

$$\begin{array}{c}
i = 1 \\
i = 2 \\
\vdots \\
i = n - 1 \\
i = n
\end{array}
\left[\begin{array}{ccccc}
j = 1 & j = 2 & \cdots & j = n - 1 & j = n \\
\left[\begin{array}{ccccc}
1 & 1 & \cdots & 1 & 1
\end{array} \right] & & & & \\
& & & & j = 1 \begin{bmatrix} 0 \\ 1 \\ \vdots \\ 1 \\ 1 \end{bmatrix} \\
& & & & j = 2 \begin{bmatrix} 1 \\ \vdots \\ 1 \\ 1 \end{bmatrix} \\
& & & & j = n - 1 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = 1 \begin{bmatrix} 0 \\ 1 \\ \vdots \\ 1 \\ 1 \end{bmatrix} \\
& & & & j = 2 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n - 1 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & \vdots \\
& & & & \vdots \\
& & & & j = 1 \begin{bmatrix} 0 \\ 1 \\ \vdots \\ 1 \\ 1 \end{bmatrix} \\
& & & & j = 2 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n - 1 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = 1 \begin{bmatrix} 0 \\ 1 \\ \vdots \\ 1 \\ 1 \end{bmatrix} \\
& & & & j = 2 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n - 1 \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix} \\
& & & & j = n \begin{bmatrix} 1 \\ \vdots \\ 1 \end{bmatrix}
\end{array} \right]$$