

Lab #11 Linear Systems Expectations

1. Write all equilibrium points for the system (*).
2. Use fplot to plot the function. Submit the graph with NN, NR, PP and PN tags
3. Problem 3: submit the graph of the point you chose in PP region, write your solution for part b)
4. Write the general solution for question 4
5. Explain the answer from 3a would be valid for any solution where (T,D) is in the PP region by using part 4 solution
6. Submit the graph for a point in the NN region, repeat Q3 and Q4
7. Repeat Q6 using a point in the NP region instead.
8. Show all your examples and write them in the genial solution form.

Graphs are required for 2, 3, 6, 7, 8