Contents

The exam will cover everything we have seen so far in the course.

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

Packages
- Creating
- Importing
- Fully-qualified Naming

Files
- Text vs Binary
- Reading
- Writing

Exceptions
- Custom
- Throwing & Catching
- Checked & Unchecked

Data Structures
- ArrayList
- HashMap
- Array
- Linked list
- Stack
- Comparable

Object-oriented Programming
- 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)
- Multiple Choice
- True/False

No cheat sheet will be allowed on this exam.