

$$\underline{A} = \left[\begin{array}{ccccccc}
a_{11} & a_{12} & \circ & \dots & \dots & \dots & \circ \\
a_{21} & a_{22} & a_{23} & \circ & \dots & \dots & \circ \\
\circ & a_{32} & a_{33} & a_{34} & \circ & \dots & \circ \\
\vdots & \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \\
\cdots & \cdots & \cdots & \cdots & \cdots & \cdots & \cdots \\
\vdots & \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \\
\circ & \dots & \circ & a_{n-2,n-2} & a_{n-2,n-1} & a_{n-2,n-1} & \circ \\
\circ & \dots & \dots & \circ & q_{n-1,n-1} & a_{n-1,n-1} & a_{n-1,n} \\
\circ & \dots & \dots & \dots & \circ & a_{n,n-1} & a_{nn}
\end{array} \right] \quad (1)$$