CompSci 94
Review for Exam 1
February 20, 2018

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Class Today

- Review for Exam 1
- For next Tuesday, read Chapter 11, Events

- Exam 1 is Thursday, in LSRC D106
  - Old tests are on Resources tab
  - Old tests are in Alice 2, but many questions relevant – Think about how you would do the same question in Alice 3

- Checkoff classwork you have done!
Exam Logistics

• Exam is in our classroom, Thursday 8:30am
• 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 Book –
  – Chaps 1, 2, 3.1-3.4, 4, 5, 6.1-6.6, 9
• Setup and camera markers, object markers
• Built-in procedures and functions
• Built-in properties: vehicle, opacity, height, etc
• Do in order, Do together, count
• If, conditions, relational ops, logic (and, or, not)
• Write a procedure, write a function
• Parameters
• Create a variable, assign it a value
Best Way to Study for Exam

• Study Lecture notes
• Study Classwork
  – Can you write a method/function on paper?
  – Try to recreate a classwork or write on paper
• Old exams are available on course web page
  – See “Old Tests” link – Note they are Alice Version 2
  – Practice writing functions/methods on paper
• Old Reading Quizzes available (for no credit)
  – use them only as a small part of your studying. (they are mostly definitions and not the focus of the exam)
Now look at old exams