MATH 113: DISCRETE STRUCTURES
HOMEWORK DUE MONDAY WEEK 3

Note: Recall that for full credit, your solutions must include well-written explanations. Your audience is classmates in Math 113.

Problem 1. Problem 1.3.1 of *DM:EB*. (The word "number" in this problem means "decimal number".)

Problem 2. Problem 1.3.3 of *DM:EB*. (Hint: describe a bijection between the collection of even-length subsets and the collection of odd-length subsets.)