

Attendance Quiz for Lecture 8 of Dr. Z.'s Dynamical Models in Biology class

Name: (print!)

Email: (print!)

1. Using the Maple code, find all the stable steady-states of

```
f:=MakeNicePol([4,5,7,8,9,11],1000,x)
```

For each of these steady-states pick numbers close to them and verify that the orbit converges to them.