

$$\begin{pmatrix} -1 & 3 \\ 2 & -4 \end{pmatrix}$$

$$\begin{array}{cc} & A & B \\ a & \begin{pmatrix} 0.27 & 0.57 \end{pmatrix} \\ b & \begin{pmatrix} 0.37 & 0.91 \end{pmatrix} \end{array}$$