CompSci 94
Review for Exam1
September 24, 2020

We are almost at the halfway point

Prof. Susan Rodger

Class Today

- Review for Exam 1
- For Thursday Oct 1, next quiz and videos

- Exam 1 is Tuesday, Sept 29
  - Old tests are on Resources tab
  - See them on today's date with problems marked out (we have not written functions yet)
- Checkoff classwork you have done, also ok to check it off the class period after the exam, on Oct 1!

Exam Logistics

- Exam is online on gradescope.com
- Tuesday, Sept 29 at 10:15am – Log in to gradescope.com and take the exam for 75 minutes
  - More time if you get accommodations
  - Should have gotten email from me
- The exam is your own work
- Do not talk about the exam with anyone until it is handed back
- See the Exam1 reference sheet
  - Alice snapshots of procedure/function names provided

Exam Topics - Alice

- Alice Videos on websubmit
  - 2.x, 3.x, 4.1.1-4.4.5
- 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 with parameters
- Use procedure with arguments
- Random numbers, constant variables
- Count loop

Best Way to Study for Exam

- Study Lecture notes, watch video again
- Study Classwork
  - Can you write a procedure on paper or type in file?
  - Try to recreate a classwork or write on paper
- Old exams are available on course web page
  - See "Old Tests" link (on resources tab)
  - **Practice writing methods on paper**
- Old Reading Quizzes available now as practice quizzes (for no credit) - part of studying
  - More important – practice writing code

Old exams

- On resources tab on course web page
- Fall 2019 and Spring 2019 – most like your exam
- Fall 2018, Spring 2018 – Alice 3 (material in different order)
- All other exams are Alice 2, which is different
- Ignore HTML, CSS questions
- No classwork today, just review.
- Practice writing code in test environment