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- CONCEPT: Comparison operators are often used in conditional statements to create expressions that evaluate to either "true" or "false"
- The comparison operators JavaScript are:
 - a < b True if a is less than b
 - a > b True if a is greater than b
 - a <= b True if a is less than or equal to b
 - a >= b True if a is greater than or equal to b
 - a == b True if a is equal to b
 - a != b True if a is not equal to b

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Operators

- CONCEPT: Logical operators are often used in conditional statements to combine multiple comparison operators together that evaluate to either "true" or "false"
- The logical operators JavaScript are:
 - && Boolean AND
 - || Boolean OR
 - ! Boolean NOT
- Example of both logical and comparison operators:
 - □a < b && c < d

// True if a is less than b AND c is less than d





General Conditional Statement

 CONCEPT: When one set of statements must be performed for the true conditions and a different set of statements are needed for the false conditions, use the Else statement



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Let's Move From Theory to Practice!
 We want to write a program that takes an integer as input and outputs whether or not the result is a positive number or negative number How should we get the user's input?
□ How do we tell if the input is positive or negative?
 □ How should we output the "positive" or "negative" evaluation to the user? Be Creative!
□ How do we get started?
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