MATH 260, CPA 11, Fall '14
Due: November 4, 2014
Honor Code: **Name:**
Section:

1) Compute the eigenvalue(s) and obtain a basis for each eigenspace (and give its dimension) for the matrix $\mathbf{A} = \begin{bmatrix} 1 & 1 & 1 \\ 0 & 1 & 1 \\ 0 & 0 & 1 \end{bmatrix}$.