MATH 113: DISCRETE STRUCTURES
READING QUESTIONS FOR WEDNESDAY WEEK 2

Reading assignment. *DM:EB* §1.3.

Question 1. Why is $\varnothing \subseteq A$ for all sets A?

Problem 2. Draw a decision tree for selecting a subset of $\{x, y, z, w\}$.

Question 3. Using the enumeration scheme developed on p.12, what is the subset of $\{x, y, z, w\}$ corresponding to the (decimal) number 13?