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ENEE 244 Problem Set 5

(Due: Class 11, Wed., Oct. 8, 2014)

Work the following problems from Chapter 4 of Givone, Digital Principles and Design:

- 1. Prob. 4-17.
- 2. Prob. 4-18.
- 3. Prob. 4-19.
- 4. Prob. 4-20.
- 5. Prob. 4-21.
- 6. Prob. 4-24.
- 7. Prob. 4-25. c.
- 8. Prob. 4-29. a. & b.
- 9. Prob. 4-31. Except don't bother using the decimal Quine-McCluskey method; simply use the binary (i.e., $\{0, 1, x\}$) form as in problem 4.30.

Read Chapter 5, Sections 5.1 through 5.1.1. of Givone, Digital Principles and Design.