Chapter 1 & 2 outline:

- Introduction, sets and elements (last week Monday)
- Set operations; visual verification of set propositions (last week Wednesday)
- Introduction to SML; cardinality and Cartesian products (last week Friday)
- Making types in SML (this week Wednesday)
- Functions in SML (today)
- Lists and functions on lists (next week Monday)
- Powersets; a language processor (next week Wednesday)

Today:

- Making types, making operations
- Basic functions in SML
- Pattern-matching with functions
- Functions on datatypes
- Recursive functions
For next time:

Pg 48: 1.11.(4, 8, 10)
Pg 50-51: 1.12.(3, 5, 8)

See assignment notes on Canvas.

Starting with this assignment, HW problems that ask you to write an SML function should be submitted using the “Programming assignment turn-in page.” You do not need to include your SML code with your on-paper problems that you turn in.

Read 2.(1-3)
Take quiz