Final Contents & Format
CSCI-UA.0101-00X, Fall 2015
Instructor: Randy Shepherd
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Contents
The exam will cover everything we have seen so far in the course. However, it will emphasize things seen since the second midterm.

Since the second midterm, we've studied the following subjects that may appear on the exam.

Packages
- Creating
- Importing
- Fully-qualified Naming

Exceptions
- Custom
- Throwing & Catching
- Checked & Unchecked

Data Structures
- ArrayList
- HashMap
- Array
- Linked list
- Stack
- Recursion
- Generics
- Abstract Data Types
- Comparable

Object-oriented Programming
- Inheritance
- Method overriding
- Polymorphism
- Static vs Dynamic Types
- Dynamic Binding
- Abstract Classes
- Interfaces
- Immutability

Format
The exam will be similar in format to midterm 2

Question Types
- Programming Questions (You write code by hand)
- Code Reading (Read some code and determine its function)
- Short Answer (You answer conceptual questions using English and maybe some code)
- True/False

No cheat sheet will be allowed on this exam.