	[<u>Z</u>]	[<u>Y</u>]	<u>[H]</u>	[<u>C</u>]	[<u>A</u>]
<u>Z</u>		$\begin{bmatrix} \frac{1}{Z} & -\frac{1}{Z} \\ -\frac{1}{Z} & \frac{1}{Z} \end{bmatrix}$	$\begin{bmatrix} \underline{Z} & 1 \\ -1 & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & -1 \\ 1 & \underline{Z} \end{bmatrix}$	$\begin{bmatrix} 1 & \underline{Z} \\ 0 & 1 \end{bmatrix}$
Z	$egin{bmatrix} ar{Z} & ar{Z} \ ar{Z} & ar{Z} \end{bmatrix}$		$\begin{bmatrix} 0 & 1 \\ -1 & \frac{1}{Z} \end{bmatrix}$	$\begin{bmatrix} \frac{1}{Z} & -1 \\ 1 & 0 \end{bmatrix}$	$\begin{bmatrix} 1 & 0 \\ \frac{1}{Z} & 1 \end{bmatrix}$
$\underline{\underline{Z}_2}$	$\begin{bmatrix} \underline{Z}_1 & \underline{Z}_1 \\ \\ \underline{Z}_1 & \underline{Z}_1 + \underline{Z}_2 \end{bmatrix}$	$\begin{bmatrix} \frac{1}{Z_1} + \frac{1}{Z_2} & -\frac{1}{Z_2} \\ -\frac{1}{Z_2} & \frac{1}{Z_2} \end{bmatrix}$	$\begin{bmatrix} \underline{Z_1} \cdot \underline{Z_2} & \underline{Z_1} \\ \underline{Z_1} + \underline{Z_2} & \underline{Z_1} + \underline{Z_2} \\ -\underline{Z_1} & \underline{1} \\ \underline{Z_1} + \underline{Z_2} & \underline{Z_1} + \underline{Z_2} \end{bmatrix}$	$\begin{bmatrix} \frac{1}{Z_1} & -1 \\ 1 & Z_2 \end{bmatrix}$	$\begin{bmatrix} 1 & \underline{Z}_2 \\ \\ \underline{1} & 1 + \underline{Z}_2 \\ \underline{Z}_1 \end{bmatrix}$
Z_1 Z_2	$\begin{bmatrix} \underline{Z}_1 + \underline{Z}_2 & \underline{Z}_2 \\ \underline{Z}_2 & \underline{Z}_2 \end{bmatrix}$	$\begin{bmatrix} \frac{1}{Z_1} & -\frac{1}{Z_1} \\ -\frac{1}{Z_1} & \frac{1}{Z_1} + \frac{1}{Z_2} \end{bmatrix}$	$\begin{bmatrix} \underline{Z}_1 & 1 \\ -1 & \frac{1}{\underline{Z}_2} \end{bmatrix}$	$\begin{bmatrix} \frac{1}{Z_{1} + Z_{2}} & -\frac{Z_{2}}{Z_{1} + Z_{2}} \\ \frac{Z_{2}}{Z_{1} + Z_{2}} & \frac{Z_{1} \cdot Z_{2}}{Z_{1} + Z_{2}} \end{bmatrix}$	$\begin{bmatrix} 1 + \frac{\underline{Z}_1}{\underline{Z}_2} & \underline{Z}_1 \\ \frac{1}{\underline{Z}_2} & 1 \end{bmatrix}$
$\underline{Z}_1 \qquad \underline{Z}_2$ $\underline{K} = \underline{Z}_1 \underline{Z}_2 + \underline{Z}_2 \underline{Z}_3 + \underline{Z}_1 \underline{Z}_3$	$\begin{bmatrix} \underline{Z}_1 + \underline{Z}_2 & \underline{Z}_2 \\ \underline{Z}_2 & \underline{Z}_2 + \underline{Z}_3 \end{bmatrix}$	$\begin{bmatrix} \underline{Z_2 + \underline{Z_3}} & -\underline{Z_2} \\ \underline{K} & \underline{K} \\ -\underline{Z_2} & \underline{Z_1 + Z_2} \\ \underline{K} & \underline{K} \end{bmatrix}$	$\begin{bmatrix} \frac{\underline{K}}{\underline{Z}_{2} + \underline{Z}_{3}} & \frac{\underline{Z}_{2}}{\underline{Z}_{2} + \underline{Z}_{3}} \\ -\frac{\underline{Z}_{2}}{\underline{Z}_{2} + \underline{Z}_{3}} & \frac{1}{\underline{Z}_{2} + \underline{Z}_{3}} \end{bmatrix}$	$\begin{bmatrix} \frac{1}{\underline{Z}_1 + \underline{Z}_2} & -\frac{\underline{Z}_2}{\underline{Z}_1 + \underline{Z}_2} \\ \frac{\underline{Z}_2}{\underline{Z}_1 + \underline{Z}_2} & \underline{Z}_3 + \frac{\underline{Z}_1 \cdot \underline{Z}_2}{\underline{Z}_1 + \underline{Z}_2} \end{bmatrix}$	$\begin{bmatrix} 1 + \frac{\underline{Z}_1}{\underline{Z}_2} & \underline{Z}_1 + \underline{Z}_3 + \frac{\underline{Z}_1 \cdot \underline{Z}_3}{\underline{Z}_2} \\ \\ \frac{1}{\underline{Z}_2} & 1 + \frac{\underline{Z}_3}{\underline{Z}_2} \end{bmatrix}$
$\underline{\underline{Z}_1}$ $\underline{\underline{Z}_2}$	$\begin{bmatrix} \underline{Z_1 \cdot (\underline{Z}_2 + \underline{Z}_3)} & \underline{Z_1 \cdot \underline{Z}_3} \\ \underline{Z_1 + \underline{Z}_2 + \underline{Z}_3} & \underline{Z_1 + \underline{Z}_2 + \underline{Z}_3} \\ \underline{Z_1 \cdot \underline{Z}_3} & \underline{Z_3 \cdot (\underline{Z}_1 + \underline{Z}_2)} \\ \underline{Z_1 + \underline{Z}_2 + \underline{Z}_3} & \underline{Z_1 + \underline{Z}_2 + \underline{Z}_3} \end{bmatrix}$	$ \begin{bmatrix} \frac{1}{Z_1} + \frac{1}{Z_2} & -\frac{1}{Z_2} \\ -\frac{1}{Z_2} & \frac{1}{Z_2} + \frac{1}{Z_3} \end{bmatrix} $	$\begin{bmatrix} \underline{\underline{Z}_1 \cdot \underline{Z}_2} & \underline{\underline{Z}_1} \\ \underline{\underline{Z}_1 + \underline{Z}_2} & \underline{\underline{Z}_1 + \underline{Z}_2} \\ -\underline{\underline{Z}_1} & \underline{\underline{Z}_1 + \underline{Z}_2 + \underline{Z}_3} \\ \underline{\underline{Z}_1 + \underline{Z}_2} & \underline{\underline{Z}_3 \cdot (\underline{Z}_1 + \underline{Z}_2)} \end{bmatrix}$	$\begin{bmatrix} \underline{Z}_{1} + \underline{Z}_{2} + \underline{Z}_{3} \\ \underline{Z}_{1} \cdot (\underline{Z}_{2} + \underline{Z}_{3}) & -\underline{\underline{Z}_{3}} \\ \underline{\underline{Z}_{3}} & \underline{\underline{Z}_{2} + \underline{Z}_{3}} \\ \underline{\underline{Z}_{2} + \underline{Z}_{3}} & \underline{\underline{Z}_{2} + \underline{Z}_{3}} \end{bmatrix}$	$\begin{bmatrix} 1 + \frac{\underline{Z}_2}{\underline{Z}_3} & \underline{Z}_2 \\ \\ \frac{1}{\underline{Z}_1} + \frac{1}{\underline{Z}_3} + \frac{\underline{Z}_2}{\underline{Z}_1 \cdot \underline{Z}_3} & 1 + \frac{\underline{Z}_2}{\underline{Z}_1} \end{bmatrix}$
\overline{Z}_1 \overline{Z}_2 \overline{Z}_2	$\begin{bmatrix} \underline{Z}_2 + \underline{Z}_1 & \underline{Z}_2 - \underline{Z}_1 \\ 2 & 2 \end{bmatrix}$ $\underline{Z}_2 - \underline{Z}_1 & \underline{Z}_2 + \underline{Z}_1 \\ 2 & 2 \end{bmatrix}$	$\begin{bmatrix} \underline{\underline{Y}_2 + \underline{Y}_1} & \underline{\underline{Y}_2 - \underline{Y}_1} \\ \underline{\underline{Y}_2 - \underline{Y}_1} & \underline{\underline{Y}_2 + \underline{Y}_1} \\ \underline{\underline{Y}_2 - \underline{Y}_1} & \underline{\underline{Y}_2 + \underline{Y}_1} \end{bmatrix}$			$\begin{bmatrix} \underline{Z}_2 + \underline{Z}_1 \\ \underline{Z}_2 - \underline{Z}_1 \end{bmatrix} \qquad \frac{2 \cdot \underline{Z}_1 \cdot \underline{Z}_2}{\underline{Z}_2 - \underline{Z}_1}$ $\frac{2}{\underline{Z}_2 - \underline{Z}_1} \qquad \frac{\underline{Z}_2 + \underline{Z}_1}{\underline{Z}_2 - \underline{Z}_1}$
			$\begin{bmatrix} 0 & \ddot{u} \\ -\ddot{u} & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & -\frac{1}{u} \\ \frac{1}{u} & 0 \end{bmatrix}$	$\begin{bmatrix} \ddot{u} & 0 \\ 0 & \frac{1}{\ddot{u}} \end{bmatrix}$
			$\begin{bmatrix} 0 & -1 \\ 1 & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & 1 \\ -1 & 0 \end{bmatrix}$	$\begin{bmatrix} -1 & 0 \\ 0 & -1 \end{bmatrix}$