$$\left\{ \begin{array}{l} |z| \ = \ |z - 4i| \\ \frac{\pi}{4} \geqslant Arg \ z \ < \frac{\pi}{2} \end{array} \right.$$

$$\left\{ \begin{array}{rl} |z+4| & = |z+2-2i| \\ |z| \geqslant 2 \end{array} \right.$$

$$\left\{ \begin{array}{l} |z-1-i| < \sqrt{2} \\ Arg(z-1-i) < \frac{\pi}{2} \end{array} \right.$$

$$\begin{cases} x + 5y = 2 \\ -3x + 6y = 15 \end{cases}$$

$$\begin{cases} x - y - z = 1 \\ 3x + 4y - 2z = -1 \\ 3x - 2y - 2z = 1 \end{cases}$$

$$\begin{cases} x & y - 3z + 4v = 0 \\ x & - 2z & = 0 \\ 3x + 2y & - 5v = 2 \\ 4x & - 5z & = 0 \end{cases}$$

$$\left[\begin{array}{ccc}
1 & 0 & 0 \\
0 & 3 & 0 \\
0 & 0 & 0
\end{array}\right]$$

$$<\,\leqslant\,\prec\,\preceq\,\ll\,\subset\,\subseteq\,\sqsubseteq\,\in\,\vdash\,>\,\geqslant$$