

$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 0 & 6 \\ 7 & 8 & 9 \end{pmatrix}$$



$$\begin{pmatrix} 1 & 0 & 3 \\ 0 & 0 & 0 \\ 7 & 0 & 9 \end{pmatrix}$$