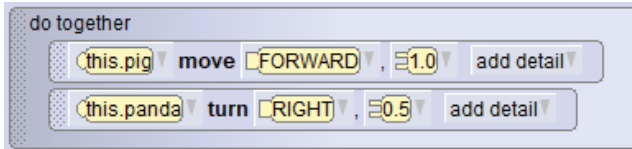# CompSci 94
Move/Turn/Roll Instructions
DoTogether, Storyboards
September 6, 2022

Prof. Susan Rodger

Today – Assigned Seats!

- Assigned partners to work with
  - Keep same partner for a few classworks
  - Chance to meet others in the class
  - Posted in Sakai Announcement
- Work on questions Q1-Q5 together!

Q1. Instructions

- Move – how many directions to move?

- Turn – how many ways?

- Roll – how many ways?

Q2. Object Parts

- Which instructions should you use with object parts? (turn, roll, move?)

Q3. DoInOrder vs DoTogether
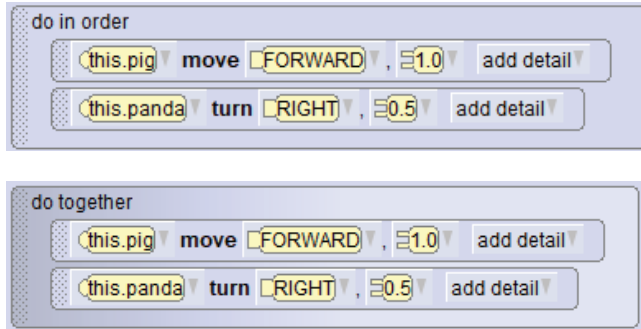
- Is the final result of movements from these two code blocks the same?

do in order
- this.pig move FORWARD , 1.0 add detail
- this.panda turn RIGHT , 0.5 add detail

do together
- this.pig move FORWARD , 1.0 add detail
- this.panda turn RIGHT , 0.5 add detail

Q4. DoInOrder vs DoTogether - 2

- Is the final result of movements from these two code blocks the same?

do in order
- this.panda move FORWARD , 1.0 add detail
- this.panda turn LEFT , 0.5 add detail

do together
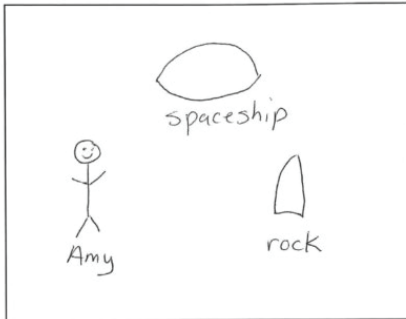- this.panda move FORWARD , 1.0 add detail
- this.panda turn LEFT , 0.5 add detail

Q5. What goes into a Storyboard?

STOP HERE

Storyboards

- Series of sketches
- Simple sketches
- List of objects

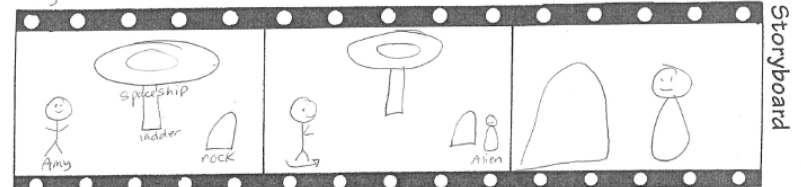Scene: _1_

spaceship

Amy   rock

Initial scene

Objects: Amy, spaceship, rock

Complete Storyboard example

Title: A Space Scare

objects Used: Astronaut (Amy), UFO, teaTable (hidden), rockyOutCrop, alien

Initial Scene | Noise! An Alien appears to the right of the rock. Amy turns toward the rock. | Camera zooms in to get good look at Alien. Then zooms back to original location

Amy runs to ladder while Alien runs behind rock | Amy goes up into spacecraft. Then ladder goes up. Alien comes out of hiding. | spaceship takes off and Alien says "Don't you want to play?"

Name: S. Rodgers.

Other instructions

- Move
- Move to
- Move towards
- Point at
- Place
- Turn
- Turn to face

Sakai Quizzes Turn off soon!

- Last Chance for QZ1-QZ3 beginning of next week
  - QZ1, QZ2 and QZ3 – turn off Sept 13 when lecture starts
- Starting Next week, Quizzes turn off when lecture starts on the day they are due
  - QZ4, QZ5, etc – TURNS off when lecture starts!

Consulting Office/Hours
How do they work?

- Office hours with Prof Rodger
  - Mon 4-5pm, Tue 1-2pm, Thu 4-5pm
  - In Person LSRC D237
    - OR Join her zoom link – Posted in Sakai in Announcements
  - Help people in order they show up
  - Happy to answer questions you have
  - Limit time if lots of people

Consulting Office/Hours (2)
How do they work?

- Consulting hours with TA/UTAs
  - See hours posted on website Mon-Fri
  - All hours online
  - SEE announcement in Sakai
    - Create an account on MyDigitalHand Beta
    - Must add CompSci 94 with code posted in Sakai
    - Do this now!
  - To get help, Login and they will send you a zoom link and help you (see video)

Announcements

- Assignment 1 due Thursday, Sep 8, 11:59pm
- QZ03 due Thursday
- Finish classwork from today

Class Today

- Storyboard
- Alice programming
- Check off when done or in next class period