CoderDojo Intermediate Scratch

On the main sprite (i.e. the ball)

Week 1: Beach Ball Bounce Example code

clicked hide variable score 🔻 go to x: (-81) y: (26) set x to mouse x point in direction (45" set score to 0 This will work to show or hide a sprite with a start message show wait until (mouse down? clicked when show variable score * show forever wait until mouse down? if on edge, bounce hide move (15) steps touching Paddle ? ?

then

This will work to show or hide a sprite with a game over message

```
when clicked
```

On the paddle

```
when I receive Show Game Over v
show
stop all v
```

Resources:

hide

Log in or create an account at scratch.mit.edu

broadcast Show Game Over

change score by 1

move (10) steps

Modify this project: tinyurl.com/scratch-remixme

turn (💜 pick random (120) to (200) degrees

touching Cant Touch This ?

All the code on this handout is in http://scratch.mit.edu/projects/61731480

The presentation materials: github.com/coderdojosv/scratch-intermediate-May2015

Check out cs-first.com/create or earnscratch.org (and scratch.mit.edu/help and .../learn)