$$P=\begin{pmatrix} 1 & 1 & 1 \\ 1 & 1 & \boxed{1} \\ 1 & \textcircled{1} & \widehat{\textcircled{1}} \end{pmatrix} \quad M=\begin{pmatrix} 0 & 1 & 1 & 0 \\ 1 & 1 & 1 & 1 \\ 1 & 1 & 0 & \boxed{1} \\ 0 & 1 & \textcircled{1} & \widehat{\textcircled{1}} \end{pmatrix}$$