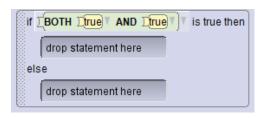
CompSci 94 Logic with Ifs, Nested Ifs October 7, 2021



Prof. Susan Rodger

10/7/21 CompSci 94 Fall 2021

Q1. Review Nested IF

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



Announcements

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

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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?

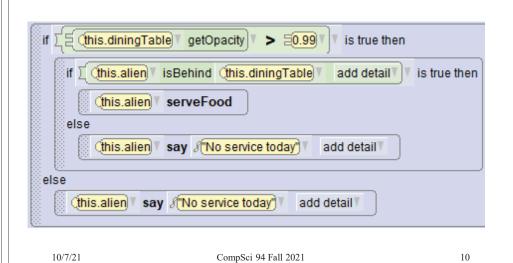
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Logic Truth Table

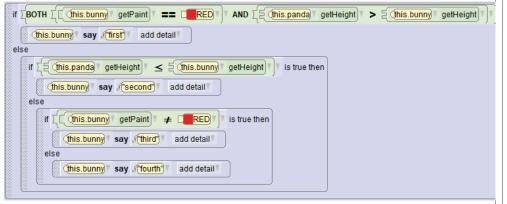
A	В	not A	A and B	A or B
True	True	False	True	True
True	False	False	False	True
False	True	True	False	True
False	False	True	False	False

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Q3. Consider this code – Nested Ifs How would you write it with ONE IF?



Q4. What does bunny say?



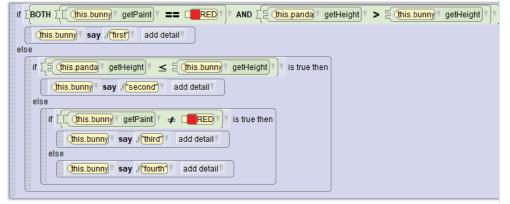
Bunny is red to start.

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Q5. Bunny different. What does bunny say?



Bunny is green to start.



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Q6. Give an example to make bunny say fourth



Class Today

• Nested Ifs, Logic – and/or/not





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