

$$\begin{array}{c}
 \text{---} \bullet \text{---} \\
 | \\
 \boxed{U} \\
 \text{---}
 \end{array}
 =
 \begin{array}{c}
 q_0 = 0 \quad \vdots \quad q_0 = 1 \\
 q_{1,0} \quad \vdots \quad q_{1,1} \quad \vdots \quad q_{1,0} \quad \vdots \quad q_{1,1} \\
 \left( \begin{array}{cc|c}
 1 & 0 & \\
 0 & 1 & (0) \\
 \hline
 (0) & & U
 \end{array} \right)
 \end{array}$$