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## L2 PROBLEM 3 (5/5 points)

For each of the following expressions, indicate the value returned, or if the evaluation would lead to an error, write the word 'error' (note this is a word, not a string). While you could simply type these expressions into an IDLE or Canopy shell, we encourage you to answer them directly since this will help reinforce your understanding of basic Python expressions.

Hint: Python boolean types

Hint: Priority order of Boolean operations

1. `3 > 4`

False

2. `4.0 > 3.999`

True

3. `4 > 4`

False

4. `4 > + 4`

False

5. `2 + 2 == 4`

True

6. `True or False`

True

7. `False or False`

False

8. `not False`

True

9. `3.0 - 1.0 != 5.0 - 3.0`

False

10. `3 > 4 or (2 < 3 and 9 > 10)`

False

11. `4 > 5 or 3 < 4 and 9 > 8`

True

12. `not (4 > 3 and 100 > 6)`

False

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