

**MATH 260, CPA 10, Fall '14**

**Due: October 28, 2014**

**Honor Code:**

**Name:**

**Section:**

- 1) Compute the eigenvalues and eigenvector(s) for the matrix  $\mathbf{A} = \begin{bmatrix} 3 & 2 \\ 2 & 0 \end{bmatrix}$ .