CLS Homework #7 Notes and Common Errors
Homework Due: 18 March 2018
Problems Graded: Worksheet question 1, 2(a)(b)(e) + graph, 4.1.2(a)

- General Notes -

1. This was a really short homework, so I don't really have a lot of notes here. Please do take a look at the full solutions for the worksheet posted to the course website.

- Worksheet Q1 -

1. If you missed any of these, please look at the solutions on the website.

- Worksheet Q2(a)(b)(e) + graph -

1. This question has six parts, but there are only five points that I can give, so each of the short responses received a point and the graph that you produced received the remaining two points that accounted for the three programming portions of the question.

2. I think that there is some confusion about what it means for a system to be "stable." Stability, at least when it comes to this problem, refers to the end behavior of the graphs of the given equations. We would consider this system to be stable if the switch remains on even as we move further and further along the x-axis. In the answers to this question, I was looking for something that indicated you understood the system was either stable or stabilizing.

- Problem 4.1.2 -

1. There weren't very many common errors on this one just remember to be careful with your units. Well done!