MyRepos\KI-Kurs-Mystro\exercise_21062024.py

```python
 1  """
 2  Attia   Exercise Py-01
 3  """
 4
 5  #""""**Exercise 01**"""
 6  name= "Abdou Attia"
 7  age= 64
 8  print (name , age)
 9
10  #"""Exercise 02"""
11  a= 15
12  b= 5
13  print (a+b)
14  print (a-b)
15  print (a*b)
16  print (a**b)
17
18  #"""Exercise 03"""
19  first_name = "Abdou"
20  last_name= "Attia"
21  print (first_name + " "+ last_name)
22
23  #"""Exercise 04"""
24  counter=4
25  counter=counter+1
26  print (counter)
27
28  #"""Exercise 05"""
29  x = 6
30  y = 7
31  print ("x, y = ", x,y)
32  z = y
33  y = x
34  x=z
35  print ("x, y = ",x,y)
36
37  #"""Exercise 06 """
38  PI=3.14159
39  radius= 5
40  circumference = 2*PI*radius
41  print("circumference = ", circumference)
42
43  #"""Exercise 07"""
44  is_sunny= True
45  is_raining= False
46  print (is_sunny, is_raining)
47
48  #"""Exercise 08   """
49  num=5
50  num_str= str(num)
51  print(num, num_str)
```

```python
52
53  #"""Exercise 09"""
54  sentence="hello"
55  ca= len(sentence)
56  print (ca)
57
58  #"""Exercise 10"""
59  height_in_meters= 1.8
60  weight_in_kilograms= 88
61  BMI= weight_in_kilograms /(height_in_meters**2)
62  print(f" My BMI is {BMI}")
```