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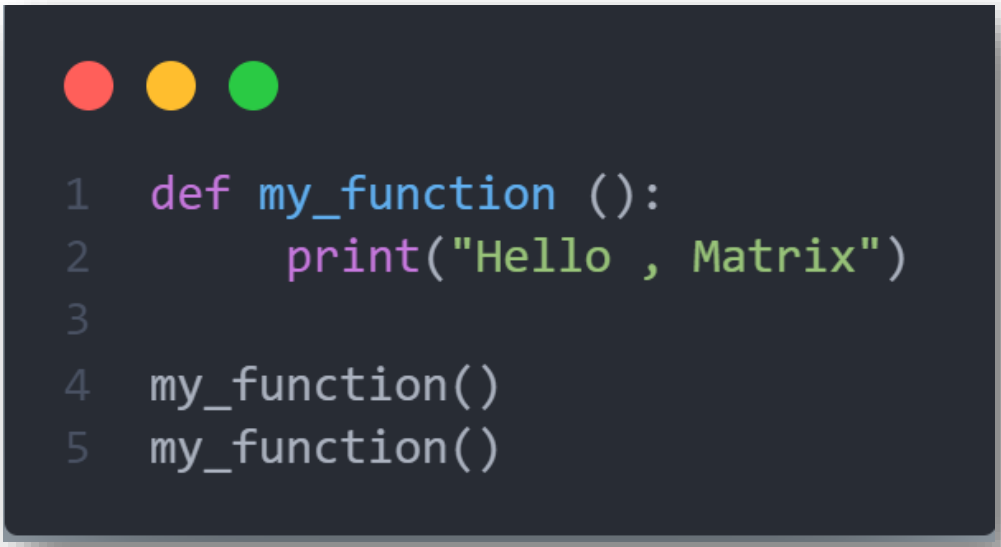
Task

PYTHON FUNCTION EXAMPLES: –

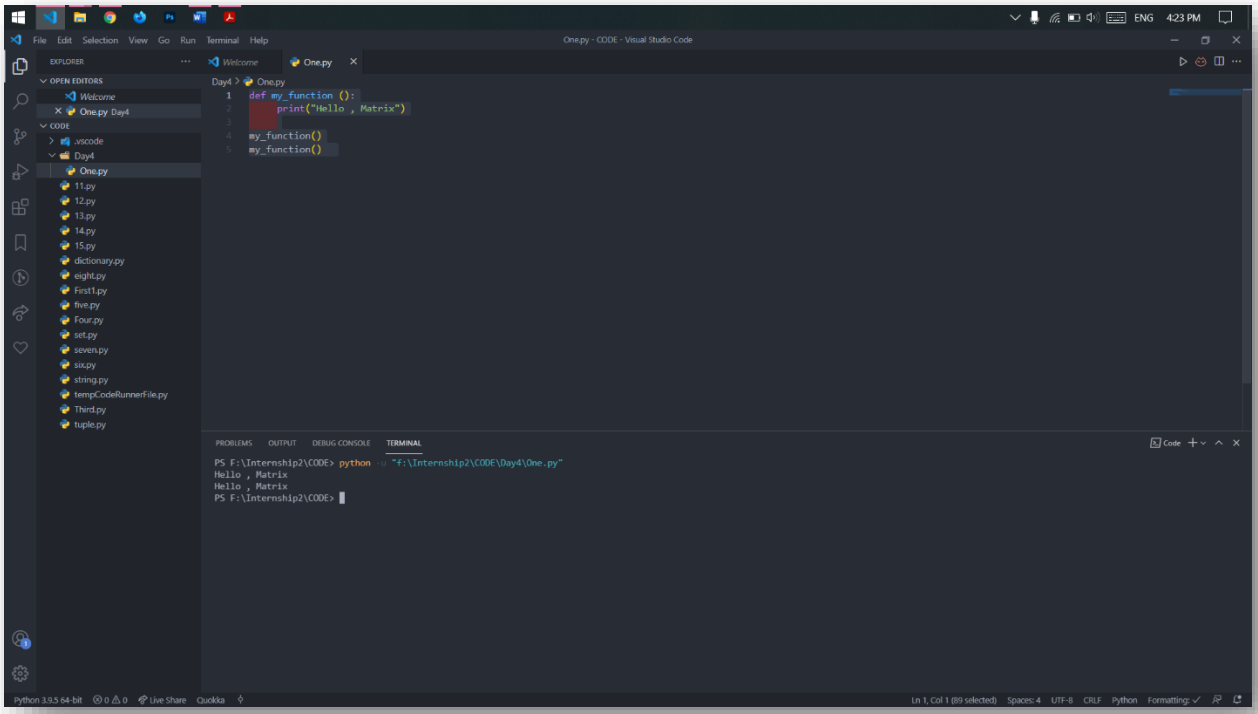
1. Code



```
1  def my_function ():
2      print("Hello , Matrix")
3
4  my_function()
5  my_function()
```

-

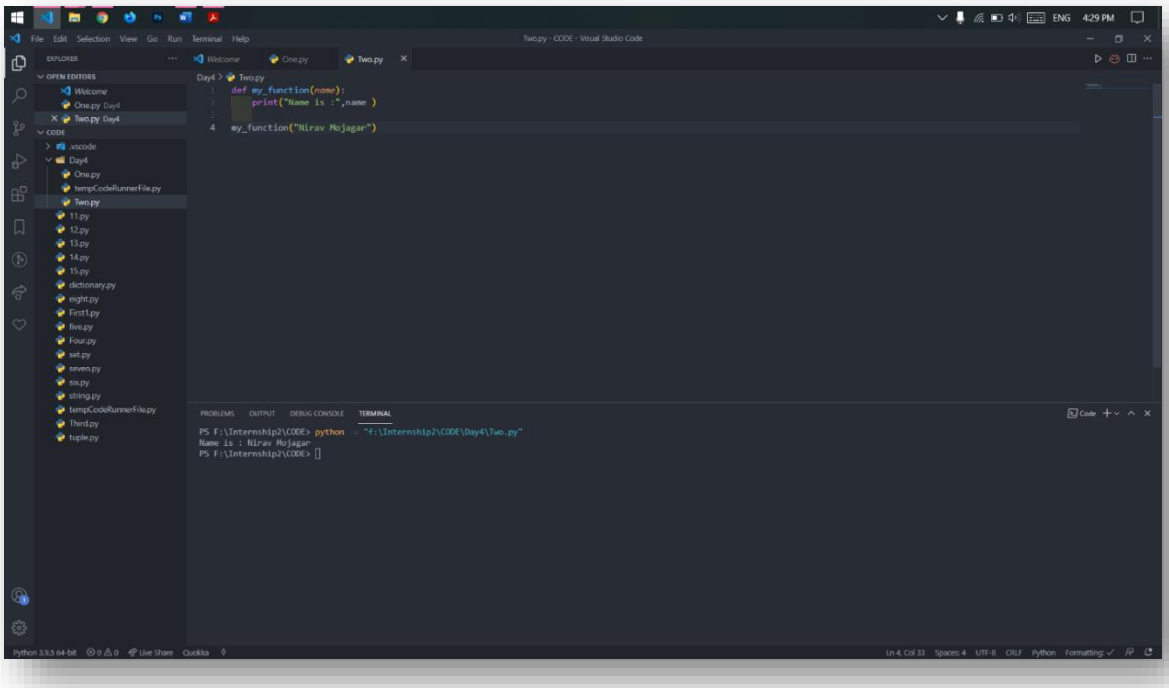
Output:-



2. Code

```
1  def my_function(name):
2      print("Name is :",name )
3
4  my_function("Nirav Mojagar")
```

Output: -



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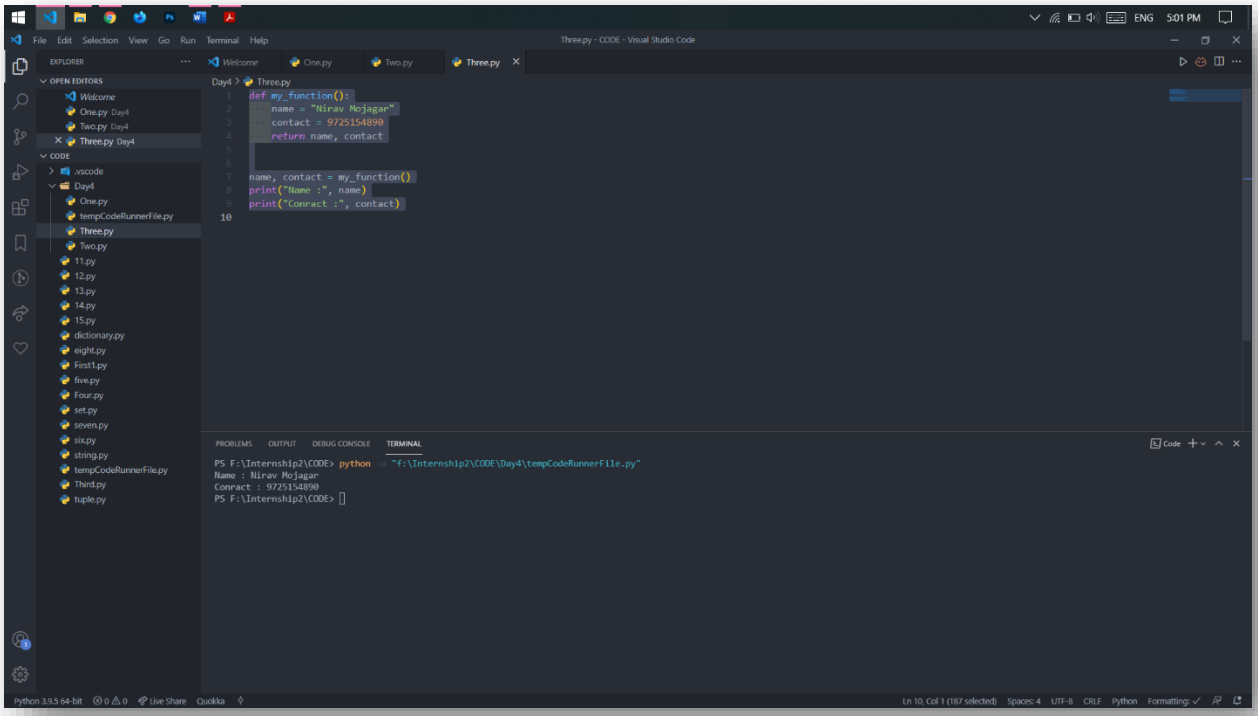
3. **Code:**

```python
def my_function():
    name = "Nirav Mojagar"
    contact = 9725154890
    return name, contact


name, contact = my_function()
print("Name :", name)
print("Conract :", contact)

```

Output: -



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4. **Code: -**

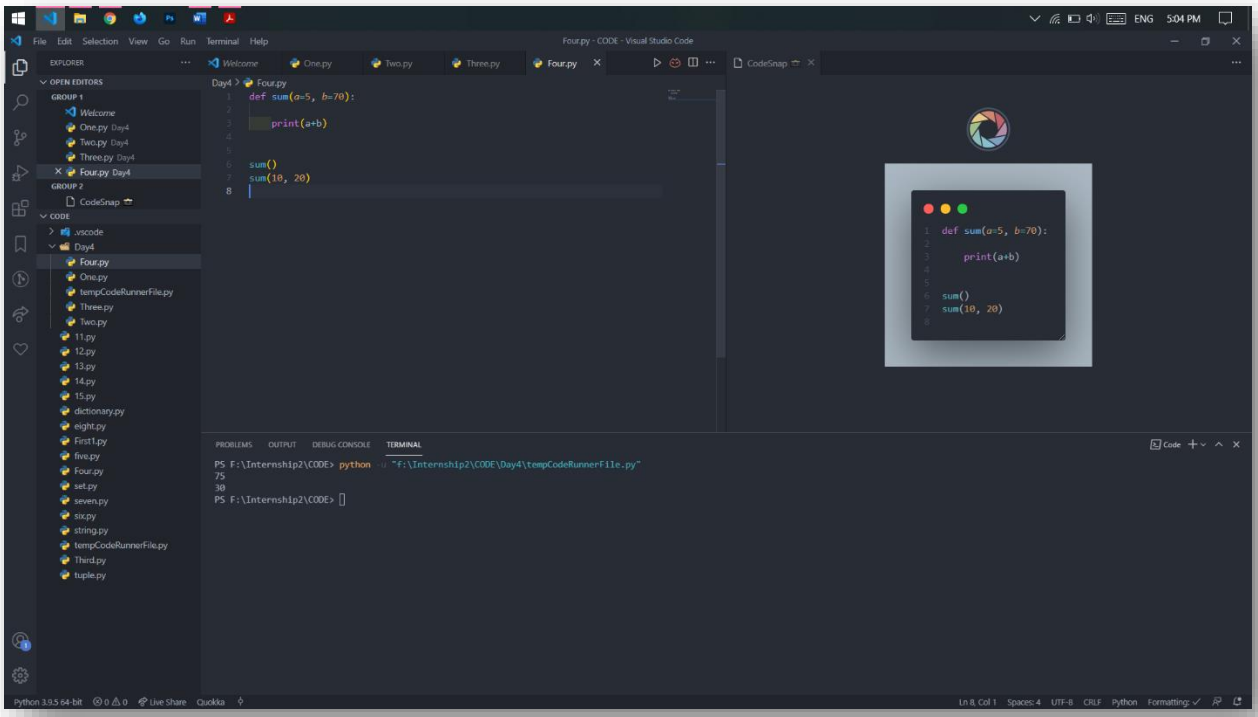
```
def sum(a=5, b=70):

    print(a+b)


sum()
sum(10, 20)

```

Output: -



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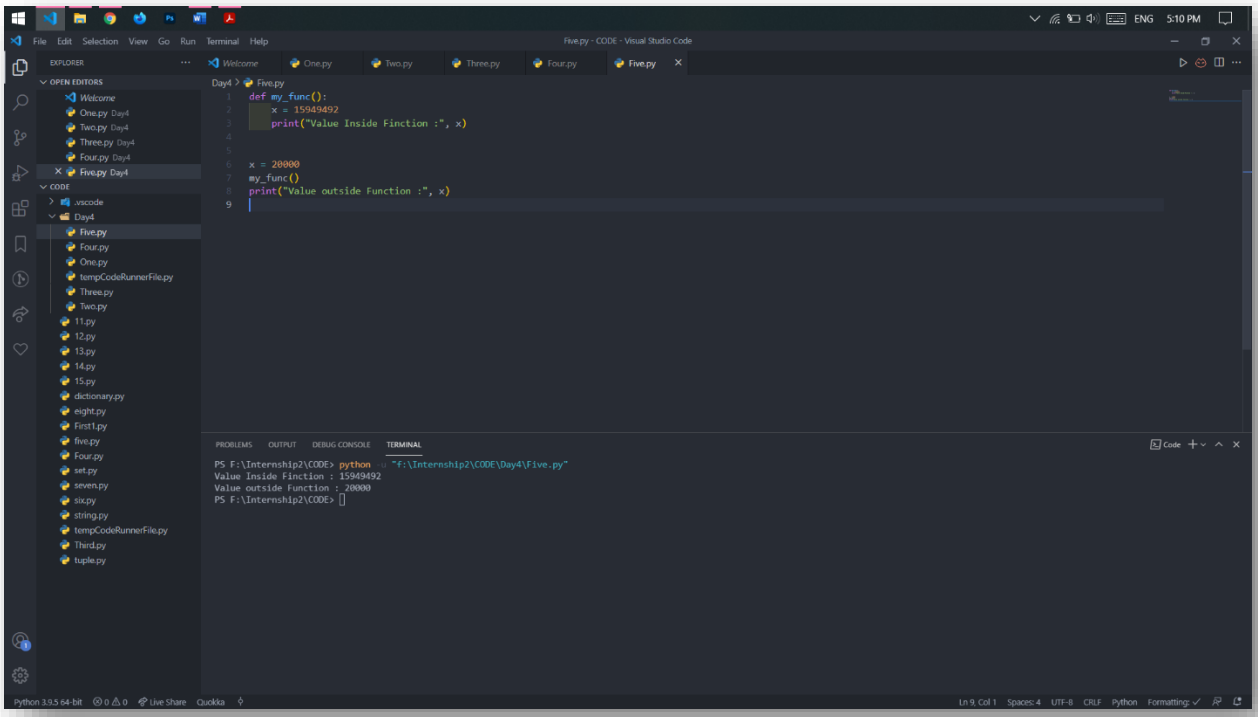
5. **Code: -**

```python
def my_func():
    x = 15949492
    print("Value Inside Finction :", x)


x = 20000
my_func()
print("Value outside Function :", x)

```

Output: -



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6. **Import Statement**

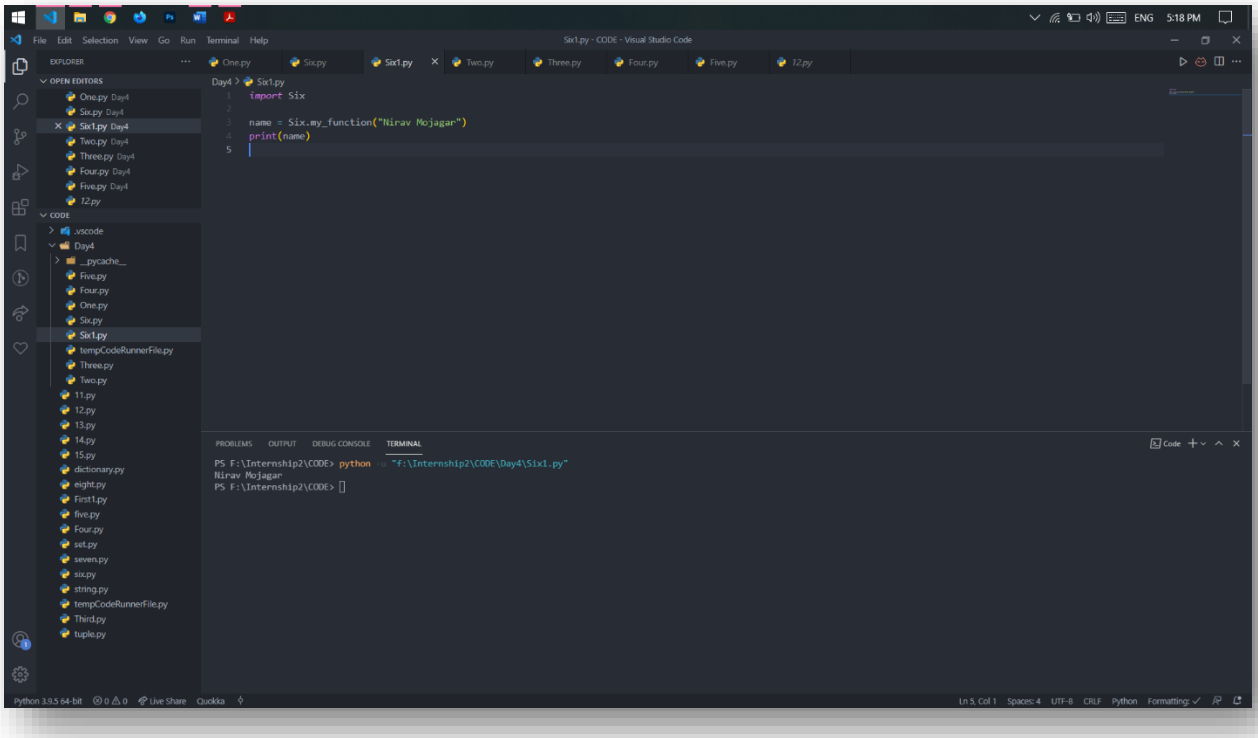
Code :-

Six.py

Six1.py

```python
import Six

name = Six.my_function("Nirav Mojagar")
print(name)

```

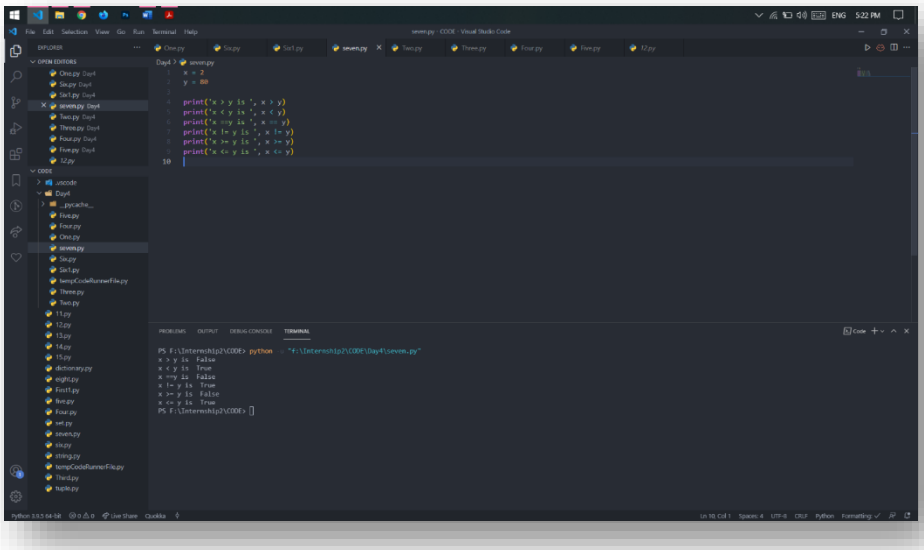
Output :-



7. Code

```
1   x = 2
2   y = 80
3
4   print('x > y is ', x > y)
5   print('x < y is ', x < y)
6   print('x ==y is ', x == y)
7   print('x != y is ', x != y)
8   print('x >= y is ', x >= y)
9   print('x <= y is ', x <= y)
10
```

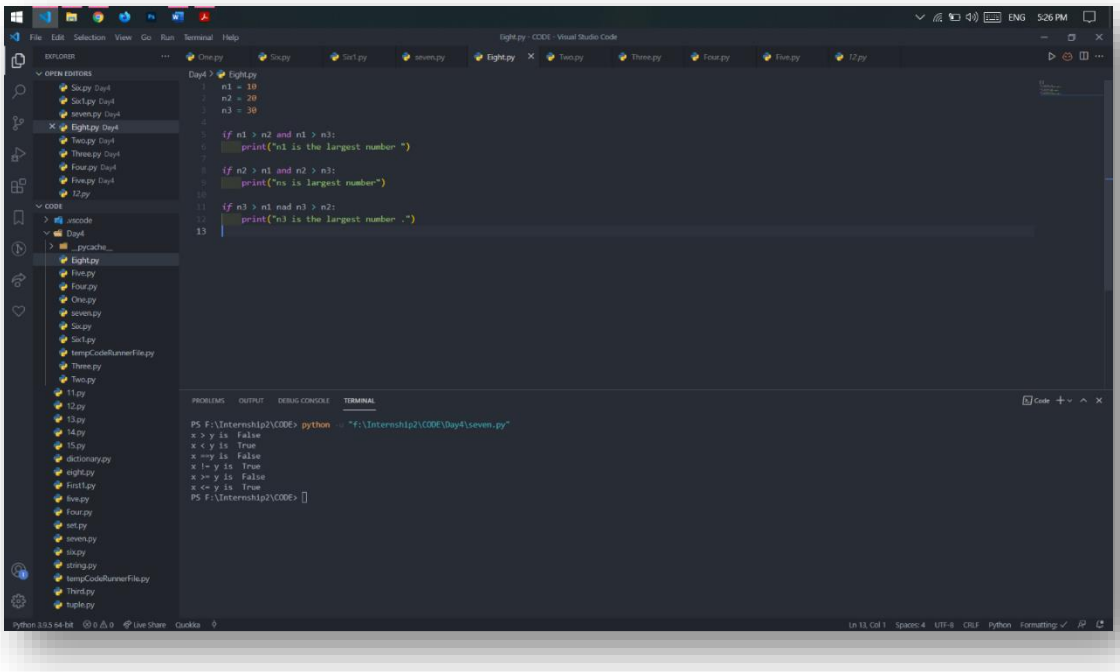
Output :-



8. Code-

```python
n1 = 10
n2 = 20
n3 = 30

if n1 > n2 and n1 > n3:
    print("n1 is the largest number ")

if n2 > n1 and n2 > n3:
    print("ns is largest number")

if n3 > n1 nad n3 > n2:
    print("n3 is the largest number .")

```

Output :-



9. Code : -

```
1  x = 58
2  y = 589
3
4  print(x is y)
5  print(x is not y)
6
```

Output