Exercise - Python3 interpreter

Print out your name

Calculate $10^3$

What is the type of “bee bop”? of “b”?

What is the type of “45”? ← notice the quotes!!!

What is the type of 45.2?

What is the type of 45?
$ python3

>>> print("Aline N")
Aline N

>>> "Aline N"
'Aline N'

>>> type("bee bop")
<class 'str'>

>>> type("b")
<class 'str'>

>>> 10*10*10
1000

>>> 10**3
1000

>>> type(45.2)
<class 'float'>

>>> type(45)
<class 'int'>

>>> type("45")
<class 'str'>
Exercise - Python3 script

Print out your name

Calculate $10^3$

What is the type of “bee bop”? of “b”?

What is the type of “45”? ← notice the quotes!!!

What is the type of 45.2?

What is the type of 45?
Print different data types: int, str, and float

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```python
def main():
    print("Aline N")        # prints my name
    10*10*10                # this executes, but doesn't print!
    print(10*10*10)         # prints 10 cubed
    print(type("bee bob"))  # prints the type of "bee bob" <class 'str'>
    print(type("b"))        # prints the type of "b" <class 'str'>
    print(type("45"))       # prints the type of "45" <class 'str'>
    print(type(45.2))       # prints the type of 45.2 <class 'float'>
    print(type(45))         # prints the type of 45 <class 'int'>

main()
```