

Matt McPade
System Simulation
Midterm Problem 5

- A) see attached matlab
- B) see attached matlab from A since T values found were both the same ($T = \frac{1}{4}$)
- C) Well based on my incorrect graphs, amazingly, the predictor only $T = \frac{1}{4}$ stayed at 0 and went negative, while the predictor/corrector pair stayed at 0 then jumped positive! Neither of these are correct, but I know I was close. My apologies.