

1. Review and practice the following (*practice make it perfect* 😊):
 - a. **Canvas Quizzes:** I suggest reviewing the canvas quizzes multiple times. Some questions will be exactly as they appear in the quiz, and some will have minor changes (numbers, etc....).
 - b. **Revel Quizzes** and **Self-Check** Questions within **Revel** for each chapter.
 - c. **(MID) Exam REVIEW Sheet** within Module 9.
 - d. **(FEO) Exam REVIEW Sheet** within Module 13.
2. Understand the following:
 - a. **Objects & Classes:** Definitions, adding data fields and functions, instantiate objects, class abstraction and encapsulation, working with instances/objects,
 - b. **Object Oriented Thinking:** Processing strings using string class, passing objects as function arguments, processing objects in arrays
 - c. **Pointers and Dynamic Memory Management:** Declaring and accessing values/arrays via pointers, passing pointer arguments to a function, returning pointer from a function, creating dynamic arrays, creating/accessing objects dynamically
 - d. **Templates, Vectors, and Stacks:** Defining and using templates, using vector class, replacing arrays using vectors, parsing/evaluating expressions using stacks
 - e. **Inheritance and polymorphism:** understand superclass/subclass, understand polymorphism and dynamic binding
 - f. **Exception Handling:** knowing how to throw/catch exceptions
 - g. **Recursion:** summing a range of list with recursion, printing a recursive pattern, recursion vs. iteration