,0),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,0),(3,2,0),(3,3,1)\}$
4102) $\Gamma_{366,32,\textcolor{red}{?},\textcolor{blue}{?}_2}^{2,3}$	$p_1=4,p_2=4,p_3=2$ $V_1=\{\}$ $V_2=\{(0,0,1),(0,1,1),(1,1,1),(1,2,1),(2,2,1),(2,3,1),(3,0,1),(3,3,1)\}$ $V_3=\{\}$ $F_1=\{(0,0,1),(0,1,1),(0,2,1),(0,3,1),(1,0,1),(1,1,1),(1,2,1),(1,3,1),(2,0,1),(2,1,1),(2,2,1),(2,3,1),(3,0,1),(3,1,1),(3,2,1),(3,3,1)\}$ $F_2=\{(0,0,0),(0,1,0),(0,2,0),(0,3,0),(1,0,0),(1,1,0),(1,2,0),(1,3,0),(2,0,0),(2,1,0),(2,2,0),(2,3,0),(3,0,0),(3,1,0),(3,2,0),(3,3,0)\}$ $F_3=\{(0,0,1),(0,1,1),(0,2,0),(0,3,0),(1,0,0),(1,1,1),(1,2,1),(1,3,0),(2,0,0),(2,1,0),(2,2,1),(2,3,1),(3,0,1),(3,1,0),(3,2,0),(3,3,1)\}$
1564) [ 368, 21, "?" "?" ]	1
4103) $\Gamma_{368,21,\textcolor{red}{?},\textcolor{blue}{?}_1}^{2,3}$	$p_1=2,p_2=8,p_3=2$ $V_1=\{\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1565) [ 368, 22, "? ??" ]	1
4104) $\Gamma_{368,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 0), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (0, 3, 0), (0, 3, 1), (0, 4, 0), (0, 4, 1), (0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (0, 7, 0), (0, 7, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1), (1, 3, 0), (1, 3, 1), (1, 4, 0), (1, 4, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1566) [ 369, 21, "? ??" ]	2
4105) $\Gamma_{369,21,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
4106) $\Gamma_{369,21,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 5, 0), (0, 5, 1), (0, 6, 0), (0, 6, 1), (1, 1, 0), (1, 1, 1), (1, 2, 0), (1, 2, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1567) [ 369, 22, "? ??" ]	2
4107) $\Gamma_{369,22,?,?_1}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 0), (0, 6, 1), (0, 7, 1), (1, 0, 1), (1, 1, 1), (1, 2, 0), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
4108) $\Gamma_{369,22,?,?_2}^{2,3}$	$p_1 = 2, p_2 = 8, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 5, 1), (0, 6, 0), (0, 7, 1), (1, 0, 1), (1, 1, 0), (1, 2, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$ $V_2 = \{\}$ $V_3 = \{(0, 1, 0), (0, 2, 1), (0, 5, 1), (0, 6, 0), (1, 1, 0), (1, 2, 1), (1, 5, 1), (1, 6, 0)\}$ $F_1 = \{(0, 1, 0), (0, 1, 1), (0, 2, 0), (0, 2, 1), (1, 5, 0), (1, 5, 1), (1, 6, 0), (1, 6, 1)\}$ $F_2 = \{(0, 1, 0), (0, 1, 1), (0, 3, 0), (0, 3, 1), (0, 5, 0), (0, 5, 1), (0, 7, 0), (0, 7, 1), (1, 1, 0), (1, 1, 1), (1, 3, 0), (1, 3, 1), (1, 5, 0), (1, 5, 1), (1, 7, 0), (1, 7, 1)\}$ $F_3 = \{(0, 0, 1), (0, 3, 0), (0, 4, 0), (0, 7, 1), (1, 0, 1), (1, 3, 0), (1, 4, 0), (1, 7, 1)\}$
1568) [ 370, 19, "? ??" ]	4
4109) $\Gamma_{370,19,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4110) $\Gamma_{370,19,?,?_2}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(2, 0, 1), (2, 1, 0), (4, 0, 0), (4, 1, 1)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4111) $\Gamma_{370,19,?,?_3}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 1, 1), (4, 0, 0), (4, 1, 1), (6, 0, 1), (6, 1, 0)\}$

	$V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
4112) $\Gamma_{370,19,?,?_4}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{(0, 0, 1), (0, 1, 0), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $V_2 = \{(1, 0, 0), (1, 1, 1), (2, 0, 1), (2, 1, 0), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 1), (5, 1, 0), (6, 0, 0), (6, 1, 1)\}$ $V_3 = \{(1, 0, 0), (1, 1, 1), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 0), (6, 1, 1), (7, 0, 1), (7, 1, 0)\}$ $F_1 = \{(1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
1569) [ 371, 36, "? ??" ]	1
4113) $\Gamma_{371,36,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$
1570) [ 372, 19, "? ??" ]	1
4114) $\Gamma_{372,19,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_2 = \{(1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (7, 0, 0), (7, 1, 1)\}$
1571) [ 373, 36, "? ??" ]	1
4115) $\Gamma_{373,36,?,?_1}^{2,3}$	$p_1 = 8, p_2 = 2, p_3 = 2$ $V_1 = \{\}$ $V_2 = \{\}$ $V_3 = \{\}$ $F_1 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1)\}$ $F_2 = \{(0, 0, 0), (0, 0, 1), (0, 1, 0), (0, 1, 1), (1, 0, 1), (1, 1, 0), (2, 0, 0), (2, 1, 1), (3, 0, 0), (3, 0, 1), (3, 1, 0), (3, 1, 1), (4, 0, 0), (4, 0, 1), (4, 1, 0), (4, 1, 1), (5, 0, 0), (5, 1, 1), (6, 0, 1), (6, 1, 0), (7, 0, 0), (7, 0, 1), (7, 1, 0), (7, 1, 1)\}$ $F_3 = \{(0, 0, 1), (0, 1, 0), (1, 0, 0), (1, 0, 1), (1, 1, 0), (1, 1, 1), (2, 0, 0), (2, 0, 1), (2, 1, 0), (2, 1, 1), (3, 0, 1), (3, 1, 0), (4, 0, 0), (4, 1, 1), (5, 0, 0), (5, 0, 1), (5, 1, 0), (5, 1, 1), (6, 0, 0), (6, 0, 1), (6, 1, 0), (6, 1, 1), (7, 0, 0), (7, 1, 1)\}$

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