Announcements

• Next QZ and Videos due Tuesday when class starts
  – They are up!

Q1. Review Nested IF

• What happens if the diningTable has width 1.7 and depth 1.0?

Q2. Logic Review

• What are possible values of A and B
  – if A and B is True?
  – if A or B is True?
  – if A or B is False?
Q3. Consider this code – Nested Ifs
How would you write it with ONE IF?

```
if (this.diningTable.getOpacity() > 0.99) {
    if (this.alien.isBehind(this.diningTable)) {
        this.alien.addDetail("serveFood");
    } else {
        this.alien.addDetail("say " + "No service today");
    }
} else {
    this.alien.addDetail("say " + "Breakfast");
}
```

Q4. What does bunny say?
Bunny is red to start.

```
Bunny is red to start.
```

Q5. Bunny different. What does bunny say?
Bunny is green to start.

```
Bunny is green to start.
```
Q6. Give an example to make bunny say fourth

Class Today

- Nested Ifs, Logic – and/or/not