## Attendance Quiz for Lecture 13 of Dr. Z.'s Dynamical Models in Biology class

Name: (print!)

Email: (print!)

1.: Find the steady-states and the stable steady-states of the 2-dimensional vector recurrence, or prove that they do not exist.

$$a_1(n+1) = \frac{a_1(n)}{a_2(n)}$$

$$a_2(n+1) = \frac{a_2(n)}{a_1(n)}$$