

CompSci 94

Introduction to Programming

Animation and Virtual Worlds

September 1, 2022



Prof. Susan Rodger

Review : How CompSci 94 Works

- BEFORE CLASS
 - Watch Alice videos – 30-60 minutes
 - Build Alice project as you watch
 - Take Quiz on Sakai – (turns off when class starts)
- IN CLASS
 - Review Content from Videos – Class Participation!
 - Classwork: Write an Alice program
 - Get Classwork checked off
- AFTER CLASS
 - Complete work not finished in class – checkoff next class
 - Assignments

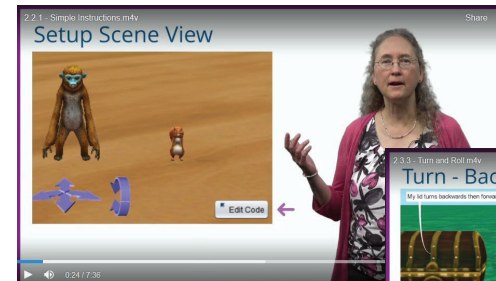
Practice, Practice, Practice

Practice results in Success

Don't get behind!!!

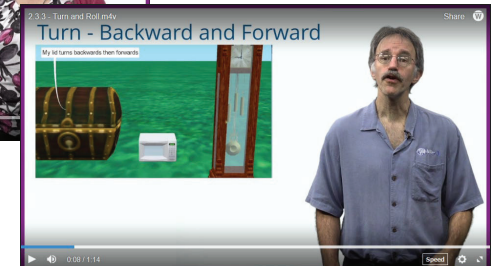
- Difficult to catch up...

Videos/Quizzes Don't get behind!



Steve Cooper
Univ. Nebraska, Lincoln

Susan Rodger
Duke University



Video Review

- Where do you find objects in Alice?



- How do you add objects to the scene?

- In which class do you find people?

- In which class do you find eagle?

Video Review

- How do I move/turn the panda with a mouse?



Video Review

- Instructions – what additional info goes with them?
 - Move
 - Turn
 - Say



Video Review

- What is a one-shot?
- Give an example for how a one-shot might be useful.



Video Review – what data types?

DATA

TYPE

- 5.8
- “CompSci 94”
- right
- 6
-



Announcements

- Assignment 1 due Thursday, Sept 8
 - Do at least five levels of exercise, submit a picture of how far you got
 - Submit in Saki under Assignments
 - **Fill out reflect form for each assignment**
- Watch videos and take QZ2 for Tuesday
- Classwork today
 - Check off when finished, or check off next time

Class Today

- Build project with panda on the moon

