

Review

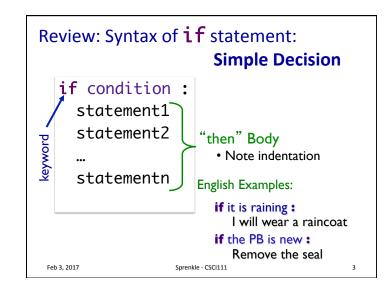
- How can we make Python code execute only under certain circumstances?
- How do we say "otherwise" in Python?

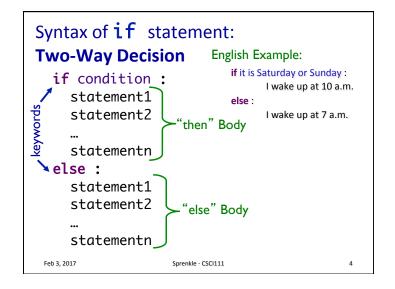
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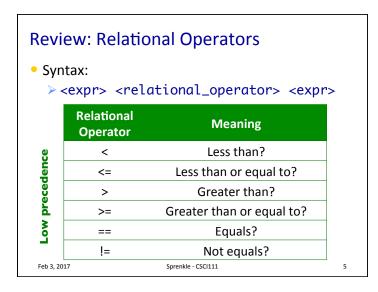
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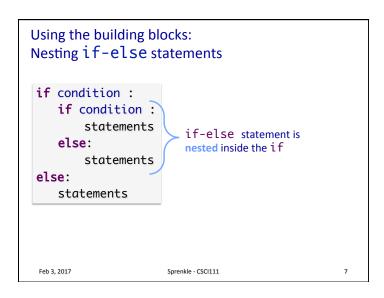
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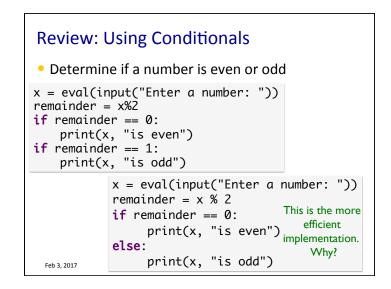
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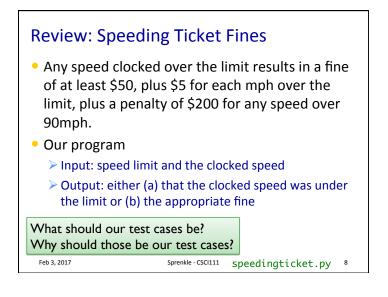


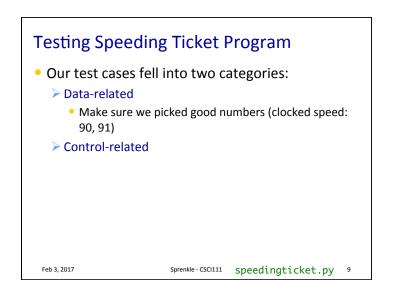


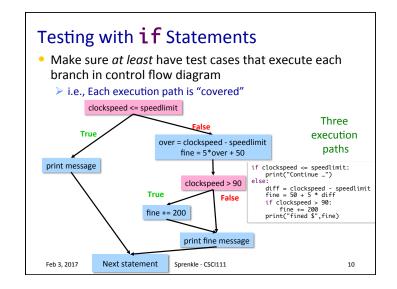


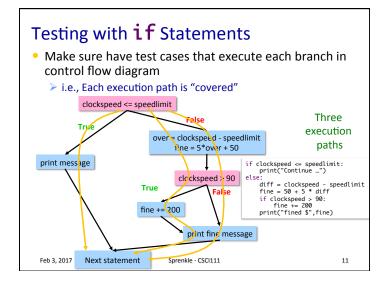








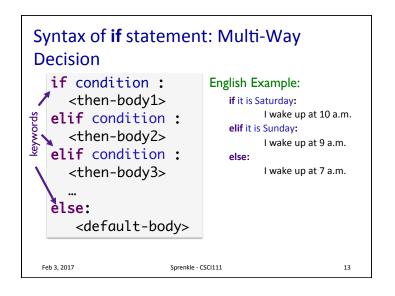


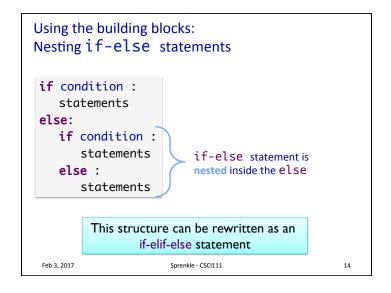


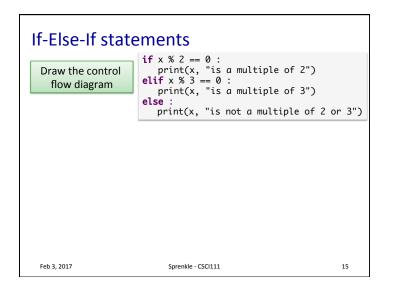
Practice: Numeric to Letter Grade

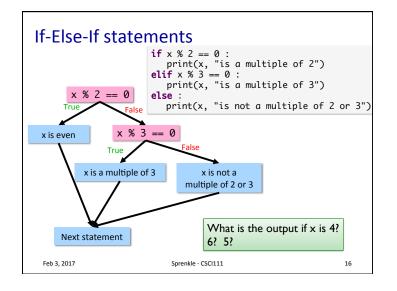
• Determine a numeric grade's letter grade (A, B, C, D, or F)

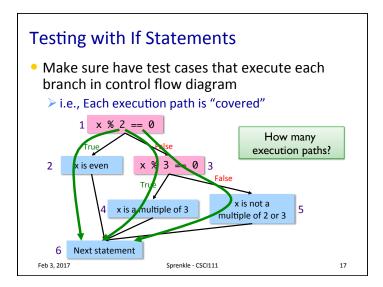
	Numeric Grade	Letter Grade
	90 and above	А
	80 to below 90	В
	70 to below 80	С
	60 to below 70	D
	Below 60	F
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Modify to use elif

• Determine if a numeric grade is a letter grade (A, B, C, D, or F)

	Numeric Grade	Letter Grade	
	90 and above	A	
	80 to below 90	В	
	70 to below 80	С	
	60 to below 70	D	
	Below 60	F]
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Broader Issue Groups								
Charlotte George Josette Tony Zander	Alex Buddy Mike Mira Sarah	Austin Burke Lexi Molly Win	Anna Kate Ashley Jae John	Collin Leslie Robert Victor				
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Self-Driving Cars • Will you feel safe (safer?) with an automated driver in the lane next to you? • What guarantees about the cars would you want from the company/government? • Are there situations that would be particularly difficult for software to handle that a person would be better equipped to handle? • What algorithms might be used in a car? How are they implemented? What would be the most difficult part about programming something like a car to run without human input? • What should the next DARPA Challenge be? > In a year? > In 5 years? Feb 15, 2016 Sprenkle - CSCI111 20

