- ✓ 5. Variables and Assignment Opera...
- ✓ 6. Quiz: Variables and Assignment ...
- ✓ 7. Solution: Variables and Assignme...
- ✓ 8. Integers and Floats
- 9. Quiz: Integers and Floats
- ✓ 10. Booleans, Comparison Operato..
- ✓ 11. Quiz: Booleans, Comparison Op..
- ✓ 12. Solution: Booleans, Compariso...
- √ 13. String:
- √ 14. Quiz: Strings
- 15. Solution: Strings
- 16. Type and Type Conversion
- 17. Quiz: Type and Type Conversion
- ✓ 18. Solution: Type and Type Conver..



Solution: Booleans, Comparison and Logical Operators

Here is our solution for the first quiz question on the previous page:

Solution: Which is denser, Rio or San Francisco?

```
print(san_francisco_pop_density > rio_de_janeiro_pop_density)
```

Note other solutions are possible, like the one below, but take a moment to make sure you understand and appreciate the concise efficiency of the one line above!

```
if (san_francisco_pop_density > rio_de_janeiro_pop_density):
    print (True)
else:
    print (False)
```

NEXT