1. $\left[\begin{array}{c} 1 2 \\0 3\end{array}\right]$
2. $\left[\begin{array}{c} 5 10 \\2 4\end{array}\right]$
3. $\left[\begin{array}{c} 2 3 \\ 4 5 \end{array}\right]$
4. $\left[ \begin{array}{c}1 2 \\1 3 \end{array}\right]$