

$$\begin{array}{c}
 \begin{array}{cc}
 & \begin{array}{cc} i\text{-th} & j\text{-th} \end{array} \\
 \begin{array}{c} i\text{-th} \\ \\ j\text{-th} \end{array} & \left[ \begin{array}{cccccc}
 1 & 0 & 0 & \dots & 0 & 0 \\
 & \vdots & & & \vdots & \\
 0 & 0 & 0 & \dots & 1 & 0 \\
 & \vdots & & & \vdots & \\
 0 & 0 & 1 & \dots & 0 & 0 \\
 & \vdots & & & \vdots & \\
 0 & 0 & 0 & \dots & 0 & 1
 \end{array} \right]
 \end{array}
 \end{array}$$

$E_{cr_i}$