# CS 120 Midterm Exam #2 Review

## Chapter 5

## Sequences: Strings, Lists and Files

* Class example, homework, class practice
* Know the usefulness of string, sequence
* Know when you need to borrow them to write a program
* Input/output the file: read/write the information from/into a file

## Chapter 6

### Defining Functions

* Purpose to write a function
* Need to how to write a function
* Need to know when you need to write a function
* Parameters of the function/return values from a function
* Call a function, (make sure the values of the parameters)

## Chapter 7

### Decision structures

* Single way/two way/multiple way
* If/Else
* If/elif/else
* Conditions
* Try/except (what’s the difference with the decision method)
* Why/when need to borrow this statement
* How to use the learned material to solve the real questions.