## $QUIZ\sharp 4~Math 202,~sec~11$

Net Time Allowed: 20 minutes

Name: ID  $\sharp$ : Serial:

**Problem:** 

**Exercise 1:** Solve the system: 
$$X' = \begin{pmatrix} 1 & -1 & 0 \\ 1 & 1 & 0 \\ -1 & 0 & 2 \end{pmatrix} X$$