_		
α	. - •	24
(.)	1117	24

Name:		
manne:		

- 1. Consider the discrete dynamical system $m_{t+1} = -0.5m_t + 1$ with the seed $m_0 = 1$.
 - (a) Find the first four values of the solution (meaning m_1 through m_4).

(b) Make a plot of the solution for the first four values.