# CompSci 94 Inheritance: Writing Class Procedures September 17, 2024



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CompSci 94 Fall 2024

## Exam 1 coming Sept 26

- On 9/26 calendar page for Exam 1
  - Covers topics through 9/19!
  - Exam 1 study guide with sample problems
  - Old tests, practice exam
  - Exam 1 reference sheet
- Practice writing code on paper!!!!!
- Should have heard from me if you sent me an SDAO letter

#### **Announcements**

- Assignment 2 due tonight.
  - Submit under assignments in Canvas
    - Storyboard, Alice program (.a3p file), video
- Extension form on the course web page
  - If you are sick, or athlete traveling

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### Q1: Review: Camera Markers

• When do you set up camera markers?

• I want to create three camera markers: initialView, topView, rightSideOfPigView. Which one do I create first?

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#### Q2: Review: Camera Markers

• Why is it important to save the initial camera location before moving the camera?

## Q3: Classes and Objects

• Which one is the object?





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## Q4: Inheritance

- Which is a superclass of the other?
  - Quadruped or Bear?
- If you write a quadruped procedure, who can use it?
- If you write a Bear procedure, who can use it?

## Class Today

• Creating class procedures



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