Set #1

Due Friday September 7, 2018

Make note of the following:

• Papers are due at the start of class, or in the case of this assignment by the end of the day Friday
• Write only on one side of the paper
• Please try if possible to start each new problem on a clean sheet of paper
• Use engineering paper if you like

Problems:

1. Text problem 2.3 (answer in back of book, but you need to justify the answers).
2. Text problem 2.18 b, c, and e (justify your answers)
3. Text problem 2.19 b, c, and e (justify your answers)
5. Text problem 2.23 b and d.
7. Text problem 2.30. Use Python with support from the module sigsys.py in scikit-dsp-comm to work this as a simulation problem if you wish.