

1	$A = \begin{pmatrix} 1 & 3 & 5 & -1 & -2 \\ -1 & -3 & -8 & 3 & 6 \end{pmatrix}$
2	$A = \begin{pmatrix} 1 & 7 & 2 & -1 & -2 \\ -1 & -9 & -2 & 2 & 5 \end{pmatrix}$
3	$A = \begin{pmatrix} 1 & -6 & 4 & 0 & 10 \\ -1 & 6 & -4 & 2 & -5 \end{pmatrix}$