



$$\begin{array}{|c|c|} \hline & \\ \hline & 0 \\ \hline 0 & 1 \\ \hline \end{array} \begin{array}{c} 1 \\ \\ \end{array} \cdot \begin{array}{|c|c|} \hline & 0 \\ \hline 0 & 1 \\ \hline 1 & \\ \hline \end{array} \begin{array}{c} 0 \\ 1 \\ \end{array}$$

$$= \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline 0 & 0 \\ \hline \end{array} \begin{array}{c} 1 \\ 1 \\ \end{array}$$