Prof. Susan Rodger
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?
# Logic Truth Table

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>not A</th>
<th>A and B</th>
<th>A or B</th>
</tr>
</thead>
<tbody>
<tr>
<td>True</td>
<td>True</td>
<td>False</td>
<td>True</td>
<td>True</td>
</tr>
<tr>
<td>True</td>
<td>False</td>
<td>False</td>
<td>False</td>
<td>True</td>
</tr>
<tr>
<td>False</td>
<td>True</td>
<td>True</td>
<td>False</td>
<td>True</td>
</tr>
<tr>
<td>False</td>
<td>False</td>
<td>True</td>
<td>False</td>
<td>False</td>
</tr>
</tbody>
</table>
Q3. Consider this code – Nested Ifs
How would you write it with ONE IF?
Q4. What does bunny say?

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

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

• Nested Ifs, Logic – and/or/not