

Rank-66755 over GF(16)

January 15, 2021

The equation

The equation of the surface is :

$$X_0^2 X_3 + X_0 X_1^2 + X_0 X_2^2 + X_0 X_1 X_2 = 0$$

(0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0)
The point rank of the equation over GF(16) is 571543829

General information

Number of lines	305
Number of points	529
Number of singular points	33
Number of Eckardt points	0
Number of double points	256
Number of single points	0
Number of points off lines	0
Number of Hesse planes	0
Number of axes	0
Type of points on lines	17^{305}
Type of lines on points	$18^{32}, 17^{241}, 2^{256}$

Singular Points

The surface has 33 singular points:

- | | |
|---|---|
| 0 : $P_3 = \mathbf{P}(0, 0, 0, 1) = \mathbf{P}(0, 0, 0, 1)$ | 8 : $P_{1153} = \mathbf{P}(0, \delta^7, \delta^{12}, 1) = \mathbf{P}(0, 7, 3, 1)$ |
| 1 : $P_{179} = \mathbf{P}(0, \delta^{10}, 1, 0) = \mathbf{P}(0, 10, 1, 0)$ | 9 : $P_{1345} = \mathbf{P}(0, \delta^{12}, \delta^2, 1) = \mathbf{P}(0, 3, 4, 1)$ |
| 2 : $P_{195} = \mathbf{P}(0, \delta^5, 1, 0) = \mathbf{P}(0, 11, 1, 0)$ | 10 : $P_{1409} = \mathbf{P}(0, \delta^7, \delta^2, 1) = \mathbf{P}(0, 7, 4, 1)$ |
| 3 : $P_{689} = \mathbf{P}(0, \delta^{10}, 1, 1) = \mathbf{P}(0, 10, 1, 1)$ | 11 : $P_{1697} = \mathbf{P}(0, \delta^4, \delta^9, 1) = \mathbf{P}(0, 9, 5, 1)$ |
| 4 : $P_{705} = \mathbf{P}(0, \delta^5, 1, 1) = \mathbf{P}(0, 11, 1, 1)$ | 12 : $P_{1745} = \mathbf{P}(0, \delta^{14}, \delta^9, 1) = \mathbf{P}(0, 12, 5, 1)$ |
| 5 : $P_{993} = \mathbf{P}(0, \delta^{11}, \delta, 1) = \mathbf{P}(0, 13, 2, 1)$ | 13 : $P_{1937} = \mathbf{P}(0, \delta^3, \delta^{13}, 1) = \mathbf{P}(0, 8, 6, 1)$ |
| 6 : $P_{1025} = \mathbf{P}(0, \delta^6, \delta, 1) = \mathbf{P}(0, 15, 2, 1)$ | 14 : $P_{2033} = \mathbf{P}(0, \delta^8, \delta^{13}, 1) = \mathbf{P}(0, 14, 6, 1)$ |
| 7 : $P_{1105} = \mathbf{P}(0, \delta^2, \delta^{12}, 1) = \mathbf{P}(0, 4, 3, 1)$ | 15 : $P_{2113} = \mathbf{P}(0, \delta^{12}, \delta^7, 1) = \mathbf{P}(0, 3, 7, 1)$ |

$$\begin{aligned}
16 : P_{2129} &= \mathbf{P}(0, \delta^2, \delta^7, 1) = \mathbf{P}(0, 4, 7, 1) \\
17 : P_{2417} &= \mathbf{P}(0, \delta^{13}, \delta^3, 1) = \mathbf{P}(0, 6, 8, 1) \\
18 : P_{2545} &= \mathbf{P}(0, \delta^8, \delta^3, 1) = \mathbf{P}(0, 14, 8, 1) \\
19 : P_{2657} &= \mathbf{P}(0, \delta^9, \delta^4, 1) = \mathbf{P}(0, 5, 9, 1) \\
20 : P_{2769} &= \mathbf{P}(0, \delta^{14}, \delta^4, 1) = \mathbf{P}(0, 12, 9, 1) \\
21 : P_{2849} &= \mathbf{P}(0, 1, \delta^{10}, 1) = \mathbf{P}(0, 1, 10, 1) \\
22 : P_{3009} &= \mathbf{P}(0, \delta^5, \delta^{10}, 1) = \mathbf{P}(0, 11, 10, 1) \\
23 : P_{3105} &= \mathbf{P}(0, 1, \delta^5, 1) = \mathbf{P}(0, 1, 11, 1) \\
24 : P_{3249} &= \mathbf{P}(0, \delta^{10}, \delta^5, 1) = \mathbf{P}(0, 10, 11, 1)
\end{aligned}$$

$$\begin{aligned}
25 : P_{3425} &= \mathbf{P}(0, \delta^9, \delta^{14}, 1) = \mathbf{P}(0, 5, 12, 1) \\
26 : P_{3489} &= \mathbf{P}(0, \delta^4, \delta^{14}, 1) = \mathbf{P}(0, 9, 12, 1) \\
27 : P_{3633} &= \mathbf{P}(0, \delta, \delta^{11}, 1) = \mathbf{P}(0, 2, 13, 1) \\
28 : P_{3841} &= \mathbf{P}(0, \delta^6, \delta^{11}, 1) = \mathbf{P}(0, 15, 13, 1) \\
29 : P_{3953} &= \mathbf{P}(0, \delta^{13}, \delta^8, 1) = \mathbf{P}(0, 6, 14, 1) \\
30 : P_{3985} &= \mathbf{P}(0, \delta^3, \delta^8, 1) = \mathbf{P}(0, 8, 14, 1) \\
31 : P_{4145} &= \mathbf{P}(0, \delta, \delta^6, 1) = \mathbf{P}(0, 2, 15, 1) \\
32 : P_{4321} &= \mathbf{P}(0, \delta^{11}, \delta^6, 1) = \mathbf{P}(0, 13, 15, 1)
\end{aligned}$$

The 305 Lines

The lines and their Pluecker coordinates are:

$$\begin{aligned}
\ell_0 &= \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & \delta^{10} & 0 \end{bmatrix}_{10} = \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & 10 & 0 \end{bmatrix}_{10} = \mathbf{Pl}(11, 0, 1, 0, 0, 0)_{13} \\
\ell_1 &= \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & \delta^5 & 0 \end{bmatrix}_{11} = \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & 11 & 0 \end{bmatrix}_{11} = \mathbf{Pl}(10, 0, 1, 0, 0, 0)_{12} \\
\ell_2 &= \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_3 &= \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_4 &= \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_5 &= \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_6 &= \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_7 &= \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_8 &= \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_9 &= \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_{10} &= \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_{11} &= \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_{12} &= \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_{13} &= \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_{14} &= \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_{15} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{16} &= \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_{17} &= \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} \\
\ell_{18} &= \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_{19} &= \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_{20} &= \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_{21} &= \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_{22} &= \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_{23} &= \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_{24} &= \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_{25} &= \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_{26} &= \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_{27} &= \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_{28} &= \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_{29} &= \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_{30} &= \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_{31} &= \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_{32} &= \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_{33} &= \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_{34} &= \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_{35} &= \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_{36} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{37} &= \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_{38} &= \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} \\
\ell_{39} &= \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_{40} &= \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_{41} &= \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_{42} &= \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_{43} &= \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_{44} &= \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_{45} &= \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_{46} &= \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_{47} &= \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_{48} &= \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_{49} &= \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_{50} &= \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_{51} &= \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_{52} &= \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_{53} &= \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_{54} &= \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_{55} &= \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_{56} &= \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_{57} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{58} &= \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} \\
\ell_{59} &= \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_{60} &= \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_{61} &= \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_{62} &= \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_{63} &= \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_{64} &= \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_{65} &= \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_{66} &= \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_{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} 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_{84} &= \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_{85} &= \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_{86} &= \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_{87} &= \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_{88} &= \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_{89} &= \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_{90} &= \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_{91} &= \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_{92} &= \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_{93} &= \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_{94} &= \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_{95} &= \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_{96} &= \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_{97} &= \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_{98} &= \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} \\
\ell_{99} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{100} &= \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_{101} &= \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_{102} &= \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_{103} &= \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_{104} &= \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_{105} &= \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_{106} &= \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_{107} &= \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_{108} &= \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_{109} &= \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_{110} &= \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_{111} &= \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_{112} &= \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_{113} &= \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_{114} &= \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_{115} &= \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_{116} &= \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_{117} &= \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} \\
\ell_{118} &= \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_{119} &= \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_{120} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{121} &= \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_{122} &= \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_{123} &= \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_{124} &= \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_{125} &= \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_{126} &= \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_{127} &= \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_{128} &= \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_{129} &= \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_{130} &= \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_{131} &= \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_{132} &= \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_{133} &= \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_{134} &= \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_{135} &= \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_{136} &= \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_{137} &= \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} \\
\ell_{138} &= \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_{139} &= \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_{140} &= \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_{141} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{142} &= \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_{143} &= \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_{144} &= \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_{145} &= \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_{146} &= \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_{147} &= \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_{148} &= \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_{149} &= \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_{150} &= \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_{151} &= \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_{152} &= \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_{153} &= \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_{154} &= \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_{155} &= \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_{156} &= \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_{157} &= \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} \\
\ell_{158} &= \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_{159} &= \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_{160} &= \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_{161} &= \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_{162} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{163} &= \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_{164} &= \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_{165} &= \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_{166} &= \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_{167} &= \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_{168} &= \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_{169} &= \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_{170} &= \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_{171} &= \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_{172} &= \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_{173} &= \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_{174} &= \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_{175} &= \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_{176} &= \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_{177} &= \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} \\
\ell_{178} &= \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_{179} &= \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_{180} &= \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_{181} &= \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_{182} &= \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_{183} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{184} &= \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_{185} &= \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_{186} &= \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_{187} &= \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_{188} &= \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_{189} &= \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_{190} &= \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_{191} &= \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_{192} &= \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_{193} &= \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_{194} &= \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_{195} &= \begin{bmatrix} 1 & 0 & \delta^{10} & \delta^5 \\ 0 & 1 & \delta^{10} & \delta^{10} \end{bmatrix}_{50948} = \begin{bmatrix} 1 & 0 & 10 & 11 \\ 0 & 1 & 10 & 10 \end{bmatrix}_{50948} = \mathbf{Pl}(1, 1, 11, 10, 1, 1)_{12111} \\
\ell_{196} &= \begin{bmatrix} 1 & 0 & \delta^9 & \delta^3 \\ 0 & 1 & \delta^{10} & \delta^9 \end{bmatrix}_{36399} = \begin{bmatrix} 1 & 0 & 5 & 8 \\ 0 & 1 & 10 & 5 \end{bmatrix}_{36399} = \mathbf{Pl}(2, 12, 15, 5, 1, 1)_{12952} \\
\ell_{197} &= \begin{bmatrix} 1 & 0 & \delta^{13} & \delta^{11} \\ 0 & 1 & \delta^{10} & \delta^{13} \end{bmatrix}_{58528} = \begin{bmatrix} 1 & 0 & 6 & 13 \\ 0 & 1 & 10 & 6 \end{bmatrix}_{58528} = \mathbf{Pl}(3, 8, 4, 6, 1, 1)_{10643} \\
\ell_{198} &= \begin{bmatrix} 1 & 0 & \delta^8 & \delta \\ 0 & 1 & \delta^{10} & \delta^8 \end{bmatrix}_{12792} = \begin{bmatrix} 1 & 0 & 14 & 2 \\ 0 & 1 & 10 & 14 \end{bmatrix}_{12792} = \mathbf{Pl}(4, 6, 7, 14, 1, 1)_{11274} \\
\ell_{199} &= \begin{bmatrix} 1 & 0 & \delta & \delta^2 \\ 0 & 1 & \delta^{10} & \delta \end{bmatrix}_{18060} = \begin{bmatrix} 1 & 0 & 2 & 4 \\ 0 & 1 & 10 & 2 \end{bmatrix}_{18060} = \mathbf{Pl}(5, 15, 12, 2, 1, 1)_{12325} \\
\ell_{200} &= \begin{bmatrix} 1 & 0 & \delta^{12} & \delta^9 \\ 0 & 1 & \delta^{10} & \delta^{12} \end{bmatrix}_{22717} = \begin{bmatrix} 1 & 0 & 3 & 5 \\ 0 & 1 & 10 & 3 \end{bmatrix}_{22717} = \mathbf{Pl}(6, 4, 8, 3, 1, 1)_{11486} \\
\ell_{201} &= \begin{bmatrix} 1 & 0 & \delta^3 & \delta^6 \\ 0 & 1 & \delta^{10} & \delta^3 \end{bmatrix}_{67842} = \begin{bmatrix} 1 & 0 & 8 & 15 \\ 0 & 1 & 10 & 8 \end{bmatrix}_{67842} = \mathbf{Pl}(7, 14, 3, 8, 1, 1)_{10437} \\
\ell_{202} &= \begin{bmatrix} 1 & 0 & \delta^7 & \delta^{14} \\ 0 & 1 & \delta^{10} & \delta^7 \end{bmatrix}_{54449} = \begin{bmatrix} 1 & 0 & 7 & 12 \\ 0 & 1 & 10 & 7 \end{bmatrix}_{54449} = \mathbf{Pl}(8, 3, 14, 7, 1, 1)_{12748} \\
\ell_{203} &= \begin{bmatrix} 1 & 0 & \delta^6 & \delta^{12} \\ 0 & 1 & \delta^{10} & \delta^6 \end{bmatrix}_{17449} = \begin{bmatrix} 1 & 0 & 15 & 3 \\ 0 & 1 & 10 & 15 \end{bmatrix}_{17449} = \mathbf{Pl}(9, 13, 5, 15, 1, 1)_{10859} \\
\ell_{204} &= \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & \delta^{10} & 1 \end{bmatrix}_{4667} = \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & 10 & 1 \end{bmatrix}_{4667} = \mathbf{Pl}(10, 11, 1, 1, 1, 1)_{10020}
\end{aligned}$$

$$\begin{aligned}
\ell_{205} &= \begin{bmatrix} 1 & 0 & \delta^5 & \delta^{10} \\ 0 & 1 & \delta^{10} & \delta^5 \end{bmatrix}_{46869} = \begin{bmatrix} 1 & 0 & 11 & 10 \\ 0 & 1 & 10 & 11 \end{bmatrix}_{46869} = \mathbf{Pl}(11, 10, 10, 11, 1, 1)_{11911} \\
\ell_{206} &= \begin{bmatrix} 1 & 0 & \delta^{11} & \delta^7 \\ 0 & 1 & \delta^{10} & \delta^{11} \end{bmatrix}_{34343} = \begin{bmatrix} 1 & 0 & 13 & 7 \\ 0 & 1 & 10 & 13 \end{bmatrix}_{34343} = \mathbf{Pl}(12, 2, 9, 13, 1, 1)_{11702} \\
\ell_{207} &= \begin{bmatrix} 1 & 0 & \delta^{14} & \delta^{13} \\ 0 & 1 & \delta^{10} & \delta^{14} \end{bmatrix}_{29686} = \begin{bmatrix} 1 & 0 & 12 & 6 \\ 0 & 1 & 10 & 12 \end{bmatrix}_{29686} = \mathbf{Pl}(13, 9, 2, 12, 1, 1)_{10233} \\
\ell_{208} &= \begin{bmatrix} 1 & 0 & \delta^2 & \delta^4 \\ 0 & 1 & \delta^{10} & \delta^2 \end{bmatrix}_{40478} = \begin{bmatrix} 1 & 0 & 4 & 9 \\ 0 & 1 & 10 & 4 \end{bmatrix}_{40478} = \mathbf{Pl}(14, 7, 6, 4, 1, 1)_{11074} \\
\ell_{209} &= \begin{bmatrix} 1 & 0 & \delta^4 & \delta^8 \\ 0 & 1 & \delta^{10} & \delta^4 \end{bmatrix}_{63763} = \begin{bmatrix} 1 & 0 & 9 & 14 \\ 0 & 1 & 10 & 9 \end{bmatrix}_{63763} = \mathbf{Pl}(15, 5, 13, 9, 1, 1)_{12545} \\
\ell_{210} &= \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_{211} &= \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} \\
\ell_{212} &= \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_{213} &= \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_{214} &= \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_{215} &= \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_{216} &= \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_{217} &= \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_{218} &= \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_{219} &= \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_{220} &= \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_{221} &= \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_{222} &= \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_{223} &= \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_{224} &= \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_{225} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{226} &= \begin{bmatrix} 1 & 0 & \delta^5 & \delta^{10} \\ 0 & 1 & \delta^5 & \delta^5 \end{bmatrix}_{46870} = \begin{bmatrix} 1 & 0 & 11 & 10 \\ 0 & 1 & 11 & 11 \end{bmatrix}_{46870} = \mathbf{Pl}(1, 1, 10, 11, 1, 1)_{11916} \\
\ell_{227} &= \begin{bmatrix} 1 & 0 & \delta^4 & \delta^8 \\ 0 & 1 & \delta^5 & \delta^4 \end{bmatrix}_{63764} = \begin{bmatrix} 1 & 0 & 9 & 14 \\ 0 & 1 & 11 & 9 \end{bmatrix}_{63764} = \mathbf{Pl}(2, 12, 13, 9, 1, 1)_{12547} \\
\ell_{228} &= \begin{bmatrix} 1 & 0 & \delta^8 & \delta \\ 0 & 1 & \delta^5 & \delta^8 \end{bmatrix}_{12793} = \begin{bmatrix} 1 & 0 & 14 & 2 \\ 0 & 1 & 11 & 14 \end{bmatrix}_{12793} = \mathbf{Pl}(3, 8, 7, 14, 1, 1)_{11288} \\
\ell_{229} &= \begin{bmatrix} 1 & 0 & \delta^3 & \delta^6 \\ 0 & 1 & \delta^5 & \delta^3 \end{bmatrix}_{67843} = \begin{bmatrix} 1 & 0 & 8 & 15 \\ 0 & 1 & 11 & 8 \end{bmatrix}_{67843} = \mathbf{Pl}(4, 6, 3, 8, 1, 1)_{10449} \\
\ell_{230} &= \begin{bmatrix} 1 & 0 & \delta^{11} & \delta^7 \\ 0 & 1 & \delta^5 & \delta^{11} \end{bmatrix}_{34344} = \begin{bmatrix} 1 & 0 & 13 & 7 \\ 0 & 1 & 11 & 13 \end{bmatrix}_{34344} = \mathbf{Pl}(5, 15, 9, 13, 1, 1)_{11710} \\
\ell_{231} &= \begin{bmatrix} 1 & 0 & \delta^7 & \delta^{14} \\ 0 & 1 & \delta^5 & \delta^7 \end{bmatrix}_{54450} = \begin{bmatrix} 1 & 0 & 7 & 12 \\ 0 & 1 & 11 & 7 \end{bmatrix}_{54450} = \mathbf{Pl}(6, 4, 14, 7, 1, 1)_{12761} \\
\ell_{232} &= \begin{bmatrix} 1 & 0 & \delta^{13} & \delta^{11} \\ 0 & 1 & \delta^5 & \delta^{13} \end{bmatrix}_{58529} = \begin{bmatrix} 1 & 0 & 6 & 13 \\ 0 & 1 & 11 & 6 \end{bmatrix}_{58529} = \mathbf{Pl}(7, 14, 4, 6, 1, 1)_{10662} \\
\ell_{233} &= \begin{bmatrix} 1 & 0 & \delta^2 & \delta^4 \\ 0 & 1 & \delta^5 & \delta^2 \end{bmatrix}_{40479} = \begin{bmatrix} 1 & 0 & 4 & 9 \\ 0 & 1 & 11 & 4 \end{bmatrix}_{40479} = \mathbf{Pl}(8, 3, 6, 4, 1, 1)_{11083} \\
\ell_{234} &= \begin{bmatrix} 1 & 0 & \delta & \delta^2 \\ 0 & 1 & \delta^5 & \delta \end{bmatrix}_{18061} = \begin{bmatrix} 1 & 0 & 2 & 4 \\ 0 & 1 & 11 & 2 \end{bmatrix}_{18061} = \mathbf{Pl}(9, 13, 12, 2, 1, 1)_{12344} \\
\ell_{235} &= \begin{bmatrix} 1 & 0 & \delta^{10} & \delta^5 \\ 0 & 1 & \delta^5 & \delta^{10} \end{bmatrix}_{50949} = \begin{bmatrix} 1 & 0 & 10 & 11 \\ 0 & 1 & 11 & 10 \end{bmatrix}_{50949} = \mathbf{Pl}(10, 11, 11, 10, 1, 1)_{12135} \\
\ell_{236} &= \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & \delta^5 & 1 \end{bmatrix}_{4668} = \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & 11 & 1 \end{bmatrix}_{4668} = \mathbf{Pl}(11, 10, 1, 1, 1, 1)_{10036} \\
\ell_{237} &= \begin{bmatrix} 1 & 0 & \delta^6 & \delta^{12} \\ 0 & 1 & \delta^5 & \delta^6 \end{bmatrix}_{17450} = \begin{bmatrix} 1 & 0 & 15 & 3 \\ 0 & 1 & 11 & 15 \end{bmatrix}_{17450} = \mathbf{Pl}(12, 2, 5, 15, 1, 1)_{10877} \\
\ell_{238} &= \begin{bmatrix} 1 & 0 & \delta^9 & \delta^3 \\ 0 & 1 & \delta^5 & \delta^9 \end{bmatrix}_{36400} = \begin{bmatrix} 1 & 0 & 5 & 8 \\ 0 & 1 & 11 & 5 \end{bmatrix}_{36400} = \mathbf{Pl}(13, 9, 15, 5, 1, 1)_{12978} \\
\ell_{239} &= \begin{bmatrix} 1 & 0 & \delta^{12} & \delta^9 \\ 0 & 1 & \delta^5 & \delta^{12} \end{bmatrix}_{22718} = \begin{bmatrix} 1 & 0 & 3 & 5 \\ 0 & 1 & 11 & 3 \end{bmatrix}_{22718} = \mathbf{Pl}(14, 7, 8, 3, 1, 1)_{11509} \\
\ell_{240} &= \begin{bmatrix} 1 & 0 & \delta^{14} & \delta^{13} \\ 0 & 1 & \delta^5 & \delta^{14} \end{bmatrix}_{29687} = \begin{bmatrix} 1 & 0 & 12 & 6 \\ 0 & 1 & 11 & 12 \end{bmatrix}_{29687} = \mathbf{Pl}(15, 5, 2, 12, 1, 1)_{10250} \\
\ell_{241} &= \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_{242} &= \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_{243} &= \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_{244} &= \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_{245} &= \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_{246} &= \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_{247} &= \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_{248} &= \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_{249} &= \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_{250} &= \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_{251} &= \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_{252} &= \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_{253} &= \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_{254} &= \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_{255} &= \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_{256} &= \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_{257} &= \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_{258} &= \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_{259} &= \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_{260} &= \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_{261} &= \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_{262} &= \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_{263} &= \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_{264} &= \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_{265} &= \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_{266} &= \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} \\
\ell_{267} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{268} &= \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_{269} &= \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_{270} &= \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_{271} &= \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_{272} &= \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_{273} &= \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_{274} &= \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_{275} &= \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_{276} &= \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_{277} &= \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_{278} &= \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_{279} &= \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_{280} &= \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_{281} &= \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_{282} &= \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_{283} &= \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_{284} &= \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_{285} &= \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_{286} &= \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} \\
\ell_{287} &= \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_{288} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{289} &= \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_{290} &= \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_{291} &= \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_{292} &= \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_{293} &= \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_{294} &= \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_{295} &= \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_{296} &= \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_{297} &= \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_{298} &= \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_{299} &= \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_{300} &= \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_{301} &= \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_{302} &= \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_{303} &= \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_{304} &= \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}
\end{aligned}$$

Rank of lines: (10, 11, 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, ...70051, 70013, 69974)

Rank of points on Klein quadric: (13, 12, 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, ...5424, 5298, 5141)

Eckardt Points

The surface has 0 Eckardt points:

Double Points

The surface has 256 Double points:
The double points on the surface are:

$$\begin{aligned}
P_0 &= (1, 0, 0, 0) = \ell_0 \cap \ell_1 \\
P_{196} &= (1, 11, 1, 0) = \ell_0 \cap \ell_{226} \\
P_{197} &= (2, 11, 1, 0) = \ell_0 \cap \ell_{227} \\
P_{198} &= (3, 11, 1, 0) = \ell_0 \cap \ell_{228} \\
P_{199} &= (4, 11, 1, 0) = \ell_0 \cap \ell_{229} \\
P_{200} &= (5, 11, 1, 0) = \ell_0 \cap \ell_{230} \\
P_{201} &= (6, 11, 1, 0) = \ell_0 \cap \ell_{231} \\
P_{202} &= (7, 11, 1, 0) = \ell_0 \cap \ell_{232} \\
P_{203} &= (8, 11, 1, 0) = \ell_0 \cap \ell_{233} \\
P_{204} &= (9, 11, 1, 0) = \ell_0 \cap \ell_{234} \\
P_{205} &= (10, 11, 1, 0) = \ell_0 \cap \ell_{235} \\
P_{206} &= (11, 11, 1, 0) = \ell_0 \cap \ell_{236} \\
P_{207} &= (12, 11, 1, 0) = \ell_0 \cap \ell_{237} \\
P_{208} &= (13, 11, 1, 0) = \ell_0 \cap \ell_{238} \\
P_{209} &= (14, 11, 1, 0) = \ell_0 \cap \ell_{239} \\
P_{210} &= (15, 11, 1, 0) = \ell_0 \cap \ell_{240} \\
P_{180} &= (1, 10, 1, 0) = \ell_1 \cap \ell_{195} \\
P_{181} &= (2, 10, 1, 0) = \ell_1 \cap \ell_{196} \\
P_{182} &= (3, 10, 1, 0) = \ell_1 \cap \ell_{197} \\
P_{183} &= (4, 10, 1, 0) = \ell_1 \cap \ell_{198} \\
P_{184} &= (5, 10, 1, 0) = \ell_1 \cap \ell_{199} \\
P_{185} &= (6, 10, 1, 0) = \ell_1 \cap \ell_{200} \\
P_{186} &= (7, 10, 1, 0) = \ell_1 \cap \ell_{201} \\
P_{187} &= (8, 10, 1, 0) = \ell_1 \cap \ell_{202} \\
P_{188} &= (9, 10, 1, 0) = \ell_1 \cap \ell_{203} \\
P_{189} &= (10, 10, 1, 0) = \ell_1 \cap \ell_{204} \\
P_{190} &= (11, 10, 1, 0) = \ell_1 \cap \ell_{205} \\
P_{191} &= (12, 10, 1, 0) = \ell_1 \cap \ell_{206} \\
P_{192} &= (13, 10, 1, 0) = \ell_1 \cap \ell_{207} \\
P_{193} &= (14, 10, 1, 0) = \ell_1 \cap \ell_{208} \\
P_{194} &= (15, 10, 1, 0) = \ell_1 \cap \ell_{209} \\
P_{291} &= (1, 1, 0, 1) = \ell_{195} \cap \ell_{226} \\
P_{1139} &= (2, 6, 3, 1) = \ell_{195} \cap \ell_{227} \\
P_{980} &= (3, 12, 2, 1) = \ell_{195} \cap \ell_{228} \\
P_{1685} &= (4, 8, 5, 1) = \ell_{195} \cap \ell_{229} \\
P_{1334} &= (5, 2, 4, 1) = \ell_{195} \cap \ell_{230} \\
P_{2151} &= (6, 5, 7, 1) = \ell_{195} \cap \ell_{231} \\
P_{2056} &= (7, 15, 6, 1) = \ell_{195} \cap \ell_{232} \\
P_{2793} &= (8, 13, 9, 1) = \ell_{195} \cap \ell_{233} \\
P_{2442} &= (9, 7, 8, 1) = \ell_{195} \cap \ell_{234} \\
P_{3099} &= (10, 0, 11, 1) = \ell_{195} \cap \ell_{235} \\
P_{3004} &= (11, 10, 10, 1) = \ell_{195} \cap \ell_{236} \\
P_{3837} &= (12, 14, 13, 1) = \ell_{195} \cap \ell_{237} \\
P_{3422} &= (13, 4, 12, 1) = \ell_{195} \cap \ell_{238} \\
P_{4175} &= (14, 3, 15, 1) = \ell_{195} \cap \ell_{239} \\
P_{4016} &= (15, 9, 14, 1) = \ell_{195} \cap \ell_{240} \\
P_{1123} &= (2, 5, 3, 1) = \ell_{196} \cap \ell_{226} \\
P_{310} &= (4, 2, 0, 1) = \ell_{196} \cap \ell_{227}
\end{aligned}$$

$$\begin{aligned}
P_{663} &= (6, 8, 1, 1) = \ell_{196} \cap \ell_{228} \\
P_{2009} &= (8, 12, 6, 1) = \ell_{196} \cap \ell_{229} \\
P_{2171} &= (10, 6, 7, 1) = \ell_{196} \cap \ell_{230} \\
P_{1325} &= (12, 1, 4, 1) = \ell_{196} \cap \ell_{231} \\
P_{1743} &= (14, 11, 5, 1) = \ell_{196} \cap \ell_{232} \\
P_{2986} &= (9, 9, 10, 1) = \ell_{196} \cap \ell_{233} \\
P_{3148} &= (11, 3, 11, 1) = \ell_{196} \cap \ell_{234} \\
P_{2398} &= (13, 4, 8, 1) = \ell_{196} \cap \ell_{235} \\
P_{2816} &= (15, 14, 9, 1) = \ell_{196} \cap \ell_{236} \\
P_{4018} &= (1, 10, 14, 1) = \ell_{196} \cap \ell_{237} \\
P_{4116} &= (3, 0, 15, 1) = \ell_{196} \cap \ell_{238} \\
P_{3462} &= (5, 7, 12, 1) = \ell_{196} \cap \ell_{239} \\
P_{3816} &= (7, 13, 13, 1) = \ell_{196} \cap \ell_{240} \\
P_{1012} &= (3, 14, 2, 1) = \ell_{197} \cap \ell_{226} \\
P_{679} &= (6, 9, 1, 1) = \ell_{197} \cap \ell_{227} \\
P_{327} &= (5, 3, 0, 1) = \ell_{197} \cap \ell_{228} \\
P_{2189} &= (12, 7, 7, 1) = \ell_{197} \cap \ell_{229} \\
P_{2032} &= (15, 13, 6, 1) = \ell_{197} \cap \ell_{230} \\
P_{1723} &= (10, 10, 5, 1) = \ell_{197} \cap \ell_{231} \\
P_{1306} &= (9, 0, 4, 1) = \ell_{197} \cap \ell_{232} \\
P_{3122} &= (1, 2, 11, 1) = \ell_{197} \cap \ell_{233} \\
P_{2963} &= (2, 8, 10, 1) = \ell_{197} \cap \ell_{234} \\
P_{2824} &= (7, 15, 9, 1) = \ell_{197} \cap \ell_{235} \\
P_{2405} &= (4, 5, 8, 1) = \ell_{197} \cap \ell_{236} \\
P_{4142} &= (13, 1, 15, 1) = \ell_{197} \cap \ell_{237} \\
P_{4047} &= (14, 11, 14, 1) = \ell_{197} \cap \ell_{238} \\
P_{3804} &= (11, 12, 13, 1) = \ell_{197} \cap \ell_{239} \\
P_{3449} &= (8, 6, 12, 1) = \ell_{197} \cap \ell_{240} \\
P_{1765} &= (4, 13, 5, 1) = \ell_{198} \cap \ell_{226} \\
P_{1977} &= (8, 10, 6, 1) = \ell_{198} \cap \ell_{227} \\
P_{2077} &= (12, 0, 7, 1) = \ell_{198} \cap \ell_{228} \\
P_{347} &= (9, 4, 0, 1) = \ell_{198} \cap \ell_{229} \\
P_{766} &= (13, 14, 1, 1) = \ell_{198} \cap \ell_{230} \\
P_{930} &= (1, 9, 2, 1) = \ell_{198} \cap \ell_{231} \\
P_{1094} &= (5, 3, 3, 1) = \ell_{198} \cap \ell_{232} \\
P_{3372} &= (11, 1, 12, 1) = \ell_{198} \cap \ell_{233} \\
P_{3792} &= (15, 11, 13, 1) = \ell_{198} \cap \ell_{234} \\
P_{4052} &= (3, 12, 14, 1) = \ell_{198} \cap \ell_{235} \\
P_{4216} &= (7, 6, 15, 1) = \ell_{198} \cap \ell_{236} \\
P_{2355} &= (2, 2, 8, 1) = \ell_{198} \cap \ell_{237} \\
P_{2711} &= (6, 8, 9, 1) = \ell_{198} \cap \ell_{238} \\
P_{3083} &= (10, 15, 10, 1) = \ell_{198} \cap \ell_{239} \\
P_{3183} &= (14, 5, 11, 1) = \ell_{198} \cap \ell_{240} \\
P_{1398} &= (5, 6, 4, 1) = \ell_{199} \cap \ell_{226} \\
P_{2091} &= (10, 1, 7, 1) = \ell_{199} \cap \ell_{227} \\
P_{2000} &= (15, 11, 6, 1) = \ell_{199} \cap \ell_{228} \\
P_{782} &= (13, 15, 1, 1) = \ell_{199} \cap \ell_{229} \\
P_{362} &= (8, 5, 0, 1) = \ell_{199} \cap \ell_{230}
\end{aligned}$$

$$\begin{aligned}
P_{1080} &= (7, 2, 3, 1) = \ell_{199} \cap \ell_{231} \\
P_{915} &= (2, 8, 2, 1) = \ell_{199} \cap \ell_{232} \\
P_{3764} &= (3, 10, 13, 1) = \ell_{199} \cap \ell_{233} \\
P_{3351} &= (6, 0, 12, 1) = \ell_{199} \cap \ell_{234} \\
P_{4234} &= (9, 7, 15, 1) = \ell_{199} \cap \ell_{235} \\
P_{4077} &= (12, 13, 14, 1) = \ell_{199} \cap \ell_{236} \\
P_{2735} &= (14, 9, 9, 1) = \ell_{199} \cap \ell_{237} \\
P_{2380} &= (11, 3, 8, 1) = \ell_{199} \cap \ell_{238} \\
P_{3157} &= (4, 4, 11, 1) = \ell_{199} \cap \ell_{239} \\
P_{3058} &= (1, 14, 10, 1) = \ell_{199} \cap \ell_{240} \\
P_{2103} &= (6, 2, 7, 1) = \ell_{200} \cap \ell_{226} \\
P_{1389} &= (12, 5, 4, 1) = \ell_{200} \cap \ell_{227} \\
P_{1803} &= (10, 15, 5, 1) = \ell_{200} \cap \ell_{228} \\
P_{962} &= (1, 11, 2, 1) = \ell_{200} \cap \ell_{229} \\
P_{1064} &= (7, 1, 3, 1) = \ell_{200} \cap \ell_{230} \\
P_{383} &= (13, 6, 0, 1) = \ell_{200} \cap \ell_{231} \\
P_{732} &= (11, 12, 1, 1) = \ell_{200} \cap \ell_{232} \\
P_{4083} &= (2, 14, 14, 1) = \ell_{200} \cap \ell_{233} \\
P_{4181} &= (4, 4, 15, 1) = \ell_{200} \cap \ell_{234} \\
P_{3407} &= (14, 3, 12, 1) = \ell_{200} \cap \ell_{235} \\
P_{3753} &= (8, 9, 13, 1) = \ell_{200} \cap \ell_{236} \\
P_{3044} &= (3, 13, 10, 1) = \ell_{200} \cap \ell_{237} \\
P_{3206} &= (5, 7, 11, 1) = \ell_{200} \cap \ell_{238} \\
P_{2336} &= (15, 0, 8, 1) = \ell_{200} \cap \ell_{239} \\
P_{2746} &= (9, 10, 9, 1) = \ell_{200} \cap \ell_{240} \\
P_{1960} &= (7, 9, 6, 1) = \ell_{201} \cap \ell_{226} \\
P_{1791} &= (14, 14, 5, 1) = \ell_{201} \cap \ell_{227} \\
P_{1370} &= (9, 4, 4, 1) = \ell_{201} \cap \ell_{228} \\
P_{1046} &= (5, 0, 3, 1) = \ell_{201} \cap \ell_{229} \\
P_{947} &= (2, 10, 2, 1) = \ell_{201} \cap \ell_{230} \\
P_{748} &= (11, 13, 1, 1) = \ell_{201} \cap \ell_{231} \\
P_{398} &= (12, 7, 0, 1) = \ell_{201} \cap \ell_{232} \\
P_{4203} &= (10, 5, 15, 1) = \ell_{201} \cap \ell_{233} \\
P_{4110} &= (13, 15, 14, 1) = \ell_{201} \cap \ell_{234} \\
P_{3733} &= (4, 8, 13, 1) = \ell_{201} \cap \ell_{235} \\
P_{3380} &= (3, 2, 12, 1) = \ell_{201} \cap \ell_{236} \\
P_{3200} &= (15, 6, 11, 1) = \ell_{201} \cap \ell_{237} \\
P_{3033} &= (8, 12, 10, 1) = \ell_{201} \cap \ell_{238} \\
P_{2754} &= (1, 11, 9, 1) = \ell_{201} \cap \ell_{239} \\
P_{2343} &= (6, 1, 8, 1) = \ell_{201} \cap \ell_{240} \\
P_{2649} &= (8, 4, 9, 1) = \ell_{202} \cap \ell_{226} \\
P_{2890} &= (9, 3, 10, 1) = \ell_{202} \cap \ell_{227} \\
P_{3234} &= (1, 9, 11, 1) = \ell_{202} \cap \ell_{228} \\
P_{3564} &= (11, 13, 12, 1) = \ell_{202} \cap \ell_{229} \\
P_{3716} &= (3, 7, 13, 1) = \ell_{202} \cap \ell_{230} \\
P_{3859} &= (2, 0, 14, 1) = \ell_{202} \cap \ell_{231} \\
P_{4283} &= (10, 10, 15, 1) = \ell_{202} \cap \ell_{232} \\
P_{417} &= (15, 8, 0, 1) = \ell_{202} \cap \ell_{233} \\
P_{568} &= (7, 2, 1, 1) = \ell_{202} \cap \ell_{234} \\
P_{871} &= (6, 5, 2, 1) = \ell_{202} \cap \ell_{235} \\
P_{1295} &= (14, 15, 3, 1) = \ell_{202} \cap \ell_{236} \\
P_{1477} &= (4, 11, 4, 1) = \ell_{202} \cap \ell_{237} \\
P_{1581} &= (12, 1, 5, 1) = \ell_{202} \cap \ell_{238} \\
P_{1918} &= (13, 6, 6, 1) = \ell_{202} \cap \ell_{239}
\end{aligned}$$

$$\begin{aligned}
P_{2262} &= (5, 12, 7, 1) = \ell_{202} \cap \ell_{240} \\
P_{2570} &= (9, 15, 8, 1) = \ell_{203} \cap \ell_{226} \\
P_{3228} &= (11, 8, 11, 1) = \ell_{203} \cap \ell_{227} \\
P_{2867} &= (2, 2, 10, 1) = \ell_{203} \cap \ell_{228} \\
P_{3712} &= (15, 6, 13, 1) = \ell_{203} \cap \ell_{229} \\
P_{3543} &= (6, 12, 12, 1) = \ell_{203} \cap \ell_{230} \\
P_{4293} &= (4, 11, 15, 1) = \ell_{203} \cap \ell_{231} \\
P_{3886} &= (13, 1, 14, 1) = \ell_{203} \cap \ell_{232} \\
P_{584} &= (7, 3, 1, 1) = \ell_{203} \cap \ell_{233} \\
P_{432} &= (14, 9, 0, 1) = \ell_{203} \cap \ell_{234} \\
P_{1277} &= (12, 14, 3, 1) = \ell_{203} \cap \ell_{235} \\
P_{854} &= (5, 4, 2, 1) = \ell_{203} \cap \ell_{236} \\
P_{1561} &= (8, 0, 5, 1) = \ell_{203} \cap \ell_{237} \\
P_{1458} &= (1, 10, 4, 1) = \ell_{203} \cap \ell_{238} \\
P_{2276} &= (3, 13, 7, 1) = \ell_{203} \cap \ell_{239} \\
P_{1931} &= (10, 7, 6, 1) = \ell_{203} \cap \ell_{240} \\
P_{3275} &= (10, 11, 11, 1) = \ell_{204} \cap \ell_{226} \\
P_{2526} &= (13, 12, 8, 1) = \ell_{204} \cap \ell_{227} \\
P_{2680} &= (7, 6, 9, 1) = \ell_{204} \cap \ell_{228} \\
P_{3892} &= (3, 2, 14, 1) = \ell_{204} \cap \ell_{229} \\
P_{4250} &= (9, 8, 15, 1) = \ell_{204} \cap \ell_{230} \\
P_{3599} &= (14, 15, 12, 1) = \ell_{204} \cap \ell_{231} \\
P_{3685} &= (4, 5, 13, 1) = \ell_{204} \cap \ell_{232} \\
P_{903} &= (6, 7, 2, 1) = \ell_{204} \cap \ell_{233} \\
P_{1261} &= (12, 13, 3, 1) = \ell_{204} \cap \ell_{234} \\
P_{445} &= (11, 10, 0, 1) = \ell_{204} \cap \ell_{235} \\
P_{531} &= (1, 0, 1, 1) = \ell_{204} \cap \ell_{236} \\
P_{1878} &= (5, 4, 6, 1) = \ell_{204} \cap \ell_{237} \\
P_{2304} &= (15, 14, 7, 1) = \ell_{204} \cap \ell_{238} \\
P_{1449} &= (8, 9, 4, 1) = \ell_{204} \cap \ell_{239} \\
P_{1603} &= (2, 3, 5, 1) = \ell_{204} \cap \ell_{240} \\
P_{2844} &= (11, 0, 10, 1) = \ell_{205} \cap \ell_{226} \\
P_{2704} &= (15, 7, 9, 1) = \ell_{205} \cap \ell_{227} \\
P_{2533} &= (4, 13, 8, 1) = \ell_{205} \cap \ell_{228} \\
P_{4264} &= (7, 9, 15, 1) = \ell_{205} \cap \ell_{229} \\
P_{3917} &= (12, 3, 14, 1) = \ell_{205} \cap \ell_{230} \\
P_{3673} &= (8, 4, 13, 1) = \ell_{205} \cap \ell_{231} \\
P_{3572} &= (3, 14, 12, 1) = \ell_{205} \cap \ell_{232} \\
P_{1247} &= (14, 12, 3, 1) = \ell_{205} \cap \ell_{233} \\
P_{886} &= (5, 6, 2, 1) = \ell_{205} \cap \ell_{234} \\
P_4 &= (1, 1, 1, 1) = \ell_{205} \cap \ell_{235} \\
P_{460} &= (10, 11, 0, 1) = \ell_{205} \cap \ell_{236} \\
P_{2314} &= (9, 15, 7, 1) = \ell_{205} \cap \ell_{237} \\
P_{1891} &= (2, 5, 6, 1) = \ell_{205} \cap \ell_{238} \\
P_{1591} &= (6, 2, 5, 1) = \ell_{205} \cap \ell_{239} \\
P_{1438} &= (13, 8, 4, 1) = \ell_{205} \cap \ell_{240} \\
P_{3661} &= (12, 3, 13, 1) = \ell_{206} \cap \ell_{226} \\
P_{3922} &= (1, 4, 14, 1) = \ell_{206} \cap \ell_{227} \\
P_{4350} &= (13, 14, 15, 1) = \ell_{206} \cap \ell_{228} \\
P_{2483} &= (2, 10, 8, 1) = \ell_{206} \cap \ell_{229} \\
P_{2591} &= (14, 0, 9, 1) = \ell_{206} \cap \ell_{230} \\
P_{2948} &= (3, 7, 10, 1) = \ell_{206} \cap \ell_{231} \\
P_{3312} &= (15, 13, 11, 1) = \ell_{206} \cap \ell_{232} \\
P_{1541} &= (4, 15, 4, 1) = \ell_{206} \cap \ell_{233}
\end{aligned}$$

$$\begin{aligned}
P_{1641} &= (8, 5, 5, 1) = \ell_{206} \cap \ell_{234} \\
P_{1846} &= (5, 2, 6, 1) = \ell_{206} \cap \ell_{235} \\
P_{2202} &= (9, 8, 7, 1) = \ell_{206} \cap \ell_{236} \\
P_{472} &= (6, 12, 0, 1) = \ell_{206} \cap \ell_{237} \\
P_{635} &= (10, 6, 1, 1) = \ell_{206} \cap \ell_{238} \\
P_{808} &= (7, 1, 2, 1) = \ell_{206} \cap \ell_{239} \\
P_{1228} &= (11, 11, 3, 1) = \ell_{206} \cap \ell_{240} \\
P_{3486} &= (13, 8, 12, 1) = \ell_{207} \cap \ell_{226} \\
P_{4356} &= (3, 15, 15, 1) = \ell_{207} \cap \ell_{227} \\
P_{3951} &= (14, 5, 14, 1) = \ell_{207} \cap \ell_{228} \\
P_{2599} &= (6, 1, 9, 1) = \ell_{207} \cap \ell_{229} \\
P_{2508} &= (11, 11, 8, 1) = \ell_{207} \cap \ell_{230} \\
P_{3286} &= (5, 12, 11, 1) = \ell_{207} \cap \ell_{231} \\
P_{2937} &= (8, 6, 10, 1) = \ell_{207} \cap \ell_{232} \\
P_{1629} &= (12, 4, 5, 1) = \ell_{207} \cap \ell_{233} \\
P_{1522} &= (1, 14, 4, 1) = \ell_{207} \cap \ell_{234} \\
P_{2224} &= (15, 9, 7, 1) = \ell_{207} \cap \ell_{235} \\
P_{1859} &= (2, 3, 6, 1) = \ell_{207} \cap \ell_{236} \\
P_{651} &= (10, 7, 1, 1) = \ell_{207} \cap \ell_{237} \\
P_{489} &= (7, 13, 0, 1) = \ell_{207} \cap \ell_{238} \\
P_{1210} &= (9, 10, 3, 1) = \ell_{207} \cap \ell_{239} \\
P_{789} &= (4, 0, 2, 1) = \ell_{207} \cap \ell_{240} \\
P_{4319} &= (14, 12, 15, 1) = \ell_{208} \cap \ell_{226} \\
P_{3526} &= (5, 11, 12, 1) = \ell_{208} \cap \ell_{227} \\
P_{3628} &= (11, 1, 13, 1) = \ell_{208} \cap \ell_{228} \\
P_{2923} &= (10, 5, 10, 1) = \ell_{208} \cap \ell_{229} \\
P_{3333} &= (4, 15, 11, 1) = \ell_{208} \cap \ell_{230}
\end{aligned}$$

$$\begin{aligned}
P_{2464} &= (15, 8, 8, 1) = \ell_{208} \cap \ell_{231} \\
P_{2610} &= (1, 2, 9, 1) = \ell_{208} \cap \ell_{232} \\
P_{1822} &= (13, 0, 6, 1) = \ell_{208} \cap \ell_{233} \\
P_{2228} &= (3, 10, 7, 1) = \ell_{208} \cap \ell_{234} \\
P_{1513} &= (8, 13, 4, 1) = \ell_{208} \cap \ell_{235} \\
P_{1671} &= (6, 7, 5, 1) = \ell_{208} \cap \ell_{236} \\
P_{840} &= (7, 3, 2, 1) = \ell_{208} \cap \ell_{237} \\
P_{1194} &= (9, 9, 3, 1) = \ell_{208} \cap \ell_{238} \\
P_{500} &= (2, 14, 0, 1) = \ell_{208} \cap \ell_{239} \\
P_{605} &= (12, 4, 1, 1) = \ell_{208} \cap \ell_{240} \\
P_{3984} &= (15, 7, 14, 1) = \ell_{209} \cap \ell_{226} \\
P_{3608} &= (7, 0, 13, 1) = \ell_{209} \cap \ell_{227} \\
P_{3513} &= (8, 10, 12, 1) = \ell_{209} \cap \ell_{228} \\
P_{3327} &= (14, 14, 11, 1) = \ell_{209} \cap \ell_{229} \\
P_{2898} &= (1, 4, 10, 1) = \ell_{209} \cap \ell_{230} \\
P_{2634} &= (9, 3, 9, 1) = \ell_{209} \cap \ell_{231} \\
P_{2471} &= (6, 9, 8, 1) = \ell_{209} \cap \ell_{232} \\
P_{2246} &= (5, 11, 7, 1) = \ell_{209} \cap \ell_{233} \\
P_{1835} &= (10, 1, 6, 1) = \ell_{209} \cap \ell_{234} \\
P_{1651} &= (2, 6, 5, 1) = \ell_{209} \cap \ell_{235} \\
P_{1502} &= (13, 12, 4, 1) = \ell_{209} \cap \ell_{236} \\
P_{1180} &= (11, 8, 3, 1) = \ell_{209} \cap \ell_{237} \\
P_{821} &= (4, 2, 2, 1) = \ell_{209} \cap \ell_{238} \\
P_{621} &= (12, 5, 1, 1) = \ell_{209} \cap \ell_{239} \\
P_{517} &= (3, 15, 0, 1) = \ell_{209} \cap \ell_{240}
\end{aligned}$$

Single Points

The surface has 0 single points:
The single points on the surface are:

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 0 intersects

Line	ℓ_1	ℓ_2	ℓ_{210}	ℓ_{211}	ℓ_{212}	ℓ_{213}	ℓ_{214}	ℓ_{215}	ℓ_{216}	ℓ_{217}	ℓ_{218}	ℓ_{219}	ℓ_{220}	ℓ_{221}	ℓ_{222}	ℓ_{223}	ℓ_{224}	ℓ_{225}
in point	P_0	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}	P_{195}

[illegible]

Line	ℓ_0	ℓ_1	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}	ℓ_{21}	ℓ_{22}
in point	P_{195}	P_{179}	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_2	P_2	P_2	P

Line	ℓ_2	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}	ℓ_{21}	ℓ_{22}	ℓ_{23}
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_3	P_{290}	P_{306}	P_{322}	P_{338}

Line	ℓ_2	ℓ_3	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}	ℓ_{21}	ℓ_{22}	ℓ_{23}
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_{530}	P_{546}	P_{561}	P_{577}	P_{593}

Line	ℓ_2	ℓ_3	ℓ_4	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}	ℓ_{21}	ℓ_{22}	ℓ_{23}
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_{785}	P_{801}	P_{817}	P_{833}	P_{849}

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	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}	ℓ_{21}	ℓ_{22}	
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_{1041}	P_{1057}	P_{1073}	P_{1089}	

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	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}	ℓ_{21}	ℓ_{22}	
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_{1297}	P_{1313}	P_{1329}	P_{1345}	

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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_{1553}	P_{1569}	P_{1585}	P_{1601}	

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_{10}	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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_{1809}	P_{1825}	P_{1841}	P_{1857}	

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{11}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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_{2065}	P_{2081}	P_{2097}	P_{2113}	P_{2129}

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{12}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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_{2321}	P_{2337}	P_{2353}	P_{2369}	P_{2385}

Line	ℓ_2	ℓ_3	ℓ_4	ℓ_5	ℓ_6	ℓ_7	ℓ_8	ℓ_9	ℓ_{10}	ℓ_{11}	ℓ_{13}	ℓ_{14}	ℓ_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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_{2577}	P_{2593}	P_{2609}	P_{2625}	I

Line	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}	ℓ_{22}	
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_{2833}	P_{2849}	P_{2865}	P_{2881}	P_{2897}

Line 14 intersects

Line	ℓ_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}	ℓ_{22}	
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_{3089}	P_{3105}	P_{3121}	P_{3137}	P_{3153}

Line 15 intersects

Line	ℓ_2	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}	ℓ_{22}	
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 16 intersects

Line	ℓ_2	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}	ℓ_{22}	
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 17 intersects

Line	ℓ_2	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_{18}	ℓ_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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 18 intersects

Line	ℓ_2	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_{19}	ℓ_{20}	ℓ_{21}	ℓ_{22}	
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 19 intersects

Line	ℓ_2	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}
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}

Line 20 intersects

Line	ℓ_2	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}
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}

Line 21 intersects

Line	ℓ_2	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}
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}

Line 22 intersects

Line	ℓ_2	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}
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}

Line 23 intersects

Line	ℓ_2	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}
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}

Line 24 intersects

Line	ℓ_2	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}
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}

Line 25 intersects

Line	ℓ_2	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}
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}

Line 26 intersects

Line	ℓ_2	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}
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}

Line 27 intersects

Line	ℓ_2	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}
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}

Line 28 intersects

Line	ℓ_2	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}
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 29 intersects

Line	ℓ_2	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}
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 30 intersects

Line	ℓ_2	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}
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 31 intersects

Line	ℓ_2	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}
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 32 intersects

Line	ℓ_2	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}
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 33 intersects

Line	ℓ_2	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}
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 34 intersects

Line	ℓ_2	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}
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 35 intersects

Line	ℓ_2	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}
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 36 intersects

Line	ℓ_2	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}
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 37 intersects

Line	ℓ_2	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}
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 38 intersects

Line	ℓ_2	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}
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 39 intersects

Line	ℓ_2	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}
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 40 intersects

Line	ℓ_2	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}
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_{4029}

Line 41 intersects

Line	ℓ_2	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}
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 42 intersects

Line	ℓ_2	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}
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 43 intersects

Line	ℓ_2	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}
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 44 intersects

Line	ℓ_2	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}
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 45 intersects

Line	ℓ_2	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}
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 46 intersects

Line	ℓ_2	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}
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_{3937}

Line 47 intersects

Line	ℓ_2	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}
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_{3889}

Line 48 intersects

Line	ℓ_2	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}
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_{3841}

Line 49 intersects

Line	ℓ_2	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}
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_{3889}

Line 50 intersects

Line	ℓ_2	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}
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_{3873}

Line 51 intersects

Line	ℓ_2	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}
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 52 intersects

Line	ℓ_2	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}
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_{3921}

Line 53 intersects

Line	ℓ_2	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}
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_{3913}

Line 54 intersects

Line	ℓ_2	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}
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_{3913}

Line 55 intersects

Line	ℓ_2	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}
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_{3913}

Line 56 intersects

Line	ℓ_2	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}
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_{3913}

Line 57 intersects

Line	ℓ_2	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}
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_{3913}

Line 58 intersects

Line	ℓ_2	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}
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_{3913}

Line 59 intersects

Line	ℓ_2	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}
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_{4013}

Line 60 intersects

Line	ℓ_2	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}
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_{4013}

Line 61 intersects

Line	ℓ_2	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}
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_{4013}

Line 62 intersects

Line	ℓ_2	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}
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_{4013}

Line 63 intersects

Line	ℓ_2	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}
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_{4013}

Line 64 intersects

Line	ℓ_2	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}
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_{3913}

Line 65 intersects

Line	ℓ_2	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}
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_{4013}

Line 66 intersects

Line	ℓ_2	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}
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_{4033}

Line 67 intersects

Line	ℓ_2	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}
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_2	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}
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_{4033}

Line 69 intersects

Line	ℓ_2	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}
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_{4033}

Line 70 intersects

Line	ℓ_2	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}
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_{4033}

Line 71 intersects

Line	ℓ_2	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}
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_{4033}

Line 72 intersects

Line	ℓ_2	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}
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_{4033}

Line 73 intersects

Line	ℓ_2	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}
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_{4033}

Line 74 intersects

Line	ℓ_2	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}
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_{4033}

Line 75 intersects

Line	ℓ_2	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}
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_{4033}

Line 76 intersects

Line	ℓ_2	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}
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_{4033}

Line 77 intersects

Line	ℓ_2	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}
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_{4033}

Line 78 intersects

Line	ℓ_2	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}
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_{4033}

Line 79 intersects

Line	ℓ_2	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}
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_{3905}

Line 80 intersects

Line	ℓ_2	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}
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_{3905}

Line 81 intersects

Line	ℓ_2	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}
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_{3905}

Line 82 intersects

Line	ℓ_2	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}
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_{3905}

Line 83 intersects

Line	ℓ_2	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}
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 84 intersects

Line	ℓ_2	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}
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 85 intersects

Line	ℓ_2	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}
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_{3905}

Line 86 intersects

Line	ℓ_2	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}
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 87 intersects

Line	ℓ_2	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}
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 88 intersects

Line	ℓ_2	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}
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 89 intersects

Line	ℓ_2	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}
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 90 intersects

Line	ℓ_2	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}
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_{4017}

Line 91 intersects

Line	ℓ_2	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}
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_{3905}

Line 92 intersects

Line	ℓ_2	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}
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_{3921}

Line 93 intersects

Line	ℓ_2	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}
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_{3841}

Line 94 intersects

Line	ℓ_2	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}
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_{3841}

Line 95 intersects

Line	ℓ_2	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}
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_{3921}

Line 96 intersects

Line	ℓ_2	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}
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_{3921}

Line 97 intersects

Line	ℓ_2	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}
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_{3921}

Line 98 intersects

Line	ℓ_2	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}
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_{3921}

Line 99 intersects

Line	ℓ_2	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}
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 100 intersects

Line	ℓ_2	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}
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_{3921}

Line 101 intersects

Line	ℓ_2	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}
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_{3921}

Line 102 intersects

Line	ℓ_2	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}
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_{3921}

Line 103 intersects

Line	ℓ_2	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}
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_{3921}

Line 104 intersects

Line	ℓ_2	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}
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_{3921}

Line 105 intersects

Line	ℓ_2	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}
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_{3899}

Line 106 intersects

Line	ℓ_2	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}
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_{3899}

Line 107 intersects

Line	ℓ_2	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}
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_{4099}

Line 108 intersects

Line	ℓ_2	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}
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_{4099}

Line 109 intersects

Line	ℓ_2	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}
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_{4099}

Line 110 intersects

Line	ℓ_2	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}
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_{4099}

Line 111 intersects

Line	ℓ_2	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}
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_{3899}

Line 112 intersects

Line	ℓ_2	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}
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_{4099}

Line 113 intersects

Line	ℓ_2	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}
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_{4099}

Line 114 intersects

Line	ℓ_2	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}
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_{4099}

Line 115 intersects

Line	ℓ_2	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}
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_{4099}

Line 116 intersects

Line	ℓ_2	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}
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_{4099}

Line 117 intersects

Line	ℓ_2	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}
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_{4099}

Line 118 intersects

Line	ℓ_2	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}
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_{3841}

Line 119 intersects

Line	ℓ_2	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}
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_{3841}

Line 120 intersects

Line	ℓ_2	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}
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_{3841}

Line 121 intersects

Line	ℓ_2	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}
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_{3841}

Line 122 intersects

Line	ℓ_2	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}
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_{3841}

Line 123 intersects

Line	ℓ_2	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}
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_{3841}

Line 124 intersects

Line	ℓ_2	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}
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_{3841}

Line 125 intersects

Line	ℓ_2	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}
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_{3841}

Line 126 intersects

Line	ℓ_2	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}
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_{3841}

Line 127 intersects

Line	ℓ_2	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}
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_{3841}

Line 128 intersects

Line	ℓ_2	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}
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_{3841}

Line 129 intersects

Line	ℓ_2	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}
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_{3841}

Line 130 intersects

Line	ℓ_2	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}
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_{3841}

Line 131 intersects

Line	ℓ_2	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}
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_{3841}

Line 132 intersects

Line	ℓ_2	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}
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_{3841}

Line 133 intersects

Line	ℓ_2	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}
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_{3841}

Line 134 intersects

Line	ℓ_2	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}
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_{3841}

Line 135 intersects

Line	ℓ_2	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}
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_{3841}

Line 136 intersects

Line	ℓ_2	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}
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_{3841}

Line 137 intersects

Line	ℓ_2	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}
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_{3841}

Line 138 intersects

Line	ℓ_2	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}
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_{3841}

Line 139 intersects

Line	ℓ_2	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}
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_{3841}

Line 140 intersects

Line	ℓ_2	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}
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_{3841}

Line 141 intersects

Line	ℓ_2	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}
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_{3841}

Line 142 intersects

Line	ℓ_2	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}
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_{3841}

Line 143 intersects

Line	ℓ_2	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}
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_{3841}

Line 144 intersects

Line	ℓ_2	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}
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 145 intersects

Line	ℓ_2	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}
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 146 intersects

Line	ℓ_2	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}
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 147 intersects

Line	ℓ_2	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}
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 148 intersects

Line	ℓ_2	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}
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 149 intersects

Line	ℓ_2	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}
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 150 intersects

Line	ℓ_2	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}
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 151 intersects

Line	ℓ_2	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}
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_{4000}

Line 152 intersects

Line	ℓ_2	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}
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_{4000}

Line 153 intersects

Line	ℓ_2	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}
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_{4000}

Line 154 intersects

Line	ℓ_2	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}
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_{4000}

Line 155 intersects

Line	ℓ_2	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}
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_{4000}

Line 156 intersects

Line	ℓ_2	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}
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_{4000}

Line 157 intersects

Line	ℓ_2	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}
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_{3901}

Line 158 intersects

Line	ℓ_2	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}
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_{3901}

Line 159 intersects

Line	ℓ_2	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}
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_{3901}

Line 160 intersects

Line	ℓ_2	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}
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_{3901}

Line 161 intersects

Line	ℓ_2	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}
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_{3901}

Line 162 intersects

Line	ℓ_2	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}
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_{3901}

Line 163 intersects

Line	ℓ_2	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}
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 164 intersects

Line	ℓ_2	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}
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 165 intersects

Line	ℓ_2	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}
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 166 intersects

Line	ℓ_2	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}
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 167 intersects

Line	ℓ_2	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}
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 168 intersects

Line	ℓ_2	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}
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 169 intersects

Line	ℓ_2	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}
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 170 intersects

Line	ℓ_2	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}
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_{3841}

Line 171 intersects

Line	ℓ_2	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}
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_{3841}

Line 172 intersects

Line	ℓ_2	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}
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_{3841}

Line 173 intersects

Line	ℓ_2	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}
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_{3841}

Line 174 intersects

Line	ℓ_2	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}
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_{3841}

Line 175 intersects

Line	ℓ_2	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}
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_{3841}

Line 176 intersects

Line	ℓ_2	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}
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_{3841}

Line 177 intersects

Line	ℓ_2	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}
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_{3841}

Line 178 intersects

Line	ℓ_2	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}
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_{3841}

Line 179 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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}

Line 180 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3841}

Line 181 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3841}

Line 182 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3841}

Line 183 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 184 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 185 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 186 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 187 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 188 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 189 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 190 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 191 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 192 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 193 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 194 intersects

Line	ℓ_1	ℓ_2	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}
in point	P_{179}	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_{3705}

Line 195 intersects

Line	ℓ_1	ℓ_4	ℓ_{30}	ℓ_{45}	ℓ_{60}	ℓ_{75}	ℓ_{98}	ℓ_{113}	ℓ_{128}	ℓ_{143}	ℓ_{150}	ℓ_{165}	ℓ_{180}	ℓ_{210}	ℓ_{226}	ℓ_{227}	ℓ_{228}
in point	P_{180}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{705}	P_{291}	P_{1139}	P_{980}

Line 196 intersects

Line	ℓ_1	ℓ_5	ℓ_{34}	ℓ_{48}	ℓ_{62}	ℓ_{76}	ℓ_{90}	ℓ_{104}	ℓ_{118}	ℓ_{132}	ℓ_{153}	ℓ_{167}	ℓ_{181}	ℓ_{210}	ℓ_{226}
in point	P_{181}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1025}	P_{1123}

Line 197 intersects

Line	ℓ_1	ℓ_6	ℓ_{23}	ℓ_{42}	ℓ_{53}	ℓ_{68}	ℓ_{91}	ℓ_{110}	ℓ_{129}	ℓ_{144}	ℓ_{152}	ℓ_{169}	ℓ_{182}	ℓ_{210}	ℓ_{226}
in point	P_{182}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1105}	P_{1012}

Line 198 intersects

Line	ℓ_1	ℓ_7	ℓ_{26}	ℓ_{38}	ℓ_{66}	ℓ_{78}	ℓ_{97}	ℓ_{109}	ℓ_{121}	ℓ_{133}	ℓ_{159}	ℓ_{171}	ℓ_{183}	ℓ_{210}	ℓ_{226}
in point	P_{183}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1409}	P_{1765}

Line 199 intersects

Line	ℓ_1	ℓ_8	ℓ_{31}	ℓ_{44}	ℓ_{57}	ℓ_{70}	ℓ_{84}	ℓ_{103}	ℓ_{126}	ℓ_{145}	ℓ_{162}	ℓ_{173}	ℓ_{184}	ℓ_{210}	ℓ_{226}
in point	P_{184}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1745}	P_{1398}

Line 200 intersects

Line	ℓ_1	ℓ_9	ℓ_{27}	ℓ_{49}	ℓ_{55}	ℓ_{69}	ℓ_{92}	ℓ_{114}	ℓ_{120}	ℓ_{134}	ℓ_{157}	ℓ_{175}	ℓ_{185}	ℓ_{210}	ℓ_{226}
in point	P_{185}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{1937}	P_{2103}

Line 201 intersects

Line	ℓ_1	ℓ_{10}	ℓ_{22}	ℓ_{39}	ℓ_{64}	ℓ_{77}	ℓ_{89}	ℓ_{100}	ℓ_{123}	ℓ_{146}	ℓ_{156}	ℓ_{177}	ℓ_{186}	ℓ_{210}	ℓ_{226}
in point	P_{186}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{2113}	P_{1960}

Line 202 intersects

Line	ℓ_1	ℓ_{11}	ℓ_{33}	ℓ_{41}	ℓ_{58}	ℓ_{82}	ℓ_{88}	ℓ_{112}	ℓ_{127}	ℓ_{135}	ℓ_{148}	ℓ_{172}	ℓ_{187}	ℓ_{210}	ℓ_{226}
in point	P_{187}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2545}	P_{2649}

Line 203 intersects

Line	ℓ_1	ℓ_{12}	ℓ_{24}	ℓ_{47}	ℓ_{65}	ℓ_{74}	ℓ_{93}	ℓ_{102}	ℓ_{116}	ℓ_{139}	ℓ_{149}	ℓ_{174}	ℓ_{188}	ℓ_{210}	ℓ_{226}
in point	P_{188}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2657}	P_{2570}

Line 204 intersects

Line	ℓ_1	ℓ_{13}	ℓ_{20}	ℓ_{46}	ℓ_{63}	ℓ_{73}	ℓ_{85}	ℓ_{107}	ℓ_{130}	ℓ_{136}	ℓ_{154}	ℓ_{176}	ℓ_{189}	ℓ_{210}	ℓ_{226}
in point	P_{189}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{2849}	P_{3275}

Line 205 intersects

Line	ℓ_1	ℓ_{14}	ℓ_{29}	ℓ_{36}	ℓ_{56}	ℓ_{81}	ℓ_{96}	ℓ_{105}	ℓ_{117}	ℓ_{140}	ℓ_{151}	ℓ_{178}	ℓ_{190}	ℓ_{210}	ℓ_{226}
in point	P_{190}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{3249}	P_{2844}

Line 206 intersects

Line	ℓ_1	ℓ_{15}	ℓ_{28}	ℓ_{40}	ℓ_{59}	ℓ_{71}	ℓ_{94}	ℓ_{106}	ℓ_{125}	ℓ_{137}	ℓ_{160}	ℓ_{164}	ℓ_{191}	ℓ_{210}	ℓ_{226}
in point	P_{191}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3489}	P_{3661}

Line 207 intersects

Line	ℓ_1	ℓ_{16}	ℓ_{21}	ℓ_{50}	ℓ_{52}	ℓ_{79}	ℓ_{87}	ℓ_{108}	ℓ_{122}	ℓ_{141}	ℓ_{161}	ℓ_{166}	ℓ_{192}	ℓ_{210}	ℓ_{226}
in point	P_{192}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3633}	P_{3486}

Line 208 intersects

Line	ℓ_1	ℓ_{17}	ℓ_{25}	ℓ_{43}	ℓ_{54}	ℓ_{80}	ℓ_{95}	ℓ_{101}	ℓ_{124}	ℓ_{138}	ℓ_{158}	ℓ_{168}	ℓ_{193}	ℓ_{210}	ℓ_{226}
in point	P_{193}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{3953}	P_{4319}

Line 209 intersects

Line	ℓ_1	ℓ_{18}	ℓ_{32}	ℓ_{37}	ℓ_{61}	ℓ_{72}	ℓ_{86}	ℓ_{111}	ℓ_{119}	ℓ_{142}	ℓ_{155}	ℓ_{170}	ℓ_{194}	ℓ_{210}	ℓ_{226}
in point	P_{194}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{4321}	P_{3984}

Line 210 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 211 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 212 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 213 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 214 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 215 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 216 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 217 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 218 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 219 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 220 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 221 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{363}

Line 222 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{3801}

Line 223 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{3801}

Line 224 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{3801}

Line 225 intersects

Line	ℓ_0	ℓ_2	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}
in point	P_{195}	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_{3801}

Line 226 intersects

Line	ℓ_0	ℓ_4	ℓ_{29}	ℓ_{46}	ℓ_{59}	ℓ_{76}	ℓ_{97}	ℓ_{114}	ℓ_{127}	ℓ_{144}	ℓ_{149}	ℓ_{166}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{196}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{689}	P_{291}	P_{1123}	P_{1012}	P_{1701}

Line 227 intersects

Line	ℓ_0	ℓ_5	ℓ_{32}	ℓ_{50}	ℓ_{60}	ℓ_{78}	ℓ_{88}	ℓ_{106}	ℓ_{116}	ℓ_{134}	ℓ_{151}	ℓ_{169}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{197}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{993}	P_{1139}	P_{310}	P_{679}	P_{1971}

Line 228 intersects

Line	ℓ_0	ℓ_6	ℓ_{26}	ℓ_{39}	ℓ_{52}	ℓ_{69}	ℓ_{94}	ℓ_{107}	ℓ_{128}	ℓ_{145}	ℓ_{153}	ℓ_{168}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{198}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{1153}	P_{980}	P_{663}	P_{1981}

Line 229 intersects

Line	ℓ_0	ℓ_7	ℓ_{22}	ℓ_{42}	ℓ_{62}	ℓ_{82}	ℓ_{93}	ℓ_{113}	ℓ_{117}	ℓ_{137}	ℓ_{155}	ℓ_{175}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{199}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1345}	P_{1685}	P_{2009}	P_{1991}

Line 230 intersects

Line	ℓ_0	ℓ_8	ℓ_{28}	ℓ_{47}	ℓ_{54}	ℓ_{73}	ℓ_{87}	ℓ_{100}	ℓ_{129}	ℓ_{142}	ℓ_{157}	ℓ_{178}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{200}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1697}	P_{1334}	P_{2171}	P_{2001}

Line 231 intersects

Line	ℓ_0	ℓ_9	ℓ_{33}	ℓ_{43}	ℓ_{53}	ℓ_{71}	ℓ_{98}	ℓ_{108}	ℓ_{118}	ℓ_{136}	ℓ_{159}	ℓ_{173}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{201}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2033}	P_{2151}	P_{1325}	P_{2011}

Line 232 intersects

Line	ℓ_0	ℓ_{10}	ℓ_{23}	ℓ_{38}	ℓ_{61}	ℓ_{80}	ℓ_{84}	ℓ_{105}	ℓ_{130}	ℓ_{139}	ℓ_{161}	ℓ_{172}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{202}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2129}	P_{2056}	P_{1743}	P_{2021}

Line 233 intersects

Line	ℓ_0	ℓ_{11}	ℓ_{25}	ℓ_{49}	ℓ_{66}	ℓ_{74}	ℓ_{96}	ℓ_{104}	ℓ_{119}	ℓ_{143}	ℓ_{156}	ℓ_{164}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{203}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2417}	P_{2793}	P_{2986}	P_{2031}

Line 234 intersects

Line	ℓ_0	ℓ_{12}	ℓ_{31}	ℓ_{40}	ℓ_{58}	ℓ_{81}	ℓ_{86}	ℓ_{109}	ℓ_{123}	ℓ_{132}	ℓ_{158}	ℓ_{165}	ℓ_{179}	ℓ_{195}	ℓ_{196}	ℓ_{197}	ℓ_{198}
in point	P_{204}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2769}	P_{2442}	P_{3148}	P_{2041}

Line 235 intersects

Line	ℓ_0	ℓ_{13}	ℓ_{30}	ℓ_{36}	ℓ_{57}	ℓ_{79}	ℓ_{91}	ℓ_{101}	ℓ_{120}	ℓ_{146}	ℓ_{160}	ℓ_{170}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{205}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3009}	P_{3099}	P_{2398}

Line 236 intersects

Line	ℓ_0	ℓ_{14}	ℓ_{20}	ℓ_{45}	ℓ_{65}	ℓ_{72}	ℓ_{89}	ℓ_{112}	ℓ_{124}	ℓ_{133}	ℓ_{162}	ℓ_{167}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{206}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3105}	P_{3004}	P_{2816}

Line 237 intersects

Line	ℓ_0	ℓ_{15}	ℓ_{24}	ℓ_{44}	ℓ_{55}	ℓ_{75}	ℓ_{90}	ℓ_{110}	ℓ_{121}	ℓ_{141}	ℓ_{148}	ℓ_{176}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{207}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3425}	P_{3837}	P_{4018}

Line 238 intersects

Line	ℓ_0	ℓ_{16}	ℓ_{34}	ℓ_{37}	ℓ_{63}	ℓ_{68}	ℓ_{92}	ℓ_{103}	ℓ_{125}	ℓ_{138}	ℓ_{150}	ℓ_{177}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{208}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3841}	P_{3422}	P_{4116}

Line 239 intersects

Line	ℓ_0	ℓ_{17}	ℓ_{27}	ℓ_{41}	ℓ_{64}	ℓ_{70}	ℓ_{85}	ℓ_{111}	ℓ_{122}	ℓ_{140}	ℓ_{152}	ℓ_{174}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{209}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{3985}	P_{4175}	P_{3462}

Line 240 intersects

Line	ℓ_0	ℓ_{18}	ℓ_{21}	ℓ_{48}	ℓ_{56}	ℓ_{77}	ℓ_{95}	ℓ_{102}	ℓ_{126}	ℓ_{135}	ℓ_{154}	ℓ_{171}	ℓ_{179}	ℓ_{195}	ℓ_{196}
in point	P_{210}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4145}	P_{4016}	P_{3816}

Line 241 intersects

Line	ℓ_2	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}
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_{3961}

Line 242 intersects

Line	ℓ_2	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}
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_{3961}

Line 243 intersects

Line	ℓ_2	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}
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_{3961}

Line 244 intersects

Line	ℓ_2	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}
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_{3961}

Line 245 intersects

Line	ℓ_2	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}
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_{3961}

Line 246 intersects

Line	ℓ_2	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}
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_{3961}

Line 247 intersects

Line	ℓ_2	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}
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_{3961}

Line 248 intersects

Line	ℓ_2	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}
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_{4000}

Line 249 intersects

Line	ℓ_2	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}
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_{4000}

Line 250 intersects

Line	ℓ_2	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}
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_{4000}

Line 251 intersects

Line	ℓ_2	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}
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_{4000}

Line 252 intersects

Line	ℓ_2	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}
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_{4000}

Line 253 intersects

Line	ℓ_2	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}
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_{4000}

Line 254 intersects

Line	ℓ_2	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}
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_{4000}

Line 255 intersects

Line	ℓ_2	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}
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_{4000}

Line 256 intersects

Line	ℓ_2	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}
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_{4000}

Line 257 intersects

Line	ℓ_2	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}
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_{4000}

Line 258 intersects

Line	ℓ_2	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}
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_{4000}

Line 259 intersects

Line	ℓ_2	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}
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_{4000}

Line 260 intersects

Line	ℓ_2	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}
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_{4000}

Line 261 intersects

Line	ℓ_2	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}
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_{3881}

Line 262 intersects

Line	ℓ_2	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}
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_{3881}

Line 263 intersects

Line	ℓ_2	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}
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_{3881}

Line 264 intersects

Line	ℓ_2	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}
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_{3881}

Line 265 intersects

Line	ℓ_2	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}
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_{3881}

Line 266 intersects

Line	ℓ_2	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}
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_{3881}

Line 267 intersects

Line	ℓ_2	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}
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_{3881}

Line 268 intersects

Line	ℓ_2	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}
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_{3881}

Line 269 intersects

Line	ℓ_2	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}
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_{3881}

Line 270 intersects

Line	ℓ_2	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}
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_{3881}

Line 271 intersects

Line	ℓ_2	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}
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_{3881}

Line 272 intersects

Line	ℓ_2	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}
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_{3881}

Line 273 intersects

Line	ℓ_2	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}
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_{3881}

Line 274 intersects

Line	ℓ_2	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}
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_{3977}

Line 275 intersects

Line	ℓ_2	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}
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_{3977}

Line 276 intersects

Line	ℓ_2	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}
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_{3977}

Line 277 intersects

Line	ℓ_2	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}
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_{3977}

Line 278 intersects

Line	ℓ_2	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}
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_{3977}

Line 279 intersects

Line	ℓ_2	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}
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_{3977}

Line 280 intersects

Line	ℓ_2	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}
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_{3977}

Line 281 intersects

Line	ℓ_2	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}
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_{3977}

Line 282 intersects

Line	ℓ_2	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}
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_{3977}

Line 283 intersects

Line	ℓ_2	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}
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_{3977}

Line 284 intersects

Line	ℓ_2	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}
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_{3977}

Line 285 intersects

Line	ℓ_2	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}
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_{3977}

Line 286 intersects

Line	ℓ_2	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}
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_{3977}

Line 287 intersects

Line	ℓ_2	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}
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_{4045}

Line 288 intersects

Line	ℓ_2	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}
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_{4045}

Line 289 intersects

Line	ℓ_2	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}
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_{4045}

Line 290 intersects

Line	ℓ_2	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}
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_{4045}

Line 291 intersects

Line	ℓ_2	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}
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_{4045}

Line 292 intersects

Line	ℓ_2	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}
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_{4045}

Line 293 intersects

Line	ℓ_2	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}
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 294 intersects

Line	ℓ_2	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}
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 295 intersects

Line	ℓ_2	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}
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 296 intersects

Line	ℓ_2	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}
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 297 intersects

Line	ℓ_2	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}
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_{4045}

Line 298 intersects

Line	ℓ_2	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}
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_{4045}

Line 299 intersects

Line	ℓ_2	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}
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_{4045}

Line 300 intersects

Line	ℓ_2	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}
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_{3977}

Line 301 intersects

Line	ℓ_2	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}
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_{3977}

Line 302 intersects

Line	ℓ_2	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}
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_{3977}

Line 303 intersects

Line	ℓ_2	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}
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_{3977}

Line 304 intersects

Line	ℓ_2	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}
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_{3977}

The surface has 529 points:

The points on the surface are:

0 : $P_0 = (1, 0, 0, 0)$	27 : $P_{192} = (13, 10, 1, 0)$	54 : $P_{322} = (0, 3, 0, 1)$
1 : $P_1 = (0, 1, 0, 0)$	28 : $P_{193} = (14, 10, 1, 0)$	55 : $P_{327} = (5, 3, 0, 1)$
2 : $P_2 = (0, 0, 1, 0)$	29 : $P_{194} = (15, 10, 1, 0)$	56 : $P_{338} = (0, 4, 0, 1)$
3 : $P_3 = (0, 0, 0, 1)$	30 : $P_{195} = (0, 11, 1, 0)$	57 : $P_{347} = (9, 4, 0, 1)$
4 : $P_4 = (1, 1, 1, 1)$	31 : $P_{196} = (1, 11, 1, 0)$	58 : $P_{354} = (0, 5, 0, 1)$
5 : $P_{35} = (0, 1, 1, 0)$	32 : $P_{197} = (2, 11, 1, 0)$	59 : $P_{362} = (8, 5, 0, 1)$
6 : $P_{51} = (0, 2, 1, 0)$	33 : $P_{198} = (3, 11, 1, 0)$	60 : $P_{370} = (0, 6, 0, 1)$
7 : $P_{67} = (0, 3, 1, 0)$	34 : $P_{199} = (4, 11, 1, 0)$	61 : $P_{383} = (13, 6, 0, 1)$
8 : $P_{83} = (0, 4, 1, 0)$	35 : $P_{200} = (5, 11, 1, 0)$	62 : $P_{386} = (0, 7, 0, 1)$
9 : $P_{99} = (0, 5, 1, 0)$	36 : $P_{201} = (6, 11, 1, 0)$	63 : $P_{398} = (12, 7, 0, 1)$
10 : $P_{115} = (0, 6, 1, 0)$	37 : $P_{202} = (7, 11, 1, 0)$	64 : $P_{402} = (0, 8, 0, 1)$
11 : $P_{131} = (0, 7, 1, 0)$	38 : $P_{203} = (8, 11, 1, 0)$	65 : $P_{417} = (15, 8, 0, 1)$
12 : $P_{147} = (0, 8, 1, 0)$	39 : $P_{204} = (9, 11, 1, 0)$	66 : $P_{418} = (0, 9, 0, 1)$
13 : $P_{163} = (0, 9, 1, 0)$	40 : $P_{205} = (10, 11, 1, 0)$	67 : $P_{432} = (14, 9, 0, 1)$
14 : $P_{179} = (0, 10, 1, 0)$	41 : $P_{206} = (11, 11, 1, 0)$	68 : $P_{434} = (0, 10, 0, 1)$
15 : $P_{180} = (1, 10, 1, 0)$	42 : $P_{207} = (12, 11, 1, 0)$	69 : $P_{445} = (11, 10, 0, 1)$
16 : $P_{181} = (2, 10, 1, 0)$	43 : $P_{208} = (13, 11, 1, 0)$	70 : $P_{450} = (0, 11, 0, 1)$
17 : $P_{182} = (3, 10, 1, 0)$	44 : $P_{209} = (14, 11, 1, 0)$	71 : $P_{460} = (10, 11, 0, 1)$
18 : $P_{183} = (4, 10, 1, 0)$	45 : $P_{210} = (15, 11, 1, 0)$	72 : $P_{466} = (0, 12, 0, 1)$
19 : $P_{184} = (5, 10, 1, 0)$	46 : $P_{211} = (0, 12, 1, 0)$	73 : $P_{472} = (6, 12, 0, 1)$
20 : $P_{185} = (6, 10, 1, 0)$	47 : $P_{227} = (0, 13, 1, 0)$	74 : $P_{482} = (0, 13, 0, 1)$
21 : $P_{186} = (7, 10, 1, 0)$	48 : $P_{243} = (0, 14, 1, 0)$	75 : $P_{489} = (7, 13, 0, 1)$
22 : $P_{187} = (8, 10, 1, 0)$	49 : $P_{259} = (0, 15, 1, 0)$	76 : $P_{498} = (0, 14, 0, 1)$
23 : $P_{188} = (9, 10, 1, 0)$	50 : $P_{290} = (0, 1, 0, 1)$	77 : $P_{500} = (2, 14, 0, 1)$
24 : $P_{189} = (10, 10, 1, 0)$	51 : $P_{291} = (1, 1, 0, 1)$	78 : $P_{514} = (0, 15, 0, 1)$
25 : $P_{190} = (11, 10, 1, 0)$	52 : $P_{306} = (0, 2, 0, 1)$	79 : $P_{517} = (3, 15, 0, 1)$
26 : $P_{191} = (12, 10, 1, 0)$	53 : $P_{310} = (4, 2, 0, 1)$	80 : $P_{530} = (0, 0, 1, 1)$

81 : $P_{531} = (1, 0, 1, 1)$	135 : $P_{993} = (0, 13, 2, 1)$	189 : $P_{1473} = (0, 11, 4, 1)$
82 : $P_{546} = (0, 1, 1, 1)$	136 : $P_{1009} = (0, 14, 2, 1)$	190 : $P_{1477} = (4, 11, 4, 1)$
83 : $P_{561} = (0, 2, 1, 1)$	137 : $P_{1012} = (3, 14, 2, 1)$	191 : $P_{1489} = (0, 12, 4, 1)$
84 : $P_{568} = (7, 2, 1, 1)$	138 : $P_{1025} = (0, 15, 2, 1)$	192 : $P_{1502} = (13, 12, 4, 1)$
85 : $P_{577} = (0, 3, 1, 1)$	139 : $P_{1041} = (0, 0, 3, 1)$	193 : $P_{1505} = (0, 13, 4, 1)$
86 : $P_{584} = (7, 3, 1, 1)$	140 : $P_{1046} = (5, 0, 3, 1)$	194 : $P_{1513} = (8, 13, 4, 1)$
87 : $P_{593} = (0, 4, 1, 1)$	141 : $P_{1057} = (0, 1, 3, 1)$	195 : $P_{1521} = (0, 14, 4, 1)$
88 : $P_{605} = (12, 4, 1, 1)$	142 : $P_{1064} = (7, 1, 3, 1)$	196 : $P_{1522} = (1, 14, 4, 1)$
89 : $P_{609} = (0, 5, 1, 1)$	143 : $P_{1073} = (0, 2, 3, 1)$	197 : $P_{1537} = (0, 15, 4, 1)$
90 : $P_{621} = (12, 5, 1, 1)$	144 : $P_{1080} = (7, 2, 3, 1)$	198 : $P_{1541} = (4, 15, 4, 1)$
91 : $P_{625} = (0, 6, 1, 1)$	145 : $P_{1089} = (0, 3, 3, 1)$	199 : $P_{1553} = (0, 0, 5, 1)$
92 : $P_{635} = (10, 6, 1, 1)$	146 : $P_{1094} = (5, 3, 3, 1)$	200 : $P_{1561} = (8, 0, 5, 1)$
93 : $P_{641} = (0, 7, 1, 1)$	147 : $P_{1105} = (0, 4, 3, 1)$	201 : $P_{1569} = (0, 1, 5, 1)$
94 : $P_{651} = (10, 7, 1, 1)$	148 : $P_{1121} = (0, 5, 3, 1)$	202 : $P_{1581} = (12, 1, 5, 1)$
95 : $P_{657} = (0, 8, 1, 1)$	149 : $P_{1123} = (2, 5, 3, 1)$	203 : $P_{1585} = (0, 2, 5, 1)$
96 : $P_{663} = (6, 8, 1, 1)$	150 : $P_{1137} = (0, 6, 3, 1)$	204 : $P_{1591} = (6, 2, 5, 1)$
97 : $P_{673} = (0, 9, 1, 1)$	151 : $P_{1139} = (2, 6, 3, 1)$	205 : $P_{1601} = (0, 3, 5, 1)$
98 : $P_{679} = (6, 9, 1, 1)$	152 : $P_{1153} = (0, 7, 3, 1)$	206 : $P_{1603} = (2, 3, 5, 1)$
99 : $P_{689} = (0, 10, 1, 1)$	153 : $P_{1169} = (0, 8, 3, 1)$	207 : $P_{1617} = (0, 4, 5, 1)$
100 : $P_{705} = (0, 11, 1, 1)$	154 : $P_{1180} = (11, 8, 3, 1)$	208 : $P_{1629} = (12, 4, 5, 1)$
101 : $P_{721} = (0, 12, 1, 1)$	155 : $P_{1185} = (0, 9, 3, 1)$	209 : $P_{1633} = (0, 5, 5, 1)$
102 : $P_{732} = (11, 12, 1, 1)$	156 : $P_{1194} = (9, 9, 3, 1)$	210 : $P_{1641} = (8, 5, 5, 1)$
103 : $P_{737} = (0, 13, 1, 1)$	157 : $P_{1201} = (0, 10, 3, 1)$	211 : $P_{1649} = (0, 6, 5, 1)$
104 : $P_{748} = (11, 13, 1, 1)$	158 : $P_{1210} = (9, 10, 3, 1)$	212 : $P_{1651} = (2, 6, 5, 1)$
105 : $P_{753} = (0, 14, 1, 1)$	159 : $P_{1217} = (0, 11, 3, 1)$	213 : $P_{1665} = (0, 7, 5, 1)$
106 : $P_{766} = (13, 14, 1, 1)$	160 : $P_{1228} = (11, 11, 3, 1)$	214 : $P_{1671} = (6, 7, 5, 1)$
107 : $P_{769} = (0, 15, 1, 1)$	161 : $P_{1233} = (0, 12, 3, 1)$	215 : $P_{1681} = (0, 8, 5, 1)$
108 : $P_{782} = (13, 15, 1, 1)$	162 : $P_{1247} = (14, 12, 3, 1)$	216 : $P_{1685} = (4, 8, 5, 1)$
109 : $P_{785} = (0, 0, 2, 1)$	163 : $P_{1249} = (0, 13, 3, 1)$	217 : $P_{1697} = (0, 9, 5, 1)$
110 : $P_{789} = (4, 0, 2, 1)$	164 : $P_{1261} = (12, 13, 3, 1)$	218 : $P_{1713} = (0, 10, 5, 1)$
111 : $P_{801} = (0, 1, 2, 1)$	165 : $P_{1265} = (0, 14, 3, 1)$	219 : $P_{1723} = (10, 10, 5, 1)$
112 : $P_{808} = (7, 1, 2, 1)$	166 : $P_{1277} = (12, 14, 3, 1)$	220 : $P_{1729} = (0, 11, 5, 1)$
113 : $P_{817} = (0, 2, 2, 1)$	167 : $P_{1281} = (0, 15, 3, 1)$	221 : $P_{1743} = (14, 11, 5, 1)$
114 : $P_{821} = (4, 2, 2, 1)$	168 : $P_{1295} = (14, 15, 3, 1)$	222 : $P_{1745} = (0, 12, 5, 1)$
115 : $P_{833} = (0, 3, 2, 1)$	169 : $P_{1297} = (0, 0, 4, 1)$	223 : $P_{1761} = (0, 13, 5, 1)$
116 : $P_{840} = (7, 3, 2, 1)$	170 : $P_{1306} = (9, 0, 4, 1)$	224 : $P_{1765} = (4, 13, 5, 1)$
117 : $P_{849} = (0, 4, 2, 1)$	171 : $P_{1313} = (0, 1, 4, 1)$	225 : $P_{1777} = (0, 14, 5, 1)$
118 : $P_{854} = (5, 4, 2, 1)$	172 : $P_{1325} = (12, 1, 4, 1)$	226 : $P_{1791} = (14, 14, 5, 1)$
119 : $P_{865} = (0, 5, 2, 1)$	173 : $P_{1329} = (0, 2, 4, 1)$	227 : $P_{1793} = (0, 15, 5, 1)$
120 : $P_{871} = (6, 5, 2, 1)$	174 : $P_{1334} = (5, 2, 4, 1)$	228 : $P_{1803} = (10, 15, 5, 1)$
121 : $P_{881} = (0, 6, 2, 1)$	175 : $P_{1345} = (0, 3, 4, 1)$	229 : $P_{1809} = (0, 0, 6, 1)$
122 : $P_{886} = (5, 6, 2, 1)$	176 : $P_{1361} = (0, 4, 4, 1)$	230 : $P_{1822} = (13, 0, 6, 1)$
123 : $P_{897} = (0, 7, 2, 1)$	177 : $P_{1370} = (9, 4, 4, 1)$	231 : $P_{1825} = (0, 1, 6, 1)$
124 : $P_{903} = (6, 7, 2, 1)$	178 : $P_{1377} = (0, 5, 4, 1)$	232 : $P_{1835} = (10, 1, 6, 1)$
125 : $P_{913} = (0, 8, 2, 1)$	179 : $P_{1389} = (12, 5, 4, 1)$	233 : $P_{1841} = (0, 2, 6, 1)$
126 : $P_{915} = (2, 8, 2, 1)$	180 : $P_{1393} = (0, 6, 4, 1)$	234 : $P_{1846} = (5, 2, 6, 1)$
127 : $P_{929} = (0, 9, 2, 1)$	181 : $P_{1398} = (5, 6, 4, 1)$	235 : $P_{1857} = (0, 3, 6, 1)$
128 : $P_{930} = (1, 9, 2, 1)$	182 : $P_{1409} = (0, 7, 4, 1)$	236 : $P_{1859} = (2, 3, 6, 1)$
129 : $P_{945} = (0, 10, 2, 1)$	183 : $P_{1425} = (0, 8, 4, 1)$	237 : $P_{1873} = (0, 4, 6, 1)$
130 : $P_{947} = (2, 10, 2, 1)$	184 : $P_{1438} = (13, 8, 4, 1)$	238 : $P_{1878} = (5, 4, 6, 1)$
131 : $P_{961} = (0, 11, 2, 1)$	185 : $P_{1441} = (0, 9, 4, 1)$	239 : $P_{1889} = (0, 5, 6, 1)$
132 : $P_{962} = (1, 11, 2, 1)$	186 : $P_{1449} = (8, 9, 4, 1)$	240 : $P_{1891} = (2, 5, 6, 1)$
133 : $P_{977} = (0, 12, 2, 1)$	187 : $P_{1457} = (0, 10, 4, 1)$	241 : $P_{1905} = (0, 6, 6, 1)$
134 : $P_{980} = (3, 12, 2, 1)$	188 : $P_{1458} = (1, 10, 4, 1)$	242 : $P_{1918} = (13, 6, 6, 1)$

243 : $P_{1921} = (0, 7, 6, 1)$	297 : $P_{2385} = (0, 4, 8, 1)$	351 : $P_{2849} = (0, 1, 10, 1)$
244 : $P_{1931} = (10, 7, 6, 1)$	298 : $P_{2398} = (13, 4, 8, 1)$	352 : $P_{2865} = (0, 2, 10, 1)$
245 : $P_{1937} = (0, 8, 6, 1)$	299 : $P_{2401} = (0, 5, 8, 1)$	353 : $P_{2867} = (2, 2, 10, 1)$
246 : $P_{1953} = (0, 9, 6, 1)$	300 : $P_{2405} = (4, 5, 8, 1)$	354 : $P_{2881} = (0, 3, 10, 1)$
247 : $P_{1960} = (7, 9, 6, 1)$	301 : $P_{2417} = (0, 6, 8, 1)$	355 : $P_{2890} = (9, 3, 10, 1)$
248 : $P_{1969} = (0, 10, 6, 1)$	302 : $P_{2433} = (0, 7, 8, 1)$	356 : $P_{2897} = (0, 4, 10, 1)$
249 : $P_{1977} = (8, 10, 6, 1)$	303 : $P_{2442} = (9, 7, 8, 1)$	357 : $P_{2898} = (1, 4, 10, 1)$
250 : $P_{1985} = (0, 11, 6, 1)$	304 : $P_{2449} = (0, 8, 8, 1)$	358 : $P_{2913} = (0, 5, 10, 1)$
251 : $P_{2000} = (15, 11, 6, 1)$	305 : $P_{2464} = (15, 8, 8, 1)$	359 : $P_{2923} = (10, 5, 10, 1)$
252 : $P_{2001} = (0, 12, 6, 1)$	306 : $P_{2465} = (0, 9, 8, 1)$	360 : $P_{2929} = (0, 6, 10, 1)$
253 : $P_{2009} = (8, 12, 6, 1)$	307 : $P_{2471} = (6, 9, 8, 1)$	361 : $P_{2937} = (8, 6, 10, 1)$
254 : $P_{2017} = (0, 13, 6, 1)$	308 : $P_{2481} = (0, 10, 8, 1)$	362 : $P_{2945} = (0, 7, 10, 1)$
255 : $P_{2032} = (15, 13, 6, 1)$	309 : $P_{2483} = (2, 10, 8, 1)$	363 : $P_{2948} = (3, 7, 10, 1)$
256 : $P_{2033} = (0, 14, 6, 1)$	310 : $P_{2497} = (0, 11, 8, 1)$	364 : $P_{2961} = (0, 8, 10, 1)$
257 : $P_{2049} = (0, 15, 6, 1)$	311 : $P_{2508} = (11, 11, 8, 1)$	365 : $P_{2963} = (2, 8, 10, 1)$
258 : $P_{2056} = (7, 15, 6, 1)$	312 : $P_{2513} = (0, 12, 8, 1)$	366 : $P_{2977} = (0, 9, 10, 1)$
259 : $P_{2065} = (0, 0, 7, 1)$	313 : $P_{2526} = (13, 12, 8, 1)$	367 : $P_{2986} = (9, 9, 10, 1)$
260 : $P_{2077} = (12, 0, 7, 1)$	314 : $P_{2529} = (0, 13, 8, 1)$	368 : $P_{2993} = (0, 10, 10, 1)$
261 : $P_{2081} = (0, 1, 7, 1)$	315 : $P_{2533} = (4, 13, 8, 1)$	369 : $P_{3004} = (11, 10, 10, 1)$
262 : $P_{2091} = (10, 1, 7, 1)$	316 : $P_{2545} = (0, 14, 8, 1)$	370 : $P_{3009} = (0, 11, 10, 1)$
263 : $P_{2097} = (0, 2, 7, 1)$	317 : $P_{2561} = (0, 15, 8, 1)$	371 : $P_{3025} = (0, 12, 10, 1)$
264 : $P_{2103} = (6, 2, 7, 1)$	318 : $P_{2570} = (9, 15, 8, 1)$	372 : $P_{3033} = (8, 12, 10, 1)$
265 : $P_{2113} = (0, 3, 7, 1)$	319 : $P_{2577} = (0, 0, 9, 1)$	373 : $P_{3041} = (0, 13, 10, 1)$
266 : $P_{2129} = (0, 4, 7, 1)$	320 : $P_{2591} = (14, 0, 9, 1)$	374 : $P_{3044} = (3, 13, 10, 1)$
267 : $P_{2145} = (0, 5, 7, 1)$	321 : $P_{2593} = (0, 1, 9, 1)$	375 : $P_{3057} = (0, 14, 10, 1)$
268 : $P_{2151} = (6, 5, 7, 1)$	322 : $P_{2599} = (6, 1, 9, 1)$	376 : $P_{3058} = (1, 14, 10, 1)$
269 : $P_{2161} = (0, 6, 7, 1)$	323 : $P_{2609} = (0, 2, 9, 1)$	377 : $P_{3073} = (0, 15, 10, 1)$
270 : $P_{2171} = (10, 6, 7, 1)$	324 : $P_{2610} = (1, 2, 9, 1)$	378 : $P_{3083} = (10, 15, 10, 1)$
271 : $P_{2177} = (0, 7, 7, 1)$	325 : $P_{2625} = (0, 3, 9, 1)$	379 : $P_{3089} = (0, 0, 11, 1)$
272 : $P_{2189} = (12, 7, 7, 1)$	326 : $P_{2634} = (9, 3, 9, 1)$	380 : $P_{3099} = (10, 0, 11, 1)$
273 : $P_{2193} = (0, 8, 7, 1)$	327 : $P_{2641} = (0, 4, 9, 1)$	381 : $P_{3105} = (0, 1, 11, 1)$
274 : $P_{2202} = (9, 8, 7, 1)$	328 : $P_{2649} = (8, 4, 9, 1)$	382 : $P_{3121} = (0, 2, 11, 1)$
275 : $P_{2209} = (0, 9, 7, 1)$	329 : $P_{2657} = (0, 5, 9, 1)$	383 : $P_{3122} = (1, 2, 11, 1)$
276 : $P_{2224} = (15, 9, 7, 1)$	330 : $P_{2673} = (0, 6, 9, 1)$	384 : $P_{3137} = (0, 3, 11, 1)$
277 : $P_{2225} = (0, 10, 7, 1)$	331 : $P_{2680} = (7, 6, 9, 1)$	385 : $P_{3148} = (11, 3, 11, 1)$
278 : $P_{2228} = (3, 10, 7, 1)$	332 : $P_{2689} = (0, 7, 9, 1)$	386 : $P_{3153} = (0, 4, 11, 1)$
279 : $P_{2241} = (0, 11, 7, 1)$	333 : $P_{2704} = (15, 7, 9, 1)$	387 : $P_{3157} = (4, 4, 11, 1)$
280 : $P_{2246} = (5, 11, 7, 1)$	334 : $P_{2705} = (0, 8, 9, 1)$	388 : $P_{3169} = (0, 5, 11, 1)$
281 : $P_{2257} = (0, 12, 7, 1)$	335 : $P_{2711} = (6, 8, 9, 1)$	389 : $P_{3183} = (14, 5, 11, 1)$
282 : $P_{2262} = (5, 12, 7, 1)$	336 : $P_{2721} = (0, 9, 9, 1)$	390 : $P_{3185} = (0, 6, 11, 1)$
283 : $P_{2273} = (0, 13, 7, 1)$	337 : $P_{2735} = (14, 9, 9, 1)$	391 : $P_{3200} = (15, 6, 11, 1)$
284 : $P_{2276} = (3, 13, 7, 1)$	338 : $P_{2737} = (0, 10, 9, 1)$	392 : $P_{3201} = (0, 7, 11, 1)$
285 : $P_{2289} = (0, 14, 7, 1)$	339 : $P_{2746} = (9, 10, 9, 1)$	393 : $P_{3206} = (5, 7, 11, 1)$
286 : $P_{2304} = (15, 14, 7, 1)$	340 : $P_{2753} = (0, 11, 9, 1)$	394 : $P_{3217} = (0, 8, 11, 1)$
287 : $P_{2305} = (0, 15, 7, 1)$	341 : $P_{2754} = (1, 11, 9, 1)$	395 : $P_{3228} = (11, 8, 11, 1)$
288 : $P_{2314} = (9, 15, 7, 1)$	342 : $P_{2769} = (0, 12, 9, 1)$	396 : $P_{3233} = (0, 9, 11, 1)$
289 : $P_{2321} = (0, 0, 8, 1)$	343 : $P_{2785} = (0, 13, 9, 1)$	397 : $P_{3234} = (1, 9, 11, 1)$
290 : $P_{2336} = (15, 0, 8, 1)$	344 : $P_{2793} = (8, 13, 9, 1)$	398 : $P_{3249} = (0, 10, 11, 1)$
291 : $P_{2337} = (0, 1, 8, 1)$	345 : $P_{2801} = (0, 14, 9, 1)$	399 : $P_{3265} = (0, 11, 11, 1)$
292 : $P_{2343} = (6, 1, 8, 1)$	346 : $P_{2816} = (15, 14, 9, 1)$	400 : $P_{3275} = (10, 11, 11, 1)$
293 : $P_{2353} = (0, 2, 8, 1)$	347 : $P_{2817} = (0, 15, 9, 1)$	401 : $P_{3281} = (0, 12, 11, 1)$
294 : $P_{2355} = (2, 2, 8, 1)$	348 : $P_{2824} = (7, 15, 9, 1)$	402 : $P_{3286} = (5, 12, 11, 1)$
295 : $P_{2369} = (0, 3, 8, 1)$	349 : $P_{2833} = (0, 0, 10, 1)$	403 : $P_{3297} = (0, 13, 11, 1)$
296 : $P_{2380} = (11, 3, 8, 1)$	350 : $P_{2844} = (11, 0, 10, 1)$	404 : $P_{3312} = (15, 13, 11, 1)$

405 : $P_{3313} = (0, 14, 11, 1)$	447 : $P_{3673} = (8, 4, 13, 1)$	489 : $P_{4033} = (0, 11, 14, 1)$
406 : $P_{3327} = (14, 14, 11, 1)$	448 : $P_{3681} = (0, 5, 13, 1)$	490 : $P_{4047} = (14, 11, 14, 1)$
407 : $P_{3329} = (0, 15, 11, 1)$	449 : $P_{3685} = (4, 5, 13, 1)$	491 : $P_{4049} = (0, 12, 14, 1)$
408 : $P_{3333} = (4, 15, 11, 1)$	450 : $P_{3697} = (0, 6, 13, 1)$	492 : $P_{4052} = (3, 12, 14, 1)$
409 : $P_{3345} = (0, 0, 12, 1)$	451 : $P_{3712} = (15, 6, 13, 1)$	493 : $P_{4065} = (0, 13, 14, 1)$
410 : $P_{3351} = (6, 0, 12, 1)$	452 : $P_{3713} = (0, 7, 13, 1)$	494 : $P_{4077} = (12, 13, 14, 1)$
411 : $P_{3361} = (0, 1, 12, 1)$	453 : $P_{3716} = (3, 7, 13, 1)$	495 : $P_{4081} = (0, 14, 14, 1)$
412 : $P_{3372} = (11, 1, 12, 1)$	454 : $P_{3729} = (0, 8, 13, 1)$	496 : $P_{4083} = (2, 14, 14, 1)$
413 : $P_{3377} = (0, 2, 12, 1)$	455 : $P_{3733} = (4, 8, 13, 1)$	497 : $P_{4097} = (0, 15, 14, 1)$
414 : $P_{3380} = (3, 2, 12, 1)$	456 : $P_{3745} = (0, 9, 13, 1)$	498 : $P_{4110} = (13, 15, 14, 1)$
415 : $P_{3393} = (0, 3, 12, 1)$	457 : $P_{3753} = (8, 9, 13, 1)$	499 : $P_{4113} = (0, 0, 15, 1)$
416 : $P_{3407} = (14, 3, 12, 1)$	458 : $P_{3761} = (0, 10, 13, 1)$	500 : $P_{4116} = (3, 0, 15, 1)$
417 : $P_{3409} = (0, 4, 12, 1)$	459 : $P_{3764} = (3, 10, 13, 1)$	501 : $P_{4129} = (0, 1, 15, 1)$
418 : $P_{3422} = (13, 4, 12, 1)$	460 : $P_{3777} = (0, 11, 13, 1)$	502 : $P_{4142} = (13, 1, 15, 1)$
419 : $P_{3425} = (0, 5, 12, 1)$	461 : $P_{3792} = (15, 11, 13, 1)$	503 : $P_{4145} = (0, 2, 15, 1)$
420 : $P_{3441} = (0, 6, 12, 1)$	462 : $P_{3793} = (0, 12, 13, 1)$	504 : $P_{4161} = (0, 3, 15, 1)$
421 : $P_{3449} = (8, 6, 12, 1)$	463 : $P_{3804} = (11, 12, 13, 1)$	505 : $P_{4175} = (14, 3, 15, 1)$
422 : $P_{3457} = (0, 7, 12, 1)$	464 : $P_{3809} = (0, 13, 13, 1)$	506 : $P_{4177} = (0, 4, 15, 1)$
423 : $P_{3462} = (5, 7, 12, 1)$	465 : $P_{3816} = (7, 13, 13, 1)$	507 : $P_{4181} = (4, 4, 15, 1)$
424 : $P_{3473} = (0, 8, 12, 1)$	466 : $P_{3825} = (0, 14, 13, 1)$	508 : $P_{4193} = (0, 5, 15, 1)$
425 : $P_{3486} = (13, 8, 12, 1)$	467 : $P_{3837} = (12, 14, 13, 1)$	509 : $P_{4203} = (10, 5, 15, 1)$
426 : $P_{3489} = (0, 9, 12, 1)$	468 : $P_{3841} = (0, 15, 13, 1)$	510 : $P_{4209} = (0, 6, 15, 1)$
427 : $P_{3505} = (0, 10, 12, 1)$	469 : $P_{3857} = (0, 0, 14, 1)$	511 : $P_{4216} = (7, 6, 15, 1)$
428 : $P_{3513} = (8, 10, 12, 1)$	470 : $P_{3859} = (2, 0, 14, 1)$	512 : $P_{4225} = (0, 7, 15, 1)$
429 : $P_{3521} = (0, 11, 12, 1)$	471 : $P_{3873} = (0, 1, 14, 1)$	513 : $P_{4234} = (9, 7, 15, 1)$
430 : $P_{3526} = (5, 11, 12, 1)$	472 : $P_{3886} = (13, 1, 14, 1)$	514 : $P_{4241} = (0, 8, 15, 1)$
431 : $P_{3537} = (0, 12, 12, 1)$	473 : $P_{3889} = (0, 2, 14, 1)$	515 : $P_{4250} = (9, 8, 15, 1)$
432 : $P_{3543} = (6, 12, 12, 1)$	474 : $P_{3892} = (3, 2, 14, 1)$	516 : $P_{4257} = (0, 9, 15, 1)$
433 : $P_{3553} = (0, 13, 12, 1)$	475 : $P_{3905} = (0, 3, 14, 1)$	517 : $P_{4264} = (7, 9, 15, 1)$
434 : $P_{3564} = (11, 13, 12, 1)$	476 : $P_{3917} = (12, 3, 14, 1)$	518 : $P_{4273} = (0, 10, 15, 1)$
435 : $P_{3569} = (0, 14, 12, 1)$	477 : $P_{3921} = (0, 4, 14, 1)$	519 : $P_{4283} = (10, 10, 15, 1)$
436 : $P_{3572} = (3, 14, 12, 1)$	478 : $P_{3922} = (1, 4, 14, 1)$	520 : $P_{4289} = (0, 11, 15, 1)$
437 : $P_{3585} = (0, 15, 12, 1)$	479 : $P_{3937} = (0, 5, 14, 1)$	521 : $P_{4293} = (4, 11, 15, 1)$
438 : $P_{3599} = (14, 15, 12, 1)$	480 : $P_{3951} = (14, 5, 14, 1)$	522 : $P_{4305} = (0, 12, 15, 1)$
439 : $P_{3601} = (0, 0, 13, 1)$	481 : $P_{3953} = (0, 6, 14, 1)$	523 : $P_{4319} = (14, 12, 15, 1)$
440 : $P_{3608} = (7, 0, 13, 1)$	482 : $P_{3969} = (0, 7, 14, 1)$	524 : $P_{4321} = (0, 13, 15, 1)$
441 : $P_{3617} = (0, 1, 13, 1)$	483 : $P_{3984} = (15, 7, 14, 1)$	525 : $P_{4337} = (0, 14, 15, 1)$
442 : $P_{3628} = (11, 1, 13, 1)$	484 : $P_{3985} = (0, 8, 14, 1)$	526 : $P_{4350} = (13, 14, 15, 1)$
443 : $P_{3633} = (0, 2, 13, 1)$	485 : $P_{4001} = (0, 9, 14, 1)$	527 : $P_{4353} = (0, 15, 15, 1)$
444 : $P_{3649} = (0, 3, 13, 1)$	486 : $P_{4016} = (15, 9, 14, 1)$	528 : $P_{4356} = (3, 15, 15, 1)$
445 : $P_{3661} = (12, 3, 13, 1)$	487 : $P_{4017} = (0, 10, 14, 1)$	
446 : $P_{3665} = (0, 4, 13, 1)$	488 : $P_{4018} = (1, 10, 14, 1)$	