- $\begin{array}{cccc}
 \mathbf{1.} & \begin{pmatrix}
 -8 & -4 & 2 \\
 10 & 7 & 0 \\
 -4 & -7 & -2
 \end{pmatrix}$
- 2. not defined
- $3. \left(\begin{array}{c} -3\\ -1\\ -3 \end{array}\right)$