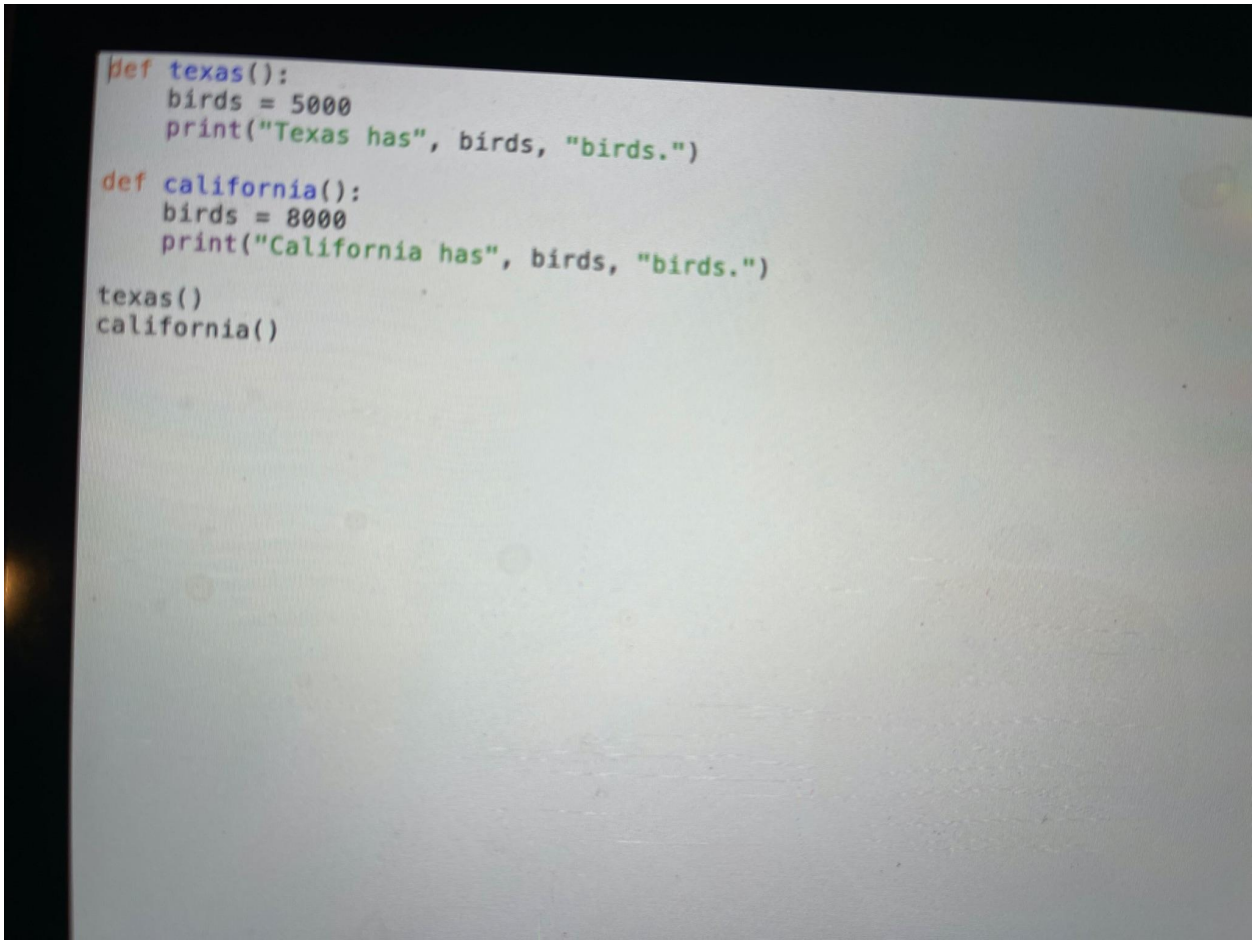
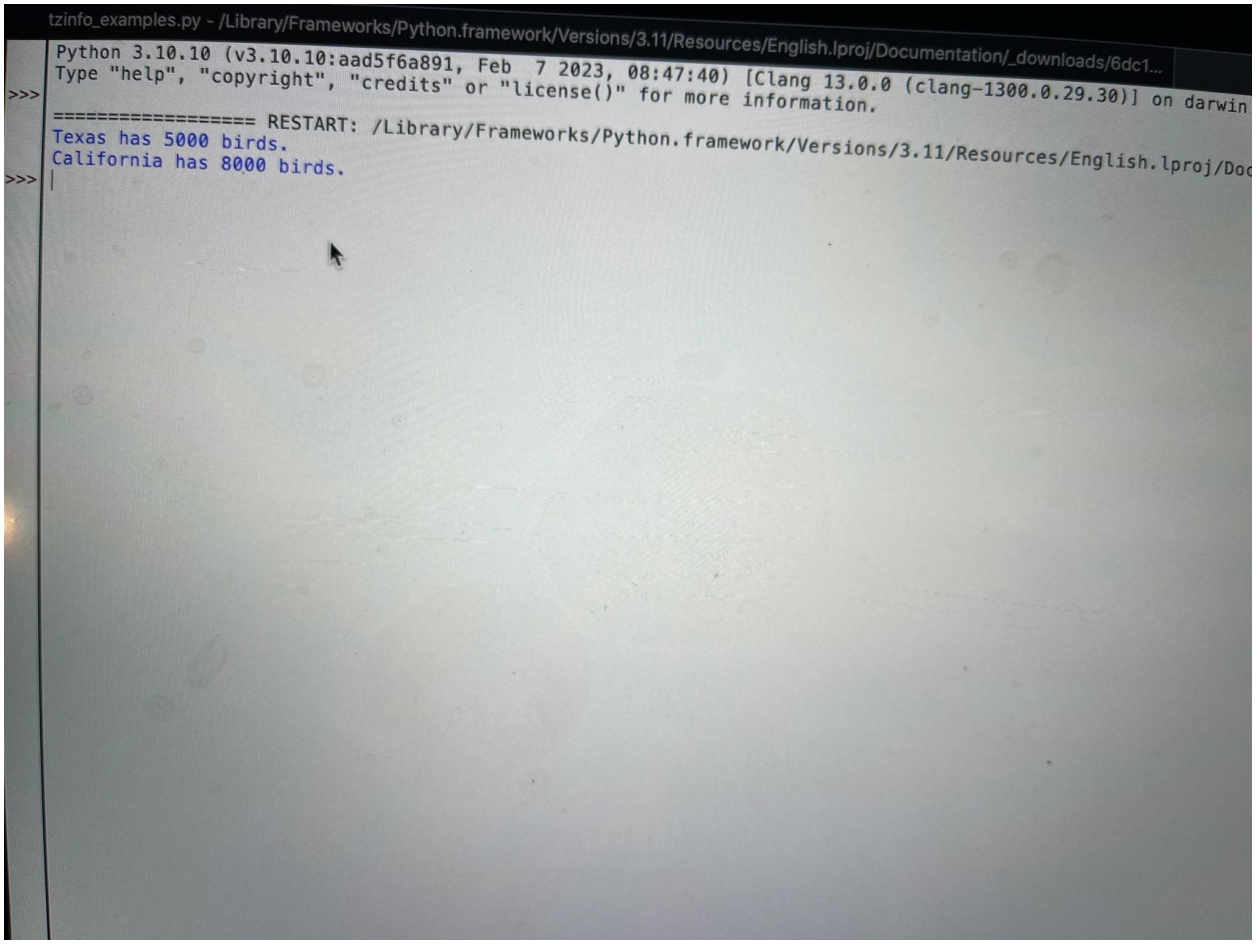
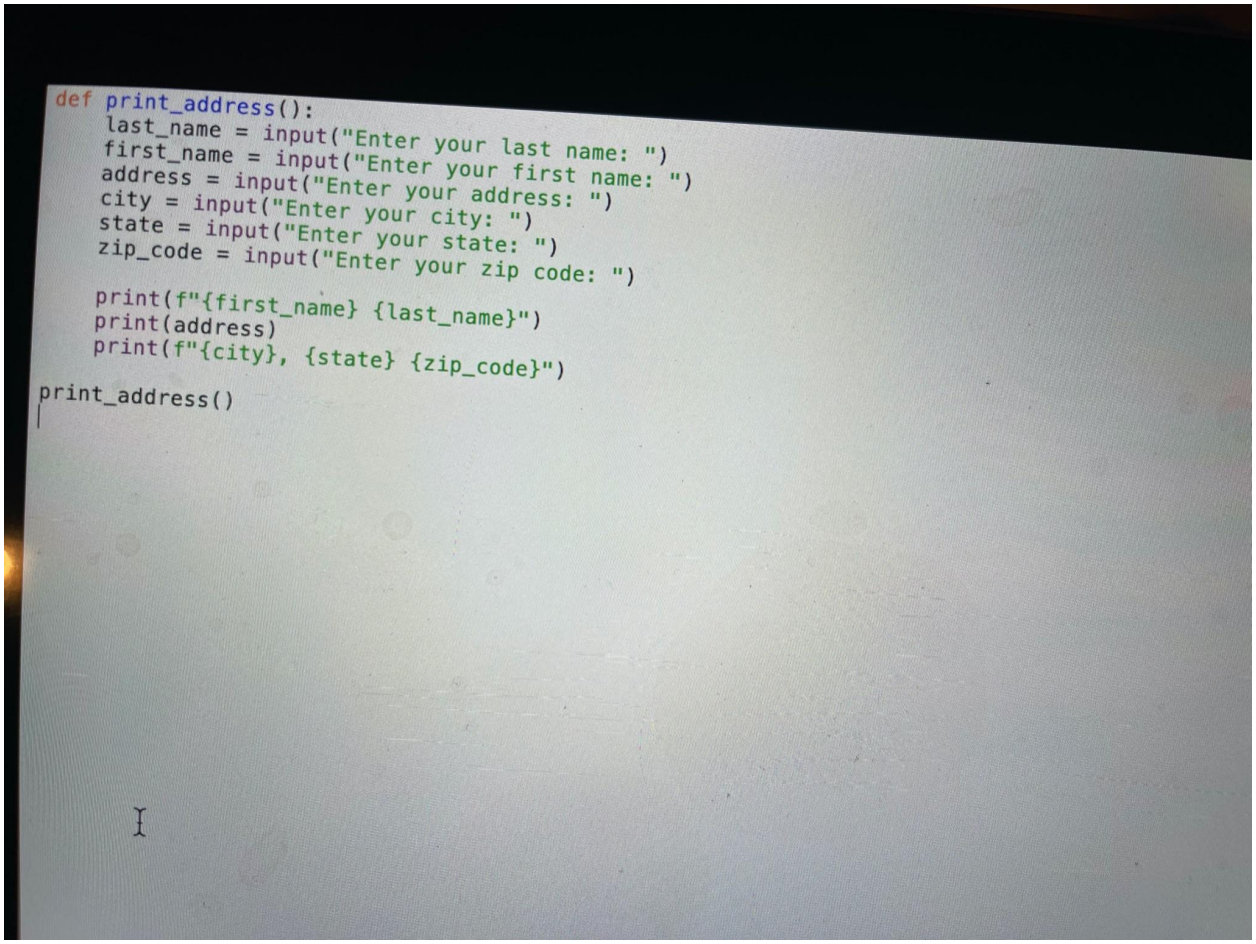
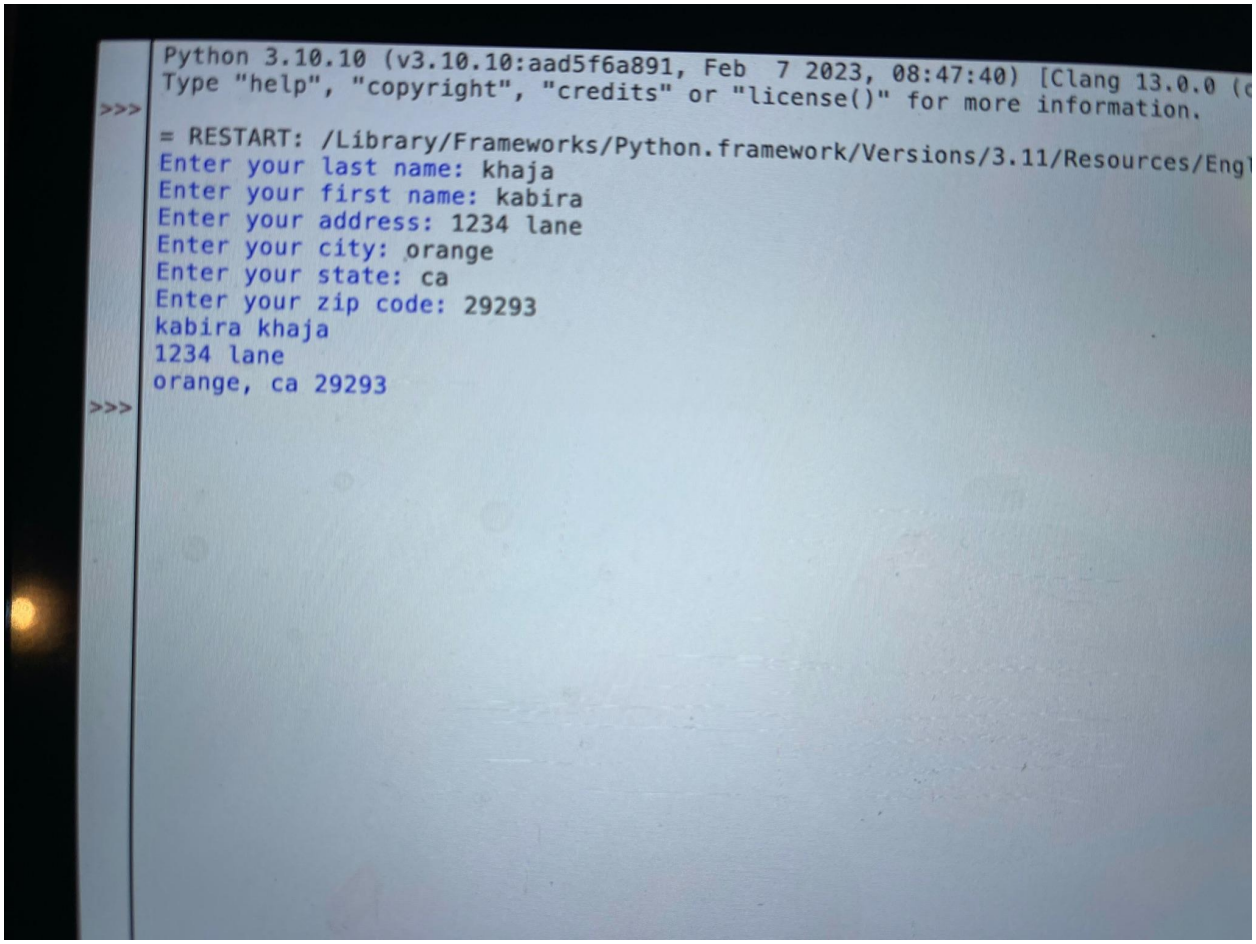


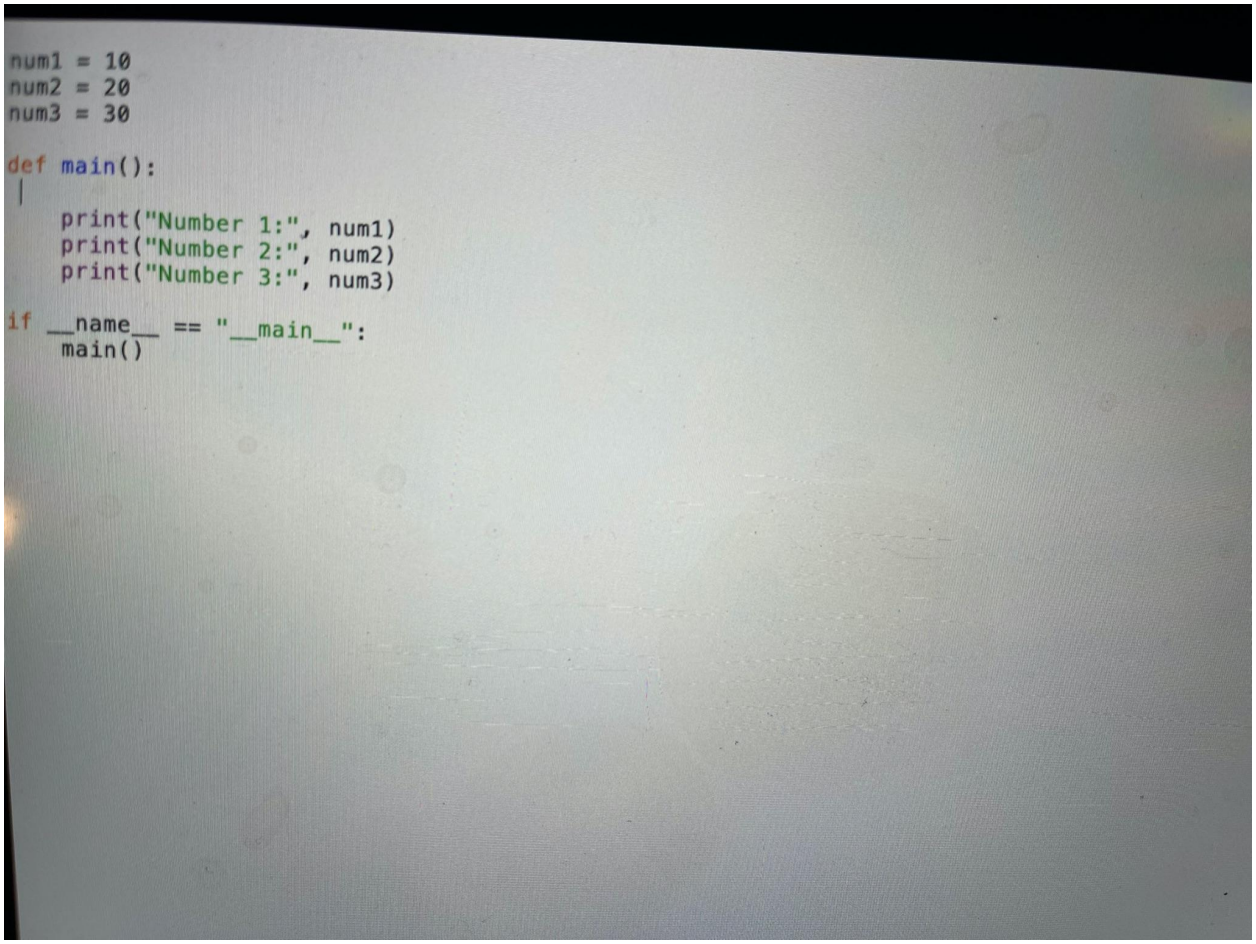
```
def texas():
    birds = 5000
    print("Texas has", birds, "birds.")

def california():
    birds = 8000
    print("California has", birds, "birds.")

texas()
california()
```


tzinfo_examples.py - /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.lproj/Documentation/_downloads/6dc1...
Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (clang-1300.0.29.30)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.lproj/Doc
Texas has 5000 birds.
California has 8000 birds.
>>>

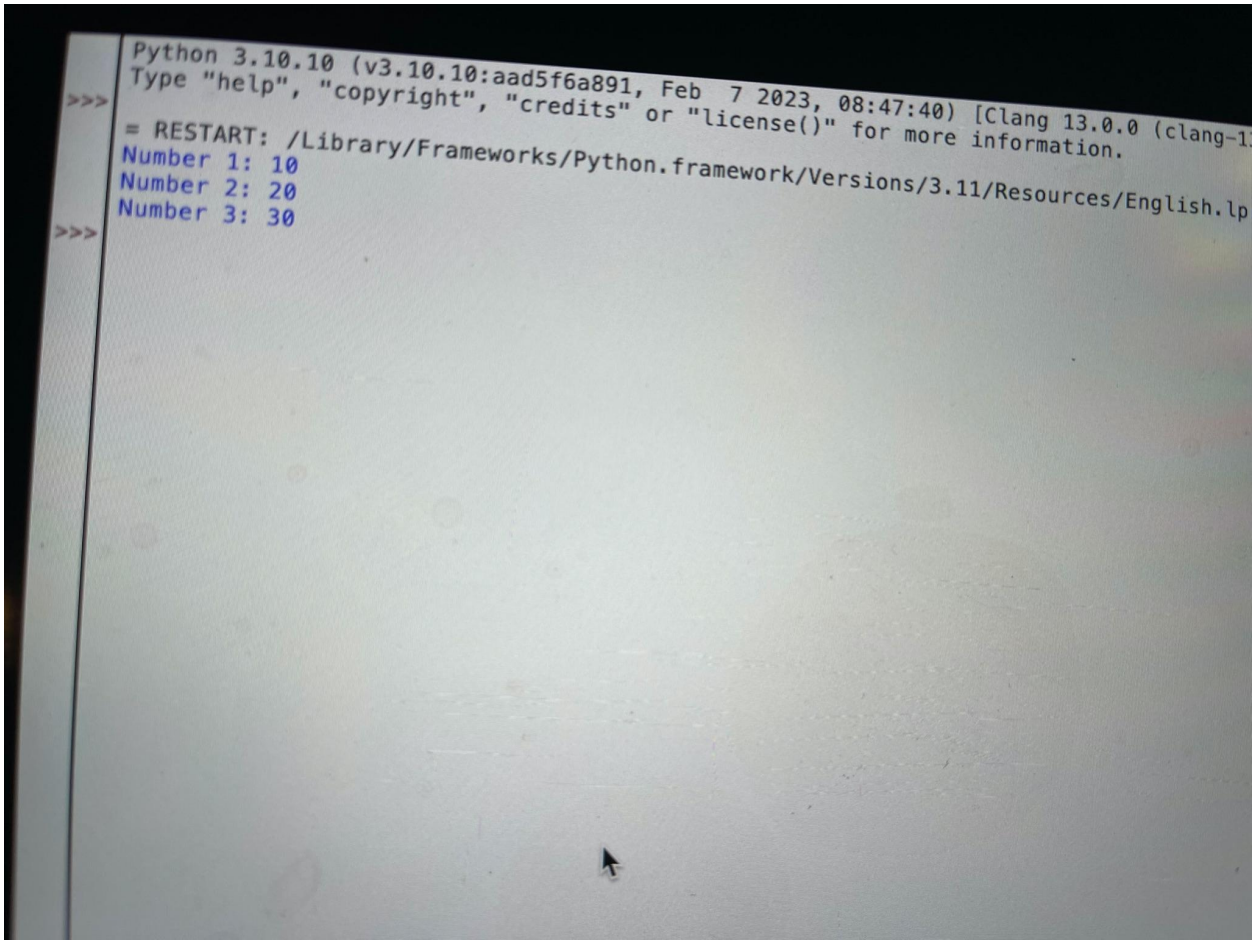


```python
def print_address():
    last_name = input("Enter your last name: ")
    first_name = input("Enter your first name: ")
    address = input("Enter your address: ")
    city = input("Enter your city: ")
    state = input("Enter your state: ")
    zip_code = input("Enter your zip code: ")

    print(f"{first_name} {last_name}")
    print(address)
    print(f"{city}, {state} {zip_code}")

print_address()
```

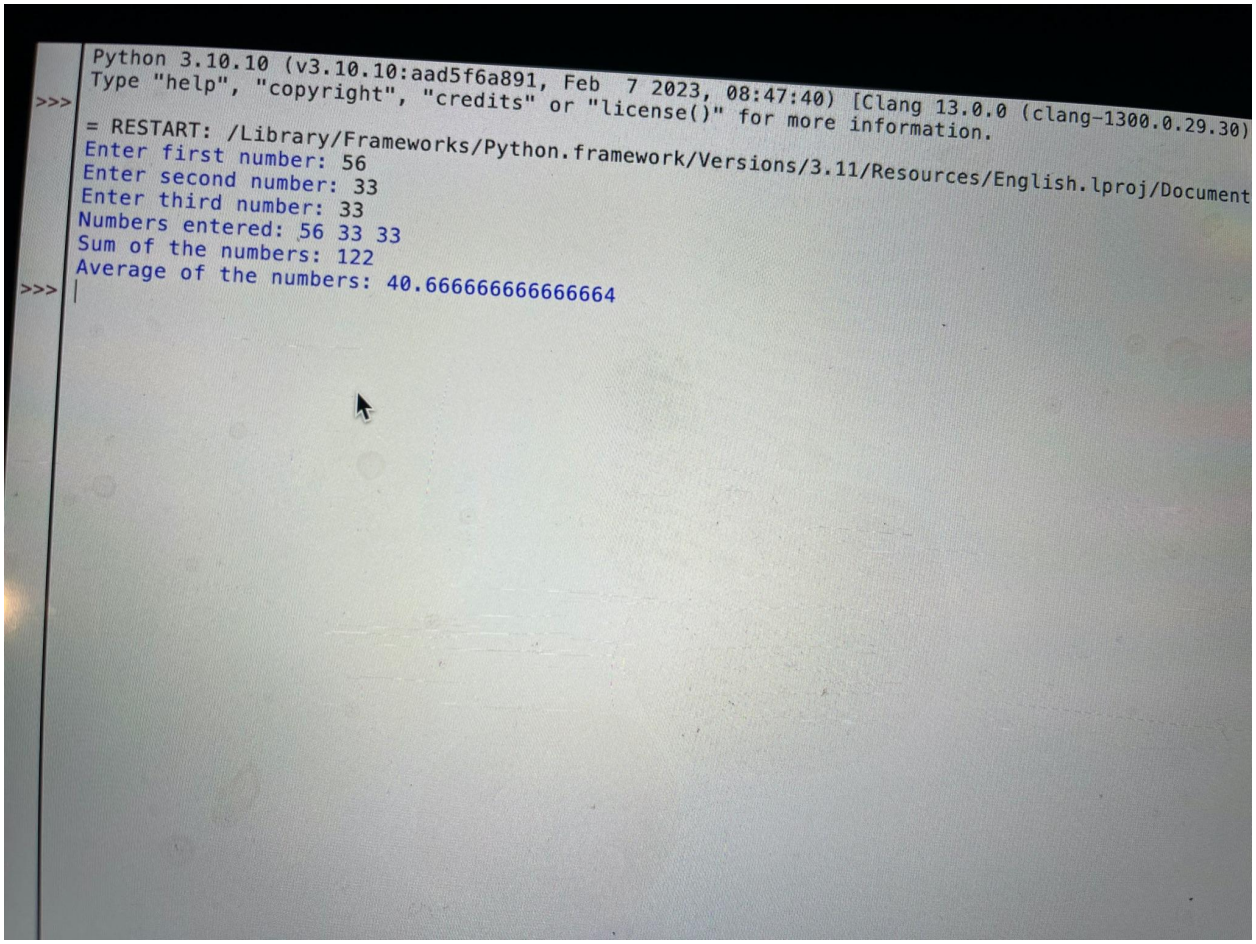

Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (c
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/Eng
Enter your last name: khaja
Enter your first name: kabira
Enter your address: 1234 lane
Enter your city: orange
Enter your state: ca
Enter your zip code: 29293
kabira khaja
1234 lane
orange, ca 29293
>>>

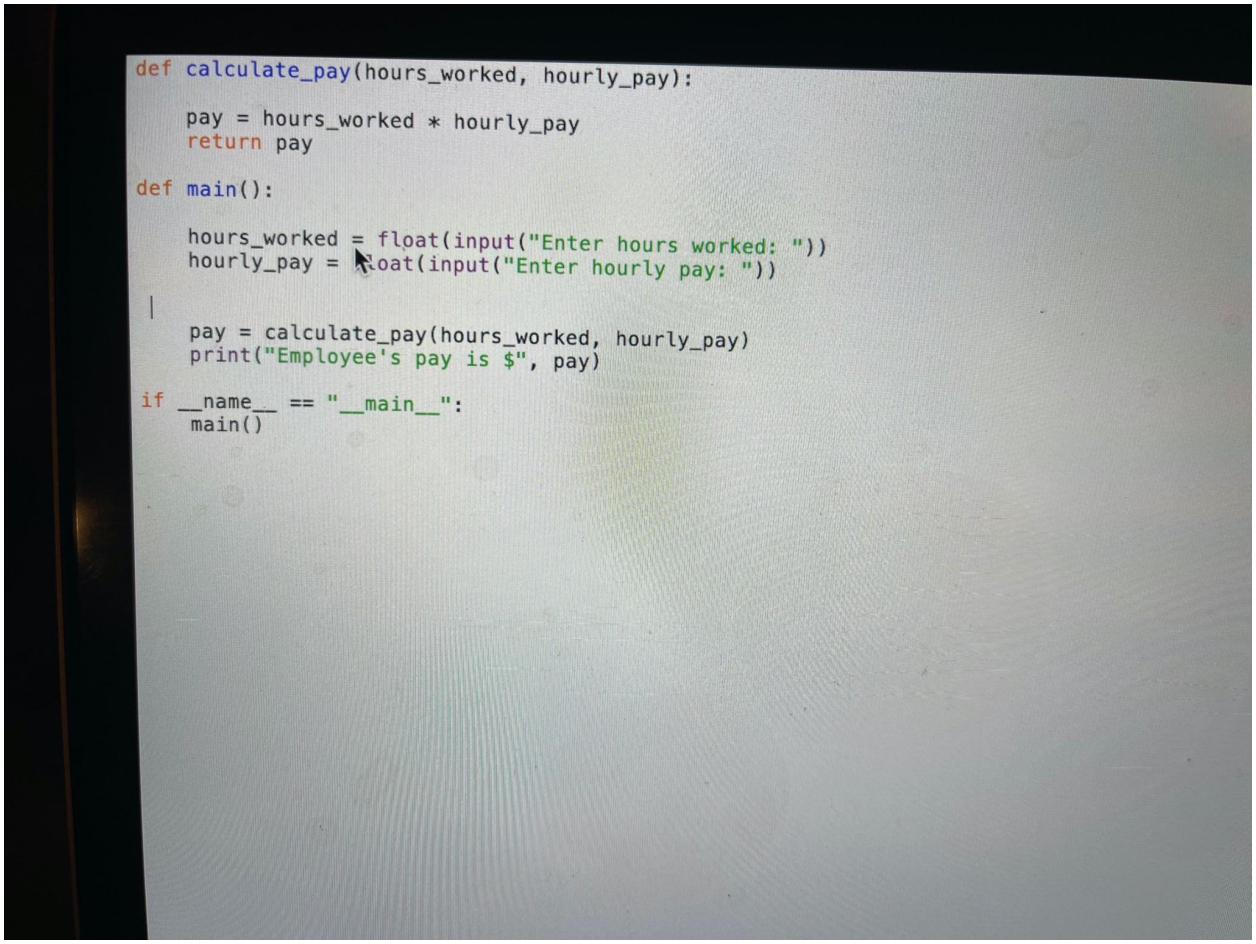


```
num1 = 10
num2 = 20
num3 = 30

def main():

    print("Number 1:", num1)
    print("Number 2:", num2)
    print("Number 3:", num3)

if __name__ == "__main__":
    main()
```

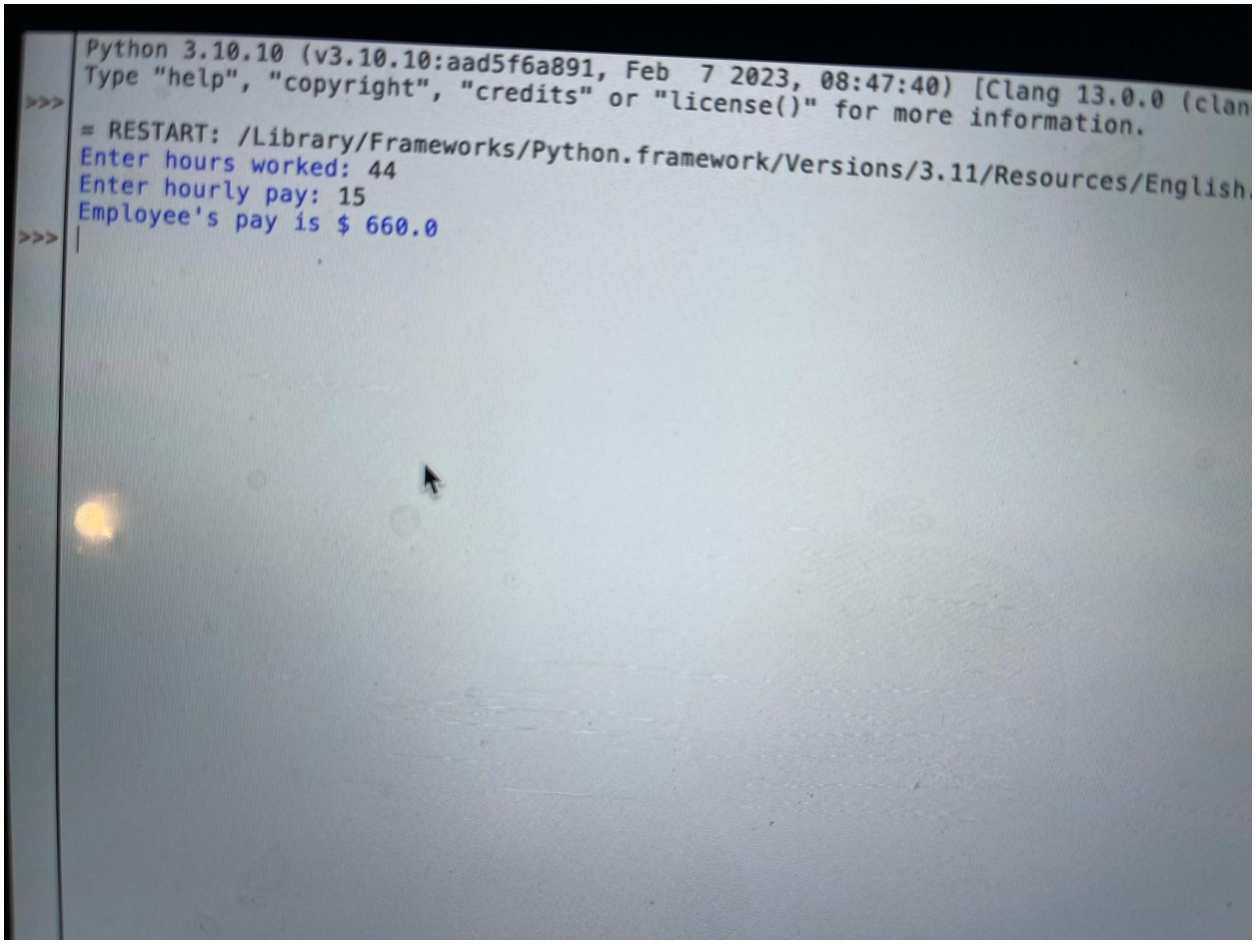

Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (clang-1
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.lp
Number 1: 10
Number 2: 20
Number 3: 30
>>>

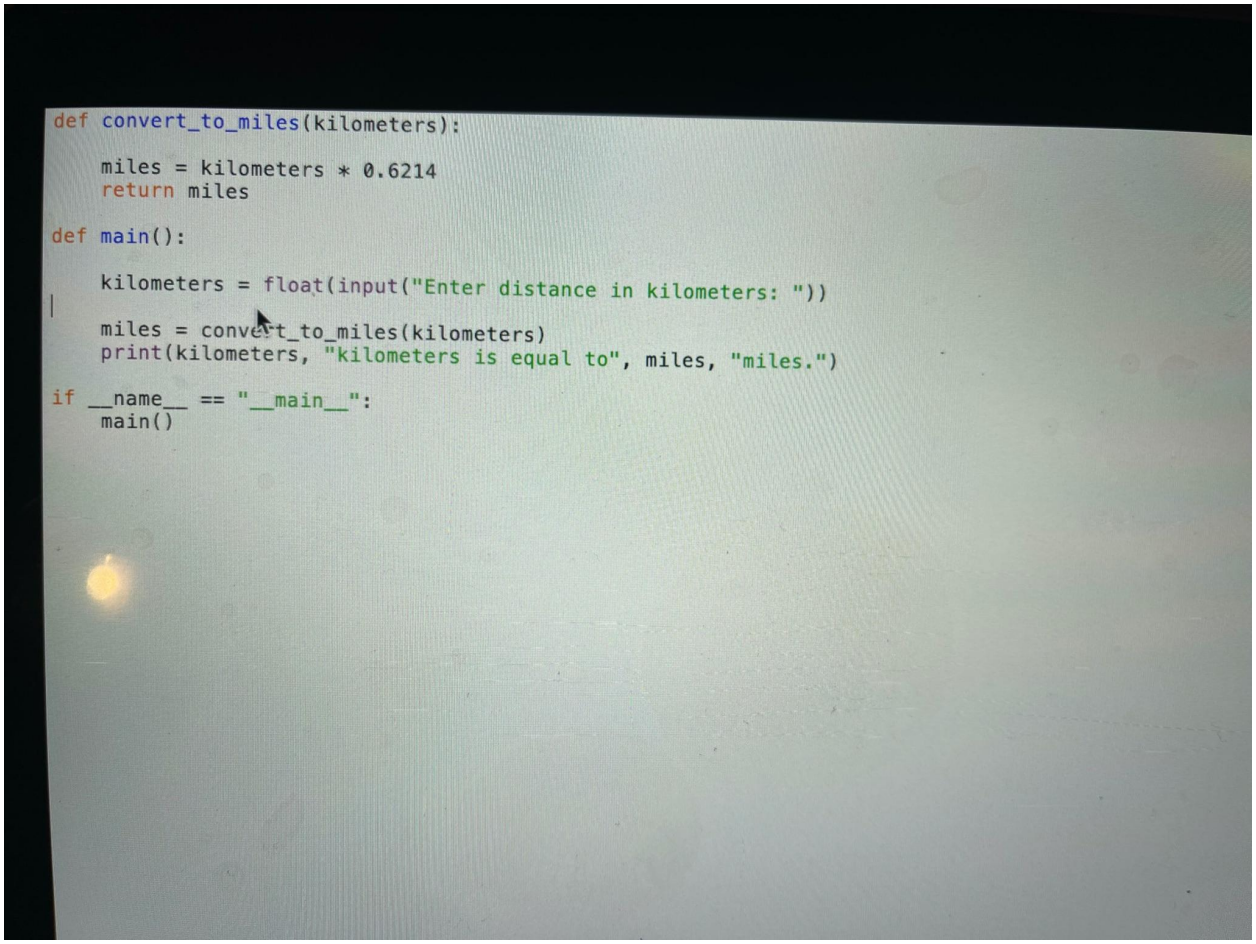
```python
num1 = 0
num2 = 0
num3 = 0

def input_numbers():

    global num1, num2, num3
    num1 = int(input("Enter first number: "))
    num2 = int(input("Enter second number: "))
    num3 = int(input("Enter third number: "))

def calculate_sum():

    global num1, num2, num3
    total = num1 + num2 + num3
    return total

def calculate_average():

    global num1, num2, num3
    average = (num1 + num2 + num3) / 3
    return average

def main():
    input_numbers()
    print("Numbers entered:", num1, num2, num3)
    total = calculate_sum()
    average = calculate_average()
    print("Sum of the numbers:", total)
    print("Average of the numbers:", average)

if __name__ == "__main__":
    main()
```


Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (clang-1300.0.29.30)
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.lproj/Document
Enter first number: 56
Enter second number: 33
Enter third number: 33
Numbers entered: 56 33 33
Sum of the numbers: 122
Average of the numbers: 40.666666666666664
>>>

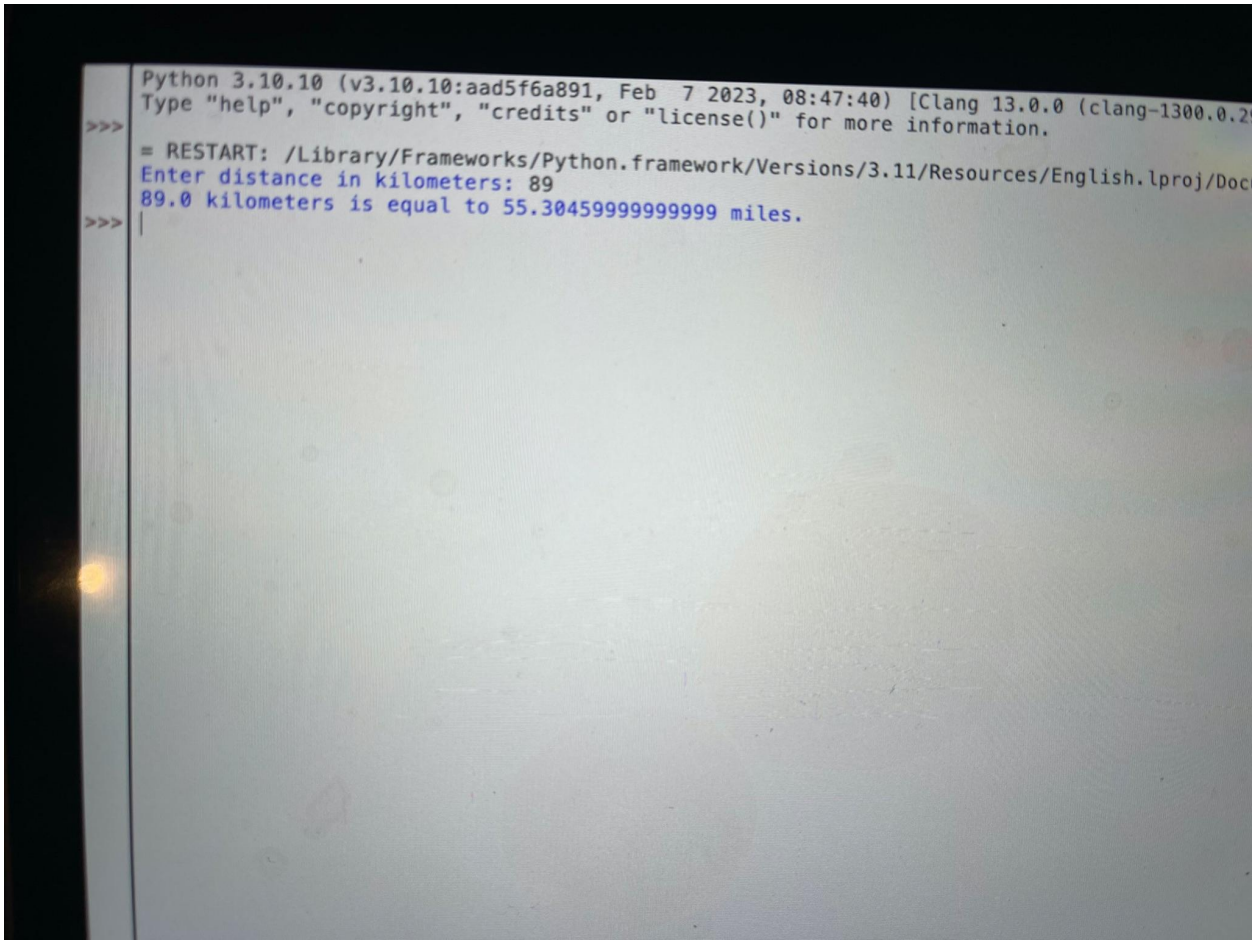


```python
def calculate_pay(hours_worked, hourly_pay):

    pay = hours_worked * hourly_pay
    return pay

def main():

    hours_worked = float(input("Enter hours worked: "))
    hourly_pay = float(input("Enter hourly pay: "))

    pay = calculate_pay(hours_worked, hourly_pay)
    print("Employee's pay is $", pay)

if __name__ == "__main__":
    main()
```


Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (clan
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.
Enter hours worked: 44
Enter hourly pay: 15
Employee's pay is $ 660.0
>>>



```python
def convert_to_miles(kilometers):

    miles = kilometers * 0.6214
    return miles

def main():

    kilometers = float(input("Enter distance in kilometers: "))

    miles = convert_to_miles(kilometers)
    print(kilometers, "kilometers is equal to", miles, "miles.")

if __name__ == "__main__":
    main()
```


Python 3.10.10 (v3.10.10:aad5f6a891, Feb 7 2023, 08:47:40) [Clang 13.0.0 (clang-1300.0.2
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: /Library/Frameworks/Python.framework/Versions/3.11/Resources/English.lproj/Doc
Enter distance in kilometers: 89
89.0 kilometers is equal to 55.30459999999999 miles.
>>>