CompSci 94 Spring 2019

Class Today

- Review for Exam 1
- For Thursday Feb 21, RQ10 and watch videos
- Exam 1 is Tuesday, in LSRC D106
  - Old tests are on Resources tab
  - See them on today’s date with problems marked out (we have not written functions)
- Checkoff classwork you have done!

Exam Logistics

- Exam is in our classroom, LSRC D106
- Exam is closed book/closed notes/closed neighbor
- No electronic devices, no smart watches
- See the exam1 reference sheet
  - Alice snapshots of procedure/function names provided
- Gradescope – How we grade your exam

Exam Topics – HTML/CSS

- HTML
  - Read and understand, modify
  - `<html><head><body><title><h1><p><br><pre>`
  - `<it><strong><img><ol><li><ul><table>`
- CSS
  - How to style a selector such as `<h1>`, `<li>`, etc
  - Class and ID
  - Color – hexadecimal vs RGB, convert from one to the other
Exam Topics - Alice

- Alice Videos on websubmit
  - 2.x, 3.x, 4.1.1-4.3.5
- Setup, camera markers, invisible object markers
- Built-in procedures and functions
- Built-in properties: vehicle, opacity, height, etc
- Do in order, Do together
- If, conditions, relational ops, logic (and, or, not)
- Write a procedure
- Parameters, arguments
- Random numbers, constant variables

Best Way to Study for Exam

- Study Lecture notes
- Study Classwork
  - Can you write a procedure on paper?
  - Try to recreate a classwork or write on paper
- Old exams are available on course web page
  - See “Old Tests” link – Most are Alice Version 2
  - Practice writing methods on paper
- Old Reading Quizzes available (for no credit)
  - use them only as a part of your studying.
  - More important – practice writing code

Now look at old exams

- Fall 2018, Spring 2018 – Alice 3
- All other exams are Alice 2
  - They do have HTML, CSS

- No classwork today, just review.
- Practice writing code on paper.