CompSci 94 Saving objects, Count Loop October 18, 2022

```
count up to 5 v

this.pig v move FORWARD v, 1.0 v add detail v

this.pig v turn RIGHT v, 50.25 v add detail v
```

Prof. Susan Rodger

Announcements

- Assignment 3 due tonight!
- QZ12 and Videos due before next class

• Exam 2 in two weeks

Q1. How do you save an Alice object to read into another project?

Q2. Why would you want to save an object and read it into another Alice program?

Q3. How many times does the pig say Wow?

```
count up to say wow add detail count up to wow say wow add detail loop loop
```

Q4. Count loop

• What **type** of value can you use for the number for the count loop?

• Suppose you want your object to hop repeatedly towards another object until it stops in front of the object. How do you do that with a count loop?

Class Today

- Create talented bunny can walk
- Create talented dalmatian jump with legs stretched
- Save them out and put them in another Alice project





