

Rank-65540 over GF(16)

January 15, 2021

The equation

The equation of the surface is :

$$X_0^3 + X_0X_1X_2 = 0$$

(1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0)

The point rank of the equation over GF(16) is 286331158

General information

Number of lines	288
Number of points	513
Number of singular points	33
Number of Eckardt points	0
Number of double points	0
Number of single points	240
Number of points off lines	0
Number of Hesse planes	0
Number of axes	0
Type of points on lines	17^{288}
Type of lines on points	$32, 17^{272}, 1^{240}$

Singular Points

The surface has 33 singular points:

0 : $P_1 = \mathbf{P}(0, 1, 0, 0) = \mathbf{P}(0, 1, 0, 0)$
1 : $P_2 = \mathbf{P}(0, 0, 1, 0) = \mathbf{P}(0, 0, 1, 0)$
2 : $P_3 = \mathbf{P}(0, 0, 0, 1) = \mathbf{P}(0, 0, 0, 1)$
3 : $P_{290} = \mathbf{P}(0, 1, 0, 1) = \mathbf{P}(0, 1, 0, 1)$
4 : $P_{306} = \mathbf{P}(0, \delta, 0, 1) = \mathbf{P}(0, 2, 0, 1)$
5 : $P_{322} = \mathbf{P}(0, \delta^{12}, 0, 1) = \mathbf{P}(0, 3, 0, 1)$
6 : $P_{338} = \mathbf{P}(0, \delta^2, 0, 1) = \mathbf{P}(0, 4, 0, 1)$
7 : $P_{354} = \mathbf{P}(0, \delta^9, 0, 1) = \mathbf{P}(0, 5, 0, 1)$
8 : $P_{370} = \mathbf{P}(0, \delta^{13}, 0, 1) = \mathbf{P}(0, 6, 0, 1)$

9 : $P_{386} = \mathbf{P}(0, \delta^7, 0, 1) = \mathbf{P}(0, 7, 0, 1)$
10 : $P_{402} = \mathbf{P}(0, \delta^3, 0, 1) = \mathbf{P}(0, 8, 0, 1)$
11 : $P_{418} = \mathbf{P}(0, \delta^4, 0, 1) = \mathbf{P}(0, 9, 0, 1)$
12 : $P_{434} = \mathbf{P}(0, \delta^{10}, 0, 1) = \mathbf{P}(0, 10, 0, 1)$
13 : $P_{450} = \mathbf{P}(0, \delta^5, 0, 1) = \mathbf{P}(0, 11, 0, 1)$
14 : $P_{466} = \mathbf{P}(0, \delta^{14}, 0, 1) = \mathbf{P}(0, 12, 0, 1)$
15 : $P_{482} = \mathbf{P}(0, \delta^{11}, 0, 1) = \mathbf{P}(0, 13, 0, 1)$
16 : $P_{498} = \mathbf{P}(0, \delta^8, 0, 1) = \mathbf{P}(0, 14, 0, 1)$
17 : $P_{514} = \mathbf{P}(0, \delta^6, 0, 1) = \mathbf{P}(0, 15, 0, 1)$

$$\begin{aligned}
18 : P_{530} &= \mathbf{P}(0, 0, 1, 1) = \mathbf{P}(0, 0, 1, 1) \\
19 : P_{785} &= \mathbf{P}(0, 0, \delta, 1) = \mathbf{P}(0, 0, 2, 1) \\
20 : P_{1041} &= \mathbf{P}(0, 0, \delta^{12}, 1) = \mathbf{P}(0, 0, 3, 1) \\
21 : P_{1297} &= \mathbf{P}(0, 0, \delta^2, 1) = \mathbf{P}(0, 0, 4, 1) \\
22 : P_{1553} &= \mathbf{P}(0, 0, \delta^9, 1) = \mathbf{P}(0, 0, 5, 1) \\
23 : P_{1809} &= \mathbf{P}(0, 0, \delta^{13}, 1) = \mathbf{P}(0, 0, 6, 1) \\
24 : P_{2065} &= \mathbf{P}(0, 0, \delta^7, 1) = \mathbf{P}(0, 0, 7, 1) \\
25 : P_{2321} &= \mathbf{P}(0, 0, \delta^3, 1) = \mathbf{P}(0, 0, 8, 1)
\end{aligned}$$

$$\begin{aligned}
26 : P_{2577} &= \mathbf{P}(0, 0, \delta^4, 1) = \mathbf{P}(0, 0, 9, 1) \\
27 : P_{2833} &= \mathbf{P}(0, 0, \delta^{10}, 1) = \mathbf{P}(0, 0, 10, 1) \\
28 : P_{3089} &= \mathbf{P}(0, 0, \delta^5, 1) = \mathbf{P}(0, 0, 11, 1) \\
29 : P_{3345} &= \mathbf{P}(0, 0, \delta^{14}, 1) = \mathbf{P}(0, 0, 12, 1) \\
30 : P_{3601} &= \mathbf{P}(0, 0, \delta^{11}, 1) = \mathbf{P}(0, 0, 13, 1) \\
31 : P_{3857} &= \mathbf{P}(0, 0, \delta^8, 1) = \mathbf{P}(0, 0, 14, 1) \\
32 : P_{4113} &= \mathbf{P}(0, 0, \delta^6, 1) = \mathbf{P}(0, 0, 15, 1)
\end{aligned}$$

The 288 Lines

The lines and their Pluecker coordinates are:

$$\begin{aligned}
\ell_0 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69888} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69888} = \mathbf{Pl}(0, 0, 0, 0, 0, 1)_{4625} \\
\ell_1 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69904} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69904} = \mathbf{Pl}(0, 0, 0, 1, 0, 0)_{33} \\
\ell_2 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69889} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69889} = \mathbf{Pl}(0, 0, 0, 1, 0, 1)_{5121} \\
\ell_3 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69900} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69900} = \mathbf{Pl}(0, 0, 0, 12, 0, 1)_{5462} \\
\ell_4 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69896} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69896} = \mathbf{Pl}(0, 0, 0, 8, 0, 1)_{5338} \\
\ell_5 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69894} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69894} = \mathbf{Pl}(0, 0, 0, 6, 0, 1)_{5276} \\
\ell_6 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69903} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69903} = \mathbf{Pl}(0, 0, 0, 15, 0, 1)_{5555} \\
\ell_7 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69892} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69892} = \mathbf{Pl}(0, 0, 0, 4, 0, 1)_{5214} \\
\ell_8 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69902} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69902} = \mathbf{Pl}(0, 0, 0, 14, 0, 1)_{5524} \\
\ell_9 &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69891} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69891} = \mathbf{Pl}(0, 0, 0, 3, 0, 1)_{5183} \\
\ell_{10} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69901} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69901} = \mathbf{Pl}(0, 0, 0, 13, 0, 1)_{5493} \\
\ell_{11} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69899} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69899} = \mathbf{Pl}(0, 0, 0, 11, 0, 1)_{5431} \\
\ell_{12} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69898} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69898} = \mathbf{Pl}(0, 0, 0, 10, 0, 1)_{5400} \\
\ell_{13} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69890} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69890} = \mathbf{Pl}(0, 0, 0, 2, 0, 1)_{5152} \\
\ell_{14} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69897} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69897} = \mathbf{Pl}(0, 0, 0, 9, 0, 1)_{5369} \\
\ell_{15} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69895} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69895} = \mathbf{Pl}(0, 0, 0, 7, 0, 1)_{5307}
\end{aligned}$$

$$\begin{aligned}
\ell_{16} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69893} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69893} = \mathbf{Pl}(0, 0, 0, 5, 0, 1)_{5245} \\
\ell_{17} &= \begin{bmatrix} 0 & 0 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70160} = \begin{bmatrix} 0 & 0 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70160} = \mathbf{Pl}(0, 1, 0, 0, 0, 0)_1 \\
\ell_{18} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69905} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69905} = \mathbf{Pl}(0, 1, 0, 0, 0, 1)_{4641} \\
\ell_{19} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70092} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70092} = \mathbf{Pl}(0, 12, 0, 0, 0, 1)_{4652} \\
\ell_{20} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70024} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70024} = \mathbf{Pl}(0, 8, 0, 0, 0, 1)_{4648} \\
\ell_{21} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69990} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69990} = \mathbf{Pl}(0, 6, 0, 0, 0, 1)_{4646} \\
\ell_{22} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70143} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70143} = \mathbf{Pl}(0, 15, 0, 0, 0, 1)_{4655} \\
\ell_{23} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69956} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69956} = \mathbf{Pl}(0, 4, 0, 0, 0, 1)_{4644} \\
\ell_{24} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70126} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70126} = \mathbf{Pl}(0, 14, 0, 0, 0, 1)_{4654} \\
\ell_{25} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69939} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69939} = \mathbf{Pl}(0, 3, 0, 0, 0, 1)_{4643} \\
\ell_{26} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70109} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70109} = \mathbf{Pl}(0, 13, 0, 0, 0, 1)_{4653} \\
\ell_{27} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70075} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70075} = \mathbf{Pl}(0, 11, 0, 0, 0, 1)_{4651} \\
\ell_{28} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70058} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70058} = \mathbf{Pl}(0, 10, 0, 0, 0, 1)_{4650} \\
\ell_{29} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69922} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69922} = \mathbf{Pl}(0, 2, 0, 0, 0, 1)_{4642} \\
\ell_{30} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70041} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70041} = \mathbf{Pl}(0, 9, 0, 0, 0, 1)_{4649} \\
\ell_{31} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70007} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{70007} = \mathbf{Pl}(0, 7, 0, 0, 0, 1)_{4647} \\
\ell_{32} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69973} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{69973} = \mathbf{Pl}(0, 5, 0, 0, 0, 1)_{4645} \\
\ell_{33} &= \begin{bmatrix} 0 & 1 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69921} = \begin{bmatrix} 0 & 1 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69921} = \mathbf{Pl}(0, 1, 0, 1, 0, 0)_{49} \\
\ell_{34} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69906} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69906} = \mathbf{Pl}(0, 1, 0, 1, 0, 1)_{5137} \\
\ell_{35} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70104} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70104} = \mathbf{Pl}(0, 12, 0, 12, 0, 1)_{5489} \\
\ell_{36} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70032} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70032} = \mathbf{Pl}(0, 8, 0, 8, 0, 1)_{5361}
\end{aligned}$$

$$\begin{aligned}
\ell_{37} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69996} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69996} = \mathbf{Pl}(0, 6, 0, 6, 0, 1)_{5297} \\
\ell_{38} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70158} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70158} = \mathbf{Pl}(0, 15, 0, 15, 0, 1)_{5585} \\
\ell_{39} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69960} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69960} = \mathbf{Pl}(0, 4, 0, 4, 0, 1)_{5233} \\
\ell_{40} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70140} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70140} = \mathbf{Pl}(0, 14, 0, 14, 0, 1)_{5553} \\
\ell_{41} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69942} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69942} = \mathbf{Pl}(0, 3, 0, 3, 0, 1)_{5201} \\
\ell_{42} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70122} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70122} = \mathbf{Pl}(0, 13, 0, 13, 0, 1)_{5521} \\
\ell_{43} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70086} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70086} = \mathbf{Pl}(0, 11, 0, 11, 0, 1)_{5457} \\
\ell_{44} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70068} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70068} = \mathbf{Pl}(0, 10, 0, 10, 0, 1)_{5425} \\
\ell_{45} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69924} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69924} = \mathbf{Pl}(0, 2, 0, 2, 0, 1)_{5169} \\
\ell_{46} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70050} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70050} = \mathbf{Pl}(0, 9, 0, 9, 0, 1)_{5393} \\
\ell_{47} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70014} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70014} = \mathbf{Pl}(0, 7, 0, 7, 0, 1)_{5329} \\
\ell_{48} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69978} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69978} = \mathbf{Pl}(0, 5, 0, 5, 0, 1)_{5265} \\
\ell_{49} &= \begin{bmatrix} 1 & 1 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{4913} = \begin{bmatrix} 1 & 1 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{4913} = \mathbf{Pl}(0, 1, 0, 1, 1, 0)_{801} \\
\ell_{50} &= \begin{bmatrix} 0 & 1 & \delta^{14} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70108} = \begin{bmatrix} 0 & 1 & 12 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70108} = \mathbf{Pl}(0, 12, 0, 1, 0, 0)_{60} \\
\ell_{51} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69907} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69907} = \mathbf{Pl}(0, 1, 0, 2, 0, 1)_{5168} \\
\ell_{52} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70093} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70093} = \mathbf{Pl}(0, 12, 0, 1, 0, 1)_{5148} \\
\ell_{53} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70033} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70033} = \mathbf{Pl}(0, 8, 0, 9, 0, 1)_{5392} \\
\ell_{54} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70002} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70002} = \mathbf{Pl}(0, 6, 0, 12, 0, 1)_{5483} \\
\ell_{55} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70150} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70150} = \mathbf{Pl}(0, 15, 0, 7, 0, 1)_{5337} \\
\ell_{56} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69964} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69964} = \mathbf{Pl}(0, 4, 0, 8, 0, 1)_{5357} \\
\ell_{57} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70131} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70131} = \mathbf{Pl}(0, 14, 0, 5, 0, 1)_{5274}
\end{aligned}$$

$$\begin{aligned}
\ell_{58} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69945} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69945} = \mathbf{Pl}(0, 3, 0, 6, 0, 1)_{5294} \\
\ell_{59} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70112} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70112} = \mathbf{Pl}(0, 13, 0, 3, 0, 1)_{5211} \\
\ell_{60} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70090} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70090} = \mathbf{Pl}(0, 11, 0, 15, 0, 1)_{5581} \\
\ell_{61} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70071} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70071} = \mathbf{Pl}(0, 10, 0, 13, 0, 1)_{5518} \\
\ell_{62} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69926} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69926} = \mathbf{Pl}(0, 2, 0, 4, 0, 1)_{5231} \\
\ell_{63} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70052} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70052} = \mathbf{Pl}(0, 9, 0, 11, 0, 1)_{5455} \\
\ell_{64} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70021} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70021} = \mathbf{Pl}(0, 7, 0, 14, 0, 1)_{5546} \\
\ell_{65} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69983} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69983} = \mathbf{Pl}(0, 5, 0, 10, 0, 1)_{5420} \\
\ell_{66} &= \begin{bmatrix} 1 & \delta^8 & \delta^7 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{34670} = \begin{bmatrix} 1 & 14 & 7 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{34670} = \mathbf{Pl}(0, 7, 0, 14, 1, 0)_{1210} \\
\ell_{67} &= \begin{bmatrix} 0 & 1 & \delta^3 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70040} = \begin{bmatrix} 0 & 1 & 8 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70040} = \mathbf{Pl}(0, 8, 0, 1, 0, 0)_{56} \\
\ell_{68} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69908} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69908} = \mathbf{Pl}(0, 1, 0, 3, 0, 1)_{5199} \\
\ell_{69} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70105} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70105} = \mathbf{Pl}(0, 12, 0, 13, 0, 1)_{5520} \\
\ell_{70} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70025} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70025} = \mathbf{Pl}(0, 8, 0, 1, 0, 1)_{5144} \\
\ell_{71} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70000} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70000} = \mathbf{Pl}(0, 6, 0, 10, 0, 1)_{5421} \\
\ell_{72} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70151} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70151} = \mathbf{Pl}(0, 15, 0, 8, 0, 1)_{5368} \\
\ell_{73} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69968} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69968} = \mathbf{Pl}(0, 4, 0, 12, 0, 1)_{5481} \\
\ell_{74} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70137} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70137} = \mathbf{Pl}(0, 14, 0, 11, 0, 1)_{5460} \\
\ell_{75} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69944} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69944} = \mathbf{Pl}(0, 3, 0, 5, 0, 1)_{5263} \\
\ell_{76} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70123} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70123} = \mathbf{Pl}(0, 13, 0, 14, 0, 1)_{5552} \\
\ell_{77} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70079} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70079} = \mathbf{Pl}(0, 11, 0, 4, 0, 1)_{5240} \\
\ell_{78} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70065} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70065} = \mathbf{Pl}(0, 10, 0, 7, 0, 1)_{5332}
\end{aligned}$$

$$\begin{aligned}
\ell_{79} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69928} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69928} = \mathbf{Pl}(0, 2, 0, 6, 0, 1)_{5293} \\
\ell_{80} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70043} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70043} = \mathbf{Pl}(0, 9, 0, 2, 0, 1)_{5176} \\
\ell_{81} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70016} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70016} = \mathbf{Pl}(0, 7, 0, 9, 0, 1)_{5391} \\
\ell_{82} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69988} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69988} = \mathbf{Pl}(0, 5, 0, 15, 0, 1)_{5575} \\
\ell_{83} &= \begin{bmatrix} 1 & \delta^6 & \delta^9 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{26207} = \begin{bmatrix} 1 & 15 & 5 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{26207} = \mathbf{Pl}(0, 5, 0, 15, 1, 0)_{1239} \\
\ell_{84} &= \begin{bmatrix} 0 & 1 & \delta^{13} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70006} = \begin{bmatrix} 0 & 1 & 6 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70006} = \mathbf{Pl}(0, 6, 0, 1, 0, 0)_{54} \\
\ell_{85} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69909} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69909} = \mathbf{Pl}(0, 1, 0, 4, 0, 1)_{5230} \\
\ell_{86} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70094} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70094} = \mathbf{Pl}(0, 12, 0, 2, 0, 1)_{5179} \\
\ell_{87} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70035} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70035} = \mathbf{Pl}(0, 8, 0, 11, 0, 1)_{5454} \\
\ell_{88} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69991} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69991} = \mathbf{Pl}(0, 6, 0, 1, 0, 1)_{5142} \\
\ell_{89} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70157} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70157} = \mathbf{Pl}(0, 15, 0, 14, 0, 1)_{5554} \\
\ell_{90} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69965} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69965} = \mathbf{Pl}(0, 4, 0, 9, 0, 1)_{5388} \\
\ell_{91} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70136} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70136} = \mathbf{Pl}(0, 14, 0, 10, 0, 1)_{5429} \\
\ell_{92} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69951} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69951} = \mathbf{Pl}(0, 3, 0, 12, 0, 1)_{5480} \\
\ell_{93} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70115} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70115} = \mathbf{Pl}(0, 13, 0, 6, 0, 1)_{5304} \\
\ell_{94} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70082} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70082} = \mathbf{Pl}(0, 11, 0, 7, 0, 1)_{5333} \\
\ell_{95} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70061} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70061} = \mathbf{Pl}(0, 10, 0, 3, 0, 1)_{5208} \\
\ell_{96} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69930} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69930} = \mathbf{Pl}(0, 2, 0, 8, 0, 1)_{5355} \\
\ell_{97} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70056} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70056} = \mathbf{Pl}(0, 9, 0, 15, 0, 1)_{5579} \\
\ell_{98} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70012} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70012} = \mathbf{Pl}(0, 7, 0, 5, 0, 1)_{5267} \\
\ell_{99} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69986} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69986} = \mathbf{Pl}(0, 5, 0, 13, 0, 1)_{5513}
\end{aligned}$$

$$\begin{aligned}
\ell_{100} &= \begin{bmatrix} 1 & \delta & \delta^{14} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{53234} = \begin{bmatrix} 1 & 2 & 12 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{53234} = \mathbf{Pl}(0, 12, 0, 2, 1, 0)_{843} \\
\ell_{101} &= \begin{bmatrix} 0 & 1 & \delta^6 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70159} = \begin{bmatrix} 0 & 1 & 15 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70159} = \mathbf{Pl}(0, 15, 0, 1, 0, 0)_{63} \\
\ell_{102} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69910} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69910} = \mathbf{Pl}(0, 1, 0, 5, 0, 1)_{5261} \\
\ell_{103} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70106} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70106} = \mathbf{Pl}(0, 12, 0, 14, 0, 1)_{5551} \\
\ell_{104} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70027} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70027} = \mathbf{Pl}(0, 8, 0, 3, 0, 1)_{5206} \\
\ell_{105} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69997} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69997} = \mathbf{Pl}(0, 6, 0, 7, 0, 1)_{5328} \\
\ell_{106} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70144} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70144} = \mathbf{Pl}(0, 15, 0, 1, 0, 1)_{5151} \\
\ell_{107} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69969} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69969} = \mathbf{Pl}(0, 4, 0, 13, 0, 1)_{5512} \\
\ell_{108} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70130} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70130} = \mathbf{Pl}(0, 14, 0, 4, 0, 1)_{5243} \\
\ell_{109} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69954} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69954} = \mathbf{Pl}(0, 3, 0, 15, 0, 1)_{5573} \\
\ell_{110} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70120} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70120} = \mathbf{Pl}(0, 13, 0, 11, 0, 1)_{5459} \\
\ell_{111} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70087} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70087} = \mathbf{Pl}(0, 11, 0, 12, 0, 1)_{5488} \\
\ell_{112} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70067} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70067} = \mathbf{Pl}(0, 10, 0, 9, 0, 1)_{5394} \\
\ell_{113} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69932} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69932} = \mathbf{Pl}(0, 2, 0, 10, 0, 1)_{5417} \\
\ell_{114} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70047} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70047} = \mathbf{Pl}(0, 9, 0, 6, 0, 1)_{5300} \\
\ell_{115} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70009} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70009} = \mathbf{Pl}(0, 7, 0, 2, 0, 1)_{5174} \\
\ell_{116} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69981} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69981} = \mathbf{Pl}(0, 5, 0, 8, 0, 1)_{5358} \\
\ell_{117} &= \begin{bmatrix} 1 & \delta^{12} & \delta^3 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{36035} = \begin{bmatrix} 1 & 3 & 8 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{36035} = \mathbf{Pl}(0, 8, 0, 3, 1, 0)_{870} \\
\ell_{118} &= \begin{bmatrix} 0 & 1 & \delta^2 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69972} = \begin{bmatrix} 0 & 1 & 4 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69972} = \mathbf{Pl}(0, 4, 0, 1, 0, 0)_{52} \\
\ell_{119} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69911} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69911} = \mathbf{Pl}(0, 1, 0, 6, 0, 1)_{5292} \\
\ell_{120} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70095} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70095} = \mathbf{Pl}(0, 12, 0, 3, 0, 1)_{5210}
\end{aligned}$$

$$\begin{aligned}
\ell_{121} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70026} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70026} = \mathbf{Pl}(0, 8, 0, 2, 0, 1)_{5175} \\
\ell_{122} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70003} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70003} = \mathbf{Pl}(0, 6, 0, 13, 0, 1)_{5514} \\
\ell_{123} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70152} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70152} = \mathbf{Pl}(0, 15, 0, 9, 0, 1)_{5399} \\
\ell_{124} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69957} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69957} = \mathbf{Pl}(0, 4, 0, 1, 0, 1)_{5140} \\
\ell_{125} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70141} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70141} = \mathbf{Pl}(0, 14, 0, 15, 0, 1)_{5584} \\
\ell_{126} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69949} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69949} = \mathbf{Pl}(0, 3, 0, 10, 0, 1)_{5418} \\
\ell_{127} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70114} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70114} = \mathbf{Pl}(0, 13, 0, 5, 0, 1)_{5273} \\
\ell_{128} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70083} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70083} = \mathbf{Pl}(0, 11, 0, 8, 0, 1)_{5364} \\
\ell_{129} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70072} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70072} = \mathbf{Pl}(0, 10, 0, 14, 0, 1)_{5549} \\
\ell_{130} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69934} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69934} = \mathbf{Pl}(0, 2, 0, 12, 0, 1)_{5479} \\
\ell_{131} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70045} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70045} = \mathbf{Pl}(0, 9, 0, 4, 0, 1)_{5238} \\
\ell_{132} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70018} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70018} = \mathbf{Pl}(0, 7, 0, 11, 0, 1)_{5453} \\
\ell_{133} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69980} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69980} = \mathbf{Pl}(0, 5, 0, 7, 0, 1)_{5327} \\
\ell_{134} &= \begin{bmatrix} 1 & \delta^{14} & \delta & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{12284} = \begin{bmatrix} 1 & 12 & 2 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{12284} = \mathbf{Pl}(0, 2, 0, 12, 1, 0)_{1143} \\
\ell_{135} &= \begin{bmatrix} 0 & 1 & \delta^8 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70142} = \begin{bmatrix} 0 & 1 & 14 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70142} = \mathbf{Pl}(0, 14, 0, 1, 0, 0)_{62} \\
\ell_{136} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69912} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69912} = \mathbf{Pl}(0, 1, 0, 7, 0, 1)_{5323} \\
\ell_{137} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70107} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70107} = \mathbf{Pl}(0, 12, 0, 15, 0, 1)_{5582} \\
\ell_{138} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70034} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70034} = \mathbf{Pl}(0, 8, 0, 10, 0, 1)_{5423} \\
\ell_{139} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70001} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70001} = \mathbf{Pl}(0, 6, 0, 11, 0, 1)_{5452} \\
\ell_{140} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70149} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70149} = \mathbf{Pl}(0, 15, 0, 6, 0, 1)_{5306} \\
\ell_{141} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69961} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69961} = \mathbf{Pl}(0, 4, 0, 5, 0, 1)_{5264}
\end{aligned}$$

$$\begin{aligned}
\ell_{142} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70127} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70127} = \mathbf{Pl}(0, 14, 0, 1, 0, 1)_{5150} \\
\ell_{143} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69948} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69948} = \mathbf{Pl}(0, 3, 0, 9, 0, 1)_{5387} \\
\ell_{144} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70117} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70117} = \mathbf{Pl}(0, 13, 0, 8, 0, 1)_{5366} \\
\ell_{145} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70078} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70078} = \mathbf{Pl}(0, 11, 0, 3, 0, 1)_{5209} \\
\ell_{146} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70062} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70062} = \mathbf{Pl}(0, 10, 0, 4, 0, 1)_{5239} \\
\ell_{147} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69936} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69936} = \mathbf{Pl}(0, 2, 0, 14, 0, 1)_{5541} \\
\ell_{148} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70054} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70054} = \mathbf{Pl}(0, 9, 0, 13, 0, 1)_{5517} \\
\ell_{149} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70019} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70019} = \mathbf{Pl}(0, 7, 0, 12, 0, 1)_{5484} \\
\ell_{150} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69975} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69975} = \mathbf{Pl}(0, 5, 0, 2, 0, 1)_{5172} \\
\ell_{151} &= \begin{bmatrix} 1 & \delta^{11} & \delta^4 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{43133} = \begin{bmatrix} 1 & 13 & 9 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{43133} = \mathbf{Pl}(0, 9, 0, 13, 1, 0)_{1181} \\
\ell_{152} &= \begin{bmatrix} 0 & 1 & \delta^{12} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69955} = \begin{bmatrix} 0 & 1 & 3 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69955} = \mathbf{Pl}(0, 3, 0, 1, 0, 0)_{51} \\
\ell_{153} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69913} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69913} = \mathbf{Pl}(0, 1, 0, 8, 0, 1)_{5354} \\
\ell_{154} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70096} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70096} = \mathbf{Pl}(0, 12, 0, 4, 0, 1)_{5241} \\
\ell_{155} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70039} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70039} = \mathbf{Pl}(0, 8, 0, 15, 0, 1)_{5578} \\
\ell_{156} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69992} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69992} = \mathbf{Pl}(0, 6, 0, 2, 0, 1)_{5173} \\
\ell_{157} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70148} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70148} = \mathbf{Pl}(0, 15, 0, 5, 0, 1)_{5275} \\
\ell_{158} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69967} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69967} = \mathbf{Pl}(0, 4, 0, 11, 0, 1)_{5450} \\
\ell_{159} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70139} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70139} = \mathbf{Pl}(0, 14, 0, 13, 0, 1)_{5522} \\
\ell_{160} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69940} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69940} = \mathbf{Pl}(0, 3, 0, 1, 0, 1)_{5139} \\
\ell_{161} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70121} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70121} = \mathbf{Pl}(0, 13, 0, 12, 0, 1)_{5490} \\
\ell_{162} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70089} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70089} = \mathbf{Pl}(0, 11, 0, 14, 0, 1)_{5550}
\end{aligned}$$

$$\begin{aligned}
\ell_{163} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70064} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70064} = \mathbf{Pl}(0, 10, 0, 6, 0, 1)_{5301} \\
\ell_{164} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69931} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69931} = \mathbf{Pl}(0, 2, 0, 9, 0, 1)_{5386} \\
\ell_{165} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70048} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70048} = \mathbf{Pl}(0, 9, 0, 7, 0, 1)_{5331} \\
\ell_{166} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70017} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70017} = \mathbf{Pl}(0, 7, 0, 10, 0, 1)_{5422} \\
\ell_{167} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69976} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69976} = \mathbf{Pl}(0, 5, 0, 3, 0, 1)_{5203} \\
\ell_{168} &= \begin{bmatrix} 1 & \delta^9 & \delta^6 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{67157} = \begin{bmatrix} 1 & 5 & 15 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{67157} = \mathbf{Pl}(0, 15, 0, 5, 1, 0)_{939} \\
\ell_{169} &= \begin{bmatrix} 0 & 1 & \delta^{11} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70125} = \begin{bmatrix} 0 & 1 & 13 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70125} = \mathbf{Pl}(0, 13, 0, 1, 0, 0)_{61} \\
\ell_{170} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69914} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69914} = \mathbf{Pl}(0, 1, 0, 9, 0, 1)_{5385} \\
\ell_{171} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70100} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70100} = \mathbf{Pl}(0, 12, 0, 8, 0, 1)_{5365} \\
\ell_{172} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70031} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70031} = \mathbf{Pl}(0, 8, 0, 7, 0, 1)_{5330} \\
\ell_{173} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69994} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69994} = \mathbf{Pl}(0, 6, 0, 4, 0, 1)_{5235} \\
\ell_{174} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70153} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70153} = \mathbf{Pl}(0, 15, 0, 10, 0, 1)_{5430} \\
\ell_{175} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69971} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69971} = \mathbf{Pl}(0, 4, 0, 15, 0, 1)_{5574} \\
\ell_{176} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70129} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70129} = \mathbf{Pl}(0, 14, 0, 3, 0, 1)_{5212} \\
\ell_{177} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69941} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69941} = \mathbf{Pl}(0, 3, 0, 2, 0, 1)_{5170} \\
\ell_{178} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70110} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70110} = \mathbf{Pl}(0, 13, 0, 1, 0, 1)_{5149} \\
\ell_{179} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70080} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70080} = \mathbf{Pl}(0, 11, 0, 5, 0, 1)_{5271} \\
\ell_{180} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70070} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70070} = \mathbf{Pl}(0, 10, 0, 12, 0, 1)_{5487} \\
\ell_{181} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69933} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69933} = \mathbf{Pl}(0, 2, 0, 11, 0, 1)_{5448} \\
\ell_{182} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70055} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70055} = \mathbf{Pl}(0, 9, 0, 14, 0, 1)_{5548} \\
\ell_{183} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70020} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70020} = \mathbf{Pl}(0, 7, 0, 13, 0, 1)_{5515}
\end{aligned}$$

$$\begin{aligned}
\ell_{184} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69979} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69979} = \mathbf{Pl}(0, 5, 0, 6, 0, 1)_{5296} \\
\ell_{185} &= \begin{bmatrix} 1 & \delta^2 & \delta^{13} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{27572} = \begin{bmatrix} 1 & 4 & 6 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{27572} = \mathbf{Pl}(0, 6, 0, 4, 1, 0)_{899} \\
\ell_{186} &= \begin{bmatrix} 0 & 1 & \delta^5 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70091} = \begin{bmatrix} 0 & 1 & 11 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70091} = \mathbf{Pl}(0, 11, 0, 1, 0, 0)_{59} \\
\ell_{187} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69915} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69915} = \mathbf{Pl}(0, 1, 0, 10, 0, 1)_{5416} \\
\ell_{188} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70097} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70097} = \mathbf{Pl}(0, 12, 0, 5, 0, 1)_{5272} \\
\ell_{189} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70030} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70030} = \mathbf{Pl}(0, 8, 0, 6, 0, 1)_{5299} \\
\ell_{190} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70004} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70004} = \mathbf{Pl}(0, 6, 0, 14, 0, 1)_{5545} \\
\ell_{191} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70145} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70145} = \mathbf{Pl}(0, 15, 0, 2, 0, 1)_{5182} \\
\ell_{192} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69959} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69959} = \mathbf{Pl}(0, 4, 0, 3, 0, 1)_{5202} \\
\ell_{193} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70134} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70134} = \mathbf{Pl}(0, 14, 0, 8, 0, 1)_{5367} \\
\ell_{194} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69946} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69946} = \mathbf{Pl}(0, 3, 0, 7, 0, 1)_{5325} \\
\ell_{195} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70124} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70124} = \mathbf{Pl}(0, 13, 0, 15, 0, 1)_{5583} \\
\ell_{196} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70076} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70076} = \mathbf{Pl}(0, 11, 0, 1, 0, 1)_{5147} \\
\ell_{197} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70069} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70069} = \mathbf{Pl}(0, 10, 0, 11, 0, 1)_{5456} \\
\ell_{198} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69935} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69935} = \mathbf{Pl}(0, 2, 0, 13, 0, 1)_{5510} \\
\ell_{199} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70053} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70053} = \mathbf{Pl}(0, 9, 0, 12, 0, 1)_{5486} \\
\ell_{200} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70011} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70011} = \mathbf{Pl}(0, 7, 0, 4, 0, 1)_{5236} \\
\ell_{201} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69982} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69982} = \mathbf{Pl}(0, 5, 0, 9, 0, 1)_{5389} \\
\ell_{202} &= \begin{bmatrix} 1 & \delta^5 & \delta^{10} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{46955} = \begin{bmatrix} 1 & 11 & 10 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{46955} = \mathbf{Pl}(0, 10, 0, 11, 1, 0)_{1120} \\
\ell_{203} &= \begin{bmatrix} 0 & 1 & \delta^{10} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70074} = \begin{bmatrix} 0 & 1 & 10 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70074} = \mathbf{Pl}(0, 10, 0, 1, 0, 0)_{58} \\
\ell_{204} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69916} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69916} = \mathbf{Pl}(0, 1, 0, 11, 0, 1)_{5447}
\end{aligned}$$

$$\begin{aligned}
\ell_{205} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70101} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70101} = \mathbf{Pl}(0, 12, 0, 9, 0, 1)_{5396} \\
\ell_{206} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70038} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70038} = \mathbf{Pl}(0, 8, 0, 14, 0, 1)_{5547} \\
\ell_{207} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69998} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69998} = \mathbf{Pl}(0, 6, 0, 8, 0, 1)_{5359} \\
\ell_{208} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70156} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70156} = \mathbf{Pl}(0, 15, 0, 13, 0, 1)_{5523} \\
\ell_{209} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69963} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69963} = \mathbf{Pl}(0, 4, 0, 7, 0, 1)_{5326} \\
\ell_{210} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70132} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70132} = \mathbf{Pl}(0, 14, 0, 6, 0, 1)_{5305} \\
\ell_{211} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69943} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69943} = \mathbf{Pl}(0, 3, 0, 4, 0, 1)_{5232} \\
\ell_{212} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70111} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70111} = \mathbf{Pl}(0, 13, 0, 2, 0, 1)_{5180} \\
\ell_{213} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70085} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70085} = \mathbf{Pl}(0, 11, 0, 10, 0, 1)_{5426} \\
\ell_{214} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70059} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70059} = \mathbf{Pl}(0, 10, 0, 1, 0, 1)_{5146} \\
\ell_{215} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69937} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69937} = \mathbf{Pl}(0, 2, 0, 15, 0, 1)_{5572} \\
\ell_{216} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70046} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70046} = \mathbf{Pl}(0, 9, 0, 5, 0, 1)_{5269} \\
\ell_{217} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70010} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70010} = \mathbf{Pl}(0, 7, 0, 3, 0, 1)_{5205} \\
\ell_{218} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69985} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69985} = \mathbf{Pl}(0, 5, 0, 12, 0, 1)_{5482} \\
\ell_{219} &= \begin{bmatrix} 1 & \delta^{10} & \delta^5 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{51050} = \begin{bmatrix} 1 & 10 & 11 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{51050} = \mathbf{Pl}(0, 11, 0, 10, 1, 0)_{1090} \\
\ell_{220} &= \begin{bmatrix} 0 & 1 & \delta & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69938} = \begin{bmatrix} 0 & 1 & 2 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69938} = \mathbf{Pl}(0, 2, 0, 1, 0, 0)_{50} \\
\ell_{221} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69917} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69917} = \mathbf{Pl}(0, 1, 0, 12, 0, 1)_{5478} \\
\ell_{222} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70098} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70098} = \mathbf{Pl}(0, 12, 0, 6, 0, 1)_{5303} \\
\ell_{223} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70028} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70028} = \mathbf{Pl}(0, 8, 0, 4, 0, 1)_{5237} \\
\ell_{224} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69993} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69993} = \mathbf{Pl}(0, 6, 0, 3, 0, 1)_{5204} \\
\ell_{225} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70154} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70154} = \mathbf{Pl}(0, 15, 0, 11, 0, 1)_{5461}
\end{aligned}$$

$$\begin{aligned}
\ell_{226} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69958} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69958} = \mathbf{Pl}(0, 4, 0, 2, 0, 1)_{5171} \\
\ell_{227} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70133} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70133} = \mathbf{Pl}(0, 14, 0, 7, 0, 1)_{5336} \\
\ell_{228} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69952} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69952} = \mathbf{Pl}(0, 3, 0, 13, 0, 1)_{5511} \\
\ell_{229} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70119} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70119} = \mathbf{Pl}(0, 13, 0, 10, 0, 1)_{5428} \\
\ell_{230} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70084} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70084} = \mathbf{Pl}(0, 11, 0, 9, 0, 1)_{5395} \\
\ell_{231} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70063} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70063} = \mathbf{Pl}(0, 10, 0, 5, 0, 1)_{5270} \\
\ell_{232} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69923} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69923} = \mathbf{Pl}(0, 2, 0, 1, 0, 1)_{5138} \\
\ell_{233} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70049} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70049} = \mathbf{Pl}(0, 9, 0, 8, 0, 1)_{5362} \\
\ell_{234} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70022} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70022} = \mathbf{Pl}(0, 7, 0, 15, 0, 1)_{5577} \\
\ell_{235} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69987} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69987} = \mathbf{Pl}(0, 5, 0, 14, 0, 1)_{5544} \\
\ell_{236} &= \begin{bmatrix} 1 & \delta^7 & \delta^8 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{63335} = \begin{bmatrix} 1 & 7 & 14 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{63335} = \mathbf{Pl}(0, 14, 0, 7, 1, 0)_{1000} \\
\ell_{237} &= \begin{bmatrix} 0 & 1 & \delta^4 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70057} = \begin{bmatrix} 0 & 1 & 9 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70057} = \mathbf{Pl}(0, 9, 0, 1, 0, 0)_{57} \\
\ell_{238} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{69918} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{69918} = \mathbf{Pl}(0, 1, 0, 13, 0, 1)_{5509} \\
\ell_{239} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70102} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70102} = \mathbf{Pl}(0, 12, 0, 10, 0, 1)_{5427} \\
\ell_{240} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70036} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70036} = \mathbf{Pl}(0, 8, 0, 12, 0, 1)_{5485} \\
\ell_{241} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69995} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69995} = \mathbf{Pl}(0, 6, 0, 5, 0, 1)_{5266} \\
\ell_{242} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70147} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70147} = \mathbf{Pl}(0, 15, 0, 4, 0, 1)_{5244} \\
\ell_{243} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{69962} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{69962} = \mathbf{Pl}(0, 4, 0, 6, 0, 1)_{5295} \\
\ell_{244} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70135} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70135} = \mathbf{Pl}(0, 14, 0, 9, 0, 1)_{5398} \\
\ell_{245} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69953} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69953} = \mathbf{Pl}(0, 3, 0, 14, 0, 1)_{5542} \\
\ell_{246} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70116} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70116} = \mathbf{Pl}(0, 13, 0, 7, 0, 1)_{5335}
\end{aligned}$$

$$\begin{aligned}
\ell_{247} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70077} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70077} = \mathbf{Pl}(0, 11, 0, 2, 0, 1)_{5178} \\
\ell_{248} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70073} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70073} = \mathbf{Pl}(0, 10, 0, 15, 0, 1)_{5580} \\
\ell_{249} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69925} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69925} = \mathbf{Pl}(0, 2, 0, 3, 0, 1)_{5200} \\
\ell_{250} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70042} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70042} = \mathbf{Pl}(0, 9, 0, 1, 0, 1)_{5145} \\
\ell_{251} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70015} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70015} = \mathbf{Pl}(0, 7, 0, 8, 0, 1)_{5360} \\
\ell_{252} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69984} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69984} = \mathbf{Pl}(0, 5, 0, 11, 0, 1)_{5451} \\
\ell_{253} &= \begin{bmatrix} 1 & \delta^{13} & \delta^2 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{19382} = \begin{bmatrix} 1 & 6 & 4 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{19382} = \mathbf{Pl}(0, 4, 0, 6, 1, 0)_{959} \\
\ell_{254} &= \begin{bmatrix} 0 & 1 & \delta^7 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70023} = \begin{bmatrix} 0 & 1 & 7 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70023} = \mathbf{Pl}(0, 7, 0, 1, 0, 0)_{55} \\
\ell_{255} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69919} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69919} = \mathbf{Pl}(0, 1, 0, 14, 0, 1)_{5540} \\
\ell_{256} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{70099} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{70099} = \mathbf{Pl}(0, 12, 0, 7, 0, 1)_{5334} \\
\ell_{257} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70037} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70037} = \mathbf{Pl}(0, 8, 0, 13, 0, 1)_{5516} \\
\ell_{258} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{70005} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{70005} = \mathbf{Pl}(0, 6, 0, 15, 0, 1)_{5576} \\
\ell_{259} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70155} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70155} = \mathbf{Pl}(0, 15, 0, 12, 0, 1)_{5492} \\
\ell_{260} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{69966} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{69966} = \mathbf{Pl}(0, 4, 0, 10, 0, 1)_{5419} \\
\ell_{261} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70128} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70128} = \mathbf{Pl}(0, 14, 0, 2, 0, 1)_{5181} \\
\ell_{262} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{69950} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{69950} = \mathbf{Pl}(0, 3, 0, 11, 0, 1)_{5449} \\
\ell_{263} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70118} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70118} = \mathbf{Pl}(0, 13, 0, 9, 0, 1)_{5397} \\
\ell_{264} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70081} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70081} = \mathbf{Pl}(0, 11, 0, 6, 0, 1)_{5302} \\
\ell_{265} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{70066} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{70066} = \mathbf{Pl}(0, 10, 0, 8, 0, 1)_{5363} \\
\ell_{266} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{69927} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{69927} = \mathbf{Pl}(0, 2, 0, 5, 0, 1)_{5262} \\
\ell_{267} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70044} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70044} = \mathbf{Pl}(0, 9, 0, 3, 0, 1)_{5207}
\end{aligned}$$

$$\begin{aligned}
\ell_{268} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70008} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{70008} = \mathbf{Pl}(0, 7, 0, 1, 0, 1)_{5143} \\
\ell_{269} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69977} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69977} = \mathbf{Pl}(0, 5, 0, 4, 0, 1)_{5234} \\
\ell_{270} &= \begin{bmatrix} 1 & \delta^4 & \delta^{11} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{59513} = \begin{bmatrix} 1 & 9 & 13 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{59513} = \mathbf{Pl}(0, 13, 0, 9, 1, 0)_{1061} \\
\ell_{271} &= \begin{bmatrix} 0 & 1 & \delta^9 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69989} = \begin{bmatrix} 0 & 1 & 5 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{69989} = \mathbf{Pl}(0, 5, 0, 1, 0, 0)_{53} \\
\ell_{272} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & \delta^6 \end{bmatrix}_{69920} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 15 \end{bmatrix}_{69920} = \mathbf{Pl}(0, 1, 0, 15, 0, 1)_{5571} \\
\ell_{273} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{14} \\ 0 & 0 & 1 & \delta^5 \end{bmatrix}_{70103} = \begin{bmatrix} 0 & 1 & 0 & 12 \\ 0 & 0 & 1 & 11 \end{bmatrix}_{70103} = \mathbf{Pl}(0, 12, 0, 11, 0, 1)_{5458} \\
\ell_{274} &= \begin{bmatrix} 0 & 1 & 0 & \delta^3 \\ 0 & 0 & 1 & \delta^9 \end{bmatrix}_{70029} = \begin{bmatrix} 0 & 1 & 0 & 8 \\ 0 & 0 & 1 & 5 \end{bmatrix}_{70029} = \mathbf{Pl}(0, 8, 0, 5, 0, 1)_{5268} \\
\ell_{275} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{69999} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{69999} = \mathbf{Pl}(0, 6, 0, 9, 0, 1)_{5390} \\
\ell_{276} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70146} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70146} = \mathbf{Pl}(0, 15, 0, 3, 0, 1)_{5213} \\
\ell_{277} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{69970} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{69970} = \mathbf{Pl}(0, 4, 0, 14, 0, 1)_{5543} \\
\ell_{278} &= \begin{bmatrix} 0 & 1 & 0 & \delta^8 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{70138} = \begin{bmatrix} 0 & 1 & 0 & 14 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{70138} = \mathbf{Pl}(0, 14, 0, 12, 0, 1)_{5491} \\
\ell_{279} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{12} \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69947} = \begin{bmatrix} 0 & 1 & 0 & 3 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69947} = \mathbf{Pl}(0, 3, 0, 8, 0, 1)_{5356} \\
\ell_{280} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{11} \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{70113} = \begin{bmatrix} 0 & 1 & 0 & 13 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{70113} = \mathbf{Pl}(0, 13, 0, 4, 0, 1)_{5242} \\
\ell_{281} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{11} \end{bmatrix}_{70088} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 13 \end{bmatrix}_{70088} = \mathbf{Pl}(0, 11, 0, 13, 0, 1)_{5519} \\
\ell_{282} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{10} \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70060} = \begin{bmatrix} 0 & 1 & 0 & 10 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70060} = \mathbf{Pl}(0, 10, 0, 2, 0, 1)_{5177} \\
\ell_{283} &= \begin{bmatrix} 0 & 1 & 0 & \delta \\ 0 & 0 & 1 & \delta^7 \end{bmatrix}_{69929} = \begin{bmatrix} 0 & 1 & 0 & 2 \\ 0 & 0 & 1 & 7 \end{bmatrix}_{69929} = \mathbf{Pl}(0, 2, 0, 7, 0, 1)_{5324} \\
\ell_{284} &= \begin{bmatrix} 0 & 1 & 0 & \delta^4 \\ 0 & 0 & 1 & \delta^{10} \end{bmatrix}_{70051} = \begin{bmatrix} 0 & 1 & 0 & 9 \\ 0 & 0 & 1 & 10 \end{bmatrix}_{70051} = \mathbf{Pl}(0, 9, 0, 10, 0, 1)_{5424} \\
\ell_{285} &= \begin{bmatrix} 0 & 1 & 0 & \delta^7 \\ 0 & 0 & 1 & \delta^{13} \end{bmatrix}_{70013} = \begin{bmatrix} 0 & 1 & 0 & 7 \\ 0 & 0 & 1 & 6 \end{bmatrix}_{70013} = \mathbf{Pl}(0, 7, 0, 6, 0, 1)_{5298} \\
\ell_{286} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69974} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69974} = \mathbf{Pl}(0, 5, 0, 1, 0, 1)_{5141} \\
\ell_{287} &= \begin{bmatrix} 1 & \delta^3 & \delta^{12} & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{15560} = \begin{bmatrix} 1 & 8 & 3 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{15560} = \mathbf{Pl}(0, 3, 0, 8, 1, 0)_{1020}
\end{aligned}$$

Rank of lines: (69888, 69904, 69889, 69900, 69896, 69894, 69903, 69892, 69902, 69891, 69901, 69899, 69898, 69890, 69897, 69895, 69893, 70160, 69905, 70092, 70024, 69990, 70143, 69956, 70126, 69939, 70109, 70075,

70058, 69922, 70041, 70007, 69973, 69921, 69906, 70104, 70032, 69996, 70158, 69960, 70140, 69942, 70122, 70086, 70068, 69924, 70050, 70014, 69978, 4913, ...70013, 69974, 15560)

Rank of points on Klein quadric: (4625, 33, 5121, 5462, 5338, 5276, 5555, 5214, 5524, 5183, 5493, 5431, 5400, 5152, 5369, 5307, 5245, 1, 4641, 4652, 4648, 4646, 4655, 4644, 4654, 4643, 4653, 4651, 4650, 4642, 4649, 4647, 4645, 49, 5137, 5489, 5361, 5297, 5585, 5233, 5553, 5201, 5521, 5457, 5425, 5169, 5393, 5329, 5265, 801, ...5298, 5141, 1020)

Eckardt Points

The surface has 0 Eckardt points:

Double Points

The surface has 0 Double points:

The double points on the surface are:

Single Points

The surface has 240 single points:

The single points on the surface are:

- | | |
|---|--|
| 0 : $P_4 = (1, 1, 1, 1)$ lies on line ℓ_{49} | 29 : $P_{777} = (8, 15, 1, 1)$ lies on line ℓ_{287} |
| 1 : $P_{36} = (1, 1, 1, 0)$ lies on line ℓ_{49} | 30 : $P_{815} = (14, 1, 2, 1)$ lies on line ℓ_{236} |
| 2 : $P_{65} = (14, 2, 1, 0)$ lies on line ℓ_{66} | 31 : $P_{819} = (2, 2, 2, 1)$ lies on line ℓ_{49} |
| 3 : $P_{82} = (15, 3, 1, 0)$ lies on line ℓ_{83} | 32 : $P_{845} = (12, 3, 2, 1)$ lies on line ℓ_{253} |
| 4 : $P_{85} = (2, 4, 1, 0)$ lies on line ℓ_{100} | 33 : $P_{854} = (5, 4, 2, 1)$ lies on line ℓ_{66} |
| 5 : $P_{102} = (3, 5, 1, 0)$ lies on line ℓ_{117} | 34 : $P_{876} = (11, 5, 2, 1)$ lies on line ℓ_{270} |
| 6 : $P_{127} = (12, 6, 1, 0)$ lies on line ℓ_{134} | 35 : $P_{888} = (7, 6, 2, 1)$ lies on line ℓ_{83} |
| 7 : $P_{144} = (13, 7, 1, 0)$ lies on line ℓ_{151} | 36 : $P_{906} = (9, 7, 2, 1)$ lies on line ℓ_{287} |
| 8 : $P_{152} = (5, 8, 1, 0)$ lies on line ℓ_{168} | 37 : $P_{917} = (4, 8, 2, 1)$ lies on line ℓ_{100} |
| 9 : $P_{167} = (4, 9, 1, 0)$ lies on line ℓ_{185} | 38 : $P_{939} = (10, 9, 2, 1)$ lies on line ℓ_{168} |
| 10 : $P_{190} = (11, 10, 1, 0)$ lies on line ℓ_{202} | 39 : $P_{951} = (6, 10, 2, 1)$ lies on line ℓ_{117} |
| 11 : $P_{205} = (10, 11, 1, 0)$ lies on line ℓ_{219} | 40 : $P_{969} = (8, 11, 2, 1)$ lies on line ℓ_{185} |
| 12 : $P_{218} = (7, 12, 1, 0)$ lies on line ℓ_{236} | 41 : $P_{978} = (1, 12, 2, 1)$ lies on line ℓ_{134} |
| 13 : $P_{233} = (6, 13, 1, 0)$ lies on line ℓ_{253} | 42 : $P_{1008} = (15, 13, 2, 1)$ lies on line ℓ_{202} |
| 14 : $P_{252} = (9, 14, 1, 0)$ lies on line ℓ_{270} | 43 : $P_{1012} = (3, 14, 2, 1)$ lies on line ℓ_{151} |
| 15 : $P_{267} = (8, 15, 1, 0)$ lies on line ℓ_{287} | 44 : $P_{1038} = (13, 15, 2, 1)$ lies on line ℓ_{219} |
| 16 : $P_{575} = (14, 2, 1, 1)$ lies on line ℓ_{66} | 45 : $P_{1072} = (15, 1, 3, 1)$ lies on line ℓ_{168} |
| 17 : $P_{592} = (15, 3, 1, 1)$ lies on line ℓ_{83} | 46 : $P_{1085} = (12, 2, 3, 1)$ lies on line ℓ_{185} |
| 18 : $P_{595} = (2, 4, 1, 1)$ lies on line ℓ_{100} | 47 : $P_{1092} = (3, 3, 3, 1)$ lies on line ℓ_{49} |
| 19 : $P_{612} = (3, 5, 1, 1)$ lies on line ℓ_{117} | 48 : $P_{1112} = (7, 4, 3, 1)$ lies on line ℓ_{219} |
| 20 : $P_{637} = (12, 6, 1, 1)$ lies on line ℓ_{134} | 49 : $P_{1129} = (8, 5, 3, 1)$ lies on line ℓ_{83} |
| 21 : $P_{654} = (13, 7, 1, 1)$ lies on line ℓ_{151} | 50 : $P_{1148} = (11, 6, 3, 1)$ lies on line ℓ_{66} |
| 22 : $P_{662} = (5, 8, 1, 1)$ lies on line ℓ_{168} | 51 : $P_{1157} = (4, 7, 3, 1)$ lies on line ℓ_{202} |
| 23 : $P_{677} = (4, 9, 1, 1)$ lies on line ℓ_{185} | 52 : $P_{1170} = (1, 8, 3, 1)$ lies on line ℓ_{287} |
| 24 : $P_{700} = (11, 10, 1, 1)$ lies on line ℓ_{202} | 53 : $P_{1199} = (14, 9, 3, 1)$ lies on line ℓ_{151} |
| 25 : $P_{715} = (10, 11, 1, 1)$ lies on line ℓ_{219} | 54 : $P_{1214} = (13, 10, 3, 1)$ lies on line ℓ_{134} |
| 26 : $P_{728} = (7, 12, 1, 1)$ lies on line ℓ_{236} | 55 : $P_{1219} = (2, 11, 3, 1)$ lies on line ℓ_{270} |
| 27 : $P_{743} = (6, 13, 1, 1)$ lies on line ℓ_{253} | 56 : $P_{1239} = (6, 12, 3, 1)$ lies on line ℓ_{100} |
| 28 : $P_{762} = (9, 14, 1, 1)$ lies on line ℓ_{270} | 57 : $P_{1258} = (9, 13, 3, 1)$ lies on line ℓ_{236} |

58 : $P_{1275} = (10, 14, 3, 1)$ lies on line ℓ_{253}
 59 : $P_{1286} = (5, 15, 3, 1)$ lies on line ℓ_{117}
 60 : $P_{1315} = (2, 1, 4, 1)$ lies on line ℓ_{134}
 61 : $P_{1334} = (5, 2, 4, 1)$ lies on line ℓ_{236}
 62 : $P_{1352} = (7, 3, 4, 1)$ lies on line ℓ_{202}
 63 : $P_{1365} = (4, 4, 4, 1)$ lies on line ℓ_{49}
 64 : $P_{1383} = (6, 5, 4, 1)$ lies on line ℓ_{151}
 65 : $P_{1394} = (1, 6, 4, 1)$ lies on line ℓ_{253}
 66 : $P_{1412} = (3, 7, 4, 1)$ lies on line ℓ_{219}
 67 : $P_{1435} = (10, 8, 4, 1)$ lies on line ℓ_{66}
 68 : $P_{1449} = (8, 9, 4, 1)$ lies on line ℓ_{100}
 69 : $P_{1472} = (15, 10, 4, 1)$ lies on line ℓ_{270}
 70 : $P_{1486} = (13, 11, 4, 1)$ lies on line ℓ_{168}
 71 : $P_{1503} = (14, 12, 4, 1)$ lies on line ℓ_{83}
 72 : $P_{1517} = (12, 13, 4, 1)$ lies on line ℓ_{117}
 73 : $P_{1532} = (11, 14, 4, 1)$ lies on line ℓ_{287}
 74 : $P_{1546} = (9, 15, 4, 1)$ lies on line ℓ_{185}
 75 : $P_{1572} = (3, 1, 5, 1)$ lies on line ℓ_{287}
 76 : $P_{1596} = (11, 2, 5, 1)$ lies on line ℓ_{151}
 77 : $P_{1609} = (8, 3, 5, 1)$ lies on line ℓ_{168}
 78 : $P_{1623} = (6, 4, 5, 1)$ lies on line ℓ_{270}
 79 : $P_{1638} = (5, 5, 5, 1)$ lies on line ℓ_{49}
 80 : $P_{1662} = (13, 6, 5, 1)$ lies on line ℓ_{185}
 81 : $P_{1679} = (14, 7, 5, 1)$ lies on line ℓ_{134}
 82 : $P_{1696} = (15, 8, 5, 1)$ lies on line ℓ_{117}
 83 : $P_{1709} = (12, 9, 5, 1)$ lies on line ℓ_{202}
 84 : $P_{1717} = (4, 10, 5, 1)$ lies on line ℓ_{66}
 85 : $P_{1736} = (7, 11, 5, 1)$ lies on line ℓ_{253}
 86 : $P_{1754} = (9, 12, 5, 1)$ lies on line ℓ_{219}
 87 : $P_{1771} = (10, 13, 5, 1)$ lies on line ℓ_{100}
 88 : $P_{1779} = (2, 14, 5, 1)$ lies on line ℓ_{236}
 89 : $P_{1794} = (1, 15, 5, 1)$ lies on line ℓ_{83}
 90 : $P_{1837} = (12, 1, 6, 1)$ lies on line ℓ_{100}
 91 : $P_{1848} = (7, 2, 6, 1)$ lies on line ℓ_{168}
 92 : $P_{1868} = (11, 3, 6, 1)$ lies on line ℓ_{236}
 93 : $P_{1874} = (1, 4, 6, 1)$ lies on line ℓ_{185}
 94 : $P_{1902} = (13, 5, 6, 1)$ lies on line ℓ_{253}
 95 : $P_{1911} = (6, 6, 6, 1)$ lies on line ℓ_{49}
 96 : $P_{1931} = (10, 7, 6, 1)$ lies on line ℓ_{117}
 97 : $P_{1951} = (14, 8, 6, 1)$ lies on line ℓ_{219}
 98 : $P_{1955} = (2, 9, 6, 1)$ lies on line ℓ_{287}
 99 : $P_{1978} = (9, 10, 6, 1)$ lies on line ℓ_{83}
 100 : $P_{1990} = (5, 11, 6, 1)$ lies on line ℓ_{151}
 101 : $P_{2016} = (15, 12, 6, 1)$ lies on line ℓ_{66}
 102 : $P_{2020} = (3, 13, 6, 1)$ lies on line ℓ_{134}
 103 : $P_{2041} = (8, 14, 6, 1)$ lies on line ℓ_{202}
 104 : $P_{2053} = (4, 15, 6, 1)$ lies on line ℓ_{270}
 105 : $P_{2094} = (13, 1, 7, 1)$ lies on line ℓ_{270}
 106 : $P_{2106} = (9, 2, 7, 1)$ lies on line ℓ_{117}
 107 : $P_{2117} = (4, 3, 7, 1)$ lies on line ℓ_{219}
 108 : $P_{2132} = (3, 4, 7, 1)$ lies on line ℓ_{202}
 109 : $P_{2159} = (14, 5, 7, 1)$ lies on line ℓ_{100}
 110 : $P_{2171} = (10, 6, 7, 1)$ lies on line ℓ_{287}
 111 : $P_{2184} = (7, 7, 7, 1)$ lies on line ℓ_{49}
 112 : $P_{2204} = (11, 8, 7, 1)$ lies on line ℓ_{253}
 113 : $P_{2215} = (6, 9, 7, 1)$ lies on line ℓ_{83}
 114 : $P_{2227} = (2, 10, 7, 1)$ lies on line ℓ_{168}
 115 : $P_{2256} = (15, 11, 7, 1)$ lies on line ℓ_{134}
 116 : $P_{2265} = (8, 12, 7, 1)$ lies on line ℓ_{151}
 117 : $P_{2278} = (5, 13, 7, 1)$ lies on line ℓ_{185}
 118 : $P_{2290} = (1, 14, 7, 1)$ lies on line ℓ_{66}
 119 : $P_{2317} = (12, 15, 7, 1)$ lies on line ℓ_{236}
 120 : $P_{2342} = (5, 1, 8, 1)$ lies on line ℓ_{83}
 121 : $P_{2357} = (4, 2, 8, 1)$ lies on line ℓ_{134}
 122 : $P_{2370} = (1, 3, 8, 1)$ lies on line ℓ_{117}
 123 : $P_{2395} = (10, 4, 8, 1)$ lies on line ℓ_{236}
 124 : $P_{2416} = (15, 5, 8, 1)$ lies on line ℓ_{287}
 125 : $P_{2431} = (14, 6, 8, 1)$ lies on line ℓ_{202}
 126 : $P_{2444} = (11, 7, 8, 1)$ lies on line ℓ_{185}
 127 : $P_{2457} = (8, 8, 8, 1)$ lies on line ℓ_{49}
 128 : $P_{2478} = (13, 9, 8, 1)$ lies on line ℓ_{66}
 129 : $P_{2493} = (12, 10, 8, 1)$ lies on line ℓ_{151}
 130 : $P_{2506} = (9, 11, 8, 1)$ lies on line ℓ_{100}
 131 : $P_{2515} = (2, 12, 8, 1)$ lies on line ℓ_{253}
 132 : $P_{2536} = (7, 13, 8, 1)$ lies on line ℓ_{270}
 133 : $P_{2551} = (6, 14, 8, 1)$ lies on line ℓ_{219}
 134 : $P_{2564} = (3, 15, 8, 1)$ lies on line ℓ_{168}
 135 : $P_{2597} = (4, 1, 9, 1)$ lies on line ℓ_{253}
 136 : $P_{2619} = (10, 2, 9, 1)$ lies on line ℓ_{83}
 137 : $P_{2639} = (14, 3, 9, 1)$ lies on line ℓ_{270}
 138 : $P_{2649} = (8, 4, 9, 1)$ lies on line ℓ_{134}
 139 : $P_{2669} = (12, 5, 9, 1)$ lies on line ℓ_{219}
 140 : $P_{2675} = (2, 6, 9, 1)$ lies on line ℓ_{117}
 141 : $P_{2695} = (6, 7, 9, 1)$ lies on line ℓ_{168}
 142 : $P_{2718} = (13, 8, 9, 1)$ lies on line ℓ_{236}
 143 : $P_{2730} = (9, 9, 9, 1)$ lies on line ℓ_{49}
 144 : $P_{2744} = (7, 10, 9, 1)$ lies on line ℓ_{287}
 145 : $P_{2756} = (3, 11, 9, 1)$ lies on line ℓ_{66}
 146 : $P_{2774} = (5, 12, 9, 1)$ lies on line ℓ_{202}
 147 : $P_{2786} = (1, 13, 9, 1)$ lies on line ℓ_{151}
 148 : $P_{2816} = (15, 14, 9, 1)$ lies on line ℓ_{185}
 149 : $P_{2828} = (11, 15, 9, 1)$ lies on line ℓ_{100}
 150 : $P_{2860} = (11, 1, 10, 1)$ lies on line ℓ_{219}
 151 : $P_{2871} = (6, 2, 10, 1)$ lies on line ℓ_{287}
 152 : $P_{2894} = (13, 3, 10, 1)$ lies on line ℓ_{100}
 153 : $P_{2912} = (15, 4, 10, 1)$ lies on line ℓ_{151}
 154 : $P_{2917} = (4, 5, 10, 1)$ lies on line ℓ_{236}
 155 : $P_{2938} = (9, 6, 10, 1)$ lies on line ℓ_{168}
 156 : $P_{2947} = (2, 7, 10, 1)$ lies on line ℓ_{83}
 157 : $P_{2973} = (12, 8, 10, 1)$ lies on line ℓ_{270}
 158 : $P_{2984} = (7, 9, 10, 1)$ lies on line ℓ_{117}
 159 : $P_{3003} = (10, 10, 10, 1)$ lies on line ℓ_{49}
 160 : $P_{3010} = (1, 11, 10, 1)$ lies on line ℓ_{202}
 161 : $P_{3028} = (3, 12, 10, 1)$ lies on line ℓ_{185}
 162 : $P_{3049} = (8, 13, 10, 1)$ lies on line ℓ_{66}
 163 : $P_{3062} = (5, 14, 10, 1)$ lies on line ℓ_{134}
 164 : $P_{3087} = (14, 15, 10, 1)$ lies on line ℓ_{253}
 165 : $P_{3115} = (10, 1, 11, 1)$ lies on line ℓ_{202}

166 : $P_{3129} = (8, 2, 11, 1)$ lies on line ℓ_{253}
 167 : $P_{3139} = (2, 3, 11, 1)$ lies on line ℓ_{151}
 168 : $P_{3166} = (13, 4, 11, 1)$ lies on line ℓ_{83}
 169 : $P_{3176} = (7, 5, 11, 1)$ lies on line ℓ_{185}
 170 : $P_{3190} = (5, 6, 11, 1)$ lies on line ℓ_{270}
 171 : $P_{3216} = (15, 7, 11, 1)$ lies on line ℓ_{100}
 172 : $P_{3226} = (9, 8, 11, 1)$ lies on line ℓ_{134}
 173 : $P_{3236} = (3, 9, 11, 1)$ lies on line ℓ_{236}
 174 : $P_{3250} = (1, 10, 11, 1)$ lies on line ℓ_{219}
 175 : $P_{3276} = (11, 11, 11, 1)$ lies on line ℓ_{49}
 176 : $P_{3285} = (4, 12, 11, 1)$ lies on line ℓ_{117}
 177 : $P_{3311} = (14, 13, 11, 1)$ lies on line ℓ_{287}
 178 : $P_{3325} = (12, 14, 11, 1)$ lies on line ℓ_{168}
 179 : $P_{3335} = (6, 15, 11, 1)$ lies on line ℓ_{66}
 180 : $P_{3368} = (7, 1, 12, 1)$ lies on line ℓ_{66}
 181 : $P_{3378} = (1, 2, 12, 1)$ lies on line ℓ_{100}
 182 : $P_{3399} = (6, 3, 12, 1)$ lies on line ℓ_{134}
 183 : $P_{3423} = (14, 4, 12, 1)$ lies on line ℓ_{168}
 184 : $P_{3434} = (9, 5, 12, 1)$ lies on line ℓ_{202}
 185 : $P_{3456} = (15, 6, 12, 1)$ lies on line ℓ_{236}
 186 : $P_{3465} = (8, 7, 12, 1)$ lies on line ℓ_{270}
 187 : $P_{3475} = (2, 8, 12, 1)$ lies on line ℓ_{185}
 188 : $P_{3494} = (5, 9, 12, 1)$ lies on line ℓ_{219}
 189 : $P_{3508} = (3, 10, 12, 1)$ lies on line ℓ_{253}
 190 : $P_{3525} = (4, 11, 12, 1)$ lies on line ℓ_{287}
 191 : $P_{3549} = (12, 12, 12, 1)$ lies on line ℓ_{49}
 192 : $P_{3564} = (11, 13, 12, 1)$ lies on line ℓ_{83}
 193 : $P_{3582} = (13, 14, 12, 1)$ lies on line ℓ_{117}
 194 : $P_{3595} = (10, 15, 12, 1)$ lies on line ℓ_{151}
 195 : $P_{3623} = (6, 1, 13, 1)$ lies on line ℓ_{185}
 196 : $P_{3648} = (15, 2, 13, 1)$ lies on line ℓ_{219}
 197 : $P_{3658} = (9, 3, 13, 1)$ lies on line ℓ_{66}
 198 : $P_{3677} = (12, 4, 13, 1)$ lies on line ℓ_{287}
 199 : $P_{3691} = (10, 5, 13, 1)$ lies on line ℓ_{134}
 200 : $P_{3700} = (3, 6, 13, 1)$ lies on line ℓ_{100}
 201 : $P_{3718} = (5, 7, 13, 1)$ lies on line ℓ_{253}
 202 : $P_{3736} = (7, 8, 13, 1)$ lies on line ℓ_{151}
 203 : $P_{3746} = (1, 9, 13, 1)$ lies on line ℓ_{270}
 204 : $P_{3769} = (8, 10, 13, 1)$ lies on line ℓ_{236}
 205 : $P_{3791} = (14, 11, 13, 1)$ lies on line ℓ_{117}
 206 : $P_{3804} = (11, 12, 13, 1)$ lies on line ℓ_{168}
 207 : $P_{3822} = (13, 13, 13, 1)$ lies on line ℓ_{49}
 208 : $P_{3829} = (4, 14, 13, 1)$ lies on line ℓ_{83}
 209 : $P_{3843} = (2, 15, 13, 1)$ lies on line ℓ_{202}
 210 : $P_{3882} = (9, 1, 14, 1)$ lies on line ℓ_{151}
 211 : $P_{3892} = (3, 2, 14, 1)$ lies on line ℓ_{270}
 212 : $P_{3915} = (10, 3, 14, 1)$ lies on line ℓ_{185}
 213 : $P_{3932} = (11, 4, 14, 1)$ lies on line ℓ_{117}
 214 : $P_{3939} = (2, 5, 14, 1)$ lies on line ℓ_{66}
 215 : $P_{3961} = (8, 6, 14, 1)$ lies on line ℓ_{219}
 216 : $P_{3970} = (1, 7, 14, 1)$ lies on line ℓ_{236}
 217 : $P_{3991} = (6, 8, 14, 1)$ lies on line ℓ_{202}
 218 : $P_{4016} = (15, 9, 14, 1)$ lies on line ℓ_{253}
 219 : $P_{4022} = (5, 10, 14, 1)$ lies on line ℓ_{100}
 220 : $P_{4045} = (12, 11, 14, 1)$ lies on line ℓ_{83}
 221 : $P_{4062} = (13, 12, 14, 1)$ lies on line ℓ_{287}
 222 : $P_{4069} = (4, 13, 14, 1)$ lies on line ℓ_{168}
 223 : $P_{4095} = (14, 14, 14, 1)$ lies on line ℓ_{49}
 224 : $P_{4104} = (7, 15, 14, 1)$ lies on line ℓ_{134}
 225 : $P_{4137} = (8, 1, 15, 1)$ lies on line ℓ_{117}
 226 : $P_{4158} = (13, 2, 15, 1)$ lies on line ℓ_{202}
 227 : $P_{4166} = (5, 3, 15, 1)$ lies on line ℓ_{287}
 228 : $P_{4186} = (9, 4, 15, 1)$ lies on line ℓ_{253}
 229 : $P_{4194} = (1, 5, 15, 1)$ lies on line ℓ_{168}
 230 : $P_{4213} = (4, 6, 15, 1)$ lies on line ℓ_{151}
 231 : $P_{4237} = (12, 7, 15, 1)$ lies on line ℓ_{66}
 232 : $P_{4244} = (3, 8, 15, 1)$ lies on line ℓ_{83}
 233 : $P_{4268} = (11, 9, 15, 1)$ lies on line ℓ_{134}
 234 : $P_{4287} = (14, 10, 15, 1)$ lies on line ℓ_{185}
 235 : $P_{4295} = (6, 11, 15, 1)$ lies on line ℓ_{236}
 236 : $P_{4315} = (10, 12, 15, 1)$ lies on line ℓ_{270}
 237 : $P_{4323} = (2, 13, 15, 1)$ lies on line ℓ_{219}
 238 : $P_{4344} = (7, 14, 15, 1)$ lies on line ℓ_{100}
 239 : $P_{4368} = (15, 15, 15, 1)$ lies on line ℓ_{49}

The single points on the surface are:

Points on surface but on no line

The surface has 0 points not on any line:

The points on the surface but not on lines are:

Line Intersection Graph

Too many lines to print.

Neighbor sets in the line intersection graph:

Line 13 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}
in point	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_{3345}	P_{3361}	P_{3377}	P_{3393}	P_{3409}

Line 14 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}
in point	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_{3601}	P_{3617}	P_{3633}	P_{3649}	P_{3665}

Line 15 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}
in point	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_{3857}	P_{3873}	P_{3889}	P_{3905}	P_{3921}

Line 16 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}
in point	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_1	P_{4113}	P_{4129}	P_{4145}	P_{4161}	P_{4177}

Line 17 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_3	P_{530}	P_{785}	P_{1041}	P_{1297}	P_{1553}	P_{1809}	P_{2065}	P_{2321}	P_{2577}	P_{2833}	P_{3089}	P_{3345}	P_{3601}	P_{3857}	P_{4113}	P_{4369}	P_{4625}	P_{4881}	P_{5137}

Line 18 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{290}	P_{546}	P_{801}	P_{1057}	P_{1313}	P_{1569}	P_{1825}	P_{2081}	P_{2337}	P_{2593}	P_{2849}	P_{3105}	P_{3361}	P_{3617}	P_{3873}	P_{4129}	P_{4385}	P_{4641}	P_{4897}	P_{5153}

Line 19 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{306}	P_{561}	P_{817}	P_{1073}	P_{1329}	P_{1585}	P_{1841}	P_{2097}	P_{2353}	P_{2609}	P_{2865}	P_{3121}	P_{3377}	P_{3633}	P_{3889}	P_{4145}	P_{4401}	P_{4657}	P_{4913}	P_{5169}

Line 20 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{322}	P_{577}	P_{833}	P_{1089}	P_{1345}	P_{1601}	P_{1857}	P_{2113}	P_{2369}	P_{2625}	P_{2881}	P_{3137}	P_{3393}	P_{3649}	P_{3905}	P_{4161}	P_{4417}	P_{4673}	P_{4929}	P_{5185}

Line 21 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{338}	P_{593}	P_{849}	P_{1105}	P_{1361}	P_{1617}	P_{1873}	P_{2129}	P_{2385}	P_{2641}	P_{2897}	P_{3153}	P_{3409}	P_{3665}	P_{3921}	P_{4177}	P_{4433}	P_{4689}	P_{4945}	P_{5201}

Line 22 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{354}	P_{609}	P_{865}	P_{1121}	P_{1377}	P_{1633}	P_{1889}	P_{2145}	P_{2401}	P_{2657}	P_{2913}	P_{3169}	P_{3425}	P_{3681}	P_{3937}	P_{4193}	P_{4449}	P_{4705}	P_{4961}	P_{5217}

Line 23 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{370}	P_{625}	P_{881}	P_{1137}	P_{1393}	P_{1649}	P_{1905}	P_{2161}	P_{2417}	P_{2673}	P_{2929}	P_{3185}	P_{3441}	P_{3697}	P_{3953}	P_{4209}	P_{4465}	P_{4721}	P_{4977}	P_{5233}

Line 24 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{386}	P_{641}	P_{897}	P_{1153}	P_{1409}	P_{1665}	P_{1921}	P_{2177}	P_{2433}	P_{2689}	P_{2945}	P_{3201}	P_{3457}	P_{3713}	P_{3969}	P_{4225}	P_{4481}	P_{4737}	P_{4993}	P_{5249}

Line 25 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}
in point	P_2	P_{402}	P_{657}	P_{913}	P_{1169}	P_{1425}	P_{1681}	P_{1937}	P_{2193}	P_{2449}	P_{2705}	P_{2961}	P_{3217}	P_{3473}	P_{3729}	P_{3985}	P_{4241}	P_{4497}	P_{4753}	P_{5009}	P_{5265}

Line 26 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{418}	P_{673}	P_{929}	P_{1185}	P_{1441}	P_{1697}	P_{1953}	P_{2209}	P_{2465}	P_{2721}	P_{2977}	P_{3233}	P_{3489}	P_{3745}	P_{4001}

Line 27 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{434}	P_{689}	P_{945}	P_{1201}	P_{1457}	P_{1713}	P_{1969}	P_{2225}	P_{2481}	P_{2737}	P_{2993}	P_{3249}	P_{3505}	P_{3761}	P_{4017}

Line 28 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{450}	P_{705}	P_{961}	P_{1217}	P_{1473}	P_{1729}	P_{1985}	P_{2241}	P_{2497}	P_{2753}	P_{3009}	P_{3265}	P_{3521}	P_{3777}	P_{4033}

Line 29 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{466}	P_{721}	P_{977}	P_{1233}	P_{1489}	P_{1745}	P_{2001}	P_{2257}	P_{2513}	P_{2769}	P_{3025}	P_{3281}	P_{3537}	P_{3793}	P_{4049}

Line 30 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{482}	P_{737}	P_{993}	P_{1249}	P_{1505}	P_{1761}	P_{2017}	P_{2273}	P_{2529}	P_{2785}	P_{3041}	P_{3297}	P_{3553}	P_{3809}	P_{4065}

Line 31 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{498}	P_{753}	P_{1009}	P_{1265}	P_{1521}	P_{1777}	P_{2033}	P_{2289}	P_{2545}	P_{2801}	P_{3057}	P_{3313}	P_{3569}	P_{3825}	P_{4081}

Line 32 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_2	P_{514}	P_{769}	P_{1025}	P_{1281}	P_{1537}	P_{1793}	P_{2049}	P_{2305}	P_{2561}	P_{2817}	P_{3073}	P_{3329}	P_{3585}	P_{3841}	P_{4097}

Line 33 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_3	P_{546}	P_{817}	P_{1089}	P_{1361}	P_{1633}	P_{1905}	P_{2177}	P_{2449}	P_{2721}	P_{2993}	P_{3265}	P_{3537}	P_{3809}	P_{4081}

Line 34 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{290}	P_{530}	P_{833}	P_{1073}	P_{1377}	P_{1617}	P_{1921}	P_{2161}	P_{2465}	P_{2705}	P_{3009}	P_{3249}	P_{3553}	P_{3793}	P_{4097}

Line 35 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{306}	P_{577}	P_{785}	P_{1057}	P_{1393}	P_{1665}	P_{1873}	P_{2145}	P_{2481}	P_{2753}	P_{2961}	P_{3233}	P_{3569}	P_{3841}	P_{4097}

Line 36 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{322}	P_{561}	P_{801}	P_{1041}	P_{1409}	P_{1649}	P_{1889}	P_{2129}	P_{2497}	P_{2737}	P_{2977}	P_{3217}	P_{3585}	P_{3825}	P_{4097}

Line 37 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{338}	P_{609}	P_{881}	P_{1153}	P_{1297}	P_{1569}	P_{1841}	P_{2113}	P_{2513}	P_{2785}	P_{3057}	P_{3329}	P_{3473}	P_{3745}	P_{4097}

Line 38 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{354}	P_{593}	P_{897}	P_{1137}	P_{1313}	P_{1553}	P_{1857}	P_{2097}	P_{2529}	P_{2769}	P_{3073}	P_{3313}	P_{3489}	P_{3729}	P_{4097}

Line 39 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{370}	P_{641}	P_{849}	P_{1121}	P_{1329}	P_{1601}	P_{1809}	P_{2081}	P_{2545}	P_{2817}	P_{3025}	P_{3297}	P_{3505}	P_{3777}	P_{3985}

Line 40 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{386}	P_{625}	P_{865}	P_{1105}	P_{1345}	P_{1585}	P_{1825}	P_{2065}	P_{2561}	P_{2801}	P_{3041}	P_{3281}	P_{3521}	P_{3761}	P_{4001}

Line 41 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{402}	P_{673}	P_{945}	P_{1217}	P_{1489}	P_{1761}	P_{2033}	P_{2305}	P_{2321}	P_{2593}	P_{2865}	P_{3137}	P_{3409}	P_{3681}	P_{3953}

Line 42 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{418}	P_{657}	P_{961}	P_{1201}	P_{1505}	P_{1745}	P_{2049}	P_{2289}	P_{2337}	P_{2577}	P_{2881}	P_{3121}	P_{3425}	P_{3665}	P_{3905}

Line 43 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{434}	P_{705}	P_{913}	P_{1185}	P_{1521}	P_{1793}	P_{2001}	P_{2273}	P_{2353}	P_{2625}	P_{2833}	P_{3105}	P_{3441}	P_{3713}	P_{3985}

Line 44 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{450}	P_{689}	P_{929}	P_{1169}	P_{1537}	P_{1777}	P_{2017}	P_{2257}	P_{2369}	P_{2609}	P_{2849}	P_{3089}	P_{3457}	P_{3697}	P_{3953}

Line 45 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{466}	P_{737}	P_{1009}	P_{1281}	P_{1425}	P_{1697}	P_{1969}	P_{2241}	P_{2385}	P_{2657}	P_{2929}	P_{3201}	P_{3345}	P_{3617}	P_{3985}

Line 46 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{482}	P_{721}	P_{1025}	P_{1265}	P_{1441}	P_{1681}	P_{1985}	P_{2225}	P_{2401}	P_{2641}	P_{2945}	P_{3185}	P_{3361}	P_{3601}	P_{3953}

Line 47 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{498}	P_{769}	P_{977}	P_{1249}	P_{1457}	P_{1729}	P_{1937}	P_{2209}	P_{2417}	P_{2689}	P_{2897}	P_{3169}	P_{3377}	P_{3649}	P_{3985}

Line 48 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{35}	P_{514}	P_{753}	P_{993}	P_{1233}	P_{1473}	P_{1713}	P_{1953}	P_{2193}	P_{2433}	P_{2673}	P_{2913}	P_{3153}	P_{3393}	P_{3633}	P_{3985}

Line 49 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 50 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_3	P_{561}	P_{849}	P_{1137}	P_{1425}	P_{1713}	P_{2001}	P_{2289}	P_{2465}	P_{2753}	P_{3041}	P_{3329}	P_{3361}	P_{3649}	P_{3937}

Line 51 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{290}	P_{577}	P_{865}	P_{1153}	P_{1441}	P_{1729}	P_{2017}	P_{2305}	P_{2449}	P_{2737}	P_{3025}	P_{3313}	P_{3345}	P_{3633}	P_{3985}

Line 52 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{306}	P_{530}	P_{881}	P_{1105}	P_{1457}	P_{1681}	P_{2033}	P_{2257}	P_{2497}	P_{2721}	P_{3073}	P_{3297}	P_{3393}	P_{3617}	P_{3841}

Line 53 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{322}	P_{546}	P_{897}	P_{1121}	P_{1473}	P_{1697}	P_{2049}	P_{2273}	P_{2481}	P_{2705}	P_{3057}	P_{3281}	P_{3377}	P_{3601}	P_{3825}

Line 54 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{338}	P_{625}	P_{785}	P_{1073}	P_{1489}	P_{1777}	P_{1937}	P_{2225}	P_{2529}	P_{2817}	P_{2977}	P_{3265}	P_{3425}	P_{3713}	P_{3873}

Line 55 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{354}	P_{641}	P_{801}	P_{1089}	P_{1505}	P_{1793}	P_{1953}	P_{2241}	P_{2513}	P_{2801}	P_{2961}	P_{3249}	P_{3409}	P_{3697}	P_{3857}

Line 56 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{370}	P_{593}	P_{817}	P_{1041}	P_{1521}	P_{1745}	P_{1969}	P_{2193}	P_{2561}	P_{2785}	P_{3009}	P_{3233}	P_{3457}	P_{3681}	P_{3905}

Line 57 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{386}	P_{609}	P_{833}	P_{1057}	P_{1537}	P_{1761}	P_{1985}	P_{2209}	P_{2545}	P_{2769}	P_{2993}	P_{3217}	P_{3441}	P_{3665}	P_{3889}

Line 58 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{402}	P_{689}	P_{977}	P_{1265}	P_{1297}	P_{1585}	P_{1873}	P_{2161}	P_{2337}	P_{2625}	P_{2913}	P_{3201}	P_{3489}	P_{3777}	P_{4065}

Line 59 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{418}	P_{705}	P_{993}	P_{1281}	P_{1313}	P_{1601}	P_{1889}	P_{2177}	P_{2321}	P_{2609}	P_{2897}	P_{3185}	P_{3473}	P_{3761}	P_{4049}

Line 60 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{434}	P_{657}	P_{1009}	P_{1233}	P_{1329}	P_{1553}	P_{1905}	P_{2129}	P_{2369}	P_{2593}	P_{2945}	P_{3169}	P_{3521}	P_{3745}	P_{4069}

Line 61 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{450}	P_{673}	P_{1025}	P_{1249}	P_{1345}	P_{1569}	P_{1921}	P_{2145}	P_{2353}	P_{2577}	P_{2929}	P_{3153}	P_{3505}	P_{3729}	P_{4053}

Line 62 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{466}	P_{753}	P_{913}	P_{1201}	P_{1361}	P_{1649}	P_{1809}	P_{2097}	P_{2401}	P_{2689}	P_{2849}	P_{3137}	P_{3553}	P_{3841}	P_{4085}

Line 63 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{482}	P_{769}	P_{929}	P_{1217}	P_{1377}	P_{1665}	P_{1825}	P_{2113}	P_{2385}	P_{2673}	P_{2833}	P_{3121}	P_{3537}	P_{3825}	P_{4069}

Line 64 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{498}	P_{721}	P_{945}	P_{1169}	P_{1393}	P_{1617}	P_{1841}	P_{2065}	P_{2433}	P_{2657}	P_{2881}	P_{3105}	P_{3585}	P_{3809}	P_{4085}

Line 65 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{51}	P_{514}	P_{737}	P_{961}	P_{1185}	P_{1409}	P_{1633}	P_{1857}	P_{2081}	P_{2417}	P_{2641}	P_{2865}	P_{3089}	P_{3569}	P_{3793}	P_{4017}

Line 66 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 67 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_3	P_{577}	P_{881}	P_{1121}	P_{1489}	P_{1793}	P_{1969}	P_{2209}	P_{2337}	P_{2609}	P_{2945}	P_{3153}	P_{3553}	P_{3825}	P_{4033}

Line 68 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{290}	P_{561}	P_{897}	P_{1105}	P_{1505}	P_{1777}	P_{1985}	P_{2193}	P_{2321}	P_{2625}	P_{2929}	P_{3169}	P_{3537}	P_{3841}	P_{4045}

Line 69 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{306}	P_{546}	P_{849}	P_{1153}	P_{1521}	P_{1761}	P_{1937}	P_{2241}	P_{2369}	P_{2577}	P_{2913}	P_{3185}	P_{3585}	P_{3793}	P_{4041}

Line 70 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{322}	P_{530}	P_{865}	P_{1137}	P_{1537}	P_{1745}	P_{1953}	P_{2225}	P_{2353}	P_{2593}	P_{2897}	P_{3201}	P_{3569}	P_{3809}	P_{3997}

Line 71 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{338}	P_{641}	P_{817}	P_{1057}	P_{1425}	P_{1729}	P_{2033}	P_{2273}	P_{2401}	P_{2673}	P_{2881}	P_{3089}	P_{3489}	P_{3761}	P_{4017}

Line 72 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{354}	P_{625}	P_{833}	P_{1041}	P_{1441}	P_{1713}	P_{2049}	P_{2257}	P_{2385}	P_{2689}	P_{2865}	P_{3105}	P_{3473}	P_{3777}	P_{4017}

Line 73 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{370}	P_{609}	P_{785}	P_{1089}	P_{1457}	P_{1697}	P_{2001}	P_{2305}	P_{2433}	P_{2641}	P_{2849}	P_{3121}	P_{3521}	P_{3729}	P_{4017}

Line 74 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{386}	P_{593}	P_{801}	P_{1073}	P_{1473}	P_{1681}	P_{2017}	P_{2289}	P_{2417}	P_{2657}	P_{2833}	P_{3137}	P_{3505}	P_{3745}	P_{4017}

Line 75 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{402}	P_{705}	P_{1009}	P_{1249}	P_{1361}	P_{1665}	P_{1841}	P_{2081}	P_{2465}	P_{2737}	P_{3073}	P_{3281}	P_{3425}	P_{3697}	P_{3997}

Line 76 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{418}	P_{689}	P_{1025}	P_{1233}	P_{1377}	P_{1649}	P_{1857}	P_{2065}	P_{2449}	P_{2753}	P_{3057}	P_{3297}	P_{3409}	P_{3713}	P_{3997}

Line 77 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{434}	P_{673}	P_{977}	P_{1281}	P_{1393}	P_{1633}	P_{1809}	P_{2113}	P_{2497}	P_{2705}	P_{3041}	P_{3313}	P_{3457}	P_{3665}	P_{3997}

Line 78 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{450}	P_{657}	P_{993}	P_{1265}	P_{1409}	P_{1617}	P_{1825}	P_{2097}	P_{2481}	P_{2721}	P_{3025}	P_{3329}	P_{3441}	P_{3681}	P_{3817}

Line 79 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{466}	P_{769}	P_{945}	P_{1185}	P_{1297}	P_{1601}	P_{1905}	P_{2145}	P_{2529}	P_{2801}	P_{3009}	P_{3217}	P_{3361}	P_{3633}	P_{3917}

Line 80 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{482}	P_{753}	P_{961}	P_{1169}	P_{1313}	P_{1585}	P_{1921}	P_{2129}	P_{2513}	P_{2817}	P_{2993}	P_{3233}	P_{3345}	P_{3649}	P_{3917}

Line 81 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{498}	P_{737}	P_{913}	P_{1217}	P_{1329}	P_{1569}	P_{1873}	P_{2177}	P_{2561}	P_{2769}	P_{2977}	P_{3249}	P_{3393}	P_{3601}	P_{3917}

Line 82 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{67}	P_{514}	P_{721}	P_{929}	P_{1201}	P_{1345}	P_{1553}	P_{1889}	P_{2161}	P_{2545}	P_{2785}	P_{2961}	P_{3265}	P_{3377}	P_{3617}	P_{3917}

Line 83 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{187}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 84 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_3	P_{593}	P_{913}	P_{1233}	P_{1441}	P_{1761}	P_{1825}	P_{2145}	P_{2497}	P_{2817}	P_{2881}	P_{3201}	P_{3377}	P_{3697}	P_{4017}

Line 85 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{290}	P_{609}	P_{929}	P_{1249}	P_{1425}	P_{1745}	P_{1809}	P_{2129}	P_{2481}	P_{2801}	P_{2865}	P_{3185}	P_{3393}	P_{3713}	P_{4017}

Line 86 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{306}	P_{625}	P_{945}	P_{1265}	P_{1473}	P_{1793}	P_{1857}	P_{2177}	P_{2465}	P_{2785}	P_{2849}	P_{3169}	P_{3345}	P_{3665}	P_{3917}

Line 87 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{322}	P_{641}	P_{961}	P_{1281}	P_{1457}	P_{1777}	P_{1841}	P_{2161}	P_{2449}	P_{2769}	P_{2833}	P_{3153}	P_{3361}	P_{3681}	P_{4017}

Line 88 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{338}	P_{530}	P_{977}	P_{1169}	P_{1505}	P_{1697}	P_{1889}	P_{2081}	P_{2561}	P_{2753}	P_{2945}	P_{3137}	P_{3441}	P_{3633}	P_{4017}

Line 89 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{354}	P_{546}	P_{993}	P_{1185}	P_{1489}	P_{1681}	P_{1873}	P_{2065}	P_{2545}	P_{2737}	P_{2929}	P_{3121}	P_{3457}	P_{3649}	P_{4017}

Line 90 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{370}	P_{561}	P_{1009}	P_{1201}	P_{1537}	P_{1729}	P_{1921}	P_{2113}	P_{2529}	P_{2721}	P_{2913}	P_{3105}	P_{3409}	P_{3601}	P_{4017}

Line 91 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{386}	P_{577}	P_{1025}	P_{1217}	P_{1521}	P_{1713}	P_{1905}	P_{2097}	P_{2513}	P_{2705}	P_{2897}	P_{3089}	P_{3425}	P_{3617}	P_{3809}

Line 92 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{402}	P_{721}	P_{785}	P_{1105}	P_{1313}	P_{1633}	P_{1953}	P_{2273}	P_{2369}	P_{2689}	P_{3009}	P_{3329}	P_{3505}	P_{3825}	P_{3921}

Line 93 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{418}	P_{737}	P_{801}	P_{1121}	P_{1297}	P_{1617}	P_{1937}	P_{2257}	P_{2353}	P_{2673}	P_{2993}	P_{3313}	P_{3521}	P_{3841}	P_{3937}

Line 94 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{434}	P_{753}	P_{817}	P_{1137}	P_{1345}	P_{1665}	P_{1985}	P_{2305}	P_{2337}	P_{2657}	P_{2977}	P_{3297}	P_{3473}	P_{3793}	P_{3889}

Line 95 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{450}	P_{769}	P_{833}	P_{1153}	P_{1329}	P_{1649}	P_{1969}	P_{2289}	P_{2321}	P_{2641}	P_{2961}	P_{3281}	P_{3489}	P_{3809}	P_{3905}

Line 96 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{466}	P_{657}	P_{849}	P_{1041}	P_{1377}	P_{1569}	P_{2017}	P_{2209}	P_{2433}	P_{2625}	P_{3073}	P_{3265}	P_{3569}	P_{3761}	P_{3957}

Line 97 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{482}	P_{673}	P_{865}	P_{1057}	P_{1361}	P_{1553}	P_{2001}	P_{2193}	P_{2417}	P_{2609}	P_{3057}	P_{3249}	P_{3585}	P_{3777}	P_{3973}

Line 98 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{498}	P_{689}	P_{881}	P_{1073}	P_{1409}	P_{1601}	P_{2049}	P_{2241}	P_{2401}	P_{2593}	P_{3041}	P_{3233}	P_{3537}	P_{3729}	P_{3925}

Line 99 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{83}	P_{514}	P_{705}	P_{897}	P_{1089}	P_{1393}	P_{1585}	P_{2033}	P_{2225}	P_{2385}	P_{2577}	P_{3025}	P_{3217}	P_{3553}	P_{3745}	P_{3941}

Line 100 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 101 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_3	P_{609}	P_{945}	P_{1281}	P_{1505}	P_{1681}	P_{1921}	P_{2097}	P_{2369}	P_{2673}	P_{2977}	P_{3281}	P_{3569}	P_{3777}	P_{3921}

Line 102 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{290}	P_{593}	P_{961}	P_{1265}	P_{1489}	P_{1697}	P_{1905}	P_{2113}	P_{2353}	P_{2689}	P_{2961}	P_{3297}	P_{3585}	P_{3761}	P_{3937}

Line 103 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{306}	P_{641}	P_{913}	P_{1249}	P_{1537}	P_{1713}	P_{1889}	P_{2065}	P_{2337}	P_{2641}	P_{3009}	P_{3313}	P_{3537}	P_{3745}	P_{3937}

Line 104 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{322}	P_{625}	P_{929}	P_{1233}	P_{1521}	P_{1729}	P_{1873}	P_{2081}	P_{2321}	P_{2657}	P_{2993}	P_{3329}	P_{3553}	P_{3729}	P_{3953}

Line 105 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{338}	P_{546}	P_{1009}	P_{1217}	P_{1441}	P_{1745}	P_{1857}	P_{2161}	P_{2433}	P_{2609}	P_{3041}	P_{3217}	P_{3505}	P_{3841}	P_{3953}

Line 106 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{354}	P_{530}	P_{1025}	P_{1201}	P_{1425}	P_{1761}	P_{1841}	P_{2177}	P_{2417}	P_{2625}	P_{3025}	P_{3233}	P_{3521}	P_{3825}	P_{3953}

Line 107 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{370}	P_{577}	P_{977}	P_{1185}	P_{1473}	P_{1777}	P_{1825}	P_{2129}	P_{2401}	P_{2577}	P_{3073}	P_{3249}	P_{3473}	P_{3809}	P_{3953}

Line 108 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{386}	P_{561}	P_{993}	P_{1169}	P_{1457}	P_{1793}	P_{1809}	P_{2145}	P_{2385}	P_{2593}	P_{3057}	P_{3265}	P_{3489}	P_{3793}	P_{3953}

Line 109 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{402}	P_{737}	P_{817}	P_{1153}	P_{1377}	P_{1553}	P_{2049}	P_{2225}	P_{2497}	P_{2801}	P_{2849}	P_{3153}	P_{3441}	P_{3649}	P_{4009}

Line 110 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{418}	P_{721}	P_{833}	P_{1137}	P_{1361}	P_{1569}	P_{2033}	P_{2241}	P_{2481}	P_{2817}	P_{2833}	P_{3169}	P_{3457}	P_{3633}	P_{4009}

Line 111 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{434}	P_{769}	P_{785}	P_{1121}	P_{1409}	P_{1585}	P_{2017}	P_{2193}	P_{2465}	P_{2769}	P_{2881}	P_{3185}	P_{3409}	P_{3617}	P_{4009}

Line 112 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{450}	P_{753}	P_{801}	P_{1105}	P_{1393}	P_{1601}	P_{2001}	P_{2209}	P_{2449}	P_{2785}	P_{2865}	P_{3201}	P_{3425}	P_{3601}	P_{4009}

Line 113 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{466}	P_{673}	P_{881}	P_{1089}	P_{1313}	P_{1617}	P_{1985}	P_{2289}	P_{2561}	P_{2737}	P_{2913}	P_{3089}	P_{3377}	P_{3713}	P_{3953}

Line 114 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{482}	P_{657}	P_{897}	P_{1073}	P_{1297}	P_{1633}	P_{1969}	P_{2305}	P_{2545}	P_{2753}	P_{2897}	P_{3105}	P_{3393}	P_{3697}	P_{4009}

Line 115 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{498}	P_{705}	P_{849}	P_{1057}	P_{1345}	P_{1649}	P_{1953}	P_{2257}	P_{2529}	P_{2705}	P_{2945}	P_{3121}	P_{3345}	P_{3681}	P_{4009}

Line 116 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{99}	P_{514}	P_{689}	P_{865}	P_{1041}	P_{1329}	P_{1665}	P_{1937}	P_{2273}	P_{2513}	P_{2721}	P_{2929}	P_{3137}	P_{3361}	P_{3665}	P_{4009}

Line 117 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 118 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_3	P_{625}	P_{977}	P_{1201}	P_{1313}	P_{1665}	P_{2017}	P_{2241}	P_{2353}	P_{2641}	P_{3057}	P_{3217}	P_{3393}	P_{3681}	P_{409}

Line 119 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{290}	P_{641}	P_{993}	P_{1217}	P_{1297}	P_{1649}	P_{2001}	P_{2225}	P_{2369}	P_{2657}	P_{3073}	P_{3233}	P_{3377}	P_{3665}	P_{409}

Line 120 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{306}	P_{593}	P_{1009}	P_{1169}	P_{1345}	P_{1633}	P_{2049}	P_{2209}	P_{2321}	P_{2673}	P_{3025}	P_{3249}	P_{3361}	P_{3713}	P_{409}

Line 121 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{322}	P_{609}	P_{1025}	P_{1185}	P_{1329}	P_{1617}	P_{2033}	P_{2193}	P_{2337}	P_{2689}	P_{3041}	P_{3265}	P_{3345}	P_{3697}	P_{409}

Line 122 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{338}	P_{561}	P_{913}	P_{1265}	P_{1377}	P_{1601}	P_{1953}	P_{2305}	P_{2417}	P_{2577}	P_{2993}	P_{3281}	P_{3457}	P_{3617}	P_{409}

Line 123 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{354}	P_{577}	P_{929}	P_{1281}	P_{1361}	P_{1585}	P_{1937}	P_{2289}	P_{2433}	P_{2593}	P_{3009}	P_{3297}	P_{3441}	P_{3601}	P_{409}

Line 124 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{370}	P_{530}	P_{945}	P_{1233}	P_{1409}	P_{1569}	P_{1985}	P_{2273}	P_{2385}	P_{2609}	P_{2961}	P_{3313}	P_{3425}	P_{3649}	P_{409}

Line 125 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{386}	P_{546}	P_{961}	P_{1249}	P_{1393}	P_{1553}	P_{1969}	P_{2257}	P_{2401}	P_{2625}	P_{2977}	P_{3329}	P_{3409}	P_{3633}	P_{409}

Line 126 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{402}	P_{753}	P_{849}	P_{1073}	P_{1441}	P_{1793}	P_{1889}	P_{2113}	P_{2481}	P_{2769}	P_{2929}	P_{3089}	P_{3521}	P_{3809}	P_{409}

Line 127 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{418}	P_{769}	P_{865}	P_{1089}	P_{1425}	P_{1777}	P_{1873}	P_{2097}	P_{2497}	P_{2785}	P_{2945}	P_{3105}	P_{3505}	P_{3793}	P_{409}

Line 128 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{434}	P_{721}	P_{881}	P_{1041}	P_{1473}	P_{1761}	P_{1921}	P_{2081}	P_{2449}	P_{2801}	P_{2897}	P_{3121}	P_{3489}	P_{3841}	P_{409}

Line 129 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{450}	P_{737}	P_{897}	P_{1057}	P_{1457}	P_{1745}	P_{1905}	P_{2065}	P_{2465}	P_{2817}	P_{2913}	P_{3137}	P_{3473}	P_{3825}	P_{409}

Line 130 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{466}	P_{689}	P_{785}	P_{1137}	P_{1505}	P_{1729}	P_{1825}	P_{2177}	P_{2545}	P_{2705}	P_{2865}	P_{3153}	P_{3585}	P_{3745}	P_{3845}

Line 131 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{482}	P_{705}	P_{801}	P_{1153}	P_{1489}	P_{1713}	P_{1809}	P_{2161}	P_{2561}	P_{2721}	P_{2881}	P_{3169}	P_{3569}	P_{3729}	P_{3829}

Line 132 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{498}	P_{657}	P_{817}	P_{1105}	P_{1537}	P_{1697}	P_{1857}	P_{2145}	P_{2513}	P_{2737}	P_{2833}	P_{3185}	P_{3553}	P_{3777}	P_{3877}

Line 133 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{115}	P_{514}	P_{673}	P_{833}	P_{1121}	P_{1521}	P_{1681}	P_{1841}	P_{2129}	P_{2529}	P_{2753}	P_{2849}	P_{3201}	P_{3537}	P_{3761}	P_{3861}

Line 134 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 135 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_3	P_{641}	P_{1009}	P_{1185}	P_{1377}	P_{1585}	P_{1985}	P_{2257}	P_{2481}	P_{2785}	P_{2897}	P_{3137}	P_{3585}	P_{3729}	P_{3829}

Line 136 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{290}	P_{625}	P_{1025}	P_{1169}	P_{1361}	P_{1601}	P_{1969}	P_{2273}	P_{2497}	P_{2769}	P_{2913}	P_{3121}	P_{3569}	P_{3745}	P_{3845}

Line 137 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{306}	P_{609}	P_{977}	P_{1217}	P_{1409}	P_{1553}	P_{1953}	P_{2289}	P_{2449}	P_{2817}	P_{2929}	P_{3105}	P_{3553}	P_{3761}	P_{3861}

Line 138 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{322}	P_{593}	P_{993}	P_{1201}	P_{1393}	P_{1569}	P_{1937}	P_{2305}	P_{2465}	P_{2801}	P_{2945}	P_{3089}	P_{3537}	P_{3777}	P_{3877}

Line 139 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{338}	P_{577}	P_{945}	P_{1249}	P_{1313}	P_{1649}	P_{2049}	P_{2193}	P_{2545}	P_{2721}	P_{2833}	P_{3201}	P_{3521}	P_{3793}	P_{3893}

Line 140 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{354}	P_{561}	P_{961}	P_{1233}	P_{1297}	P_{1665}	P_{2033}	P_{2209}	P_{2561}	P_{2705}	P_{2849}	P_{3185}	P_{3505}	P_{3809}	P_{3909}

Line 141 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{370}	P_{546}	P_{913}	P_{1281}	P_{1345}	P_{1617}	P_{2017}	P_{2225}	P_{2513}	P_{2753}	P_{2865}	P_{3169}	P_{3489}	P_{3825}	P_{3925}

Line 142 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{386}	P_{530}	P_{929}	P_{1265}	P_{1329}	P_{1633}	P_{2001}	P_{2241}	P_{2529}	P_{2737}	P_{2881}	P_{3153}	P_{3473}	P_{3841}	P_{3941}

Line 143 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{402}	P_{769}	P_{881}	P_{1057}	P_{1505}	P_{1713}	P_{1857}	P_{2129}	P_{2353}	P_{2657}	P_{3025}	P_{3265}	P_{3457}	P_{3601}	P_{4000}

Line 144 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{418}	P_{753}	P_{897}	P_{1041}	P_{1489}	P_{1729}	P_{1841}	P_{2145}	P_{2369}	P_{2641}	P_{3041}	P_{3249}	P_{3441}	P_{3617}	P_{4000}

Line 145 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{434}	P_{737}	P_{849}	P_{1089}	P_{1537}	P_{1681}	P_{1825}	P_{2161}	P_{2321}	P_{2689}	P_{3057}	P_{3233}	P_{3425}	P_{3633}	P_{4000}

Line 146 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{450}	P_{721}	P_{865}	P_{1073}	P_{1521}	P_{1697}	P_{1809}	P_{2177}	P_{2337}	P_{2673}	P_{3073}	P_{3217}	P_{3409}	P_{3649}	P_{4000}

Line 147 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{466}	P_{705}	P_{817}	P_{1121}	P_{1441}	P_{1777}	P_{1921}	P_{2065}	P_{2417}	P_{2593}	P_{2961}	P_{3329}	P_{3393}	P_{3665}	P_{4000}

Line 148 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{482}	P_{689}	P_{833}	P_{1105}	P_{1425}	P_{1793}	P_{1905}	P_{2081}	P_{2433}	P_{2577}	P_{2977}	P_{3313}	P_{3377}	P_{3681}	P_{4000}

Line 149 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{498}	P_{673}	P_{785}	P_{1153}	P_{1473}	P_{1745}	P_{1889}	P_{2097}	P_{2385}	P_{2625}	P_{2993}	P_{3297}	P_{3361}	P_{3697}	P_{4000}

Line 150 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{131}	P_{514}	P_{657}	P_{801}	P_{1137}	P_{1457}	P_{1761}	P_{1873}	P_{2113}	P_{2401}	P_{2609}	P_{3009}	P_{3281}	P_{3345}	P_{3713}	P_{4000}

Line 151 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 152 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_3	P_{657}	P_{929}	P_{1057}	P_{1473}	P_{1601}	P_{1841}	P_{2225}	P_{2561}	P_{2689}	P_{2929}	P_{3313}	P_{3409}	P_{3793}	P_{4000}

Line 153 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{290}	P_{673}	P_{913}	P_{1041}	P_{1457}	P_{1585}	P_{1857}	P_{2241}	P_{2545}	P_{2673}	P_{2945}	P_{3329}	P_{3425}	P_{3809}	P_{4000}

Line 154 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{306}	P_{689}	P_{961}	P_{1089}	P_{1441}	P_{1569}	P_{1809}	P_{2193}	P_{2529}	P_{2657}	P_{2897}	P_{3281}	P_{3441}	P_{3825}	P_{4000}

Line 155 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{322}	P_{705}	P_{945}	P_{1073}	P_{1425}	P_{1553}	P_{1825}	P_{2209}	P_{2513}	P_{2641}	P_{2913}	P_{3297}	P_{3457}	P_{3841}	P_{4000}

Line 156 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{338}	P_{721}	P_{993}	P_{1121}	P_{1537}	P_{1665}	P_{1905}	P_{2289}	P_{2497}	P_{2625}	P_{2865}	P_{3249}	P_{3345}	P_{3729}	P_{3857}

Line 157 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{354}	P_{737}	P_{977}	P_{1105}	P_{1521}	P_{1649}	P_{1921}	P_{2305}	P_{2481}	P_{2609}	P_{2881}	P_{3265}	P_{3361}	P_{3745}	P_{3873}

Line 158 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{370}	P_{753}	P_{1025}	P_{1153}	P_{1505}	P_{1633}	P_{1873}	P_{2257}	P_{2465}	P_{2593}	P_{2833}	P_{3217}	P_{3377}	P_{3761}	P_{3889}

Line 159 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{386}	P_{769}	P_{1009}	P_{1137}	P_{1489}	P_{1617}	P_{1889}	P_{2273}	P_{2449}	P_{2577}	P_{2849}	P_{3233}	P_{3393}	P_{3777}	P_{3905}

Line 160 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{402}	P_{530}	P_{801}	P_{1185}	P_{1345}	P_{1729}	P_{1969}	P_{2097}	P_{2433}	P_{2817}	P_{3057}	P_{3185}	P_{3537}	P_{3665}	P_{3913}

Line 161 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{418}	P_{546}	P_{785}	P_{1169}	P_{1329}	P_{1713}	P_{1985}	P_{2113}	P_{2417}	P_{2801}	P_{3073}	P_{3201}	P_{3553}	P_{3681}	P_{3921}

Line 162 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{434}	P_{561}	P_{833}	P_{1217}	P_{1313}	P_{1697}	P_{1937}	P_{2065}	P_{2401}	P_{2785}	P_{3025}	P_{3153}	P_{3569}	P_{3697}	P_{3937}

Line 163 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{450}	P_{577}	P_{817}	P_{1201}	P_{1297}	P_{1681}	P_{1953}	P_{2081}	P_{2385}	P_{2769}	P_{3041}	P_{3169}	P_{3585}	P_{3713}	P_{3945}

Line 164 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{466}	P_{593}	P_{865}	P_{1249}	P_{1409}	P_{1793}	P_{2033}	P_{2161}	P_{2369}	P_{2753}	P_{2993}	P_{3121}	P_{3473}	P_{3601}	P_{3953}

Line 165 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{482}	P_{609}	P_{849}	P_{1233}	P_{1393}	P_{1777}	P_{2049}	P_{2177}	P_{2353}	P_{2737}	P_{3009}	P_{3137}	P_{3489}	P_{3617}	P_{3969}

Line 166 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{498}	P_{625}	P_{897}	P_{1281}	P_{1377}	P_{1761}	P_{2001}	P_{2129}	P_{2337}	P_{2721}	P_{2961}	P_{3089}	P_{3505}	P_{3633}	P_{3985}

Line 167 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{147}	P_{514}	P_{641}	P_{881}	P_{1265}	P_{1361}	P_{1745}	P_{2017}	P_{2145}	P_{2321}	P_{2705}	P_{2977}	P_{3105}	P_{3521}	P_{3649}	P_{3997}

Line 168 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{169}	ℓ_{185}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 169 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_3	P_{673}	P_{961}	P_{1073}	P_{1537}	P_{1649}	P_{1873}	P_{2273}	P_{2433}	P_{2801}	P_{3025}	P_{3169}	P_{3473}	P_{3617}	P_{3901}

Line 170 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{290}	P_{657}	P_{945}	P_{1089}	P_{1521}	P_{1665}	P_{1889}	P_{2257}	P_{2417}	P_{2817}	P_{3041}	P_{3153}	P_{3489}	P_{3601}	P_{3901}

Line 171 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{306}	P_{705}	P_{929}	P_{1041}	P_{1505}	P_{1617}	P_{1905}	P_{2305}	P_{2401}	P_{2769}	P_{3057}	P_{3201}	P_{3505}	P_{3649}	P_{3901}

Line 172 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{322}	P_{689}	P_{913}	P_{1057}	P_{1489}	P_{1633}	P_{1921}	P_{2289}	P_{2385}	P_{2785}	P_{3073}	P_{3185}	P_{3521}	P_{3633}	P_{3901}

Line 173 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{338}	P_{737}	P_{1025}	P_{1137}	P_{1473}	P_{1585}	P_{1809}	P_{2209}	P_{2369}	P_{2737}	P_{2961}	P_{3105}	P_{3537}	P_{3681}	P_{3901}

Line 174 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{354}	P_{721}	P_{1009}	P_{1153}	P_{1457}	P_{1601}	P_{1825}	P_{2193}	P_{2353}	P_{2753}	P_{2977}	P_{3089}	P_{3553}	P_{3665}	P_{3901}

Line 175 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{370}	P_{769}	P_{993}	P_{1105}	P_{1441}	P_{1553}	P_{1841}	P_{2241}	P_{2337}	P_{2705}	P_{2993}	P_{3137}	P_{3569}	P_{3713}	P_{3901}

Line 176 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{386}	P_{753}	P_{977}	P_{1121}	P_{1425}	P_{1569}	P_{1857}	P_{2225}	P_{2321}	P_{2721}	P_{3009}	P_{3121}	P_{3585}	P_{3697}	P_{3901}

Line 177 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{402}	P_{546}	P_{833}	P_{1201}	P_{1409}	P_{1777}	P_{2001}	P_{2145}	P_{2561}	P_{2673}	P_{2897}	P_{3297}	P_{3345}	P_{3745}	P_{3901}

Line 178 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{418}	P_{530}	P_{817}	P_{1217}	P_{1393}	P_{1793}	P_{2017}	P_{2129}	P_{2545}	P_{2689}	P_{2913}	P_{3281}	P_{3361}	P_{3729}	P_{3901}

Line 179 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{434}	P_{577}	P_{801}	P_{1169}	P_{1377}	P_{1745}	P_{2033}	P_{2177}	P_{2529}	P_{2641}	P_{2929}	P_{3329}	P_{3377}	P_{3777}	P_{3901}

Line 180 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{450}	P_{561}	P_{785}	P_{1185}	P_{1361}	P_{1761}	P_{2049}	P_{2161}	P_{2513}	P_{2657}	P_{2945}	P_{3313}	P_{3393}	P_{3761}	P_{3901}

Line 181 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{466}	P_{609}	P_{897}	P_{1265}	P_{1345}	P_{1713}	P_{1937}	P_{2081}	P_{2497}	P_{2609}	P_{2833}	P_{3233}	P_{3409}	P_{3809}	P_{3901}

Line 182 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{482}	P_{593}	P_{881}	P_{1281}	P_{1329}	P_{1729}	P_{1953}	P_{2065}	P_{2481}	P_{2625}	P_{2849}	P_{3217}	P_{3425}	P_{3793}	P_{4001}

Line 183 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{498}	P_{641}	P_{865}	P_{1233}	P_{1313}	P_{1681}	P_{1969}	P_{2113}	P_{2465}	P_{2577}	P_{2865}	P_{3265}	P_{3441}	P_{3841}	P_{4001}

Line 184 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{163}	P_{514}	P_{625}	P_{849}	P_{1249}	P_{1297}	P_{1697}	P_{1985}	P_{2097}	P_{2449}	P_{2593}	P_{2881}	P_{3249}	P_{3457}	P_{3825}	P_{4001}

Line 185 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{186}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 186 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_3	P_{689}	P_{993}	P_{1153}	P_{1345}	P_{1697}	P_{2033}	P_{2129}	P_{2417}	P_{2769}	P_{3009}	P_{3105}	P_{3425}	P_{3841}	P_{3985}

Line 187 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{290}	P_{705}	P_{977}	P_{1137}	P_{1329}	P_{1681}	P_{2049}	P_{2145}	P_{2433}	P_{2785}	P_{2993}	P_{3089}	P_{3409}	P_{3825}	P_{4001}

Line 188 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{306}	P_{657}	P_{1025}	P_{1121}	P_{1313}	P_{1729}	P_{2001}	P_{2161}	P_{2385}	P_{2801}	P_{2977}	P_{3137}	P_{3457}	P_{3809}	P_{4001}

Line 189 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{322}	P_{673}	P_{1009}	P_{1105}	P_{1297}	P_{1713}	P_{2017}	P_{2177}	P_{2401}	P_{2817}	P_{2961}	P_{3121}	P_{3441}	P_{3793}	P_{4001}

Line 190 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{338}	P_{753}	P_{929}	P_{1089}	P_{1409}	P_{1761}	P_{1969}	P_{2065}	P_{2353}	P_{2705}	P_{3073}	P_{3169}	P_{3361}	P_{3777}	P_{4001}

Line 191 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{354}	P_{769}	P_{913}	P_{1073}	P_{1393}	P_{1745}	P_{1985}	P_{2081}	P_{2369}	P_{2721}	P_{3057}	P_{3153}	P_{3345}	P_{3761}	P_{4001}

Line 192 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{370}	P_{721}	P_{961}	P_{1057}	P_{1377}	P_{1793}	P_{1937}	P_{2097}	P_{2321}	P_{2737}	P_{3041}	P_{3201}	P_{3393}	P_{3745}	P_{4001}

Line 193 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{386}	P_{737}	P_{945}	P_{1041}	P_{1361}	P_{1777}	P_{1953}	P_{2113}	P_{2337}	P_{2753}	P_{3025}	P_{3185}	P_{3377}	P_{3729}	P_{4001}

Line 194 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{402}	P_{561}	P_{865}	P_{1281}	P_{1473}	P_{1569}	P_{1905}	P_{2257}	P_{2545}	P_{2641}	P_{2881}	P_{3233}	P_{3553}	P_{3713}	P_{4001}

Line 195 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{418}	P_{577}	P_{849}	P_{1265}	P_{1457}	P_{1553}	P_{1921}	P_{2273}	P_{2561}	P_{2657}	P_{2865}	P_{3217}	P_{3537}	P_{3697}	P_3

Line 196 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{434}	P_{530}	P_{897}	P_{1249}	P_{1441}	P_{1601}	P_{1873}	P_{2289}	P_{2513}	P_{2673}	P_{2849}	P_{3265}	P_{3585}	P_{3681}	P_3

Line 197 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{450}	P_{546}	P_{881}	P_{1233}	P_{1425}	P_{1585}	P_{1889}	P_{2305}	P_{2529}	P_{2689}	P_{2833}	P_{3249}	P_{3569}	P_{3665}	P_3

Line 198 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{466}	P_{625}	P_{801}	P_{1217}	P_{1537}	P_{1633}	P_{1841}	P_{2193}	P_{2481}	P_{2577}	P_{2945}	P_{3297}	P_{3489}	P_{3649}	P_3

Line 199 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{482}	P_{641}	P_{785}	P_{1201}	P_{1521}	P_{1617}	P_{1857}	P_{2209}	P_{2497}	P_{2593}	P_{2929}	P_{3281}	P_{3473}	P_{3633}	P_3

Line 200 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{498}	P_{593}	P_{833}	P_{1185}	P_{1505}	P_{1665}	P_{1809}	P_{2225}	P_{2449}	P_{2609}	P_{2913}	P_{3329}	P_{3521}	P_{3617}	P_3

Line 201 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{179}	P_{514}	P_{609}	P_{817}	P_{1169}	P_{1489}	P_{1649}	P_{1825}	P_{2241}	P_{2465}	P_{2625}	P_{2897}	P_{3313}	P_{3505}	P_{3601}	P_3

Line 202 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 203 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_3	P_{705}	P_{1025}	P_{1105}	P_{1409}	P_{1745}	P_{1937}	P_{2113}	P_{2545}	P_{2657}	P_{2849}	P_{3249}	P_{3489}	P_{3633}	P_{3813}

Line 204 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{290}	P_{689}	P_{1009}	P_{1121}	P_{1393}	P_{1761}	P_{1953}	P_{2097}	P_{2561}	P_{2641}	P_{2833}	P_{3265}	P_{3473}	P_{3649}	P_3

Line 205 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{306}	P_{673}	P_{993}	P_{1137}	P_{1377}	P_{1777}	P_{1969}	P_{2081}	P_{2513}	P_{2689}	P_{2881}	P_{3217}	P_{3521}	P_{3601}	P_3

Line 206 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{322}	P_{657}	P_{977}	P_{1153}	P_{1361}	P_{1793}	P_{1985}	P_{2065}	P_{2529}	P_{2673}	P_{2865}	P_{3233}	P_{3505}	P_{3617}	P_3

Line 207 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{338}	P_{769}	P_{961}	P_{1041}	P_{1345}	P_{1681}	P_{2001}	P_{2177}	P_{2481}	P_{2593}	P_{2913}	P_{3313}	P_{3553}	P_{3697}	P_3

Line 208 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{354}	P_{753}	P_{945}	P_{1057}	P_{1329}	P_{1697}	P_{2017}	P_{2161}	P_{2497}	P_{2577}	P_{2897}	P_{3329}	P_{3537}	P_{3713}	P_{3901}

Line 209 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{370}	P_{737}	P_{929}	P_{1073}	P_{1313}	P_{1713}	P_{2033}	P_{2145}	P_{2449}	P_{2625}	P_{2945}	P_{3281}	P_{3585}	P_{3665}	P_{3901}

Line 210 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{386}	P_{721}	P_{913}	P_{1089}	P_{1297}	P_{1729}	P_{2049}	P_{2129}	P_{2465}	P_{2609}	P_{2929}	P_{3297}	P_{3569}	P_{3681}	P_{3901}

Line 211 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{402}	P_{577}	P_{897}	P_{1233}	P_{1537}	P_{1617}	P_{1809}	P_{2241}	P_{2417}	P_{2785}	P_{2977}	P_{3121}	P_{3361}	P_{3761}	P_{3901}

Line 212 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{418}	P_{561}	P_{881}	P_{1249}	P_{1521}	P_{1633}	P_{1825}	P_{2225}	P_{2433}	P_{2769}	P_{2961}	P_{3137}	P_{3345}	P_{3777}	P_{3901}

Line 213 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{434}	P_{546}	P_{865}	P_{1265}	P_{1505}	P_{1649}	P_{1841}	P_{2209}	P_{2385}	P_{2817}	P_{3009}	P_{3089}	P_{3393}	P_{3729}	P_{3901}

Line 214 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{450}	P_{530}	P_{849}	P_{1281}	P_{1489}	P_{1665}	P_{1857}	P_{2193}	P_{2401}	P_{2801}	P_{2993}	P_{3105}	P_{3377}	P_{3745}	P_{3901}

Line 215 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{466}	P_{641}	P_{833}	P_{1169}	P_{1473}	P_{1553}	P_{1873}	P_{2305}	P_{2353}	P_{2721}	P_{3041}	P_{3185}	P_{3425}	P_{3825}	P_{3901}

Line 216 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{482}	P_{625}	P_{817}	P_{1185}	P_{1457}	P_{1569}	P_{1889}	P_{2289}	P_{2369}	P_{2705}	P_{3025}	P_{3201}	P_{3409}	P_{3841}	P_{3901}

Line 217 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{498}	P_{609}	P_{801}	P_{1201}	P_{1441}	P_{1585}	P_{1905}	P_{2273}	P_{2321}	P_{2753}	P_{3073}	P_{3153}	P_{3457}	P_{3793}	P_{3901}

Line 218 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{195}	P_{514}	P_{593}	P_{785}	P_{1217}	P_{1425}	P_{1601}	P_{1921}	P_{2257}	P_{2337}	P_{2737}	P_{3057}	P_{3169}	P_{3441}	P_{3809}	P_{3901}

Line 219 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 220 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_3	P_{721}	P_{801}	P_{1249}	P_{1329}	P_{1777}	P_{1857}	P_{2305}	P_{2385}	P_{2705}	P_{2913}	P_{3233}	P_{3441}	P_{3761}	P_{3901}

Line 221 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{290}	P_{737}	P_{785}	P_{1233}	P_{1345}	P_{1793}	P_{1841}	P_{2289}	P_{2401}	P_{2721}	P_{2897}	P_{3217}	P_{3457}	P_{3777}	P_{3825}

Line 222 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{306}	P_{753}	P_{833}	P_{1281}	P_{1297}	P_{1745}	P_{1825}	P_{2273}	P_{2417}	P_{2737}	P_{2945}	P_{3265}	P_{3409}	P_{3729}	P_{3825}

Line 223 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{322}	P_{769}	P_{817}	P_{1265}	P_{1313}	P_{1761}	P_{1809}	P_{2257}	P_{2433}	P_{2753}	P_{2929}	P_{3249}	P_{3425}	P_{3745}	P_{3825}

Line 224 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{338}	P_{657}	P_{865}	P_{1185}	P_{1393}	P_{1713}	P_{1921}	P_{2241}	P_{2321}	P_{2769}	P_{2849}	P_{3297}	P_{3377}	P_{3825}	P_{3825}

Line 225 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{354}	P_{673}	P_{849}	P_{1169}	P_{1409}	P_{1729}	P_{1905}	P_{2225}	P_{2337}	P_{2785}	P_{2833}	P_{3281}	P_{3393}	P_{3841}	P_{3825}

Line 226 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{370}	P_{689}	P_{897}	P_{1217}	P_{1361}	P_{1681}	P_{1889}	P_{2209}	P_{2353}	P_{2801}	P_{2881}	P_{3329}	P_{3345}	P_{3793}	P_{3825}

Line 227 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{386}	P_{705}	P_{881}	P_{1201}	P_{1377}	P_{1697}	P_{1873}	P_{2193}	P_{2369}	P_{2817}	P_{2865}	P_{3313}	P_{3361}	P_{3809}	P_{3825}

Line 228 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{402}	P_{593}	P_{929}	P_{1121}	P_{1457}	P_{1649}	P_{1985}	P_{2177}	P_{2513}	P_{2577}	P_{3041}	P_{3105}	P_{3569}	P_{3633}	P_{3825}

Line 229 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{418}	P_{609}	P_{913}	P_{1105}	P_{1473}	P_{1665}	P_{1969}	P_{2161}	P_{2529}	P_{2593}	P_{3025}	P_{3089}	P_{3585}	P_{3649}	P_{3825}

Line 230 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{434}	P_{625}	P_{961}	P_{1153}	P_{1425}	P_{1617}	P_{1953}	P_{2145}	P_{2545}	P_{2609}	P_{3073}	P_{3137}	P_{3537}	P_{3601}	P_{3825}

Line 231 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{450}	P_{641}	P_{945}	P_{1137}	P_{1441}	P_{1633}	P_{1937}	P_{2129}	P_{2561}	P_{2625}	P_{3057}	P_{3121}	P_{3553}	P_{3617}	P_{3825}

Line 232 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{466}	P_{530}	P_{993}	P_{1057}	P_{1521}	P_{1585}	P_{2049}	P_{2113}	P_{2449}	P_{2641}	P_{2977}	P_{3169}	P_{3505}	P_{3697}	P_{3825}

Line 233 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{211}	P_{482}	P_{546}	P_{977}	P_{1041}	P_{1537}	P_{1601}	P_{2033}	P_{2097}	P_{2465}	P_{2657}	P_{2961}	P_{3153}	P_{3521}	P_{3713}	P_{3825}

Line 234 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	
in point	P_{211}	P_{498}	P_{561}	P_{1025}	P_{1089}	P_{1489}	P_{1553}	P_{2017}	P_{2081}	P_{2481}	P_{2673}	P_{3009}	P_{3201}	P_{3473}	P_{3665}	P_{3665}

Line 235 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	
in point	P_{211}	P_{514}	P_{577}	P_{1009}	P_{1073}	P_{1505}	P_{1569}	P_{2001}	P_{2065}	P_{2497}	P_{2689}	P_{2993}	P_{3185}	P_{3489}	P_{3681}	P_{3681}

Line 236 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 237 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_3	P_{737}	P_{833}	P_{1265}	P_{1393}	P_{1729}	P_{1889}	P_{2193}	P_{2513}	P_{2593}	P_{3073}	P_{3121}	P_{3505}	P_{3713}	P_{4005}

Line 238 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{290}	P_{721}	P_{817}	P_{1281}	P_{1409}	P_{1713}	P_{1873}	P_{2209}	P_{2529}	P_{2577}	P_{3057}	P_{3137}	P_{3521}	P_{3697}	P_{3697}

Line 239 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{306}	P_{769}	P_{801}	P_{1233}	P_{1361}	P_{1697}	P_{1921}	P_{2225}	P_{2545}	P_{2625}	P_{3041}	P_{3089}	P_{3473}	P_{3681}	P_{3681}

Line 240 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{322}	P_{753}	P_{785}	P_{1249}	P_{1377}	P_{1681}	P_{1905}	P_{2241}	P_{2561}	P_{2609}	P_{3025}	P_{3105}	P_{3489}	P_{3665}	P_{3665}

Line 241 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{338}	P_{673}	P_{897}	P_{1201}	P_{1329}	P_{1793}	P_{1825}	P_{2257}	P_{2449}	P_{2657}	P_{3009}	P_{3185}	P_{3569}	P_{3649}	P_{3649}

Line 242 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{354}	P_{657}	P_{881}	P_{1217}	P_{1345}	P_{1777}	P_{1809}	P_{2273}	P_{2465}	P_{2641}	P_{2993}	P_{3201}	P_{3585}	P_{3633}	P_{3633}

Line 243 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{370}	P_{705}	P_{865}	P_{1169}	P_{1297}	P_{1761}	P_{1857}	P_{2289}	P_{2481}	P_{2689}	P_{2977}	P_{3153}	P_{3537}	P_{3617}	P_{3617}

Line 244 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{386}	P_{689}	P_{849}	P_{1185}	P_{1313}	P_{1745}	P_{1841}	P_{2305}	P_{2497}	P_{2673}	P_{2961}	P_{3169}	P_{3553}	P_{3601}	P_{3601}

Line 245 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{402}	P_{609}	P_{961}	P_{1137}	P_{1521}	P_{1601}	P_{2017}	P_{2065}	P_{2385}	P_{2721}	P_{2945}	P_{3249}	P_{3377}	P_{3841}	P_{3841}

Line 246 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{418}	P_{593}	P_{945}	P_{1153}	P_{1537}	P_{1585}	P_{2001}	P_{2081}	P_{2401}	P_{2705}	P_{2929}	P_{3265}	P_{3393}	P_{3825}	P_{3825}

Line 247 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{434}	P_{641}	P_{929}	P_{1105}	P_{1489}	P_{1569}	P_{2049}	P_{2097}	P_{2417}	P_{2753}	P_{2913}	P_{3217}	P_{3345}	P_{3809}	P_{3889}

Line 248 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{450}	P_{625}	P_{913}	P_{1121}	P_{1505}	P_{1553}	P_{2033}	P_{2113}	P_{2433}	P_{2737}	P_{2897}	P_{3233}	P_{3361}	P_{3793}	P_{3889}

Line 249 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{466}	P_{546}	P_{1025}	P_{1073}	P_{1457}	P_{1665}	P_{1953}	P_{2129}	P_{2321}	P_{2785}	P_{2881}	P_{3313}	P_{3441}	P_{3777}	P_{3889}

Line 250 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{482}	P_{530}	P_{1009}	P_{1089}	P_{1473}	P_{1649}	P_{1937}	P_{2145}	P_{2337}	P_{2769}	P_{2865}	P_{3329}	P_{3457}	P_{3761}	P_{3889}

Line 251 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{498}	P_{577}	P_{993}	P_{1041}	P_{1425}	P_{1633}	P_{1985}	P_{2161}	P_{2353}	P_{2817}	P_{2849}	P_{3281}	P_{3409}	P_{3745}	P_{3889}

Line 252 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{227}	P_{514}	P_{561}	P_{977}	P_{1057}	P_{1441}	P_{1617}	P_{1969}	P_{2177}	P_{2369}	P_{2801}	P_{2833}	P_{3297}	P_{3425}	P_{3729}	P_{3889}

Line 253 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 254 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_3	P_{753}	P_{865}	P_{1217}	P_{1457}	P_{1617}	P_{2049}	P_{2081}	P_{2529}	P_{2625}	P_{2961}	P_{3185}	P_{3457}	P_{3745}	P_{3889}

Line 255 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{290}	P_{769}	P_{849}	P_{1201}	P_{1473}	P_{1633}	P_{2033}	P_{2065}	P_{2513}	P_{2609}	P_{2977}	P_{3201}	P_{3441}	P_{3729}	P_{3889}

Line 256 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{306}	P_{721}	P_{897}	P_{1185}	P_{1425}	P_{1649}	P_{2017}	P_{2113}	P_{2561}	P_{2593}	P_{2993}	P_{3153}	P_{3425}	P_{3777}	P_{3889}

Line 257 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{322}	P_{737}	P_{881}	P_{1169}	P_{1441}	P_{1665}	P_{2001}	P_{2097}	P_{2545}	P_{2577}	P_{3009}	P_{3169}	P_{3409}	P_{3761}	P_{3889}

Line 258 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{338}	P_{689}	P_{801}	P_{1281}	P_{1521}	P_{1553}	P_{1985}	P_{2145}	P_{2465}	P_{2689}	P_{3025}	P_{3121}	P_{3393}	P_{3809}	P_{3889}

Line 259 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{354}	P_{705}	P_{785}	P_{1265}	P_{1537}	P_{1569}	P_{1969}	P_{2129}	P_{2449}	P_{2673}	P_{3041}	P_{3137}	P_{3377}	P_{3793}	P_{3889}

Line 260 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{370}	P_{657}	P_{833}	P_{1249}	P_{1489}	P_{1585}	P_{1953}	P_{2177}	P_{2497}	P_{2657}	P_{3057}	P_{3089}	P_{3361}	P_{3841}	P_{4043}

Line 261 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{386}	P_{673}	P_{817}	P_{1233}	P_{1505}	P_{1601}	P_{1937}	P_{2161}	P_{2481}	P_{2641}	P_{3073}	P_{3105}	P_{3345}	P_{3825}	P_{4043}

Line 262 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{402}	P_{625}	P_{993}	P_{1089}	P_{1329}	P_{1745}	P_{1921}	P_{2209}	P_{2401}	P_{2753}	P_{2833}	P_{3313}	P_{3585}	P_{3617}	P_{4043}

Line 263 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{418}	P_{641}	P_{977}	P_{1073}	P_{1345}	P_{1761}	P_{1905}	P_{2193}	P_{2385}	P_{2737}	P_{2849}	P_{3329}	P_{3569}	P_{3601}	P_{4043}

Line 264 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{434}	P_{593}	P_{1025}	P_{1057}	P_{1297}	P_{1777}	P_{1889}	P_{2241}	P_{2433}	P_{2721}	P_{2865}	P_{3281}	P_{3553}	P_{3649}	P_{4043}

Line 265 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{450}	P_{609}	P_{1009}	P_{1041}	P_{1313}	P_{1793}	P_{1873}	P_{2225}	P_{2417}	P_{2705}	P_{2881}	P_{3297}	P_{3537}	P_{3633}	P_{4043}

Line 266 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{466}	P_{561}	P_{929}	P_{1153}	P_{1393}	P_{1681}	P_{1857}	P_{2273}	P_{2337}	P_{2817}	P_{2897}	P_{3249}	P_{3521}	P_{3681}	P_{4043}

Line 267 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{482}	P_{577}	P_{913}	P_{1137}	P_{1409}	P_{1697}	P_{1841}	P_{2257}	P_{2321}	P_{2801}	P_{2913}	P_{3265}	P_{3505}	P_{3665}	P_{4043}

Line 268 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{498}	P_{530}	P_{961}	P_{1121}	P_{1361}	P_{1713}	P_{1825}	P_{2305}	P_{2369}	P_{2785}	P_{2929}	P_{3217}	P_{3489}	P_{3713}	P_{4043}

Line 269 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{243}	P_{514}	P_{546}	P_{945}	P_{1105}	P_{1377}	P_{1729}	P_{1809}	P_{2289}	P_{2353}	P_{2769}	P_{2945}	P_{3233}	P_{3473}	P_{3697}	P_{4043}

Line 270 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

Line 271 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_3	P_{769}	P_{897}	P_{1169}	P_{1521}	P_{1569}	P_{1953}	P_{2161}	P_{2401}	P_{2737}	P_{2865}	P_{3297}	P_{3521}	P_{3665}	P_{4043}

Line 272 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{290}	P_{753}	P_{881}	P_{1185}	P_{1537}	P_{1553}	P_{1937}	P_{2177}	P_{2385}	P_{2753}	P_{2881}	P_{3281}	P_{3505}	P_{3681}	P_{4043}

Line 273 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{306}	P_{737}	P_{865}	P_{1201}	P_{1489}	P_{1601}	P_{1985}	P_{2129}	P_{2433}	P_{2705}	P_{2833}	P_{3329}	P_{3489}	P_{3697}	P_{3713}

Line 274 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{322}	P_{721}	P_{849}	P_{1217}	P_{1505}	P_{1585}	P_{1969}	P_{2145}	P_{2417}	P_{2721}	P_{2849}	P_{3313}	P_{3473}	P_{3713}	P_{3713}

Line 275 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{338}	P_{705}	P_{833}	P_{1233}	P_{1457}	P_{1633}	P_{2017}	P_{2097}	P_{2337}	P_{2801}	P_{2929}	P_{3233}	P_{3585}	P_{3601}	P_{3713}

Line 276 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{354}	P_{689}	P_{817}	P_{1249}	P_{1473}	P_{1617}	P_{2001}	P_{2113}	P_{2321}	P_{2817}	P_{2945}	P_{3217}	P_{3569}	P_{3617}	P_{3713}

Line 277 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{370}	P_{673}	P_{801}	P_{1265}	P_{1425}	P_{1665}	P_{2049}	P_{2065}	P_{2369}	P_{2769}	P_{2897}	P_{3265}	P_{3553}	P_{3633}	P_{3713}

Line 278 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{386}	P_{657}	P_{785}	P_{1281}	P_{1441}	P_{1649}	P_{2033}	P_{2081}	P_{2353}	P_{2785}	P_{2913}	P_{3249}	P_{3537}	P_{3649}	P_{3713}

Line 279 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{402}	P_{641}	P_{1025}	P_{1041}	P_{1393}	P_{1697}	P_{1825}	P_{2289}	P_{2529}	P_{2609}	P_{2993}	P_{3169}	P_{3393}	P_{3793}	P_{3793}

Line 280 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{418}	P_{625}	P_{1009}	P_{1057}	P_{1409}	P_{1681}	P_{1809}	P_{2305}	P_{2513}	P_{2625}	P_{3009}	P_{3153}	P_{3377}	P_{3809}	P_{3793}

Line 281 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{434}	P_{609}	P_{993}	P_{1073}	P_{1361}	P_{1729}	P_{1857}	P_{2257}	P_{2561}	P_{2577}	P_{2961}	P_{3201}	P_{3361}	P_{3825}	P_{3793}

Line 282 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{450}	P_{593}	P_{977}	P_{1089}	P_{1377}	P_{1713}	P_{1841}	P_{2273}	P_{2545}	P_{2593}	P_{2977}	P_{3185}	P_{3345}	P_{3841}	P_{3793}

Line 283 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{466}	P_{577}	P_{961}	P_{1105}	P_{1329}	P_{1761}	P_{1889}	P_{2225}	P_{2465}	P_{2673}	P_{3057}	P_{3105}	P_{3457}	P_{3729}	P_{3793}

Line 284 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{482}	P_{561}	P_{945}	P_{1121}	P_{1345}	P_{1745}	P_{1873}	P_{2241}	P_{2449}	P_{2689}	P_{3073}	P_{3089}	P_{3441}	P_{3745}	P_{3793}

Line 285 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{498}	P_{546}	P_{929}	P_{1137}	P_{1297}	P_{1793}	P_{1921}	P_{2193}	P_{2497}	P_{2641}	P_{3025}	P_{3137}	P_{3425}	P_{3761}	P_{3793}

Line 286 intersects

Line	ℓ_0	ℓ_1	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}
in point	P_{259}	P_{514}	P_{530}	P_{913}	P_{1153}	P_{1313}	P_{1777}	P_{1905}	P_{2209}	P_{2481}	P_{2657}	P_{3041}	P_{3121}	P_{3409}	P_{3777}	P_{3953}

Line 287 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{33}	ℓ_{49}	ℓ_{50}	ℓ_{66}	ℓ_{67}	ℓ_{83}	ℓ_{84}	ℓ_{100}	ℓ_{101}	ℓ_{117}	ℓ_{118}	ℓ_{134}	ℓ_{135}	ℓ_{151}	ℓ_{152}	ℓ_{168}	ℓ_{169}	ℓ_{185}
in point	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3	P_3

The surface has 513 points:

The points on the surface are:

0 : $P_1 = (0, 1, 0, 0)$	41 : $P_{402} = (0, 8, 0, 1)$	82 : $P_{817} = (0, 2, 2, 1)$
1 : $P_2 = (0, 0, 1, 0)$	42 : $P_{418} = (0, 9, 0, 1)$	83 : $P_{819} = (2, 2, 2, 1)$
2 : $P_3 = (0, 0, 0, 1)$	43 : $P_{434} = (0, 10, 0, 1)$	84 : $P_{833} = (0, 3, 2, 1)$
3 : $P_4 = (1, 1, 1, 1)$	44 : $P_{450} = (0, 11, 0, 1)$	85 : $P_{845} = (12, 3, 2, 1)$
4 : $P_{35} = (0, 1, 1, 0)$	45 : $P_{466} = (0, 12, 0, 1)$	86 : $P_{849} = (0, 4, 2, 1)$
5 : $P_{36} = (1, 1, 1, 0)$	46 : $P_{482} = (0, 13, 0, 1)$	87 : $P_{854} = (5, 4, 2, 1)$
6 : $P_{51} = (0, 2, 1, 0)$	47 : $P_{498} = (0, 14, 0, 1)$	88 : $P_{865} = (0, 5, 2, 1)$
7 : $P_{65} = (14, 2, 1, 0)$	48 : $P_{514} = (0, 15, 0, 1)$	89 : $P_{876} = (11, 5, 2, 1)$
8 : $P_{67} = (0, 3, 1, 0)$	49 : $P_{530} = (0, 0, 1, 1)$	90 : $P_{881} = (0, 6, 2, 1)$
9 : $P_{82} = (15, 3, 1, 0)$	50 : $P_{546} = (0, 1, 1, 1)$	91 : $P_{888} = (7, 6, 2, 1)$
10 : $P_{83} = (0, 4, 1, 0)$	51 : $P_{561} = (0, 2, 1, 1)$	92 : $P_{897} = (0, 7, 2, 1)$
11 : $P_{85} = (2, 4, 1, 0)$	52 : $P_{575} = (14, 2, 1, 1)$	93 : $P_{906} = (9, 7, 2, 1)$
12 : $P_{99} = (0, 5, 1, 0)$	53 : $P_{577} = (0, 3, 1, 1)$	94 : $P_{913} = (0, 8, 2, 1)$
13 : $P_{102} = (3, 5, 1, 0)$	54 : $P_{592} = (15, 3, 1, 1)$	95 : $P_{917} = (4, 8, 2, 1)$
14 : $P_{115} = (0, 6, 1, 0)$	55 : $P_{593} = (0, 4, 1, 1)$	96 : $P_{929} = (0, 9, 2, 1)$
15 : $P_{127} = (12, 6, 1, 0)$	56 : $P_{595} = (2, 4, 1, 1)$	97 : $P_{939} = (10, 9, 2, 1)$
16 : $P_{131} = (0, 7, 1, 0)$	57 : $P_{609} = (0, 5, 1, 1)$	98 : $P_{945} = (0, 10, 2, 1)$
17 : $P_{144} = (13, 7, 1, 0)$	58 : $P_{612} = (3, 5, 1, 1)$	99 : $P_{951} = (6, 10, 2, 1)$
18 : $P_{147} = (0, 8, 1, 0)$	59 : $P_{625} = (0, 6, 1, 1)$	100 : $P_{961} = (0, 11, 2, 1)$
19 : $P_{152} = (5, 8, 1, 0)$	60 : $P_{637} = (12, 6, 1, 1)$	101 : $P_{969} = (8, 11, 2, 1)$
20 : $P_{163} = (0, 9, 1, 0)$	61 : $P_{641} = (0, 7, 1, 1)$	102 : $P_{977} = (0, 12, 2, 1)$
21 : $P_{167} = (4, 9, 1, 0)$	62 : $P_{654} = (13, 7, 1, 1)$	103 : $P_{978} = (1, 12, 2, 1)$
22 : $P_{179} = (0, 10, 1, 0)$	63 : $P_{657} = (0, 8, 1, 1)$	104 : $P_{993} = (0, 13, 2, 1)$
23 : $P_{190} = (11, 10, 1, 0)$	64 : $P_{662} = (5, 8, 1, 1)$	105 : $P_{1008} = (15, 13, 2, 1)$
24 : $P_{195} = (0, 11, 1, 0)$	65 : $P_{673} = (0, 9, 1, 1)$	106 : $P_{1009} = (0, 14, 2, 1)$
25 : $P_{205} = (10, 11, 1, 0)$	66 : $P_{677} = (4, 9, 1, 1)$	107 : $P_{1012} = (3, 14, 2, 1)$
26 : $P_{211} = (0, 12, 1, 0)$	67 : $P_{689} = (0, 10, 1, 1)$	108 : $P_{1025} = (0, 15, 2, 1)$
27 : $P_{218} = (7, 12, 1, 0)$	68 : $P_{700} = (11, 10, 1, 1)$	109 : $P_{1038} = (13, 15, 2, 1)$
28 : $P_{227} = (0, 13, 1, 0)$	69 : $P_{705} = (0, 11, 1, 1)$	110 : $P_{1041} = (0, 0, 3, 1)$
29 : $P_{233} = (6, 13, 1, 0)$	70 : $P_{715} = (10, 11, 1, 1)$	111 : $P_{1057} = (0, 1, 3, 1)$
30 : $P_{243} = (0, 14, 1, 0)$	71 : $P_{721} = (0, 12, 1, 1)$	112 : $P_{1072} = (15, 1, 3, 1)$
31 : $P_{252} = (9, 14, 1, 0)$	72 : $P_{728} = (7, 12, 1, 1)$	113 : $P_{1073} = (0, 2, 3, 1)$
32 : $P_{259} = (0, 15, 1, 0)$	73 : $P_{737} = (0, 13, 1, 1)$	114 : $P_{1085} = (12, 2, 3, 1)$
33 : $P_{267} = (8, 15, 1, 0)$	74 : $P_{743} = (6, 13, 1, 1)$	115 : $P_{1089} = (0, 3, 3, 1)$
34 : $P_{290} = (0, 1, 0, 1)$	75 : $P_{753} = (0, 14, 1, 1)$	116 : $P_{1092} = (3, 3, 3, 1)$
35 : $P_{306} = (0, 2, 0, 1)$	76 : $P_{762} = (9, 14, 1, 1)$	117 : $P_{1105} = (0, 4, 3, 1)$
36 : $P_{322} = (0, 3, 0, 1)$	77 : $P_{769} = (0, 15, 1, 1)$	118 : $P_{1112} = (7, 4, 3, 1)$
37 : $P_{338} = (0, 4, 0, 1)$	78 : $P_{777} = (8, 15, 1, 1)$	119 : $P_{1121} = (0, 5, 3, 1)$
38 : $P_{354} = (0, 5, 0, 1)$	79 : $P_{785} = (0, 0, 2, 1)$	120 : $P_{1129} = (8, 5, 3, 1)$
39 : $P_{370} = (0, 6, 0, 1)$	80 : $P_{801} = (0, 1, 2, 1)$	121 : $P_{1137} = (0, 6, 3, 1)$
40 : $P_{386} = (0, 7, 0, 1)$	81 : $P_{815} = (14, 1, 2, 1)$	122 : $P_{1148} = (11, 6, 3, 1)$

123 : $P_{1153} = (0, 7, 3, 1)$	177 : $P_{1601} = (0, 3, 5, 1)$	231 : $P_{2041} = (8, 14, 6, 1)$
124 : $P_{1157} = (4, 7, 3, 1)$	178 : $P_{1609} = (8, 3, 5, 1)$	232 : $P_{2049} = (0, 15, 6, 1)$
125 : $P_{1169} = (0, 8, 3, 1)$	179 : $P_{1617} = (0, 4, 5, 1)$	233 : $P_{2053} = (4, 15, 6, 1)$
126 : $P_{1170} = (1, 8, 3, 1)$	180 : $P_{1623} = (6, 4, 5, 1)$	234 : $P_{2065} = (0, 0, 7, 1)$
127 : $P_{1185} = (0, 9, 3, 1)$	181 : $P_{1633} = (0, 5, 5, 1)$	235 : $P_{2081} = (0, 1, 7, 1)$
128 : $P_{1199} = (14, 9, 3, 1)$	182 : $P_{1638} = (5, 5, 5, 1)$	236 : $P_{2094} = (13, 1, 7, 1)$
129 : $P_{1201} = (0, 10, 3, 1)$	183 : $P_{1649} = (0, 6, 5, 1)$	237 : $P_{2097} = (0, 2, 7, 1)$
130 : $P_{1214} = (13, 10, 3, 1)$	184 : $P_{1662} = (13, 6, 5, 1)$	238 : $P_{2106} = (9, 2, 7, 1)$
131 : $P_{1217} = (0, 11, 3, 1)$	185 : $P_{1665} = (0, 7, 5, 1)$	239 : $P_{2113} = (0, 3, 7, 1)$
132 : $P_{1219} = (2, 11, 3, 1)$	186 : $P_{1679} = (14, 7, 5, 1)$	240 : $P_{2117} = (4, 3, 7, 1)$
133 : $P_{1233} = (0, 12, 3, 1)$	187 : $P_{1681} = (0, 8, 5, 1)$	241 : $P_{2129} = (0, 4, 7, 1)$
134 : $P_{1239} = (6, 12, 3, 1)$	188 : $P_{1696} = (15, 8, 5, 1)$	242 : $P_{2132} = (3, 4, 7, 1)$
135 : $P_{1249} = (0, 13, 3, 1)$	189 : $P_{1697} = (0, 9, 5, 1)$	243 : $P_{2145} = (0, 5, 7, 1)$
136 : $P_{1258} = (9, 13, 3, 1)$	190 : $P_{1709} = (12, 9, 5, 1)$	244 : $P_{2159} = (14, 5, 7, 1)$
137 : $P_{1265} = (0, 14, 3, 1)$	191 : $P_{1713} = (0, 10, 5, 1)$	245 : $P_{2161} = (0, 6, 7, 1)$
138 : $P_{1275} = (10, 14, 3, 1)$	192 : $P_{1717} = (4, 10, 5, 1)$	246 : $P_{2171} = (10, 6, 7, 1)$
139 : $P_{1281} = (0, 15, 3, 1)$	193 : $P_{1729} = (0, 11, 5, 1)$	247 : $P_{2177} = (0, 7, 7, 1)$
140 : $P_{1286} = (5, 15, 3, 1)$	194 : $P_{1736} = (7, 11, 5, 1)$	248 : $P_{2184} = (7, 7, 7, 1)$
141 : $P_{1297} = (0, 0, 4, 1)$	195 : $P_{1745} = (0, 12, 5, 1)$	249 : $P_{2193} = (0, 8, 7, 1)$
142 : $P_{1313} = (0, 1, 4, 1)$	196 : $P_{1754} = (9, 12, 5, 1)$	250 : $P_{2204} = (11, 8, 7, 1)$
143 : $P_{1315} = (2, 1, 4, 1)$	197 : $P_{1761} = (0, 13, 5, 1)$	251 : $P_{2209} = (0, 9, 7, 1)$
144 : $P_{1329} = (0, 2, 4, 1)$	198 : $P_{1771} = (10, 13, 5, 1)$	252 : $P_{2215} = (6, 9, 7, 1)$
145 : $P_{1334} = (5, 2, 4, 1)$	199 : $P_{1777} = (0, 14, 5, 1)$	253 : $P_{2225} = (0, 10, 7, 1)$
146 : $P_{1345} = (0, 3, 4, 1)$	200 : $P_{1779} = (2, 14, 5, 1)$	254 : $P_{2227} = (2, 10, 7, 1)$
147 : $P_{1352} = (7, 3, 4, 1)$	201 : $P_{1793} = (0, 15, 5, 1)$	255 : $P_{2241} = (0, 11, 7, 1)$
148 : $P_{1361} = (0, 4, 4, 1)$	202 : $P_{1794} = (1, 15, 5, 1)$	256 : $P_{2256} = (15, 11, 7, 1)$
149 : $P_{1365} = (4, 4, 4, 1)$	203 : $P_{1809} = (0, 0, 6, 1)$	257 : $P_{2257} = (0, 12, 7, 1)$
150 : $P_{1377} = (0, 5, 4, 1)$	204 : $P_{1825} = (0, 1, 6, 1)$	258 : $P_{2265} = (8, 12, 7, 1)$
151 : $P_{1383} = (6, 5, 4, 1)$	205 : $P_{1837} = (12, 1, 6, 1)$	259 : $P_{2273} = (0, 13, 7, 1)$
152 : $P_{1393} = (0, 6, 4, 1)$	206 : $P_{1841} = (0, 2, 6, 1)$	260 : $P_{2278} = (5, 13, 7, 1)$
153 : $P_{1394} = (1, 6, 4, 1)$	207 : $P_{1848} = (7, 2, 6, 1)$	261 : $P_{2289} = (0, 14, 7, 1)$
154 : $P_{1409} = (0, 7, 4, 1)$	208 : $P_{1857} = (0, 3, 6, 1)$	262 : $P_{2290} = (1, 14, 7, 1)$
155 : $P_{1412} = (3, 7, 4, 1)$	209 : $P_{1868} = (11, 3, 6, 1)$	263 : $P_{2305} = (0, 15, 7, 1)$
156 : $P_{1425} = (0, 8, 4, 1)$	210 : $P_{1873} = (0, 4, 6, 1)$	264 : $P_{2317} = (12, 15, 7, 1)$
157 : $P_{1435} = (10, 8, 4, 1)$	211 : $P_{1874} = (1, 4, 6, 1)$	265 : $P_{2321} = (0, 0, 8, 1)$
158 : $P_{1441} = (0, 9, 4, 1)$	212 : $P_{1889} = (0, 5, 6, 1)$	266 : $P_{2337} = (0, 1, 8, 1)$
159 : $P_{1449} = (8, 9, 4, 1)$	213 : $P_{1902} = (13, 5, 6, 1)$	267 : $P_{2342} = (5, 1, 8, 1)$
160 : $P_{1457} = (0, 10, 4, 1)$	214 : $P_{1905} = (0, 6, 6, 1)$	268 : $P_{2353} = (0, 2, 8, 1)$
161 : $P_{1472} = (15, 10, 4, 1)$	215 : $P_{1911} = (6, 6, 6, 1)$	269 : $P_{2357} = (4, 2, 8, 1)$
162 : $P_{1473} = (0, 11, 4, 1)$	216 : $P_{1921} = (0, 7, 6, 1)$	270 : $P_{2369} = (0, 3, 8, 1)$
163 : $P_{1486} = (13, 11, 4, 1)$	217 : $P_{1931} = (10, 7, 6, 1)$	271 : $P_{2370} = (1, 3, 8, 1)$
164 : $P_{1489} = (0, 12, 4, 1)$	218 : $P_{1937} = (0, 8, 6, 1)$	272 : $P_{2385} = (0, 4, 8, 1)$
165 : $P_{1503} = (14, 12, 4, 1)$	219 : $P_{1951} = (14, 8, 6, 1)$	273 : $P_{2395} = (10, 4, 8, 1)$
166 : $P_{1505} = (0, 13, 4, 1)$	220 : $P_{1953} = (0, 9, 6, 1)$	274 : $P_{2401} = (0, 5, 8, 1)$
167 : $P_{1517} = (12, 13, 4, 1)$	221 : $P_{1955} = (2, 9, 6, 1)$	275 : $P_{2416} = (15, 5, 8, 1)$
168 : $P_{1521} = (0, 14, 4, 1)$	222 : $P_{1969} = (0, 10, 6, 1)$	276 : $P_{2417} = (0, 6, 8, 1)$
169 : $P_{1532} = (11, 14, 4, 1)$	223 : $P_{1978} = (9, 10, 6, 1)$	277 : $P_{2431} = (14, 6, 8, 1)$
170 : $P_{1537} = (0, 15, 4, 1)$	224 : $P_{1985} = (0, 11, 6, 1)$	278 : $P_{2433} = (0, 7, 8, 1)$
171 : $P_{1546} = (9, 15, 4, 1)$	225 : $P_{1990} = (5, 11, 6, 1)$	279 : $P_{2444} = (11, 7, 8, 1)$
172 : $P_{1553} = (0, 0, 5, 1)$	226 : $P_{2001} = (0, 12, 6, 1)$	280 : $P_{2449} = (0, 8, 8, 1)$
173 : $P_{1569} = (0, 1, 5, 1)$	227 : $P_{2016} = (15, 12, 6, 1)$	281 : $P_{2457} = (8, 8, 8, 1)$
174 : $P_{1572} = (3, 1, 5, 1)$	228 : $P_{2017} = (0, 13, 6, 1)$	282 : $P_{2465} = (0, 9, 8, 1)$
175 : $P_{1585} = (0, 2, 5, 1)$	229 : $P_{2020} = (3, 13, 6, 1)$	283 : $P_{2478} = (13, 9, 8, 1)$
176 : $P_{1596} = (11, 2, 5, 1)$	230 : $P_{2033} = (0, 14, 6, 1)$	284 : $P_{2481} = (0, 10, 8, 1)$

285 : $P_{2493} = (12, 10, 8, 1)$	339 : $P_{2938} = (9, 6, 10, 1)$	393 : $P_{3378} = (1, 2, 12, 1)$
286 : $P_{2497} = (0, 11, 8, 1)$	340 : $P_{2945} = (0, 7, 10, 1)$	394 : $P_{3393} = (0, 3, 12, 1)$
287 : $P_{2506} = (9, 11, 8, 1)$	341 : $P_{2947} = (2, 7, 10, 1)$	395 : $P_{3399} = (6, 3, 12, 1)$
288 : $P_{2513} = (0, 12, 8, 1)$	342 : $P_{2961} = (0, 8, 10, 1)$	396 : $P_{3409} = (0, 4, 12, 1)$
289 : $P_{2515} = (2, 12, 8, 1)$	343 : $P_{2973} = (12, 8, 10, 1)$	397 : $P_{3423} = (14, 4, 12, 1)$
290 : $P_{2529} = (0, 13, 8, 1)$	344 : $P_{2977} = (0, 9, 10, 1)$	398 : $P_{3425} = (0, 5, 12, 1)$
291 : $P_{2536} = (7, 13, 8, 1)$	345 : $P_{2984} = (7, 9, 10, 1)$	399 : $P_{3434} = (9, 5, 12, 1)$
292 : $P_{2545} = (0, 14, 8, 1)$	346 : $P_{2993} = (0, 10, 10, 1)$	400 : $P_{3441} = (0, 6, 12, 1)$
293 : $P_{2551} = (6, 14, 8, 1)$	347 : $P_{3003} = (10, 10, 10, 1)$	401 : $P_{3456} = (15, 6, 12, 1)$
294 : $P_{2561} = (0, 15, 8, 1)$	348 : $P_{3009} = (0, 11, 10, 1)$	402 : $P_{3457} = (0, 7, 12, 1)$
295 : $P_{2564} = (3, 15, 8, 1)$	349 : $P_{3010} = (1, 11, 10, 1)$	403 : $P_{3465} = (8, 7, 12, 1)$
296 : $P_{2577} = (0, 0, 9, 1)$	350 : $P_{3025} = (0, 12, 10, 1)$	404 : $P_{3473} = (0, 8, 12, 1)$
297 : $P_{2593} = (0, 1, 9, 1)$	351 : $P_{3028} = (3, 12, 10, 1)$	405 : $P_{3475} = (2, 8, 12, 1)$
298 : $P_{2597} = (4, 1, 9, 1)$	352 : $P_{3041} = (0, 13, 10, 1)$	406 : $P_{3489} = (0, 9, 12, 1)$
299 : $P_{2609} = (0, 2, 9, 1)$	353 : $P_{3049} = (8, 13, 10, 1)$	407 : $P_{3494} = (5, 9, 12, 1)$
300 : $P_{2619} = (10, 2, 9, 1)$	354 : $P_{3057} = (0, 14, 10, 1)$	408 : $P_{3505} = (0, 10, 12, 1)$
301 : $P_{2625} = (0, 3, 9, 1)$	355 : $P_{3062} = (5, 14, 10, 1)$	409 : $P_{3508} = (3, 10, 12, 1)$
302 : $P_{2639} = (14, 3, 9, 1)$	356 : $P_{3073} = (0, 15, 10, 1)$	410 : $P_{3521} = (0, 11, 12, 1)$
303 : $P_{2641} = (0, 4, 9, 1)$	357 : $P_{3087} = (14, 15, 10, 1)$	411 : $P_{3525} = (4, 11, 12, 1)$
304 : $P_{2649} = (8, 4, 9, 1)$	358 : $P_{3089} = (0, 0, 11, 1)$	412 : $P_{3537} = (0, 12, 12, 1)$
305 : $P_{2657} = (0, 5, 9, 1)$	359 : $P_{3105} = (0, 1, 11, 1)$	413 : $P_{3549} = (12, 12, 12, 1)$
306 : $P_{2669} = (12, 5, 9, 1)$	360 : $P_{3115} = (10, 1, 11, 1)$	414 : $P_{3553} = (0, 13, 12, 1)$
307 : $P_{2673} = (0, 6, 9, 1)$	361 : $P_{3121} = (0, 2, 11, 1)$	415 : $P_{3564} = (11, 13, 12, 1)$
308 : $P_{2675} = (2, 6, 9, 1)$	362 : $P_{3129} = (8, 2, 11, 1)$	416 : $P_{3569} = (0, 14, 12, 1)$
309 : $P_{2689} = (0, 7, 9, 1)$	363 : $P_{3137} = (0, 3, 11, 1)$	417 : $P_{3582} = (13, 14, 12, 1)$
310 : $P_{2695} = (6, 7, 9, 1)$	364 : $P_{3139} = (2, 3, 11, 1)$	418 : $P_{3585} = (0, 15, 12, 1)$
311 : $P_{2705} = (0, 8, 9, 1)$	365 : $P_{3153} = (0, 4, 11, 1)$	419 : $P_{3595} = (10, 15, 12, 1)$
312 : $P_{2718} = (13, 8, 9, 1)$	366 : $P_{3166} = (13, 4, 11, 1)$	420 : $P_{3601} = (0, 0, 13, 1)$
313 : $P_{2721} = (0, 9, 9, 1)$	367 : $P_{3169} = (0, 5, 11, 1)$	421 : $P_{3617} = (0, 1, 13, 1)$
314 : $P_{2730} = (9, 9, 9, 1)$	368 : $P_{3176} = (7, 5, 11, 1)$	422 : $P_{3623} = (6, 1, 13, 1)$
315 : $P_{2737} = (0, 10, 9, 1)$	369 : $P_{3185} = (0, 6, 11, 1)$	423 : $P_{3633} = (0, 2, 13, 1)$
316 : $P_{2744} = (7, 10, 9, 1)$	370 : $P_{3190} = (5, 6, 11, 1)$	424 : $P_{3648} = (15, 2, 13, 1)$
317 : $P_{2753} = (0, 11, 9, 1)$	371 : $P_{3201} = (0, 7, 11, 1)$	425 : $P_{3649} = (0, 3, 13, 1)$
318 : $P_{2756} = (3, 11, 9, 1)$	372 : $P_{3216} = (15, 7, 11, 1)$	426 : $P_{3658} = (9, 3, 13, 1)$
319 : $P_{2769} = (0, 12, 9, 1)$	373 : $P_{3217} = (0, 8, 11, 1)$	427 : $P_{3665} = (0, 4, 13, 1)$
320 : $P_{2774} = (5, 12, 9, 1)$	374 : $P_{3226} = (9, 8, 11, 1)$	428 : $P_{3677} = (12, 4, 13, 1)$
321 : $P_{2785} = (0, 13, 9, 1)$	375 : $P_{3233} = (0, 9, 11, 1)$	429 : $P_{3681} = (0, 5, 13, 1)$
322 : $P_{2786} = (1, 13, 9, 1)$	376 : $P_{3236} = (3, 9, 11, 1)$	430 : $P_{3691} = (10, 5, 13, 1)$
323 : $P_{2801} = (0, 14, 9, 1)$	377 : $P_{3249} = (0, 10, 11, 1)$	431 : $P_{3697} = (0, 6, 13, 1)$
324 : $P_{2816} = (15, 14, 9, 1)$	378 : $P_{3250} = (1, 10, 11, 1)$	432 : $P_{3700} = (3, 6, 13, 1)$
325 : $P_{2817} = (0, 15, 9, 1)$	379 : $P_{3265} = (0, 11, 11, 1)$	433 : $P_{3713} = (0, 7, 13, 1)$
326 : $P_{2828} = (11, 15, 9, 1)$	380 : $P_{3276} = (11, 11, 11, 1)$	434 : $P_{3718} = (5, 7, 13, 1)$
327 : $P_{2833} = (0, 0, 10, 1)$	381 : $P_{3281} = (0, 12, 11, 1)$	435 : $P_{3729} = (0, 8, 13, 1)$
328 : $P_{2849} = (0, 1, 10, 1)$	382 : $P_{3285} = (4, 12, 11, 1)$	436 : $P_{3736} = (7, 8, 13, 1)$
329 : $P_{2860} = (11, 1, 10, 1)$	383 : $P_{3297} = (0, 13, 11, 1)$	437 : $P_{3745} = (0, 9, 13, 1)$
330 : $P_{2865} = (0, 2, 10, 1)$	384 : $P_{3311} = (14, 13, 11, 1)$	438 : $P_{3746} = (1, 9, 13, 1)$
331 : $P_{2871} = (6, 2, 10, 1)$	385 : $P_{3313} = (0, 14, 11, 1)$	439 : $P_{3761} = (0, 10, 13, 1)$
332 : $P_{2881} = (0, 3, 10, 1)$	386 : $P_{3325} = (12, 14, 11, 1)$	440 : $P_{3769} = (8, 10, 13, 1)$
333 : $P_{2894} = (13, 3, 10, 1)$	387 : $P_{3329} = (0, 15, 11, 1)$	441 : $P_{3777} = (0, 11, 13, 1)$
334 : $P_{2897} = (0, 4, 10, 1)$	388 : $P_{3335} = (6, 15, 11, 1)$	442 : $P_{3791} = (14, 11, 13, 1)$
335 : $P_{2912} = (15, 4, 10, 1)$	389 : $P_{3345} = (0, 0, 12, 1)$	443 : $P_{3793} = (0, 12, 13, 1)$
336 : $P_{2913} = (0, 5, 10, 1)$	390 : $P_{3361} = (0, 1, 12, 1)$	444 : $P_{3804} = (11, 12, 13, 1)$
337 : $P_{2917} = (4, 5, 10, 1)$	391 : $P_{3368} = (7, 1, 12, 1)$	445 : $P_{3809} = (0, 13, 13, 1)$
338 : $P_{2929} = (0, 6, 10, 1)$	392 : $P_{3377} = (0, 2, 12, 1)$	446 : $P_{3822} = (13, 13, 13, 1)$

447 : $P_{3825} = (0, 14, 13, 1)$	470 : $P_{4017} = (0, 10, 14, 1)$	493 : $P_{4209} = (0, 6, 15, 1)$
448 : $P_{3829} = (4, 14, 13, 1)$	471 : $P_{4022} = (5, 10, 14, 1)$	494 : $P_{4213} = (4, 6, 15, 1)$
449 : $P_{3841} = (0, 15, 13, 1)$	472 : $P_{4033} = (0, 11, 14, 1)$	495 : $P_{4225} = (0, 7, 15, 1)$
450 : $P_{3843} = (2, 15, 13, 1)$	473 : $P_{4045} = (12, 11, 14, 1)$	496 : $P_{4237} = (12, 7, 15, 1)$
451 : $P_{3857} = (0, 0, 14, 1)$	474 : $P_{4049} = (0, 12, 14, 1)$	497 : $P_{4241} = (0, 8, 15, 1)$
452 : $P_{3873} = (0, 1, 14, 1)$	475 : $P_{4062} = (13, 12, 14, 1)$	498 : $P_{4244} = (3, 8, 15, 1)$
453 : $P_{3882} = (9, 1, 14, 1)$	476 : $P_{4065} = (0, 13, 14, 1)$	499 : $P_{4257} = (0, 9, 15, 1)$
454 : $P_{3889} = (0, 2, 14, 1)$	477 : $P_{4069} = (4, 13, 14, 1)$	500 : $P_{4268} = (11, 9, 15, 1)$
455 : $P_{3892} = (3, 2, 14, 1)$	478 : $P_{4081} = (0, 14, 14, 1)$	501 : $P_{4273} = (0, 10, 15, 1)$
456 : $P_{3905} = (0, 3, 14, 1)$	479 : $P_{4095} = (14, 14, 14, 1)$	502 : $P_{4287} = (14, 10, 15, 1)$
457 : $P_{3915} = (10, 3, 14, 1)$	480 : $P_{4097} = (0, 15, 14, 1)$	503 : $P_{4289} = (0, 11, 15, 1)$
458 : $P_{3921} = (0, 4, 14, 1)$	481 : $P_{4104} = (7, 15, 14, 1)$	504 : $P_{4295} = (6, 11, 15, 1)$
459 : $P_{3932} = (11, 4, 14, 1)$	482 : $P_{4113} = (0, 0, 15, 1)$	505 : $P_{4305} = (0, 12, 15, 1)$
460 : $P_{3937} = (0, 5, 14, 1)$	483 : $P_{4129} = (0, 1, 15, 1)$	506 : $P_{4315} = (10, 12, 15, 1)$
461 : $P_{3939} = (2, 5, 14, 1)$	484 : $P_{4137} = (8, 1, 15, 1)$	507 : $P_{4321} = (0, 13, 15, 1)$
462 : $P_{3953} = (0, 6, 14, 1)$	485 : $P_{4145} = (0, 2, 15, 1)$	508 : $P_{4323} = (2, 13, 15, 1)$
463 : $P_{3961} = (8, 6, 14, 1)$	486 : $P_{4158} = (13, 2, 15, 1)$	509 : $P_{4337} = (0, 14, 15, 1)$
464 : $P_{3969} = (0, 7, 14, 1)$	487 : $P_{4161} = (0, 3, 15, 1)$	510 : $P_{4344} = (7, 14, 15, 1)$
465 : $P_{3970} = (1, 7, 14, 1)$	488 : $P_{4166} = (5, 3, 15, 1)$	511 : $P_{4353} = (0, 15, 15, 1)$
466 : $P_{3985} = (0, 8, 14, 1)$	489 : $P_{4177} = (0, 4, 15, 1)$	512 : $P_{4368} = (15, 15, 15, 1)$
467 : $P_{3991} = (6, 8, 14, 1)$	490 : $P_{4186} = (9, 4, 15, 1)$	
468 : $P_{4001} = (0, 9, 14, 1)$	491 : $P_{4193} = (0, 5, 15, 1)$	
469 : $P_{4016} = (15, 9, 14, 1)$	492 : $P_{4194} = (1, 5, 15, 1)$	