Homework #4: Basic Feedback Control Design.

Problems are from *Franklin, Powell, Emami*, <u>Feedback Control of Dynamic Systems</u>, 5th Edition (FPE). Read Chapter 4 in order to get familiar with the concept of design and feedback.

1. FPE 4.35

2. FPE 4.6

3. FPE 4.7

4. FPE 4.11

5. FPE 4.19

6. FPE 4.28