

$$\begin{pmatrix} 0 & 2 & 3 & 0 \\ 5 & 6 & 7 & 8 \\ 9 & 1 & 2 & 3 \end{pmatrix}$$



$$\begin{pmatrix} 0 & 0 & 0 & 0 \\ 0 & 6 & 7 & 0 \\ 0 & 1 & 2 & 0 \end{pmatrix}$$