Exam I:

* Points: 100
* Exam sections:
  + True/False (30 points)
  + Multiple Choice (40 points)
  + Short answer (15 points)
  + Coding (15points)
* Review:
  + Know basic Linux commands.
  + Understand how reference variables work.
  + Know the difference between
    - ADTs,
    - abstraction (procedural abstraction and data abstraction), and
    - information hiding.
  + Know how to write a class diagram.
  + Know the pros/cons of recursion.
  + Know what an interface is.
  + Know what the keyword static is and what it does.
  + Know the principles of OOP.
  + Be able to trace through a recursive method.
  + Be able to draw a representation of a linked-list.
  + Compare/contrast the array-based List with the reference-based List.
  + Write a recursive method
  + Implement a method in a List
  + Implement a method in a linked-list