

Rank-73795 over GF(16)

January 15, 2021

The equation

The equation of the surface is :

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

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

The point rank of the equation over GF(16) is 303108373

General information

Number of lines	307
Number of points	545
Number of singular points	17
Number of Eckardt points	0
Number of double points	272
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^{307}
Type of lines on points	$19^{17}, 17^{256}, 2^{272}$

Singular Points

The surface has 17 singular points:

$$0 : P_1 = \mathbf{P}(0, 1, 0, 0) = \mathbf{P}(0, 1, 0, 0)$$

$$1 : P_2 = \mathbf{P}(0, 0, 1, 0) = \mathbf{P}(0, 0, 1, 0)$$

$$2 : P_{546} = \mathbf{P}(0, 1, 1, 1) = \mathbf{P}(0, 1, 1, 1)$$

$$3 : P_{977} = \mathbf{P}(0, \delta^{14}, \delta, 1) = \mathbf{P}(0, 12, 2, 1)$$

$$4 : P_{1169} = \mathbf{P}(0, \delta^3, \delta^{12}, 1) = \mathbf{P}(0, 8, 3, 1)$$

$$5 : P_{1393} = \mathbf{P}(0, \delta^{13}, \delta^2, 1) = \mathbf{P}(0, 6, 4, 1)$$

$$6 : P_{1793} = \mathbf{P}(0, \delta^6, \delta^9, 1) = \mathbf{P}(0, 15, 5, 1)$$

$$7 : P_{1873} = \mathbf{P}(0, \delta^2, \delta^{13}, 1) = \mathbf{P}(0, 4, 6, 1)$$

$$8 : P_{2289} = \mathbf{P}(0, \delta^8, \delta^7, 1) = \mathbf{P}(0, 14, 7, 1)$$

$$9 : P_{2369} = \mathbf{P}(0, \delta^{12}, \delta^3, 1) = \mathbf{P}(0, 3, 8, 1)$$

$$10 : P_{2785} = \mathbf{P}(0, \delta^{11}, \delta^4, 1) = \mathbf{P}(0, 13, 9, 1)$$

$$11 : P_{3009} = \mathbf{P}(0, \delta^5, \delta^{10}, 1) = \mathbf{P}(0, 11, 10, 1)$$

$$12 : P_{3249} = \mathbf{P}(0, \delta^{10}, \delta^5, 1) = \mathbf{P}(0, 10, 11, 1)$$

$$13 : P_{3377} = \mathbf{P}(0, \delta, \delta^{14}, 1) = \mathbf{P}(0, 2, 12, 1)$$

$$14 : P_{3745} = \mathbf{P}(0, \delta^4, \delta^{11}, 1) = \mathbf{P}(0, 9, 13, 1)$$

$$15 : P_{3969} = \mathbf{P}(0, \delta^7, \delta^8, 1) = \mathbf{P}(0, 7, 14, 1)$$

$$16 : P_{4193} = \mathbf{P}(0, \delta^9, \delta^6, 1) = \mathbf{P}(0, 5, 15, 1)$$

The 307 Lines

The lines and their Pluecker coordinates are:

$$\begin{aligned}
\ell_0 &= \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & 0 & 0 \end{bmatrix}_0 = \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & 0 & 0 \end{bmatrix}_0 = \mathbf{Pl}(1, 0, 0, 0, 0, 0)_0 \\
\ell_1 &= \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{256} = \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{256} = \mathbf{Pl}(0, 0, 1, 0, 0, 0)_2 \\
\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} 1 & 0 & 0 & 1 \\ 0 & 1 & 0 & 0 \end{bmatrix}_{4368} = \begin{bmatrix} 1 & 0 & 0 & 1 \\ 0 & 1 & 0 & 0 \end{bmatrix}_{4368} = \mathbf{Pl}(1, 0, 0, 1, 0, 0)_{34} \\
\ell_5 &= \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_6 &= \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_7 &= \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_8 &= \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_9 &= \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_{10} &= \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_{11} &= \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_{12} &= \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_{13} &= \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_{14} &= \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_{15} &= \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_{16} &= \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{69890} = \begin{bmatrix} 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{69890} = \mathbf{Pl}(0, 0, 0, 2, 0, 1)_{5152} \\
\ell_{17} &= \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_{18} &= \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_{19} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{20} &= \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_{21} &= \begin{bmatrix} 1 & 0 & 0 & 1 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{4624} = \begin{bmatrix} 1 & 0 & 0 & 1 \\ 0 & 0 & 1 & 0 \end{bmatrix}_{4624} = \mathbf{Pl}(0, 1, 1, 0, 0, 0)_{18} \\
\ell_{22} &= \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_{23} &= \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_{24} &= \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_{25} &= \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_{26} &= \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_{27} &= \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_{28} &= \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_{29} &= \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_{30} &= \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_{31} &= \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_{32} &= \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_{33} &= \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_{34} &= \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_{35} &= \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_{36} &= \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_{37} &= \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & 1 & 1 \end{bmatrix}_{4658} = \begin{bmatrix} 1 & 0 & 1 & 1 \\ 0 & 1 & 1 & 1 \end{bmatrix}_{4658} = \mathbf{Pl}(1, 0, 1, 1, 1, 1)_{9427} \\
\ell_{38} &= \begin{bmatrix} 1 & 0 & \delta & 1 \\ 0 & 1 & \delta^2 & \delta \end{bmatrix}_{4950} = \begin{bmatrix} 1 & 0 & 2 & 1 \\ 0 & 1 & 4 & 2 \end{bmatrix}_{4950} = \mathbf{Pl}(12, 0, 2, 12, 1, 1)_{9469} \\
\ell_{39} &= \begin{bmatrix} 1 & 0 & \delta^{12} & 1 \\ 0 & 1 & \delta^9 & \delta^{12} \end{bmatrix}_{5240} = \begin{bmatrix} 1 & 0 & 3 & 1 \\ 0 & 1 & 5 & 3 \end{bmatrix}_{5240} = \mathbf{Pl}(8, 0, 3, 8, 1, 1)_{9496} \\
\ell_{40} &= \begin{bmatrix} 1 & 0 & \delta^2 & 1 \\ 0 & 1 & \delta^4 & \delta^2 \end{bmatrix}_{5533} = \begin{bmatrix} 1 & 0 & 4 & 1 \\ 0 & 1 & 9 & 4 \end{bmatrix}_{5533} = \mathbf{Pl}(6, 0, 4, 6, 1, 1)_{9525}
\end{aligned}$$

$$\begin{aligned}
\ell_{41} &= \begin{bmatrix} 1 & 0 & \delta^9 & 1 \\ 0 & 1 & \delta^3 & \delta^9 \end{bmatrix}_{5821} = \begin{bmatrix} 1 & 0 & 5 & 1 \\ 0 & 1 & 8 & 5 \end{bmatrix}_{5821} = \mathbf{Pl}(15, 0, 5, 15, 1, 1)_{9565} \\
\ell_{42} &= \begin{bmatrix} 1 & 0 & \delta^{13} & 1 \\ 0 & 1 & \delta^{11} & \delta^{13} \end{bmatrix}_{6115} = \begin{bmatrix} 1 & 0 & 6 & 1 \\ 0 & 1 & 13 & 6 \end{bmatrix}_{6115} = \mathbf{Pl}(4, 0, 6, 4, 1, 1)_{9585} \\
\ell_{43} &= \begin{bmatrix} 1 & 0 & \delta^7 & 1 \\ 0 & 1 & \delta^{14} & \delta^7 \end{bmatrix}_{6403} = \begin{bmatrix} 1 & 0 & 7 & 1 \\ 0 & 1 & 12 & 7 \end{bmatrix}_{6403} = \mathbf{Pl}(14, 0, 7, 14, 1, 1)_{9626} \\
\ell_{44} &= \begin{bmatrix} 1 & 0 & \delta^3 & 1 \\ 0 & 1 & \delta^6 & \delta^3 \end{bmatrix}_{6695} = \begin{bmatrix} 1 & 0 & 8 & 1 \\ 0 & 1 & 15 & 8 \end{bmatrix}_{6695} = \mathbf{Pl}(3, 0, 8, 3, 1, 1)_{9646} \\
\ell_{45} &= \begin{bmatrix} 1 & 0 & \delta^4 & 1 \\ 0 & 1 & \delta^8 & \delta^4 \end{bmatrix}_{6983} = \begin{bmatrix} 1 & 0 & 9 & 1 \\ 0 & 1 & 14 & 9 \end{bmatrix}_{6983} = \mathbf{Pl}(13, 0, 9, 13, 1, 1)_{9687} \\
\ell_{46} &= \begin{bmatrix} 1 & 0 & \delta^{10} & 1 \\ 0 & 1 & \delta^5 & \delta^{10} \end{bmatrix}_{7269} = \begin{bmatrix} 1 & 0 & 10 & 1 \\ 0 & 1 & 11 & 10 \end{bmatrix}_{7269} = \mathbf{Pl}(11, 0, 10, 11, 1, 1)_{9716} \\
\ell_{47} &= \begin{bmatrix} 1 & 0 & \delta^5 & 1 \\ 0 & 1 & \delta^{10} & \delta^5 \end{bmatrix}_{7557} = \begin{bmatrix} 1 & 0 & 11 & 1 \\ 0 & 1 & 10 & 11 \end{bmatrix}_{7557} = \mathbf{Pl}(10, 0, 11, 10, 1, 1)_{9746} \\
\ell_{48} &= \begin{bmatrix} 1 & 0 & \delta^{14} & 1 \\ 0 & 1 & \delta^{13} & \delta^{14} \end{bmatrix}_{7842} = \begin{bmatrix} 1 & 0 & 12 & 1 \\ 0 & 1 & 6 & 12 \end{bmatrix}_{7842} = \mathbf{Pl}(2, 0, 12, 2, 1, 1)_{9769} \\
\ell_{49} &= \begin{bmatrix} 1 & 0 & \delta^{11} & 1 \\ 0 & 1 & \delta^7 & \delta^{11} \end{bmatrix}_{8132} = \begin{bmatrix} 1 & 0 & 13 & 1 \\ 0 & 1 & 7 & 13 \end{bmatrix}_{8132} = \mathbf{Pl}(9, 0, 13, 9, 1, 1)_{9807} \\
\ell_{50} &= \begin{bmatrix} 1 & 0 & \delta^8 & 1 \\ 0 & 1 & \delta & \delta^8 \end{bmatrix}_{8416} = \begin{bmatrix} 1 & 0 & 14 & 1 \\ 0 & 1 & 2 & 14 \end{bmatrix}_{8416} = \mathbf{Pl}(7, 0, 14, 7, 1, 1)_{9836} \\
\ell_{51} &= \begin{bmatrix} 1 & 0 & \delta^6 & 1 \\ 0 & 1 & \delta^{12} & \delta^6 \end{bmatrix}_{8706} = \begin{bmatrix} 1 & 0 & 15 & 1 \\ 0 & 1 & 3 & 15 \end{bmatrix}_{8706} = \mathbf{Pl}(5, 0, 15, 5, 1, 1)_{9865} \\
\ell_{52} &= \begin{bmatrix} 1 & 0 & 1 & 0 \\ 0 & 1 & 1 & 1 \end{bmatrix}_{290} = \begin{bmatrix} 1 & 0 & 1 & 0 \\ 0 & 1 & 1 & 1 \end{bmatrix}_{290} = \mathbf{Pl}(1, 1, 1, 0, 1, 1)_{8976} \\
\ell_{53} &= \begin{bmatrix} 1 & 0 & \delta^{14} & 0 \\ 0 & 1 & \delta^{13} & \delta^{14} \end{bmatrix}_{3474} = \begin{bmatrix} 1 & 0 & 12 & 0 \\ 0 & 1 & 6 & 12 \end{bmatrix}_{3474} = \mathbf{Pl}(2, 12, 12, 0, 1, 1)_{9142} \\
\ell_{54} &= \begin{bmatrix} 1 & 0 & \delta^3 & 0 \\ 0 & 1 & \delta^6 & \delta^3 \end{bmatrix}_{2327} = \begin{bmatrix} 1 & 0 & 8 & 0 \\ 0 & 1 & 15 & 8 \end{bmatrix}_{2327} = \mathbf{Pl}(3, 8, 8, 0, 1, 1)_{9083} \\
\ell_{55} &= \begin{bmatrix} 1 & 0 & \delta^{13} & 0 \\ 0 & 1 & \delta^{11} & \delta^{13} \end{bmatrix}_{1747} = \begin{bmatrix} 1 & 0 & 6 & 0 \\ 0 & 1 & 13 & 6 \end{bmatrix}_{1747} = \mathbf{Pl}(4, 6, 6, 0, 1, 1)_{9054} \\
\ell_{56} &= \begin{bmatrix} 1 & 0 & \delta^6 & 0 \\ 0 & 1 & \delta^{12} & \delta^6 \end{bmatrix}_{4338} = \begin{bmatrix} 1 & 0 & 15 & 0 \\ 0 & 1 & 3 & 15 \end{bmatrix}_{4338} = \mathbf{Pl}(5, 15, 15, 0, 1, 1)_{9190} \\
\ell_{57} &= \begin{bmatrix} 1 & 0 & \delta^2 & 0 \\ 0 & 1 & \delta^4 & \delta^2 \end{bmatrix}_{1165} = \begin{bmatrix} 1 & 0 & 4 & 0 \\ 0 & 1 & 9 & 4 \end{bmatrix}_{1165} = \mathbf{Pl}(6, 4, 4, 0, 1, 1)_{9026} \\
\ell_{58} &= \begin{bmatrix} 1 & 0 & \delta^8 & 0 \\ 0 & 1 & \delta & \delta^8 \end{bmatrix}_{4048} = \begin{bmatrix} 1 & 0 & 14 & 0 \\ 0 & 1 & 2 & 14 \end{bmatrix}_{4048} = \mathbf{Pl}(7, 14, 14, 0, 1, 1)_{9177} \\
\ell_{59} &= \begin{bmatrix} 1 & 0 & \delta^{12} & 0 \\ 0 & 1 & \delta^9 & \delta^{12} \end{bmatrix}_{872} = \begin{bmatrix} 1 & 0 & 3 & 0 \\ 0 & 1 & 5 & 3 \end{bmatrix}_{872} = \mathbf{Pl}(8, 3, 3, 0, 1, 1)_{9013} \\
\ell_{60} &= \begin{bmatrix} 1 & 0 & \delta^{11} & 0 \\ 0 & 1 & \delta^7 & \delta^{11} \end{bmatrix}_{3764} = \begin{bmatrix} 1 & 0 & 13 & 0 \\ 0 & 1 & 7 & 13 \end{bmatrix}_{3764} = \mathbf{Pl}(9, 13, 13, 0, 1, 1)_{9164} \\
\ell_{61} &= \begin{bmatrix} 1 & 0 & \delta^5 & 0 \\ 0 & 1 & \delta^{10} & \delta^5 \end{bmatrix}_{3189} = \begin{bmatrix} 1 & 0 & 11 & 0 \\ 0 & 1 & 10 & 11 \end{bmatrix}_{3189} = \mathbf{Pl}(10, 11, 11, 0, 1, 1)_{9135}
\end{aligned}$$

$$\begin{aligned}
\ell_{62} &= \begin{bmatrix} 1 & 0 & \delta^{10} & 0 \\ 0 & 1 & \delta^5 & \delta^{10} \end{bmatrix}_{2901} = \begin{bmatrix} 1 & 0 & 10 & 0 \\ 0 & 1 & 11 & 10 \end{bmatrix}_{2901} = \mathbf{Pl}(11, 10, 10, 0, 1, 1)_{9121} \\
\ell_{63} &= \begin{bmatrix} 1 & 0 & \delta & 0 \\ 0 & 1 & \delta^2 & \delta \end{bmatrix}_{582} = \begin{bmatrix} 1 & 0 & 2 & 0 \\ 0 & 1 & 4 & 2 \end{bmatrix}_{582} = \mathbf{Pl}(12, 2, 2, 0, 1, 1)_{9002} \\
\ell_{64} &= \begin{bmatrix} 1 & 0 & \delta^4 & 0 \\ 0 & 1 & \delta^8 & \delta^4 \end{bmatrix}_{2615} = \begin{bmatrix} 1 & 0 & 9 & 0 \\ 0 & 1 & 14 & 9 \end{bmatrix}_{2615} = \mathbf{Pl}(13, 9, 9, 0, 1, 1)_{9108} \\
\ell_{65} &= \begin{bmatrix} 1 & 0 & \delta^7 & 0 \\ 0 & 1 & \delta^{14} & \delta^7 \end{bmatrix}_{2035} = \begin{bmatrix} 1 & 0 & 7 & 0 \\ 0 & 1 & 12 & 7 \end{bmatrix}_{2035} = \mathbf{Pl}(14, 7, 7, 0, 1, 1)_{9079} \\
\ell_{66} &= \begin{bmatrix} 1 & 0 & \delta^9 & 0 \\ 0 & 1 & \delta^3 & \delta^9 \end{bmatrix}_{1453} = \begin{bmatrix} 1 & 0 & 5 & 0 \\ 0 & 1 & 8 & 5 \end{bmatrix}_{1453} = \mathbf{Pl}(15, 5, 5, 0, 1, 1)_{9050} \\
\ell_{67} &= \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_{68} &= \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69906} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & 1 & 1 \end{bmatrix}_{69906} = \mathbf{Pl}(0, 1, 0, 1, 0, 1)_{5137} \\
\ell_{69} &= \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_{70} &= \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_{71} &= \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_{72} &= \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_{73} &= \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_{74} &= \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_{75} &= \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_{76} &= \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_{77} &= \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_{78} &= \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_{79} &= \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_{80} &= \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_{81} &= \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_{82} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{83} &= \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_{84} &= \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_{85} &= \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_{86} &= \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_{87} &= \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_{88} &= \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_{89} &= \begin{bmatrix} 0 & 1 & 0 & \delta^2 \\ 0 & 0 & 1 & \delta^3 \end{bmatrix}_{69964} = \begin{bmatrix} 0 & 1 & 0 & 4 \\ 0 & 0 & 1 & 8 \end{bmatrix}_{69964} = \mathbf{Pl}(0, 4, 0, 8, 0, 1)_{5357} \\
\ell_{90} &= \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_{91} &= \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_{92} &= \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_{93} &= \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_{94} &= \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_{95} &= \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_{96} &= \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_{97} &= \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_{98} &= \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_{99} &= \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_{100} &= \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_{101} &= \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_{102} &= \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_{103} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{104} &= \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_{105} &= \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_{106} &= \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_{107} &= \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_{108} &= \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_{109} &= \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_{110} &= \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} \\
\ell_{111} &= \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_{112} &= \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_{113} &= \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_{114} &= \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_{115} &= \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_{116} &= \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_{117} &= \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_{118} &= \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_{119} &= \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_{120} &= \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_{121} &= \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_{122} &= \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_{123} &= \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_{124} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{125} &= \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_{126} &= \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_{127} &= \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_{128} &= \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_{129} &= \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_{130} &= \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_{131} &= \begin{bmatrix} 0 & 1 & \delta^6 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70159} = \begin{bmatrix} 0 & 1 & 15 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}_{70159} = \mathbf{Pl}(0, 15, 0, 1, 0, 0)_{63} \\
\ell_{132} &= \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_{133} &= \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_{134} &= \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_{135} &= \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_{136} &= \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_{137} &= \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_{138} &= \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_{139} &= \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_{140} &= \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_{141} &= \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_{142} &= \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_{143} &= \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_{144} &= \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_{145} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{146} &= \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_{147} &= \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_{148} &= \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_{149} &= \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_{150} &= \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_{151} &= \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_{152} &= \begin{bmatrix} 0 & 1 & 0 & \delta^6 \\ 0 & 0 & 1 & \delta^4 \end{bmatrix}_{70152} = \begin{bmatrix} 0 & 1 & 0 & 15 \\ 0 & 0 & 1 & 9 \end{bmatrix}_{70152} = \mathbf{Pl}(0, 15, 0, 9, 0, 1)_{5399} \\
\ell_{153} &= \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_{154} &= \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_{155} &= \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_{156} &= \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_{157} &= \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_{158} &= \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_{159} &= \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_{160} &= \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_{161} &= \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_{162} &= \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_{163} &= \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_{164} &= \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_{165} &= \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_{166} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{167} &= \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_{168} &= \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_{169} &= \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_{170} &= \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_{171} &= \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_{172} &= \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_{173} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{70078} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{70078} = \mathbf{Pl}(0, 11, 0, 3, 0, 1)_{5209} \\
\ell_{174} &= \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_{175} &= \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_{176} &= \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_{177} &= \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_{178} &= \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_{179} &= \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_{180} &= \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_{181} &= \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_{182} &= \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_{183} &= \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_{184} &= \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_{185} &= \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_{186} &= \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_{187} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{188} &= \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_{189} &= \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_{190} &= \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_{191} &= \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_{192} &= \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_{193} &= \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_{194} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{12} \end{bmatrix}_{69976} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 3 \end{bmatrix}_{69976} = \mathbf{Pl}(0, 5, 0, 3, 0, 1)_{5203} \\
\ell_{195} &= \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_{196} &= \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_{197} &= \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_{198} &= \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_{199} &= \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_{200} &= \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_{201} &= \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_{202} &= \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_{203} &= \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_{204} &= \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_{205} &= \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_{206} &= \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_{207} &= \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_{208} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{209} &= \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_{210} &= \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_{211} &= \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_{212} &= \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_{213} &= \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_{214} &= \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_{215} &= \begin{bmatrix} 0 & 1 & 0 & \delta^{13} \\ 0 & 0 & 1 & \delta^8 \end{bmatrix}_{70004} = \begin{bmatrix} 0 & 1 & 0 & 6 \\ 0 & 0 & 1 & 14 \end{bmatrix}_{70004} = \mathbf{Pl}(0, 6, 0, 14, 0, 1)_{5545} \\
\ell_{216} &= \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_{217} &= \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_{218} &= \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_{219} &= \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_{220} &= \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_{221} &= \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_{222} &= \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_{223} &= \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_{224} &= \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_{225} &= \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_{226} &= \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_{227} &= \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_{228} &= \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_{229} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{230} &= \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_{231} &= \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_{232} &= \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_{233} &= \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_{234} &= \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_{235} &= \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_{236} &= \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_{237} &= \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_{238} &= \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_{239} &= \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_{240} &= \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_{241} &= \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_{242} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^{14} \end{bmatrix}_{69985} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 12 \end{bmatrix}_{69985} = \mathbf{Pl}(0, 5, 0, 12, 0, 1)_{5482} \\
\ell_{243} &= \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_{244} &= \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_{245} &= \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_{246} &= \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_{247} &= \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_{248} &= \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} \\
\ell_{249} &= \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_{250} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{251} &= \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_{252} &= \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_{253} &= \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_{254} &= \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_{255} &= \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_{256} &= \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_{257} &= \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_{258} &= \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_{259} &= \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_{260} &= \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_{261} &= \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_{262} &= \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_{263} &= \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_{264} &= \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_{265} &= \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_{266} &= \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_{267} &= \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_{268} &= \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_{269} &= \begin{bmatrix} 0 & 1 & 0 & \delta^5 \\ 0 & 0 & 1 & \delta \end{bmatrix}_{70077} = \begin{bmatrix} 0 & 1 & 0 & 11 \\ 0 & 0 & 1 & 2 \end{bmatrix}_{70077} = \mathbf{Pl}(0, 11, 0, 2, 0, 1)_{5178} \\
\ell_{270} &= \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_{271} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{272} &= \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_{273} &= \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_{274} &= \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_{275} &= \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_{276} &= \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_{277} &= \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_{278} &= \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_{279} &= \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_{280} &= \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_{281} &= \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_{282} &= \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_{283} &= \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_{284} &= \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_{285} &= \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_{286} &= \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_{287} &= \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_{288} &= \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_{289} &= \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_{290} &= \begin{bmatrix} 0 & 1 & 0 & \delta^9 \\ 0 & 0 & 1 & \delta^2 \end{bmatrix}_{69977} = \begin{bmatrix} 0 & 1 & 0 & 5 \\ 0 & 0 & 1 & 4 \end{bmatrix}_{69977} = \mathbf{Pl}(0, 5, 0, 4, 0, 1)_{5234} \\
\ell_{291} &= \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_{292} &= \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}
\end{aligned}$$

$$\begin{aligned}
\ell_{293} &= \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_{294} &= \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_{295} &= \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_{296} &= \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_{297} &= \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_{298} &= \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_{299} &= \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_{300} &= \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_{301} &= \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_{302} &= \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_{303} &= \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_{304} &= \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_{305} &= \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_{306} &= \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: (0, 256, 69888, 69904, 4368, 69889, 69900, 69896, 69894, 69903, 69892, 69902, 69891, 69901, 69899, 69898, 69890, 69897, 69895, 69893, 70160, 4624, 69905, 70092, 70024, 69990, 70143, 69956, 70126, 69939, 70109, 70075, 70058, 69922, 70041, 70007, 69973, 4658, 4950, 5240, 5533, 5821, 6115, 6403, 6695, 6983, 7269, 7557, 7842, 8132, ...70051, 70013, 69974)

Rank of points on Klein quadric: (0, 2, 4625, 33, 34, 5121, 5462, 5338, 5276, 5555, 5214, 5524, 5183, 5493, 5431, 5400, 5152, 5369, 5307, 5245, 1, 18, 4641, 4652, 4648, 4646, 4655, 4644, 4654, 4643, 4653, 4651, 4650, 4642, 4649, 4647, 4645, 9427, 9469, 9496, 9525, 9565, 9585, 9626, 9646, 9687, 9716, 9746, 9769, 9807, ...5424, 5298, 5141)

Eckardt Points

The surface has 0 Eckardt points:

Double Points

The surface has 272 Double points:

The double points on the surface are:

$$\begin{aligned}
P_0 &= (1, 0, 0, 0) = \ell_0 \cap \ell_1 \\
P_5 &= (1, 1, 0, 0) = \ell_0 \cap \ell_{37} \\
P_6 &= (2, 1, 0, 0) = \ell_0 \cap \ell_{38} \\
P_7 &= (3, 1, 0, 0) = \ell_0 \cap \ell_{39} \\
P_8 &= (4, 1, 0, 0) = \ell_0 \cap \ell_{40} \\
P_9 &= (5, 1, 0, 0) = \ell_0 \cap \ell_{41} \\
P_{10} &= (6, 1, 0, 0) = \ell_0 \cap \ell_{42} \\
P_{11} &= (7, 1, 0, 0) = \ell_0 \cap \ell_{43} \\
P_{12} &= (8, 1, 0, 0) = \ell_0 \cap \ell_{44} \\
P_{13} &= (9, 1, 0, 0) = \ell_0 \cap \ell_{45} \\
P_{14} &= (10, 1, 0, 0) = \ell_0 \cap \ell_{46} \\
P_{15} &= (11, 1, 0, 0) = \ell_0 \cap \ell_{47} \\
P_{16} &= (12, 1, 0, 0) = \ell_0 \cap \ell_{48} \\
P_{17} &= (13, 1, 0, 0) = \ell_0 \cap \ell_{49} \\
P_{18} &= (14, 1, 0, 0) = \ell_0 \cap \ell_{50} \\
P_{19} &= (15, 1, 0, 0) = \ell_0 \cap \ell_{51} \\
P_{20} &= (1, 0, 1, 0) = \ell_1 \cap \ell_{52} \\
P_{21} &= (2, 0, 1, 0) = \ell_1 \cap \ell_{53} \\
P_{22} &= (3, 0, 1, 0) = \ell_1 \cap \ell_{54} \\
P_{23} &= (4, 0, 1, 0) = \ell_1 \cap \ell_{55} \\
P_{24} &= (5, 0, 1, 0) = \ell_1 \cap \ell_{56} \\
P_{25} &= (6, 0, 1, 0) = \ell_1 \cap \ell_{57} \\
P_{26} &= (7, 0, 1, 0) = \ell_1 \cap \ell_{58} \\
P_{27} &= (8, 0, 1, 0) = \ell_1 \cap \ell_{59} \\
P_{28} &= (9, 0, 1, 0) = \ell_1 \cap \ell_{60} \\
P_{29} &= (10, 0, 1, 0) = \ell_1 \cap \ell_{61} \\
P_{30} &= (11, 0, 1, 0) = \ell_1 \cap \ell_{62} \\
P_{31} &= (12, 0, 1, 0) = \ell_1 \cap \ell_{63} \\
P_{32} &= (13, 0, 1, 0) = \ell_1 \cap \ell_{64} \\
P_{33} &= (14, 0, 1, 0) = \ell_1 \cap \ell_{65} \\
P_{34} &= (15, 0, 1, 0) = \ell_1 \cap \ell_{66} \\
P_{275} &= (1, 0, 0, 1) = \ell_4 \cap \ell_{21} \\
P_{291} &= (1, 1, 0, 1) = \ell_4 \cap \ell_{52} \\
P_{307} &= (1, 2, 0, 1) = \ell_4 \cap \ell_{53} \\
P_{323} &= (1, 3, 0, 1) = \ell_4 \cap \ell_{54} \\
P_{339} &= (1, 4, 0, 1) = \ell_4 \cap \ell_{55} \\
P_{355} &= (1, 5, 0, 1) = \ell_4 \cap \ell_{56} \\
P_{371} &= (1, 6, 0, 1) = \ell_4 \cap \ell_{57} \\
P_{387} &= (1, 7, 0, 1) = \ell_4 \cap \ell_{58} \\
P_{403} &= (1, 8, 0, 1) = \ell_4 \cap \ell_{59} \\
P_{419} &= (1, 9, 0, 1) = \ell_4 \cap \ell_{60} \\
P_{435} &= (1, 10, 0, 1) = \ell_4 \cap \ell_{61} \\
P_{451} &= (1, 11, 0, 1) = \ell_4 \cap \ell_{62} \\
P_{467} &= (1, 12, 0, 1) = \ell_4 \cap \ell_{63} \\
P_{483} &= (1, 13, 0, 1) = \ell_4 \cap \ell_{64} \\
P_{499} &= (1, 14, 0, 1) = \ell_4 \cap \ell_{65} \\
P_{515} &= (1, 15, 0, 1) = \ell_4 \cap \ell_{66} \\
P_{531} &= (1, 0, 1, 1) = \ell_{21} \cap \ell_{37} \\
P_{786} &= (1, 0, 2, 1) = \ell_{21} \cap \ell_{38} \\
P_{1042} &= (1, 0, 3, 1) = \ell_{21} \cap \ell_{39} \\
P_{1298} &= (1, 0, 4, 1) = \ell_{21} \cap \ell_{40} \\
P_{1554} &= (1, 0, 5, 1) = \ell_{21} \cap \ell_{41} \\
P_{1810} &= (1, 0, 6, 1) = \ell_{21} \cap \ell_{42} \\
P_{2066} &= (1, 0, 7, 1) = \ell_{21} \cap \ell_{43}
\end{aligned}$$

$$\begin{aligned}
P_{2322} &= (1, 0, 8, 1) = \ell_{21} \cap \ell_{44} \\
P_{2578} &= (1, 0, 9, 1) = \ell_{21} \cap \ell_{45} \\
P_{2834} &= (1, 0, 10, 1) = \ell_{21} \cap \ell_{46} \\
P_{3090} &= (1, 0, 11, 1) = \ell_{21} \cap \ell_{47} \\
P_{3346} &= (1, 0, 12, 1) = \ell_{21} \cap \ell_{48} \\
P_{3602} &= (1, 0, 13, 1) = \ell_{21} \cap \ell_{49} \\
P_{3858} &= (1, 0, 14, 1) = \ell_{21} \cap \ell_{50} \\
P_{4114} &= (1, 0, 15, 1) = \ell_{21} \cap \ell_{51} \\
P_{564} &= (3, 2, 1, 1) = \ell_{37} \cap \ell_{53} \\
P_{579} &= (2, 3, 1, 1) = \ell_{37} \cap \ell_{54} \\
P_{598} &= (5, 4, 1, 1) = \ell_{37} \cap \ell_{55} \\
P_{613} &= (4, 5, 1, 1) = \ell_{37} \cap \ell_{56} \\
P_{632} &= (7, 6, 1, 1) = \ell_{37} \cap \ell_{57} \\
P_{647} &= (6, 7, 1, 1) = \ell_{37} \cap \ell_{58} \\
P_{666} &= (9, 8, 1, 1) = \ell_{37} \cap \ell_{59} \\
P_{681} &= (8, 9, 1, 1) = \ell_{37} \cap \ell_{60} \\
P_{700} &= (11, 10, 1, 1) = \ell_{37} \cap \ell_{61} \\
P_{715} &= (10, 11, 1, 1) = \ell_{37} \cap \ell_{62} \\
P_{734} &= (13, 12, 1, 1) = \ell_{37} \cap \ell_{63} \\
P_{749} &= (12, 13, 1, 1) = \ell_{37} \cap \ell_{64} \\
P_{768} &= (15, 14, 1, 1) = \ell_{37} \cap \ell_{65} \\
P_{783} &= (14, 15, 1, 1) = \ell_{37} \cap \ell_{66} \\
P_{804} &= (3, 1, 2, 1) = \ell_{38} \cap \ell_{52} \\
P_{822} &= (5, 2, 2, 1) = \ell_{38} \cap \ell_{53} \\
P_{840} &= (7, 3, 2, 1) = \ell_{38} \cap \ell_{54} \\
P_{858} &= (9, 4, 2, 1) = \ell_{38} \cap \ell_{55} \\
P_{876} &= (11, 5, 2, 1) = \ell_{38} \cap \ell_{56} \\
P_{894} &= (13, 6, 2, 1) = \ell_{38} \cap \ell_{57} \\
P_{912} &= (15, 7, 2, 1) = \ell_{38} \cap \ell_{58} \\
P_{921} &= (8, 8, 2, 1) = \ell_{38} \cap \ell_{59} \\
P_{939} &= (10, 9, 2, 1) = \ell_{38} \cap \ell_{60} \\
P_{957} &= (12, 10, 2, 1) = \ell_{38} \cap \ell_{61} \\
P_{975} &= (14, 11, 2, 1) = \ell_{38} \cap \ell_{62} \\
P_{995} &= (2, 13, 2, 1) = \ell_{38} \cap \ell_{64} \\
P_{1013} &= (4, 14, 2, 1) = \ell_{38} \cap \ell_{65} \\
P_{1031} &= (6, 15, 2, 1) = \ell_{38} \cap \ell_{66} \\
P_{1059} &= (2, 1, 3, 1) = \ell_{39} \cap \ell_{52} \\
P_{1080} &= (7, 2, 3, 1) = \ell_{39} \cap \ell_{53} \\
P_{1093} &= (4, 3, 3, 1) = \ell_{39} \cap \ell_{54} \\
P_{1118} &= (13, 4, 3, 1) = \ell_{39} \cap \ell_{55} \\
P_{1135} &= (14, 5, 3, 1) = \ell_{39} \cap \ell_{56} \\
P_{1148} &= (11, 6, 3, 1) = \ell_{39} \cap \ell_{57} \\
P_{1161} &= (8, 7, 3, 1) = \ell_{39} \cap \ell_{58} \\
P_{1188} &= (3, 9, 3, 1) = \ell_{39} \cap \ell_{60} \\
P_{1207} &= (6, 10, 3, 1) = \ell_{39} \cap \ell_{61} \\
P_{1222} &= (5, 11, 3, 1) = \ell_{39} \cap \ell_{62} \\
P_{1245} &= (12, 12, 3, 1) = \ell_{39} \cap \ell_{63} \\
P_{1264} &= (15, 13, 3, 1) = \ell_{39} \cap \ell_{64} \\
P_{1275} &= (10, 14, 3, 1) = \ell_{39} \cap \ell_{65} \\
P_{1290} &= (9, 15, 3, 1) = \ell_{39} \cap \ell_{66} \\
P_{1318} &= (5, 1, 4, 1) = \ell_{40} \cap \ell_{52} \\
P_{1338} &= (9, 2, 4, 1) = \ell_{40} \cap \ell_{53} \\
P_{1358} &= (13, 3, 4, 1) = \ell_{40} \cap \ell_{54} \\
P_{1369} &= (8, 4, 4, 1) = \ell_{40} \cap \ell_{55}
\end{aligned}$$

$$\begin{aligned}
P_{1389} &= (12, 5, 4, 1) = \ell_{40} \cap \ell_{56} \\
P_{1413} &= (4, 7, 4, 1) = \ell_{40} \cap \ell_{58} \\
P_{1435} &= (10, 8, 4, 1) = \ell_{40} \cap \ell_{59} \\
P_{1455} &= (14, 9, 4, 1) = \ell_{40} \cap \ell_{60} \\
P_{1459} &= (2, 10, 4, 1) = \ell_{40} \cap \ell_{61} \\
P_{1479} &= (6, 11, 4, 1) = \ell_{40} \cap \ell_{62} \\
P_{1492} &= (3, 12, 4, 1) = \ell_{40} \cap \ell_{63} \\
P_{1512} &= (7, 13, 4, 1) = \ell_{40} \cap \ell_{64} \\
P_{1532} &= (11, 14, 4, 1) = \ell_{40} \cap \ell_{65} \\
P_{1552} &= (15, 15, 4, 1) = \ell_{40} \cap \ell_{66} \\
P_{1573} &= (4, 1, 5, 1) = \ell_{41} \cap \ell_{52} \\
P_{1596} &= (11, 2, 5, 1) = \ell_{41} \cap \ell_{53} \\
P_{1615} &= (14, 3, 5, 1) = \ell_{41} \cap \ell_{54} \\
P_{1629} &= (12, 4, 5, 1) = \ell_{41} \cap \ell_{55} \\
P_{1642} &= (9, 5, 5, 1) = \ell_{41} \cap \ell_{56} \\
P_{1655} &= (6, 6, 5, 1) = \ell_{41} \cap \ell_{57} \\
P_{1668} &= (3, 7, 5, 1) = \ell_{41} \cap \ell_{58} \\
P_{1683} &= (2, 8, 5, 1) = \ell_{41} \cap \ell_{59} \\
P_{1704} &= (7, 9, 5, 1) = \ell_{41} \cap \ell_{60} \\
P_{1721} &= (8, 10, 5, 1) = \ell_{41} \cap \ell_{61} \\
P_{1742} &= (13, 11, 5, 1) = \ell_{41} \cap \ell_{62} \\
P_{1760} &= (15, 12, 5, 1) = \ell_{41} \cap \ell_{63} \\
P_{1771} &= (10, 13, 5, 1) = \ell_{41} \cap \ell_{64} \\
P_{1782} &= (5, 14, 5, 1) = \ell_{41} \cap \ell_{65} \\
P_{1832} &= (7, 1, 6, 1) = \ell_{42} \cap \ell_{52} \\
P_{1854} &= (13, 2, 6, 1) = \ell_{42} \cap \ell_{53} \\
P_{1868} &= (11, 3, 6, 1) = \ell_{42} \cap \ell_{54} \\
P_{1895} &= (6, 5, 6, 1) = \ell_{42} \cap \ell_{56} \\
P_{1917} &= (12, 6, 6, 1) = \ell_{42} \cap \ell_{57} \\
P_{1931} &= (10, 7, 6, 1) = \ell_{42} \cap \ell_{58} \\
P_{1940} &= (3, 8, 6, 1) = \ell_{42} \cap \ell_{59} \\
P_{1958} &= (5, 9, 6, 1) = \ell_{42} \cap \ell_{60} \\
P_{1984} &= (15, 10, 6, 1) = \ell_{42} \cap \ell_{61} \\
P_{1994} &= (9, 11, 6, 1) = \ell_{42} \cap \ell_{62} \\
P_{2003} &= (2, 12, 6, 1) = \ell_{42} \cap \ell_{63} \\
P_{2021} &= (4, 13, 6, 1) = \ell_{42} \cap \ell_{64} \\
P_{2047} &= (14, 14, 6, 1) = \ell_{42} \cap \ell_{65} \\
P_{2057} &= (8, 15, 6, 1) = \ell_{42} \cap \ell_{66} \\
P_{2087} &= (6, 1, 7, 1) = \ell_{43} \cap \ell_{52} \\
P_{2112} &= (15, 2, 7, 1) = \ell_{43} \cap \ell_{53} \\
P_{2121} &= (8, 3, 7, 1) = \ell_{43} \cap \ell_{54} \\
P_{2133} &= (4, 4, 7, 1) = \ell_{43} \cap \ell_{55} \\
P_{2148} &= (3, 5, 7, 1) = \ell_{43} \cap \ell_{56} \\
P_{2171} &= (10, 6, 7, 1) = \ell_{43} \cap \ell_{57} \\
P_{2190} &= (13, 7, 7, 1) = \ell_{43} \cap \ell_{58} \\
P_{2204} &= (11, 8, 7, 1) = \ell_{43} \cap \ell_{59} \\
P_{2221} &= (12, 9, 7, 1) = \ell_{43} \cap \ell_{60} \\
P_{2230} &= (5, 10, 7, 1) = \ell_{43} \cap \ell_{61} \\
P_{2243} &= (2, 11, 7, 1) = \ell_{43} \cap \ell_{62} \\
P_{2271} &= (14, 12, 7, 1) = \ell_{43} \cap \ell_{63} \\
P_{2282} &= (9, 13, 7, 1) = \ell_{43} \cap \ell_{64} \\
P_{2312} &= (7, 15, 7, 1) = \ell_{43} \cap \ell_{66} \\
P_{2346} &= (9, 1, 8, 1) = \ell_{44} \cap \ell_{52} \\
P_{2361} &= (8, 2, 8, 1) = \ell_{44} \cap \ell_{53}
\end{aligned}$$

$$\begin{aligned}
P_{2395} &= (10, 4, 8, 1) = \ell_{44} \cap \ell_{55} \\
P_{2403} &= (2, 5, 8, 1) = \ell_{44} \cap \ell_{56} \\
P_{2420} &= (3, 6, 8, 1) = \ell_{44} \cap \ell_{57} \\
P_{2444} &= (11, 7, 8, 1) = \ell_{44} \cap \ell_{58} \\
P_{2463} &= (14, 8, 8, 1) = \ell_{44} \cap \ell_{59} \\
P_{2471} &= (6, 9, 8, 1) = \ell_{44} \cap \ell_{60} \\
P_{2488} &= (7, 10, 8, 1) = \ell_{44} \cap \ell_{61} \\
P_{2512} &= (15, 11, 8, 1) = \ell_{44} \cap \ell_{62} \\
P_{2518} &= (5, 12, 8, 1) = \ell_{44} \cap \ell_{63} \\
P_{2542} &= (13, 13, 8, 1) = \ell_{44} \cap \ell_{64} \\
P_{2557} &= (12, 14, 8, 1) = \ell_{44} \cap \ell_{65} \\
P_{2565} &= (4, 15, 8, 1) = \ell_{44} \cap \ell_{66} \\
P_{2601} &= (8, 1, 9, 1) = \ell_{45} \cap \ell_{52} \\
P_{2619} &= (10, 2, 9, 1) = \ell_{45} \cap \ell_{53} \\
P_{2628} &= (3, 3, 9, 1) = \ell_{45} \cap \ell_{54} \\
P_{2655} &= (14, 4, 9, 1) = \ell_{45} \cap \ell_{55} \\
P_{2664} &= (7, 5, 9, 1) = \ell_{45} \cap \ell_{56} \\
P_{2678} &= (5, 6, 9, 1) = \ell_{45} \cap \ell_{57} \\
P_{2701} &= (12, 7, 9, 1) = \ell_{45} \cap \ell_{58} \\
P_{2711} &= (6, 8, 9, 1) = \ell_{45} \cap \ell_{59} \\
P_{2736} &= (15, 9, 9, 1) = \ell_{45} \cap \ell_{60} \\
P_{2750} &= (13, 10, 9, 1) = \ell_{45} \cap \ell_{61} \\
P_{2757} &= (4, 11, 9, 1) = \ell_{45} \cap \ell_{62} \\
P_{2778} &= (9, 12, 9, 1) = \ell_{45} \cap \ell_{63} \\
P_{2803} &= (2, 14, 9, 1) = \ell_{45} \cap \ell_{65} \\
P_{2828} &= (11, 15, 9, 1) = \ell_{45} \cap \ell_{66} \\
P_{2860} &= (11, 1, 10, 1) = \ell_{46} \cap \ell_{52} \\
P_{2877} &= (12, 2, 10, 1) = \ell_{46} \cap \ell_{53} \\
P_{2887} &= (6, 3, 10, 1) = \ell_{46} \cap \ell_{54} \\
P_{2899} &= (2, 4, 10, 1) = \ell_{46} \cap \ell_{55} \\
P_{2921} &= (8, 5, 10, 1) = \ell_{46} \cap \ell_{56} \\
P_{2944} &= (15, 6, 10, 1) = \ell_{46} \cap \ell_{57} \\
P_{2950} &= (5, 7, 10, 1) = \ell_{46} \cap \ell_{58} \\
P_{2968} &= (7, 8, 10, 1) = \ell_{46} \cap \ell_{59} \\
P_{2990} &= (13, 9, 10, 1) = \ell_{46} \cap \ell_{60} \\
P_{3003} &= (10, 10, 10, 1) = \ell_{46} \cap \ell_{61} \\
P_{3029} &= (4, 12, 10, 1) = \ell_{46} \cap \ell_{63} \\
P_{3055} &= (14, 13, 10, 1) = \ell_{46} \cap \ell_{64} \\
P_{3066} &= (9, 14, 10, 1) = \ell_{46} \cap \ell_{65} \\
P_{3076} &= (3, 15, 10, 1) = \ell_{46} \cap \ell_{66} \\
P_{3115} &= (10, 1, 11, 1) = \ell_{47} \cap \ell_{52} \\
P_{3135} &= (14, 2, 11, 1) = \ell_{47} \cap \ell_{53} \\
P_{3142} &= (5, 3, 11, 1) = \ell_{47} \cap \ell_{54} \\
P_{3159} &= (6, 4, 11, 1) = \ell_{47} \cap \ell_{55} \\
P_{3182} &= (13, 5, 11, 1) = \ell_{47} \cap \ell_{56} \\
P_{3194} &= (9, 6, 11, 1) = \ell_{47} \cap \ell_{57} \\
P_{3203} &= (2, 7, 11, 1) = \ell_{47} \cap \ell_{58} \\
P_{3232} &= (15, 8, 11, 1) = \ell_{47} \cap \ell_{59} \\
P_{3237} &= (4, 9, 11, 1) = \ell_{47} \cap \ell_{60} \\
P_{3276} &= (11, 11, 11, 1) = \ell_{47} \cap \ell_{62} \\
P_{3289} &= (8, 12, 11, 1) = \ell_{47} \cap \ell_{63} \\
P_{3300} &= (3, 13, 11, 1) = \ell_{47} \cap \ell_{64} \\
P_{3320} &= (7, 14, 11, 1) = \ell_{47} \cap \ell_{65} \\
P_{3341} &= (12, 15, 11, 1) = \ell_{47} \cap \ell_{66}
\end{aligned}$$

$$\begin{aligned}
P_{3374} &= (13, 1, 12, 1) = \ell_{48} \cap \ell_{52} \\
P_{3405} &= (12, 3, 12, 1) = \ell_{48} \cap \ell_{54} \\
P_{3412} &= (3, 4, 12, 1) = \ell_{48} \cap \ell_{55} \\
P_{3440} &= (15, 5, 12, 1) = \ell_{48} \cap \ell_{56} \\
P_{3443} &= (2, 6, 12, 1) = \ell_{48} \cap \ell_{57} \\
P_{3471} &= (14, 7, 12, 1) = \ell_{48} \cap \ell_{58} \\
P_{3478} &= (5, 8, 12, 1) = \ell_{48} \cap \ell_{59} \\
P_{3498} &= (9, 9, 12, 1) = \ell_{48} \cap \ell_{60} \\
P_{3509} &= (4, 10, 12, 1) = \ell_{48} \cap \ell_{61} \\
P_{3529} &= (8, 11, 12, 1) = \ell_{48} \cap \ell_{62} \\
P_{3544} &= (7, 12, 12, 1) = \ell_{48} \cap \ell_{63} \\
P_{3564} &= (11, 13, 12, 1) = \ell_{48} \cap \ell_{64} \\
P_{3575} &= (6, 14, 12, 1) = \ell_{48} \cap \ell_{65} \\
P_{3595} &= (10, 15, 12, 1) = \ell_{48} \cap \ell_{66} \\
P_{3629} &= (12, 1, 13, 1) = \ell_{49} \cap \ell_{52} \\
P_{3635} &= (2, 2, 13, 1) = \ell_{49} \cap \ell_{53} \\
P_{3664} &= (15, 3, 13, 1) = \ell_{49} \cap \ell_{54} \\
P_{3672} &= (7, 4, 13, 1) = \ell_{49} \cap \ell_{55} \\
P_{3691} &= (10, 5, 13, 1) = \ell_{49} \cap \ell_{56} \\
P_{3701} &= (4, 6, 13, 1) = \ell_{49} \cap \ell_{57} \\
P_{3722} &= (9, 7, 13, 1) = \ell_{49} \cap \ell_{58} \\
P_{3742} &= (13, 8, 13, 1) = \ell_{49} \cap \ell_{59} \\
P_{3775} &= (14, 10, 13, 1) = \ell_{49} \cap \ell_{61} \\
P_{3780} &= (3, 11, 13, 1) = \ell_{49} \cap \ell_{62} \\
P_{3804} &= (11, 12, 13, 1) = \ell_{49} \cap \ell_{63} \\
P_{3815} &= (6, 13, 13, 1) = \ell_{49} \cap \ell_{64} \\
P_{3833} &= (8, 14, 13, 1) = \ell_{49} \cap \ell_{65} \\
P_{3846} &= (5, 15, 13, 1) = \ell_{49} \cap \ell_{66} \\
P_{3888} &= (15, 1, 14, 1) = \ell_{50} \cap \ell_{52}
\end{aligned}$$

$$\begin{aligned}
P_{3893} &= (4, 2, 14, 1) = \ell_{50} \cap \ell_{53} \\
P_{3915} &= (10, 3, 14, 1) = \ell_{50} \cap \ell_{54} \\
P_{3932} &= (11, 4, 14, 1) = \ell_{50} \cap \ell_{55} \\
P_{3942} &= (5, 5, 14, 1) = \ell_{50} \cap \ell_{56} \\
P_{3967} &= (14, 6, 14, 1) = \ell_{50} \cap \ell_{57} \\
P_{3997} &= (12, 8, 14, 1) = \ell_{50} \cap \ell_{59} \\
P_{4003} &= (2, 9, 14, 1) = \ell_{50} \cap \ell_{60} \\
P_{4026} &= (9, 10, 14, 1) = \ell_{50} \cap \ell_{61} \\
P_{4040} &= (7, 11, 14, 1) = \ell_{50} \cap \ell_{62} \\
P_{4055} &= (6, 12, 14, 1) = \ell_{50} \cap \ell_{63} \\
P_{4073} &= (8, 13, 14, 1) = \ell_{50} \cap \ell_{64} \\
P_{4084} &= (3, 14, 14, 1) = \ell_{50} \cap \ell_{65} \\
P_{4110} &= (13, 15, 14, 1) = \ell_{50} \cap \ell_{66} \\
P_{4143} &= (14, 1, 15, 1) = \ell_{51} \cap \ell_{52} \\
P_{4151} &= (6, 2, 15, 1) = \ell_{51} \cap \ell_{53} \\
P_{4170} &= (9, 3, 15, 1) = \ell_{51} \cap \ell_{54} \\
P_{4192} &= (15, 4, 15, 1) = \ell_{51} \cap \ell_{55} \\
P_{4217} &= (8, 6, 15, 1) = \ell_{51} \cap \ell_{57} \\
P_{4232} &= (7, 7, 15, 1) = \ell_{51} \cap \ell_{58} \\
P_{4245} &= (4, 8, 15, 1) = \ell_{51} \cap \ell_{59} \\
P_{4268} &= (11, 9, 15, 1) = \ell_{51} \cap \ell_{60} \\
P_{4276} &= (3, 10, 15, 1) = \ell_{51} \cap \ell_{61} \\
P_{4301} &= (12, 11, 15, 1) = \ell_{51} \cap \ell_{62} \\
P_{4315} &= (10, 12, 15, 1) = \ell_{51} \cap \ell_{63} \\
P_{4326} &= (5, 13, 15, 1) = \ell_{51} \cap \ell_{64} \\
P_{4350} &= (13, 14, 15, 1) = \ell_{51} \cap \ell_{65} \\
P_{4355} &= (2, 15, 15, 1) = \ell_{51} \cap \ell_{66}
\end{aligned}$$

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_3	ℓ_4	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_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}
in point	P_0	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_1	P_1	P_5	P_6	P_7	P_8

Line 14 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_{15}	ℓ_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	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_1	P_1	P_{2833}	P_{2849}	P_{2865}

Line 15 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_{16}	ℓ_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	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_1	P_1	P_{3089}	P_{3105}	P_{3121}

Line 16 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_{17}	ℓ_{18}	ℓ_{19}	ℓ_{20}	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_1	P_1	P_{3345}	P_{3361}	P_{3377}

Line 17 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}	ℓ_{18}	ℓ_{19}	ℓ_{20}	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_1	P_1	P_{3601}	P_{3617}	P_{3633}

Line 18 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}	ℓ_{17}	ℓ_{19}	ℓ_{20}	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_1	P_1	P_{3857}	P_{3873}	P_{3889}

Line 19 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}	ℓ_{17}	ℓ_{18}	ℓ_{20}	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_1	P_1	P_{4113}	P_{4129}	P_{4145}

Line 20 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3633}

Line 21 intersects

Line	ℓ_1	ℓ_2	ℓ_4	ℓ_{20}	ℓ_{22}	ℓ_{23}	ℓ_{24}	ℓ_{25}	ℓ_{26}	ℓ_{27}	ℓ_{28}	ℓ_{29}	ℓ_{30}	ℓ_{31}	ℓ_{32}	ℓ_{33}	ℓ_{34}	ℓ_{35}	ℓ_{36}	ℓ_{37}	ℓ_{38}
in point	P_2	P_2	P_{275}	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_2	P_{531}	P_{786}

Line 22 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3665}

Line 23 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3665}

Line 24 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3665}

Line 25 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3665}

Line 26 intersects

Line	ℓ_1	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}	
in point	P_2	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_{3665}

Line 27 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 28 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 29 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 30 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 31 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 32 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 33 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 34 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 35 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 36 intersects

Line	ℓ_1	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}
in point	P_2	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}

Line 37 intersects

Line	ℓ_0	ℓ_5	ℓ_{21}	ℓ_{22}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	ℓ_{63}	ℓ_{64}
in point	P_5	P_{546}	P_{531}	P_{546}	P_{546}	P_{564}	P_{579}	P_{598}	P_{613}	P_{632}	P_{647}	P_{666}	P_{681}	P_{700}	P_{715}	P_{734}	P_{749}

Line 38 intersects

Line	ℓ_0	ℓ_6	ℓ_{21}	ℓ_{33}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	ℓ_{63}	ℓ_{64}
in point	P_6	P_{977}	P_{786}	P_{977}	P_{804}	P_{822}	P_{840}	P_{858}	P_{876}	P_{894}	P_{912}	P_{921}	P_{939}	P_{957}	P_{975}	P_{977}	P_{995}

Line 39 intersects

Line	ℓ_0	ℓ_7	ℓ_{21}	ℓ_{29}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_7	P_{1169}	P_{1042}	P_{1169}	P_{1059}	P_{1080}	P_{1093}	P_{1118}	P_{1135}	P_{1148}	P_{1161}	P_{1169}	P_{1188}	P_{1207}	P_{1222}	

Line 40 intersects

Line	ℓ_0	ℓ_8	ℓ_{21}	ℓ_{27}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_8	P_{1393}	P_{1298}	P_{1393}	P_{1318}	P_{1338}	P_{1358}	P_{1369}	P_{1389}	P_{1393}	P_{1413}	P_{1435}	P_{1455}	P_{1459}	P_{1479}	P_{1493}

Line 41 intersects

Line	ℓ_0	ℓ_9	ℓ_{21}	ℓ_{36}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_9	P_{1793}	P_{1554}	P_{1793}	P_{1573}	P_{1596}	P_{1615}	P_{1629}	P_{1642}	P_{1655}	P_{1668}	P_{1683}	P_{1704}	P_{1721}	P_{1742}	P_{1756}

Line 42 intersects

Line	ℓ_0	ℓ_{10}	ℓ_{21}	ℓ_{25}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{10}	P_{1873}	P_{1810}	P_{1873}	P_{1832}	P_{1854}	P_{1868}	P_{1873}	P_{1895}	P_{1917}	P_{1931}	P_{1940}	P_{1958}	P_{1984}	P_{1994}	P_{2008}

Line 43 intersects

Line	ℓ_0	ℓ_{11}	ℓ_{21}	ℓ_{35}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{11}	P_{2289}	P_{2066}	P_{2289}	P_{2087}	P_{2112}	P_{2121}	P_{2133}	P_{2148}	P_{2171}	P_{2190}	P_{2204}	P_{2221}	P_{2230}	P_{2243}	P_{2257}

Line 44 intersects

Line	ℓ_0	ℓ_{12}	ℓ_{21}	ℓ_{24}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{12}	P_{2369}	P_{2322}	P_{2369}	P_{2346}	P_{2361}	P_{2369}	P_{2395}	P_{2403}	P_{2420}	P_{2444}	P_{2463}	P_{2471}	P_{2488}	P_{2512}	P_{2526}

Line 45 intersects

Line	ℓ_0	ℓ_{13}	ℓ_{21}	ℓ_{34}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{13}	P_{2785}	P_{2578}	P_{2785}	P_{2601}	P_{2619}	P_{2628}	P_{2655}	P_{2664}	P_{2678}	P_{2701}	P_{2711}	P_{2736}	P_{2750}	P_{2757}	P_{2771}

Line 46 intersects

Line	ℓ_0	ℓ_{14}	ℓ_{21}	ℓ_{32}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{14}	P_{3009}	P_{2834}	P_{3009}	P_{2860}	P_{2877}	P_{2887}	P_{2899}	P_{2921}	P_{2944}	P_{2950}	P_{2968}	P_{2990}	P_{3003}	P_{3009}	P_{3023}

Line 47 intersects

Line	ℓ_0	ℓ_{15}	ℓ_{21}	ℓ_{31}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{15}	P_{3249}	P_{3090}	P_{3249}	P_{3115}	P_{3135}	P_{3142}	P_{3159}	P_{3182}	P_{3194}	P_{3203}	P_{3232}	P_{3237}	P_{3249}	P_{3276}	P_{3290}

Line 48 intersects

Line	ℓ_0	ℓ_{16}	ℓ_{21}	ℓ_{23}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{16}	P_{3377}	P_{3346}	P_{3377}	P_{3374}	P_{3377}	P_{3405}	P_{3412}	P_{3440}	P_{3443}	P_{3471}	P_{3478}	P_{3498}	P_{3509}	P_{3529}	P_{3543}

Line 49 intersects

Line	ℓ_0	ℓ_{17}	ℓ_{21}	ℓ_{30}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{17}	P_{3745}	P_{3602}	P_{3745}	P_{3629}	P_{3635}	P_{3664}	P_{3672}	P_{3691}	P_{3701}	P_{3722}	P_{3742}	P_{3745}	P_{3775}	P_{3780}	P_{3794}

Line 50 intersects

Line	ℓ_0	ℓ_{18}	ℓ_{21}	ℓ_{28}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{18}	P_{3969}	P_{3858}	P_{3969}	P_{3888}	P_{3893}	P_{3915}	P_{3932}	P_{3942}	P_{3967}	P_{3969}	P_{3997}	P_{4003}	P_{4026}	P_{4040}	P_{4054}

Line 51 intersects

Line	ℓ_0	ℓ_{19}	ℓ_{21}	ℓ_{26}	ℓ_{52}	ℓ_{53}	ℓ_{54}	ℓ_{55}	ℓ_{56}	ℓ_{57}	ℓ_{58}	ℓ_{59}	ℓ_{60}	ℓ_{61}	ℓ_{62}	
in point	P_{19}	P_{4193}	P_{4114}	P_{4193}	P_{4143}	P_{4151}	P_{4170}	P_{4192}	P_{4193}	P_{4217}	P_{4232}	P_{4245}	P_{4268}	P_{4276}	P_{4301}	P_{4315}

Line 52 intersects

Line	ℓ_1	ℓ_4	ℓ_5	ℓ_{22}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{20}	P_{291}	P_{546}	P_{546}	P_{546}	P_{804}	P_{1059}	P_{1318}	P_{1573}	P_{1832}	P_{2087}	P_{2346}	P_{2601}	P_{2860}	P_{3115}	P_{3374}

Line 53 intersects

Line	ℓ_1	ℓ_4	ℓ_{16}	ℓ_{23}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{21}	P_{307}	P_{3377}	P_{3377}	P_{564}	P_{822}	P_{1080}	P_{1338}	P_{1596}	P_{1854}	P_{2112}	P_{2361}	P_{2619}	P_{2877}	P_{3135}	P_{3377}

Line 54 intersects

Line	ℓ_1	ℓ_4	ℓ_{12}	ℓ_{24}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{22}	P_{323}	P_{2369}	P_{2369}	P_{579}	P_{840}	P_{1093}	P_{1358}	P_{1615}	P_{1868}	P_{2121}	P_{2369}	P_{2628}	P_{2887}	P_{3142}	P_{3377}

Line 55 intersects

Line	ℓ_1	ℓ_4	ℓ_{10}	ℓ_{25}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{23}	P_{339}	P_{1873}	P_{1873}	P_{598}	P_{858}	P_{1118}	P_{1369}	P_{1629}	P_{1873}	P_{2133}	P_{2395}	P_{2655}	P_{2899}	P_{3159}	P_{3377}

Line 56 intersects

Line	ℓ_1	ℓ_4	ℓ_{19}	ℓ_{26}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{24}	P_{355}	P_{4193}	P_{4193}	P_{613}	P_{876}	P_{1135}	P_{1389}	P_{1642}	P_{1895}	P_{2148}	P_{2403}	P_{2664}	P_{2921}	P_{3182}	P_{3377}

Line 57 intersects

Line	ℓ_1	ℓ_4	ℓ_8	ℓ_{27}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{25}	P_{371}	P_{1393}	P_{1393}	P_{632}	P_{894}	P_{1148}	P_{1393}	P_{1655}	P_{1917}	P_{2171}	P_{2420}	P_{2678}	P_{2944}	P_{3194}	P_{3377}

Line 58 intersects

Line	ℓ_1	ℓ_4	ℓ_{18}	ℓ_{28}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{26}	P_{387}	P_{3969}	P_{3969}	P_{647}	P_{912}	P_{1161}	P_{1413}	P_{1668}	P_{1931}	P_{2190}	P_{2444}	P_{2701}	P_{2950}	P_{3203}	P_{3377}

Line 59 intersects

Line	ℓ_1	ℓ_4	ℓ_7	ℓ_{29}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{27}	P_{403}	P_{1169}	P_{1169}	P_{666}	P_{921}	P_{1169}	P_{1435}	P_{1683}	P_{1940}	P_{2204}	P_{2463}	P_{2711}	P_{2968}	P_{3232}	P_{3377}

Line 60 intersects

Line	ℓ_1	ℓ_4	ℓ_{17}	ℓ_{30}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{28}	P_{419}	P_{3745}	P_{3745}	P_{681}	P_{939}	P_{1188}	P_{1455}	P_{1704}	P_{1958}	P_{2221}	P_{2471}	P_{2736}	P_{2990}	P_{3237}	P_{3377}

Line 61 intersects

Line	ℓ_1	ℓ_4	ℓ_{15}	ℓ_{31}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{29}	P_{435}	P_{3249}	P_{3249}	P_{700}	P_{957}	P_{1207}	P_{1459}	P_{1721}	P_{1984}	P_{2230}	P_{2488}	P_{2750}	P_{3003}	P_{3249}	P_{3377}

Line 62 intersects

Line	ℓ_1	ℓ_4	ℓ_{14}	ℓ_{32}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{30}	P_{451}	P_{3009}	P_{3009}	P_{715}	P_{975}	P_{1222}	P_{1479}	P_{1742}	P_{1994}	P_{2243}	P_{2512}	P_{2757}	P_{3009}	P_{3276}	P_{3377}

Line 63 intersects

Line	ℓ_1	ℓ_4	ℓ_6	ℓ_{33}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{31}	P_{467}	P_{977}	P_{977}	P_{734}	P_{977}	P_{1245}	P_{1492}	P_{1760}	P_{2003}	P_{2271}	P_{2518}	P_{2778}	P_{3029}	P_{3289}	P_{3544}

Line 64 intersects

Line	ℓ_1	ℓ_4	ℓ_{13}	ℓ_{34}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{32}	P_{483}	P_{2785}	P_{2785}	P_{749}	P_{995}	P_{1264}	P_{1512}	P_{1771}	P_{2021}	P_{2282}	P_{2542}	P_{2785}	P_{3055}	P_{3300}	P_{3377}

Line 65 intersects

Line	ℓ_1	ℓ_4	ℓ_{11}	ℓ_{35}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{33}	P_{499}	P_{2289}	P_{2289}	P_{768}	P_{1013}	P_{1275}	P_{1532}	P_{1782}	P_{2047}	P_{2289}	P_{2557}	P_{2803}	P_{3066}	P_{3320}	P_{3377}

Line 66 intersects

Line	ℓ_1	ℓ_4	ℓ_9	ℓ_{36}	ℓ_{37}	ℓ_{38}	ℓ_{39}	ℓ_{40}	ℓ_{41}	ℓ_{42}	ℓ_{43}	ℓ_{44}	ℓ_{45}	ℓ_{46}	ℓ_{47}	ℓ_{48}
in point	P_{34}	P_{515}	P_{1793}	P_{1793}	P_{783}	P_{1031}	P_{1290}	P_{1552}	P_{1793}	P_{2057}	P_{2312}	P_{2565}	P_{2828}	P_{3076}	P_{3341}	P_{3599}

Line 67 intersects

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}
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 68 intersects

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}
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_{4081}

Line 69 intersects

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}
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_{4081}

Line 70 intersects

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}
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_{4081}

Line 71 intersects

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}
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_{4081}

Line 72 intersects

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}
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_{4081}

Line 73 intersects

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}
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_{3999}

Line 74 intersects

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}
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_{4081}

Line 75 intersects

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}
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_{3999}

Line 76 intersects

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}
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_{3999}

Line 77 intersects

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}
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_{3999}

Line 78 intersects

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}
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_{3999}

Line 79 intersects

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}
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 80 intersects

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}
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 81 intersects

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}
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 82 intersects

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}
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 83 intersects

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}
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 84 intersects

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}
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 85 intersects

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}
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_{3905}

Line 86 intersects

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}
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 87 intersects

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}
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_{3841}

Line 88 intersects

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}
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_{3889}

Line 89 intersects

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}
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 90 intersects

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}
in point	P_{51}	P_{386}	P_{609}	P_{833}	P_{1057}	P_{1537}	P_{1761}	P_{1985}	P_{2209}	P_{2545}	P_{2769}	P_{2993}	P_{3217}	P_{3441}	P_{3665}	P_{3889}

Line 91 intersects

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}
in point	P_{51}	P_{402}	P_{689}	P_{977}	P_{1265}	P_{1297}	P_{1585}	P_{1873}	P_{2161}	P_{2337}	P_{2625}	P_{2913}	P_{3201}	P_{3489}	P_{3777}	P_{4065}

Line 92 intersects

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}
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_{4033}

Line 93 intersects

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}
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_{4033}

Line 94 intersects

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}
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_{4033}

Line 95 intersects

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}
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_{4033}

Line 96 intersects

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}
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_{4033}

Line 97 intersects

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}
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_{4033}

Line 98 intersects

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}
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 99 intersects

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}
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 100 intersects

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}
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 101 intersects

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}
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 102 intersects

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}
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 103 intersects

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}
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 104 intersects

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}
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 105 intersects

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}
in point	P_{67}	P_{370}	P_{609}	P_{785}	P_{1089}	P_{1457}	P_{1697}	P_{2001}	P_{2305}	P_{2433}	P_{2641}	P_{2849}	P_{3121}	P_{3521}	P_{3729}	P_{4017}

Line 106 intersects

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}
in point	P_{67}	P_{386}	P_{593}	P_{801}	P_{1073}	P_{1473}	P_{1681}	P_{2017}	P_{2289}	P_{2417}	P_{2657}	P_{2833}	P_{3137}	P_{3505}	P_{3745}	P_{4017}

Line 107 intersects

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}
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_{4017}

Line 108 intersects

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}
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_{4017}

Line 109 intersects

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}
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_{3857}

Line 110 intersects

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}
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_{3857}

Line 111 intersects

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}
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_{3857}

Line 112 intersects

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}
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_{3857}

Line 113 intersects

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}
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_{3857}

Line 114 intersects

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}
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_{3857}

Line 115 intersects

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}
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 116 intersects

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}
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 117 intersects

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}
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_{3857}

Line 118 intersects

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}
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_{4001}

Line 119 intersects

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}
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_{4001}

Line 120 intersects

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}
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_{4001}

Line 121 intersects

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}
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_{4001}

Line 122 intersects

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}
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_{4001}

Line 123 intersects

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}
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_{4001}

Line 124 intersects

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}
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_{4001}

Line 125 intersects

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}
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_{4001}

Line 126 intersects

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}
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_{4001}

Line 127 intersects

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}
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_{4001}

Line 128 intersects

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}
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_{4001}

Line 129 intersects

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}
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_{4001}

Line 130 intersects

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}
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_{4001}

Line 131 intersects

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}
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 132 intersects

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}
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 133 intersects

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}
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 134 intersects

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}
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 135 intersects

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}
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 136 intersects

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}
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 137 intersects

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}
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_{3921}

Line 138 intersects

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}
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_{3921}

Line 139 intersects

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}
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_{4021}

Line 140 intersects

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}
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_{4021}

Line 141 intersects

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}
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_{4021}

Line 142 intersects

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}
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_{4021}

Line 143 intersects

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}
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_{3921}

Line 144 intersects

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}
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_{4013}

Line 145 intersects

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}
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_{4013}

Line 146 intersects

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}
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_{4013}

Line 147 intersects

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}
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_{4013}

Line 148 intersects

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}
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_{4013}

Line 149 intersects

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}
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_{4013}

Line 150 intersects

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}
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_{4013}

Line 151 intersects

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}
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_{4013}

Line 152 intersects

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}
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_{4013}

Line 153 intersects

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}
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_{4013}

Line 154 intersects

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}
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_{4013}

Line 155 intersects

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}
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_{4013}

Line 156 intersects

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}
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_{4013}

Line 157 intersects

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}
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_{4193}

Line 158 intersects

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}
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_{4177}

Line 159 intersects

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}
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_{4097}

Line 160 intersects

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}
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_{4081}

Line 161 intersects

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}
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_{4129}

Line 162 intersects

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}
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_{4113}

Line 163 intersects

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}
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 164 intersects

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}
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_{4097}

Line 165 intersects

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}
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_{4113}

Line 166 intersects

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}
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_{4129}

Line 167 intersects

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}
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_{4145}

Line 168 intersects

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}
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_{4113}

Line 169 intersects

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}
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_{4145}

Line 170 intersects

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}
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_{4001}

Line 171 intersects

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}
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_{4001}

Line 172 intersects

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}
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_{4001}

Line 173 intersects

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}
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_{4001}

Line 174 intersects

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}
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_{4001}

Line 175 intersects

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}
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_{4001}

Line 176 intersects

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}
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_{4001}

Line 177 intersects

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}
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_{4001}

Line 178 intersects

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}
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_{4001}

Line 179 intersects

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}
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_{4001}

Line 180 intersects

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}
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_{4001}

Line 181 intersects

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}
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_{4001}

Line 182 intersects

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}
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_{4001}

Line 183 intersects

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}
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_{3903}

Line 184 intersects

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}
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_{3903}

Line 185 intersects

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}
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_{3903}

Line 186 intersects

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}
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_{3903}

Line 187 intersects

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}
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_{3903}

Line 188 intersects

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}
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_{3903}

Line 189 intersects

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}
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_{3903}

Line 190 intersects

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}
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_{3903}

Line 191 intersects

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}
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_{3903}

Line 192 intersects

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}
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_{3903}

Line 193 intersects

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}
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_{3903}

Line 194 intersects

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}
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_{3903}

Line 195 intersects

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}
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_{3903}

Line 196 intersects

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}
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_{3713}

Line 197 intersects

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}
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_{3761}

Line 198 intersects

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}
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_{3745}

Line 199 intersects

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}
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_{3793}

Line 200 intersects

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}
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_{3777}

Line 201 intersects

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}
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_{3825}

Line 202 intersects

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}
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_{3809}

Line 203 intersects

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}
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_{3857}

Line 204 intersects

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}
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 205 intersects

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}
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_{3889}

Line 206 intersects

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}
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_{3873}

Line 207 intersects

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}
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_{3921}

Line 208 intersects

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}
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_{3905}

Line 209 intersects

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}
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_{4113}

Line 210 intersects

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}
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_{4113}

Line 211 intersects

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}
in point	P_{179}	P_3	P_{689}	P_{993}	P_{1153}	P_{1345}	P_{1697}	P_{2033}	P_{2129}	P_{2417}	P_{2769}	P_{3009}	P_{3105}	P_{3425}	P_{3841}	P_{3985}

Line 212 intersects

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}
in point	P_{179}	P_{290}	P_{705}	P_{977}	P_{1137}	P_{1329}	P_{1681}	P_{2049}	P_{2145}	P_{2433}	P_{2785}	P_{2993}	P_{3089}	P_{3409}	P_{3825}	P_{4113}

Line 213 intersects

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}
in point	P_{179}	P_{306}	P_{657}	P_{1025}	P_{1121}	P_{1313}	P_{1729}	P_{2001}	P_{2161}	P_{2385}	P_{2801}	P_{2977}	P_{3137}	P_{3457}	P_{3809}	P_{4113}

Line 214 intersects

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}
in point	P_{179}	P_{322}	P_{673}	P_{1009}	P_{1105}	P_{1297}	P_{1713}	P_{2017}	P_{2177}	P_{2401}	P_{2817}	P_{2961}	P_{3121}	P_{3441}	P_{3793}	P_{4113}

Line 215 intersects

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}
in point	P_{179}	P_{338}	P_{753}	P_{929}	P_{1089}	P_{1409}	P_{1761}	P_{1969}	P_{2065}	P_{2353}	P_{2705}	P_{3073}	P_{3169}	P_{3361}	P_{3777}	P_{4113}

Line 216 intersects

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}
in point	P_{179}	P_{354}	P_{769}	P_{913}	P_{1073}	P_{1393}	P_{1745}	P_{1985}	P_{2081}	P_{2369}	P_{2721}	P_{3057}	P_{3153}	P_{3345}	P_{3761}	P_{4113}

Line 217 intersects

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}
in point	P_{179}	P_{370}	P_{721}	P_{961}	P_{1057}	P_{1377}	P_{1793}	P_{1937}	P_{2097}	P_{2321}	P_{2737}	P_{3041}	P_{3201}	P_{3393}	P_{3745}	P_{4113}

Line 218 intersects

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}
in point	P_{179}	P_{386}	P_{737}	P_{945}	P_{1041}	P_{1361}	P_{1777}	P_{1953}	P_{2113}	P_{2337}	P_{2753}	P_{3025}	P_{3185}	P_{3377}	P_{3729}	P_{4113}

Line 219 intersects

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}
in point	P_{179}	P_{402}	P_{561}	P_{865}	P_{1281}	P_{1473}	P_{1569}	P_{1905}	P_{2257}	P_{2545}	P_{2641}	P_{2881}	P_{3233}	P_{3553}	P_{3713}	P_{3985}

Line 220 intersects

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}
in point	P_{179}	P_{418}	P_{577}	P_{849}	P_{1265}	P_{1457}	P_{1553}	P_{1921}	P_{2273}	P_{2561}	P_{2657}	P_{2865}	P_{3217}	P_{3537}	P_{3697}	P_{3985}

Line 221 intersects

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}
in point	P_{179}	P_{434}	P_{530}	P_{897}	P_{1249}	P_{1441}	P_{1601}	P_{1873}	P_{2289}	P_{2513}	P_{2673}	P_{2849}	P_{3265}	P_{3585}	P_{3681}	P_{3985}

Line 222 intersects

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}
in point	P_{179}	P_{450}	P_{546}	P_{881}	P_{1233}	P_{1425}	P_{1585}	P_{1889}	P_{2305}	P_{2529}	P_{2689}	P_{2833}	P_{3249}	P_{3569}	P_{3665}	P_{3761}

Line 223 intersects

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}
in point	P_{179}	P_{466}	P_{625}	P_{801}	P_{1217}	P_{1537}	P_{1633}	P_{1841}	P_{2193}	P_{2481}	P_{2577}	P_{2945}	P_{3297}	P_{3489}	P_{3649}	P_{3761}

Line 224 intersects

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}
in point	P_{179}	P_{482}	P_{641}	P_{785}	P_{1201}	P_{1521}	P_{1617}	P_{1857}	P_{2209}	P_{2497}	P_{2593}	P_{2929}	P_{3281}	P_{3473}	P_{3633}	P_{3761}

Line 225 intersects

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}
in point	P_{179}	P_{498}	P_{593}	P_{833}	P_{1185}	P_{1505}	P_{1665}	P_{1809}	P_{2225}	P_{2449}	P_{2609}	P_{2913}	P_{3329}	P_{3521}	P_{3617}	P_{3761}

Line 226 intersects

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}
in point	P_{179}	P_{514}	P_{609}	P_{817}	P_{1169}	P_{1489}	P_{1649}	P_{1825}	P_{2241}	P_{2465}	P_{2625}	P_{2897}	P_{3313}	P_{3505}	P_{3601}	P_{3761}

Line 227 intersects

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}
in point	P_{195}	P_3	P_{705}	P_{1025}	P_{1105}	P_{1409}	P_{1745}	P_{1937}	P_{2113}	P_{2545}	P_{2657}	P_{2849}	P_{3249}	P_{3489}	P_{3633}	P_{3761}

Line 228 intersects

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}
in point	P_{195}	P_{290}	P_{689}	P_{1009}	P_{1121}	P_{1393}	P_{1761}	P_{1953}	P_{2097}	P_{2561}	P_{2641}	P_{2833}	P_{3265}	P_{3473}	P_{3649}	P_{3761}

Line 229 intersects

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}
in point	P_{195}	P_{306}	P_{673}	P_{993}	P_{1137}	P_{1377}	P_{1777}	P_{1969}	P_{2081}	P_{2513}	P_{2689}	P_{2881}	P_{3217}	P_{3521}	P_{3601}	P_{3761}

Line 230 intersects

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}
in point	P_{195}	P_{322}	P_{657}	P_{977}	P_{1153}	P_{1361}	P_{1793}	P_{1985}	P_{2065}	P_{2529}	P_{2673}	P_{2865}	P_{3233}	P_{3505}	P_{3617}	P_{3761}

Line 231 intersects

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}
in point	P_{195}	P_{338}	P_{769}	P_{961}	P_{1041}	P_{1345}	P_{1681}	P_{2001}	P_{2177}	P_{2481}	P_{2593}	P_{2913}	P_{3313}	P_{3553}	P_{3697}	P_{3761}

Line 232 intersects

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}
in point	P_{195}	P_{354}	P_{753}	P_{945}	P_{1057}	P_{1329}	P_{1697}	P_{2017}	P_{2161}	P_{2497}	P_{2577}	P_{2897}	P_{3329}	P_{3537}	P_{3713}	P_{3761}

Line 233 intersects

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}
in point	P_{195}	P_{370}	P_{737}	P_{929}	P_{1073}	P_{1313}	P_{1713}	P_{2033}	P_{2145}	P_{2449}	P_{2625}	P_{2945}	P_{3281}	P_{3585}	P_{3665}	P_{3761}

Line 234 intersects

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}
in point	P_{195}	P_{386}	P_{721}	P_{913}	P_{1089}	P_{1297}	P_{1729}	P_{2049}	P_{2129}	P_{2465}	P_{2609}	P_{2929}	P_{3297}	P_{3569}	P_{3681}	P_{3761}

Line 235 intersects

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}
in point	P_{195}	P_{402}	P_{577}	P_{897}	P_{1233}	P_{1537}	P_{1617}	P_{1809}	P_{2241}	P_{2417}	P_{2785}	P_{2977}	P_{3121}	P_{3361}	P_{3761}	P_{3961}

Line 236 intersects

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}
in point	P_{195}	P_{418}	P_{561}	P_{881}	P_{1249}	P_{1521}	P_{1633}	P_{1825}	P_{2225}	P_{2433}	P_{2769}	P_{2961}	P_{3137}	P_{3345}	P_{3777}	P_{3977}

Line 237 intersects

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}
in point	P_{195}	P_{434}	P_{546}	P_{865}	P_{1265}	P_{1505}	P_{1649}	P_{1841}	P_{2209}	P_{2385}	P_{2817}	P_{3009}	P_{3089}	P_{3393}	P_{3729}	P_{3929}

Line 238 intersects

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}
in point	P_{195}	P_{450}	P_{530}	P_{849}	P_{1281}	P_{1489}	P_{1665}	P_{1857}	P_{2193}	P_{2401}	P_{2801}	P_{2993}	P_{3105}	P_{3377}	P_{3745}	P_{3945}

Line 239 intersects

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}
in point	P_{195}	P_{466}	P_{641}	P_{833}	P_{1169}	P_{1473}	P_{1553}	P_{1873}	P_{2305}	P_{2353}	P_{2721}	P_{3041}	P_{3185}	P_{3425}	P_{3825}	P_{3925}

Line 240 intersects

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}
in point	P_{195}	P_{482}	P_{625}	P_{817}	P_{1185}	P_{1457}	P_{1569}	P_{1889}	P_{2289}	P_{2369}	P_{2705}	P_{3025}	P_{3201}	P_{3409}	P_{3841}	P_{3941}

Line 241 intersects

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}
in point	P_{195}	P_{498}	P_{609}	P_{801}	P_{1201}	P_{1441}	P_{1585}	P_{1905}	P_{2273}	P_{2321}	P_{2753}	P_{3073}	P_{3153}	P_{3457}	P_{3793}	P_{3993}

Line 242 intersects

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}
in point	P_{195}	P_{514}	P_{593}	P_{785}	P_{1217}	P_{1425}	P_{1601}	P_{1921}	P_{2257}	P_{2337}	P_{2737}	P_{3057}	P_{3169}	P_{3441}	P_{3809}	P_{3909}

Line 243 intersects

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}
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 244 intersects

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}
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_{3977}

Line 245 intersects

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}
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_{3929}

Line 246 intersects

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}
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_{3945}

Line 247 intersects

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}
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_{3925}

Line 248 intersects

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}
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_{4000}

Line 249 intersects

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}
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_{4000}

Line 250 intersects

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}
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 251 intersects

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}
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 252 intersects

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}
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 253 intersects

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}
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 254 intersects

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}
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 255 intersects

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}
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 256 intersects

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}
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 257 intersects

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}
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 258 intersects

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}
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 259 intersects

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}
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 260 intersects

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}
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 261 intersects

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}
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_{3721}

Line 262 intersects

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}
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_{3721}

Line 263 intersects

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}
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_{3721}

Line 264 intersects

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}
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_{3721}

Line 265 intersects

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}
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_{3721}

Line 266 intersects

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}
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_{3721}

Line 267 intersects

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}
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_{3721}

Line 268 intersects

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}
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_{3721}

Line 269 intersects

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}
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_{3721}

Line 270 intersects

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}
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_{3721}

Line 271 intersects

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}
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_{3721}

Line 272 intersects

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}
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_{3721}

Line 273 intersects

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}
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_{3721}

Line 274 intersects

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}
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 275 intersects

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}
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 276 intersects

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}
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_{3881}

Line 277 intersects

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}
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_{3881}

Line 278 intersects

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}
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_{3881}

Line 279 intersects

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}
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_{3881}

Line 280 intersects

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}
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_{3881}

Line 281 intersects

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}
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_{3881}

Line 282 intersects

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}
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_{3881}

Line 283 intersects

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}
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_{3881}

Line 284 intersects

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}
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_{3881}

Line 285 intersects

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}
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_{3881}

Line 286 intersects

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}
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_{3881}

Line 287 intersects

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}
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_{4001}

Line 288 intersects

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}
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_{4001}

Line 289 intersects

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}
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_{4001}

Line 290 intersects

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}
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_{4001}

Line 291 intersects

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}
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_{4001}

Line 292 intersects

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}
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_{4001}

Line 293 intersects

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}
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_{4001}

Line 294 intersects

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}
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_{4001}

Line 295 intersects

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}
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_{3997}

Line 296 intersects

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}
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_{4001}

Line 297 intersects

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}
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_{4001}

Line 298 intersects

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}
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_{4001}

Line 299 intersects

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}
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_{4001}

Line 300 intersects

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}
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_{4017}

Line 301 intersects

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}
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_{4017}

Line 302 intersects

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}
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_{4017}

Line 303 intersects

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}
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_{4017}

Line 304 intersects

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}
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_{4017}

Line 305 intersects

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}
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_{4017}

Line 306 intersects

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}
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_{4017}

The surface has 545 points:

The points on the surface are:

$$0 : P_0 = (1, 0, 0, 0)$$

$$1 : P_1 = (0, 1, 0, 0)$$

$$2 : P_2 = (0, 0, 1, 0)$$

$$3 : P_3 = (0, 0, 0, 1)$$

$$4 : P_5 = (1, 1, 0, 0)$$

$$5 : P_6 = (2, 1, 0, 0)$$

$$6 : P_7 = (3, 1, 0, 0)$$

$$7 : P_8 = (4, 1, 0, 0)$$

$$8 : P_9 = (5, 1, 0, 0)$$

$$9 : P_{10} = (6, 1, 0, 0)$$

$$10 : P_{11} = (7, 1, 0, 0)$$

$$11 : P_{12} = (8, 1, 0, 0)$$

$$12 : P_{13} = (9, 1, 0, 0)$$

$$13 : P_{14} = (10, 1, 0, 0)$$

$$14 : P_{15} = (11, 1, 0, 0)$$

$$15 : P_{16} = (12, 1, 0, 0)$$

$$16 : P_{17} = (13, 1, 0, 0)$$

$$17 : P_{18} = (14, 1, 0, 0)$$

$$18 : P_{19} = (15, 1, 0, 0)$$

$$19 : P_{20} = (1, 0, 1, 0)$$

$$20 : P_{21} = (2, 0, 1, 0)$$

$$21 : P_{22} = (3, 0, 1, 0)$$

$$22 : P_{23} = (4, 0, 1, 0)$$

$$23 : P_{24} = (5, 0, 1, 0)$$

$$24 : P_{25} = (6, 0, 1, 0)$$

$$25 : P_{26} = (7, 0, 1, 0)$$

$$26 : P_{27} = (8, 0, 1, 0)$$

$$27 : P_{28} = (9, 0, 1, 0)$$

$$28 : P_{29} = (10, 0, 1, 0)$$

$$29 : P_{30} = (11, 0, 1, 0)$$

$$30 : P_{31} = (12, 0, 1, 0)$$

$$31 : P_{32} = (13, 0, 1, 0)$$

$$32 : P_{33} = (14, 0, 1, 0)$$

$$33 : P_{34} = (15, 0, 1, 0)$$

$$34 : P_{35} = (0, 1, 1, 0)$$

$$35 : P_{51} = (0, 2, 1, 0)$$

$$36 : P_{67} = (0, 3, 1, 0)$$

$$37 : P_{83} = (0, 4, 1, 0)$$

$$38 : P_{99} = (0, 5, 1, 0)$$

$$39 : P_{115} = (0, 6, 1, 0)$$

$$40 : P_{131} = (0, 7, 1, 0)$$

$$41 : P_{147} = (0, 8, 1, 0)$$

$$42 : P_{163} = (0, 9, 1, 0)$$

$$43 : P_{179} = (0, 10, 1, 0)$$

$$44 : P_{195} = (0, 11, 1, 0)$$

$$45 : P_{211} = (0, 12, 1, 0)$$

$$46 : P_{227} = (0, 13, 1, 0)$$

$$47 : P_{243} = (0, 14, 1, 0)$$

$$48 : P_{259} = (0, 15, 1, 0)$$

$$49 : P_{275} = (1, 0, 0, 1)$$

$$50 : P_{290} = (0, 1, 0, 1)$$

$$51 : P_{291} = (1, 1, 0, 1)$$

$$52 : P_{306} = (0, 2, 0, 1)$$

$$53 : P_{307} = (1, 2, 0, 1)$$

54 : $P_{322} = (0, 3, 0, 1)$	108 : $P_{768} = (15, 14, 1, 1)$	162 : $P_{1207} = (6, 10, 3, 1)$
55 : $P_{323} = (1, 3, 0, 1)$	109 : $P_{769} = (0, 15, 1, 1)$	163 : $P_{1217} = (0, 11, 3, 1)$
56 : $P_{338} = (0, 4, 0, 1)$	110 : $P_{783} = (14, 15, 1, 1)$	164 : $P_{1222} = (5, 11, 3, 1)$
57 : $P_{339} = (1, 4, 0, 1)$	111 : $P_{785} = (0, 0, 2, 1)$	165 : $P_{1233} = (0, 12, 3, 1)$
58 : $P_{354} = (0, 5, 0, 1)$	112 : $P_{786} = (1, 0, 2, 1)$	166 : $P_{1245} = (12, 12, 3, 1)$
59 : $P_{355} = (1, 5, 0, 1)$	113 : $P_{801} = (0, 1, 2, 1)$	167 : $P_{1249} = (0, 13, 3, 1)$
60 : $P_{370} = (0, 6, 0, 1)$	114 : $P_{804} = (3, 1, 2, 1)$	168 : $P_{1264} = (15, 13, 3, 1)$
61 : $P_{371} = (1, 6, 0, 1)$	115 : $P_{817} = (0, 2, 2, 1)$	169 : $P_{1265} = (0, 14, 3, 1)$
62 : $P_{386} = (0, 7, 0, 1)$	116 : $P_{822} = (5, 2, 2, 1)$	170 : $P_{1275} = (10, 14, 3, 1)$
63 : $P_{387} = (1, 7, 0, 1)$	117 : $P_{833} = (0, 3, 2, 1)$	171 : $P_{1281} = (0, 15, 3, 1)$
64 : $P_{402} = (0, 8, 0, 1)$	118 : $P_{840} = (7, 3, 2, 1)$	172 : $P_{1290} = (9, 15, 3, 1)$
65 : $P_{403} = (1, 8, 0, 1)$	119 : $P_{849} = (0, 4, 2, 1)$	173 : $P_{1297} = (0, 0, 4, 1)$
66 : $P_{418} = (0, 9, 0, 1)$	120 : $P_{858} = (9, 4, 2, 1)$	174 : $P_{1298} = (1, 0, 4, 1)$
67 : $P_{419} = (1, 9, 0, 1)$	121 : $P_{865} = (0, 5, 2, 1)$	175 : $P_{1313} = (0, 1, 4, 1)$
68 : $P_{434} = (0, 10, 0, 1)$	122 : $P_{876} = (11, 5, 2, 1)$	176 : $P_{1318} = (5, 1, 4, 1)$
69 : $P_{435} = (1, 10, 0, 1)$	123 : $P_{881} = (0, 6, 2, 1)$	177 : $P_{1329} = (0, 2, 4, 1)$
70 : $P_{450} = (0, 11, 0, 1)$	124 : $P_{894} = (13, 6, 2, 1)$	178 : $P_{1338} = (9, 2, 4, 1)$
71 : $P_{451} = (1, 11, 0, 1)$	125 : $P_{897} = (0, 7, 2, 1)$	179 : $P_{1345} = (0, 3, 4, 1)$
72 : $P_{466} = (0, 12, 0, 1)$	126 : $P_{912} = (15, 7, 2, 1)$	180 : $P_{1358} = (13, 3, 4, 1)$
73 : $P_{467} = (1, 12, 0, 1)$	127 : $P_{913} = (0, 8, 2, 1)$	181 : $P_{1361} = (0, 4, 4, 1)$
74 : $P_{482} = (0, 13, 0, 1)$	128 : $P_{921} = (8, 8, 2, 1)$	182 : $P_{1369} = (8, 4, 4, 1)$
75 : $P_{483} = (1, 13, 0, 1)$	129 : $P_{929} = (0, 9, 2, 1)$	183 : $P_{1377} = (0, 5, 4, 1)$
76 : $P_{498} = (0, 14, 0, 1)$	130 : $P_{939} = (10, 9, 2, 1)$	184 : $P_{1389} = (12, 5, 4, 1)$
77 : $P_{499} = (1, 14, 0, 1)$	131 : $P_{945} = (0, 10, 2, 1)$	185 : $P_{1393} = (0, 6, 4, 1)$
78 : $P_{514} = (0, 15, 0, 1)$	132 : $P_{957} = (12, 10, 2, 1)$	186 : $P_{1409} = (0, 7, 4, 1)$
79 : $P_{515} = (1, 15, 0, 1)$	133 : $P_{961} = (0, 11, 2, 1)$	187 : $P_{1413} = (4, 7, 4, 1)$
80 : $P_{530} = (0, 0, 1, 1)$	134 : $P_{975} = (14, 11, 2, 1)$	188 : $P_{1425} = (0, 8, 4, 1)$
81 : $P_{531} = (1, 0, 1, 1)$	135 : $P_{977} = (0, 12, 2, 1)$	189 : $P_{1435} = (10, 8, 4, 1)$
82 : $P_{546} = (0, 1, 1, 1)$	136 : $P_{993} = (0, 13, 2, 1)$	190 : $P_{1441} = (0, 9, 4, 1)$
83 : $P_{561} = (0, 2, 1, 1)$	137 : $P_{995} = (2, 13, 2, 1)$	191 : $P_{1455} = (14, 9, 4, 1)$
84 : $P_{564} = (3, 2, 1, 1)$	138 : $P_{1009} = (0, 14, 2, 1)$	192 : $P_{1457} = (0, 10, 4, 1)$
85 : $P_{577} = (0, 3, 1, 1)$	139 : $P_{1013} = (4, 14, 2, 1)$	193 : $P_{1459} = (2, 10, 4, 1)$
86 : $P_{579} = (2, 3, 1, 1)$	140 : $P_{1025} = (0, 15, 2, 1)$	194 : $P_{1473} = (0, 11, 4, 1)$
87 : $P_{593} = (0, 4, 1, 1)$	141 : $P_{1031} = (6, 15, 2, 1)$	195 : $P_{1479} = (6, 11, 4, 1)$
88 : $P_{598} = (5, 4, 1, 1)$	142 : $P_{1041} = (0, 0, 3, 1)$	196 : $P_{1489} = (0, 12, 4, 1)$
89 : $P_{609} = (0, 5, 1, 1)$	143 : $P_{1042} = (1, 0, 3, 1)$	197 : $P_{1492} = (3, 12, 4, 1)$
90 : $P_{613} = (4, 5, 1, 1)$	144 : $P_{1057} = (0, 1, 3, 1)$	198 : $P_{1505} = (0, 13, 4, 1)$
91 : $P_{625} = (0, 6, 1, 1)$	145 : $P_{1059} = (2, 1, 3, 1)$	199 : $P_{1512} = (7, 13, 4, 1)$
92 : $P_{632} = (7, 6, 1, 1)$	146 : $P_{1073} = (0, 2, 3, 1)$	200 : $P_{1521} = (0, 14, 4, 1)$
93 : $P_{641} = (0, 7, 1, 1)$	147 : $P_{1080} = (7, 2, 3, 1)$	201 : $P_{1532} = (11, 14, 4, 1)$
94 : $P_{647} = (6, 7, 1, 1)$	148 : $P_{1089} = (0, 3, 3, 1)$	202 : $P_{1537} = (0, 15, 4, 1)$
95 : $P_{657} = (0, 8, 1, 1)$	149 : $P_{1093} = (4, 3, 3, 1)$	203 : $P_{1552} = (15, 15, 4, 1)$
96 : $P_{666} = (9, 8, 1, 1)$	150 : $P_{1105} = (0, 4, 3, 1)$	204 : $P_{1553} = (0, 0, 5, 1)$
97 : $P_{673} = (0, 9, 1, 1)$	151 : $P_{1118} = (13, 4, 3, 1)$	205 : $P_{1554} = (1, 0, 5, 1)$
98 : $P_{681} = (8, 9, 1, 1)$	152 : $P_{1121} = (0, 5, 3, 1)$	206 : $P_{1569} = (0, 1, 5, 1)$
99 : $P_{689} = (0, 10, 1, 1)$	153 : $P_{1135} = (14, 5, 3, 1)$	207 : $P_{1573} = (4, 1, 5, 1)$
100 : $P_{700} = (11, 10, 1, 1)$	154 : $P_{1137} = (0, 6, 3, 1)$	208 : $P_{1585} = (0, 2, 5, 1)$
101 : $P_{705} = (0, 11, 1, 1)$	155 : $P_{1148} = (11, 6, 3, 1)$	209 : $P_{1596} = (11, 2, 5, 1)$
102 : $P_{715} = (10, 11, 1, 1)$	156 : $P_{1153} = (0, 7, 3, 1)$	210 : $P_{1601} = (0, 3, 5, 1)$
103 : $P_{721} = (0, 12, 1, 1)$	157 : $P_{1161} = (8, 7, 3, 1)$	211 : $P_{1615} = (14, 3, 5, 1)$
104 : $P_{734} = (13, 12, 1, 1)$	158 : $P_{1169} = (0, 8, 3, 1)$	212 : $P_{1617} = (0, 4, 5, 1)$
105 : $P_{737} = (0, 13, 1, 1)$	159 : $P_{1185} = (0, 9, 3, 1)$	213 : $P_{1629} = (12, 4, 5, 1)$
106 : $P_{749} = (12, 13, 1, 1)$	160 : $P_{1188} = (3, 9, 3, 1)$	214 : $P_{1633} = (0, 5, 5, 1)$
107 : $P_{753} = (0, 14, 1, 1)$	161 : $P_{1201} = (0, 10, 3, 1)$	215 : $P_{1642} = (9, 5, 5, 1)$

216 : $P_{1649} = (0, 6, 5, 1)$	270 : $P_{2097} = (0, 2, 7, 1)$	324 : $P_{2545} = (0, 14, 8, 1)$
217 : $P_{1655} = (6, 6, 5, 1)$	271 : $P_{2112} = (15, 2, 7, 1)$	325 : $P_{2557} = (12, 14, 8, 1)$
218 : $P_{1665} = (0, 7, 5, 1)$	272 : $P_{2113} = (0, 3, 7, 1)$	326 : $P_{2561} = (0, 15, 8, 1)$
219 : $P_{1668} = (3, 7, 5, 1)$	273 : $P_{2121} = (8, 3, 7, 1)$	327 : $P_{2565} = (4, 15, 8, 1)$
220 : $P_{1681} = (0, 8, 5, 1)$	274 : $P_{2129} = (0, 4, 7, 1)$	328 : $P_{2577} = (0, 0, 9, 1)$
221 : $P_{1683} = (2, 8, 5, 1)$	275 : $P_{2133} = (4, 4, 7, 1)$	329 : $P_{2578} = (1, 0, 9, 1)$
222 : $P_{1697} = (0, 9, 5, 1)$	276 : $P_{2145} = (0, 5, 7, 1)$	330 : $P_{2593} = (0, 1, 9, 1)$
223 : $P_{1704} = (7, 9, 5, 1)$	277 : $P_{2148} = (3, 5, 7, 1)$	331 : $P_{2601} = (8, 1, 9, 1)$
224 : $P_{1713} = (0, 10, 5, 1)$	278 : $P_{2161} = (0, 6, 7, 1)$	332 : $P_{2609} = (0, 2, 9, 1)$
225 : $P_{1721} = (8, 10, 5, 1)$	279 : $P_{2171} = (10, 6, 7, 1)$	333 : $P_{2619} = (10, 2, 9, 1)$
226 : $P_{1729} = (0, 11, 5, 1)$	280 : $P_{2177} = (0, 7, 7, 1)$	334 : $P_{2625} = (0, 3, 9, 1)$
227 : $P_{1742} = (13, 11, 5, 1)$	281 : $P_{2190} = (13, 7, 7, 1)$	335 : $P_{2628} = (3, 3, 9, 1)$
228 : $P_{1745} = (0, 12, 5, 1)$	282 : $P_{2193} = (0, 8, 7, 1)$	336 : $P_{2641} = (0, 4, 9, 1)$
229 : $P_{1760} = (15, 12, 5, 1)$	283 : $P_{2204} = (11, 8, 7, 1)$	337 : $P_{2655} = (14, 4, 9, 1)$
230 : $P_{1761} = (0, 13, 5, 1)$	284 : $P_{2209} = (0, 9, 7, 1)$	338 : $P_{2657} = (0, 5, 9, 1)$
231 : $P_{1771} = (10, 13, 5, 1)$	285 : $P_{2221} = (12, 9, 7, 1)$	339 : $P_{2664} = (7, 5, 9, 1)$
232 : $P_{1777} = (0, 14, 5, 1)$	286 : $P_{2225} = (0, 10, 7, 1)$	340 : $P_{2673} = (0, 6, 9, 1)$
233 : $P_{1782} = (5, 14, 5, 1)$	287 : $P_{2230} = (5, 10, 7, 1)$	341 : $P_{2678} = (5, 6, 9, 1)$
234 : $P_{1793} = (0, 15, 5, 1)$	288 : $P_{2241} = (0, 11, 7, 1)$	342 : $P_{2689} = (0, 7, 9, 1)$
235 : $P_{1809} = (0, 0, 6, 1)$	289 : $P_{2243} = (2, 11, 7, 1)$	343 : $P_{2701} = (12, 7, 9, 1)$
236 : $P_{1810} = (1, 0, 6, 1)$	290 : $P_{2257} = (0, 12, 7, 1)$	344 : $P_{2705} = (0, 8, 9, 1)$
237 : $P_{1825} = (0, 1, 6, 1)$	291 : $P_{2271} = (14, 12, 7, 1)$	345 : $P_{2711} = (6, 8, 9, 1)$
238 : $P_{1832} = (7, 1, 6, 1)$	292 : $P_{2273} = (0, 13, 7, 1)$	346 : $P_{2721} = (0, 9, 9, 1)$
239 : $P_{1841} = (0, 2, 6, 1)$	293 : $P_{2282} = (9, 13, 7, 1)$	347 : $P_{2736} = (15, 9, 9, 1)$
240 : $P_{1854} = (13, 2, 6, 1)$	294 : $P_{2289} = (0, 14, 7, 1)$	348 : $P_{2737} = (0, 10, 9, 1)$
241 : $P_{1857} = (0, 3, 6, 1)$	295 : $P_{2305} = (0, 15, 7, 1)$	349 : $P_{2750} = (13, 10, 9, 1)$
242 : $P_{1868} = (11, 3, 6, 1)$	296 : $P_{2312} = (7, 15, 7, 1)$	350 : $P_{2753} = (0, 11, 9, 1)$
243 : $P_{1873} = (0, 4, 6, 1)$	297 : $P_{2321} = (0, 0, 8, 1)$	351 : $P_{2757} = (4, 11, 9, 1)$
244 : $P_{1889} = (0, 5, 6, 1)$	298 : $P_{2322} = (1, 0, 8, 1)$	352 : $P_{2769} = (0, 12, 9, 1)$
245 : $P_{1895} = (6, 5, 6, 1)$	299 : $P_{2337} = (0, 1, 8, 1)$	353 : $P_{2778} = (9, 12, 9, 1)$
246 : $P_{1905} = (0, 6, 6, 1)$	300 : $P_{2346} = (9, 1, 8, 1)$	354 : $P_{2785} = (0, 13, 9, 1)$
247 : $P_{1917} = (12, 6, 6, 1)$	301 : $P_{2353} = (0, 2, 8, 1)$	355 : $P_{2801} = (0, 14, 9, 1)$
248 : $P_{1921} = (0, 7, 6, 1)$	302 : $P_{2361} = (8, 2, 8, 1)$	356 : $P_{2803} = (2, 14, 9, 1)$
249 : $P_{1931} = (10, 7, 6, 1)$	303 : $P_{2369} = (0, 3, 8, 1)$	357 : $P_{2817} = (0, 15, 9, 1)$
250 : $P_{1937} = (0, 8, 6, 1)$	304 : $P_{2385} = (0, 4, 8, 1)$	358 : $P_{2828} = (11, 15, 9, 1)$
251 : $P_{1940} = (3, 8, 6, 1)$	305 : $P_{2395} = (10, 4, 8, 1)$	359 : $P_{2833} = (0, 0, 10, 1)$
252 : $P_{1953} = (0, 9, 6, 1)$	306 : $P_{2401} = (0, 5, 8, 1)$	360 : $P_{2834} = (1, 0, 10, 1)$
253 : $P_{1958} = (5, 9, 6, 1)$	307 : $P_{2403} = (2, 5, 8, 1)$	361 : $P_{2849} = (0, 1, 10, 1)$
254 : $P_{1969} = (0, 10, 6, 1)$	308 : $P_{2417} = (0, 6, 8, 1)$	362 : $P_{2860} = (11, 1, 10, 1)$
255 : $P_{1984} = (15, 10, 6, 1)$	309 : $P_{2420} = (3, 6, 8, 1)$	363 : $P_{2865} = (0, 2, 10, 1)$
256 : $P_{1985} = (0, 11, 6, 1)$	310 : $P_{2433} = (0, 7, 8, 1)$	364 : $P_{2877} = (12, 2, 10, 1)$
257 : $P_{1994} = (9, 11, 6, 1)$	311 : $P_{2444} = (11, 7, 8, 1)$	365 : $P_{2881} = (0, 3, 10, 1)$
258 : $P_{2001} = (0, 12, 6, 1)$	312 : $P_{2449} = (0, 8, 8, 1)$	366 : $P_{2887} = (6, 3, 10, 1)$
259 : $P_{2003} = (2, 12, 6, 1)$	313 : $P_{2463} = (14, 8, 8, 1)$	367 : $P_{2897} = (0, 4, 10, 1)$
260 : $P_{2017} = (0, 13, 6, 1)$	314 : $P_{2465} = (0, 9, 8, 1)$	368 : $P_{2899} = (2, 4, 10, 1)$
261 : $P_{2021} = (4, 13, 6, 1)$	315 : $P_{2471} = (6, 9, 8, 1)$	369 : $P_{2913} = (0, 5, 10, 1)$
262 : $P_{2033} = (0, 14, 6, 1)$	316 : $P_{2481} = (0, 10, 8, 1)$	370 : $P_{2921} = (8, 5, 10, 1)$
263 : $P_{2047} = (14, 14, 6, 1)$	317 : $P_{2488} = (7, 10, 8, 1)$	371 : $P_{2929} = (0, 6, 10, 1)$
264 : $P_{2049} = (0, 15, 6, 1)$	318 : $P_{2497} = (0, 11, 8, 1)$	372 : $P_{2944} = (15, 6, 10, 1)$
265 : $P_{2057} = (8, 15, 6, 1)$	319 : $P_{2512} = (15, 11, 8, 1)$	373 : $P_{2945} = (0, 7, 10, 1)$
266 : $P_{2065} = (0, 0, 7, 1)$	320 : $P_{2513} = (0, 12, 8, 1)$	374 : $P_{2950} = (5, 7, 10, 1)$
267 : $P_{2066} = (1, 0, 7, 1)$	321 : $P_{2518} = (5, 12, 8, 1)$	375 : $P_{2961} = (0, 8, 10, 1)$
268 : $P_{2081} = (0, 1, 7, 1)$	322 : $P_{2529} = (0, 13, 8, 1)$	376 : $P_{2968} = (7, 8, 10, 1)$
269 : $P_{2087} = (6, 1, 7, 1)$	323 : $P_{2542} = (13, 13, 8, 1)$	377 : $P_{2977} = (0, 9, 10, 1)$

378 : $P_{2990} = (13, 9, 10, 1)$	432 : $P_{3441} = (0, 6, 12, 1)$	486 : $P_{3888} = (15, 1, 14, 1)$
379 : $P_{2993} = (0, 10, 10, 1)$	433 : $P_{3443} = (2, 6, 12, 1)$	487 : $P_{3889} = (0, 2, 14, 1)$
380 : $P_{3003} = (10, 10, 10, 1)$	434 : $P_{3457} = (0, 7, 12, 1)$	488 : $P_{3893} = (4, 2, 14, 1)$
381 : $P_{3009} = (0, 11, 10, 1)$	435 : $P_{3471} = (14, 7, 12, 1)$	489 : $P_{3905} = (0, 3, 14, 1)$
382 : $P_{3025} = (0, 12, 10, 1)$	436 : $P_{3473} = (0, 8, 12, 1)$	490 : $P_{3915} = (10, 3, 14, 1)$
383 : $P_{3029} = (4, 12, 10, 1)$	437 : $P_{3478} = (5, 8, 12, 1)$	491 : $P_{3921} = (0, 4, 14, 1)$
384 : $P_{3041} = (0, 13, 10, 1)$	438 : $P_{3489} = (0, 9, 12, 1)$	492 : $P_{3932} = (11, 4, 14, 1)$
385 : $P_{3055} = (14, 13, 10, 1)$	439 : $P_{3498} = (9, 9, 12, 1)$	493 : $P_{3937} = (0, 5, 14, 1)$
386 : $P_{3057} = (0, 14, 10, 1)$	440 : $P_{3505} = (0, 10, 12, 1)$	494 : $P_{3942} = (5, 5, 14, 1)$
387 : $P_{3066} = (9, 14, 10, 1)$	441 : $P_{3509} = (4, 10, 12, 1)$	495 : $P_{3953} = (0, 6, 14, 1)$
388 : $P_{3073} = (0, 15, 10, 1)$	442 : $P_{3521} = (0, 11, 12, 1)$	496 : $P_{3967} = (14, 6, 14, 1)$
389 : $P_{3076} = (3, 15, 10, 1)$	443 : $P_{3529} = (8, 11, 12, 1)$	497 : $P_{3969} = (0, 7, 14, 1)$
390 : $P_{3089} = (0, 0, 11, 1)$	444 : $P_{3537} = (0, 12, 12, 1)$	498 : $P_{3985} = (0, 8, 14, 1)$
391 : $P_{3090} = (1, 0, 11, 1)$	445 : $P_{3544} = (7, 12, 12, 1)$	499 : $P_{3997} = (12, 8, 14, 1)$
392 : $P_{3105} = (0, 1, 11, 1)$	446 : $P_{3553} = (0, 13, 12, 1)$	500 : $P_{4001} = (0, 9, 14, 1)$
393 : $P_{3115} = (10, 1, 11, 1)$	447 : $P_{3564} = (11, 13, 12, 1)$	501 : $P_{4003} = (2, 9, 14, 1)$
394 : $P_{3121} = (0, 2, 11, 1)$	448 : $P_{3569} = (0, 14, 12, 1)$	502 : $P_{4017} = (0, 10, 14, 1)$
395 : $P_{3135} = (14, 2, 11, 1)$	449 : $P_{3575} = (6, 14, 12, 1)$	503 : $P_{4026} = (9, 10, 14, 1)$
396 : $P_{3137} = (0, 3, 11, 1)$	450 : $P_{3585} = (0, 15, 12, 1)$	504 : $P_{4033} = (0, 11, 14, 1)$
397 : $P_{3142} = (5, 3, 11, 1)$	451 : $P_{3595} = (10, 15, 12, 1)$	505 : $P_{4040} = (7, 11, 14, 1)$
398 : $P_{3153} = (0, 4, 11, 1)$	452 : $P_{3601} = (0, 0, 13, 1)$	506 : $P_{4049} = (0, 12, 14, 1)$
399 : $P_{3159} = (6, 4, 11, 1)$	453 : $P_{3602} = (1, 0, 13, 1)$	507 : $P_{4055} = (6, 12, 14, 1)$
400 : $P_{3169} = (0, 5, 11, 1)$	454 : $P_{3617} = (0, 1, 13, 1)$	508 : $P_{4065} = (0, 13, 14, 1)$
401 : $P_{3182} = (13, 5, 11, 1)$	455 : $P_{3629} = (12, 1, 13, 1)$	509 : $P_{4073} = (8, 13, 14, 1)$
402 : $P_{3185} = (0, 6, 11, 1)$	456 : $P_{3633} = (0, 2, 13, 1)$	510 : $P_{4081} = (0, 14, 14, 1)$
403 : $P_{3194} = (9, 6, 11, 1)$	457 : $P_{3635} = (2, 2, 13, 1)$	511 : $P_{4084} = (3, 14, 14, 1)$
404 : $P_{3201} = (0, 7, 11, 1)$	458 : $P_{3649} = (0, 3, 13, 1)$	512 : $P_{4097} = (0, 15, 14, 1)$
405 : $P_{3203} = (2, 7, 11, 1)$	459 : $P_{3664} = (15, 3, 13, 1)$	513 : $P_{4110} = (13, 15, 14, 1)$
406 : $P_{3217} = (0, 8, 11, 1)$	460 : $P_{3665} = (0, 4, 13, 1)$	514 : $P_{4113} = (0, 0, 15, 1)$
407 : $P_{3232} = (15, 8, 11, 1)$	461 : $P_{3672} = (7, 4, 13, 1)$	515 : $P_{4114} = (1, 0, 15, 1)$
408 : $P_{3233} = (0, 9, 11, 1)$	462 : $P_{3681} = (0, 5, 13, 1)$	516 : $P_{4129} = (0, 1, 15, 1)$
409 : $P_{3237} = (4, 9, 11, 1)$	463 : $P_{3691} = (10, 5, 13, 1)$	517 : $P_{4143} = (14, 1, 15, 1)$
410 : $P_{3249} = (0, 10, 11, 1)$	464 : $P_{3697} = (0, 6, 13, 1)$	518 : $P_{4145} = (0, 2, 15, 1)$
411 : $P_{3265} = (0, 11, 11, 1)$	465 : $P_{3701} = (4, 6, 13, 1)$	519 : $P_{4151} = (6, 2, 15, 1)$
412 : $P_{3276} = (11, 11, 11, 1)$	466 : $P_{3713} = (0, 7, 13, 1)$	520 : $P_{4161} = (0, 3, 15, 1)$
413 : $P_{3281} = (0, 12, 11, 1)$	467 : $P_{3722} = (9, 7, 13, 1)$	521 : $P_{4170} = (9, 3, 15, 1)$
414 : $P_{3289} = (8, 12, 11, 1)$	468 : $P_{3729} = (0, 8, 13, 1)$	522 : $P_{4177} = (0, 4, 15, 1)$
415 : $P_{3297} = (0, 13, 11, 1)$	469 : $P_{3742} = (13, 8, 13, 1)$	523 : $P_{4192} = (15, 4, 15, 1)$
416 : $P_{3300} = (3, 13, 11, 1)$	470 : $P_{3745} = (0, 9, 13, 1)$	524 : $P_{4193} = (0, 5, 15, 1)$
417 : $P_{3313} = (0, 14, 11, 1)$	471 : $P_{3761} = (0, 10, 13, 1)$	525 : $P_{4209} = (0, 6, 15, 1)$
418 : $P_{3320} = (7, 14, 11, 1)$	472 : $P_{3775} = (14, 10, 13, 1)$	526 : $P_{4217} = (8, 6, 15, 1)$
419 : $P_{3329} = (0, 15, 11, 1)$	473 : $P_{3777} = (0, 11, 13, 1)$	527 : $P_{4225} = (0, 7, 15, 1)$
420 : $P_{3341} = (12, 15, 11, 1)$	474 : $P_{3780} = (3, 11, 13, 1)$	528 : $P_{4232} = (7, 7, 15, 1)$
421 : $P_{3345} = (0, 0, 12, 1)$	475 : $P_{3793} = (0, 12, 13, 1)$	529 : $P_{4241} = (0, 8, 15, 1)$
422 : $P_{3346} = (1, 0, 12, 1)$	476 : $P_{3804} = (11, 12, 13, 1)$	530 : $P_{4245} = (4, 8, 15, 1)$
423 : $P_{3361} = (0, 1, 12, 1)$	477 : $P_{3809} = (0, 13, 13, 1)$	531 : $P_{4257} = (0, 9, 15, 1)$
424 : $P_{3374} = (13, 1, 12, 1)$	478 : $P_{3815} = (6, 13, 13, 1)$	532 : $P_{4268} = (11, 9, 15, 1)$
425 : $P_{3377} = (0, 2, 12, 1)$	479 : $P_{3825} = (0, 14, 13, 1)$	533 : $P_{4273} = (0, 10, 15, 1)$
426 : $P_{3393} = (0, 3, 12, 1)$	480 : $P_{3833} = (8, 14, 13, 1)$	534 : $P_{4276} = (3, 10, 15, 1)$
427 : $P_{3405} = (12, 3, 12, 1)$	481 : $P_{3841} = (0, 15, 13, 1)$	535 : $P_{4289} = (0, 11, 15, 1)$
428 : $P_{3409} = (0, 4, 12, 1)$	482 : $P_{3846} = (5, 15, 13, 1)$	536 : $P_{4301} = (12, 11, 15, 1)$
429 : $P_{3412} = (3, 4, 12, 1)$	483 : $P_{3857} = (0, 0, 14, 1)$	537 : $P_{4305} = (0, 12, 15, 1)$
430 : $P_{3425} = (0, 5, 12, 1)$	484 : $P_{3858} = (1, 0, 14, 1)$	538 : $P_{4315} = (10, 12, 15, 1)$
431 : $P_{3440} = (15, 5, 12, 1)$	485 : $P_{3873} = (0, 1, 14, 1)$	539 : $P_{4321} = (0, 13, 15, 1)$

$$540 : P_{4326} = (5, 13, 15, 1)$$

$$541 : P_{4337} = (0, 14, 15, 1)$$

$$542 : P_{4350} = (13, 14, 15, 1)$$

$$543 : P_{4353} = (0, 15, 15, 1)$$

$$544 : P_{4355} = (2, 15, 15, 1)$$