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QUESTION 1

File Edit Format Run Options Window Help

```python
# Creating a tuple
my_tuple = (1, 2, 3, 4, 5)
# elements in a tuple
print("Tuple elements:", my_tuple)
#basic operation are aws follows
#Length of the tuple
tuple_length = len(my_tuple)
print("Length of the tuple:", tuple_length)

#Sum of all elements in the tuple
tuple_sum = sum(my_tuple)
print("Sum of the tuple elements:", tuple_sum)

#Finding the minimum and maximum values in the tuple
tuple_min = min(my_tuple)
tuple_max = max(my_tuple)
print("Minimum value in the tuple:", tuple_min)
print("Maximum value in the tuple:", tuple_max)
```
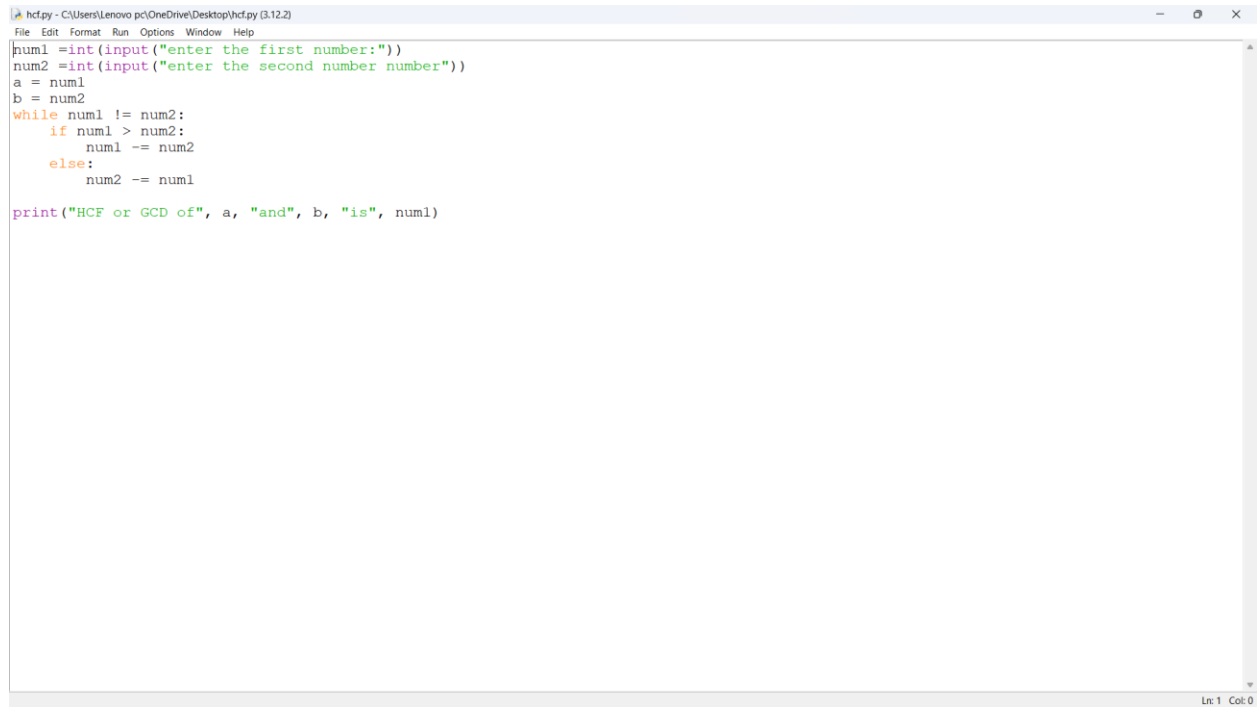
Ln: 17 Col: 0

OUTPUT

```
>>>
=============================== RESTART: C:/Users/Lenovo pc/OneDrive/Desktop/tuple_operation.py ====================
Tuple elements: (1, 2, 3, 4, 5)
Length of the tuple: 5
Sum of the tuple elements: 15
Minimum value in the tuple: 1
Maximum value in the tuple: 5
>>>
```

QUESTION 2

```
num1 =int(input("enter the first number:"))
num2 =int(input("enter the second number number"))
a = num1
b = num2
while num1 != num2:
    if num1 > num2:
        num1 -= num2
    else:
        num2 -= num1

print("HCF or GCD of", a, "and", b, "is", num1)
```

OUTPUT

```
==================================== RESTART: C:/Users/Lenovo pc/OneDrive/Desktop/hcf.py ====================================
enter the first number:5
enter the second number number15
HCF or GCD of 5 and 15 is 5
```