

# Week 3: Computer Science 1

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## Exam Review

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- Read over the lecture slides.
  - Complete all your labs.
  - Make sure you are writing your own code. You won't have Visual Studio Code on exam day.
  - Ask questions if you are confused about anything. If you have a question I can guarantee someone else does too. Don't be afraid to ask.
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## Week 1

- Binary System: Basic of conversion and powers of 2
  - Structure of a Java Program (class and main method)
  - How to compile and run a Java program
  - Output in Java: Print, Println, and Printf
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## Week 2

- Storing Data
- Variables
- Primitive Data Types and their sizes
- Casting: Which types can be assigned to others without information loss.
- Naming Conventions
- Initializing, declaring, and assigning values to variables
- Arithmetic Operators
- Concatenation
- Relational and Logical Operators

\*\* All week 3 content, Modulus and Control Structures, will not be on the exam. \*\*