

$$\begin{array}{c}
 \mathcal{E}_1 \quad \mathcal{E}_2 \quad \mathcal{E}_3 \quad \mathcal{E}_4 \quad \mathcal{E}_5 \\
 n_1 \quad \left(\begin{array}{ccccc}
 \mathbf{1} & 0 & \mathbf{1} & 0 & 0 \\
 0 & 0 & \mathbf{1} & 0 & \mathbf{1} \\
 \mathbf{1} & 0 & 0 & \mathbf{1} & 0 \\
 \mathbf{1} & 0 & 0 & 0 & \mathbf{1} \\
 \mathbf{1} & \mathbf{1} & 0 & 0 & 0 \\
 0 & \mathbf{1} & 0 & \mathbf{1} & 0 \\
 0 & \mathbf{1} & 0 & 0 & 0
 \end{array} \right)
 \end{array}$$