MATH 260, CPA 12, Fall '14
Due: November 11, 2014
Honor Code: **Name:**
                                                                          Section:

1) Diagonalize the matrix $\mathbf{A}$ by obtaining a matrix $\mathbf{P}$ that diagonalizes it and compute $\mathbf{P}^{-1}\mathbf{A}\mathbf{P}$, where
$\mathbf{A} = \begin{bmatrix} 1 & 1 \\ 0 & 2 \end{bmatrix}$.