

Nickolas Vasquez 1292524

11/3/2024

Actividad no. 2

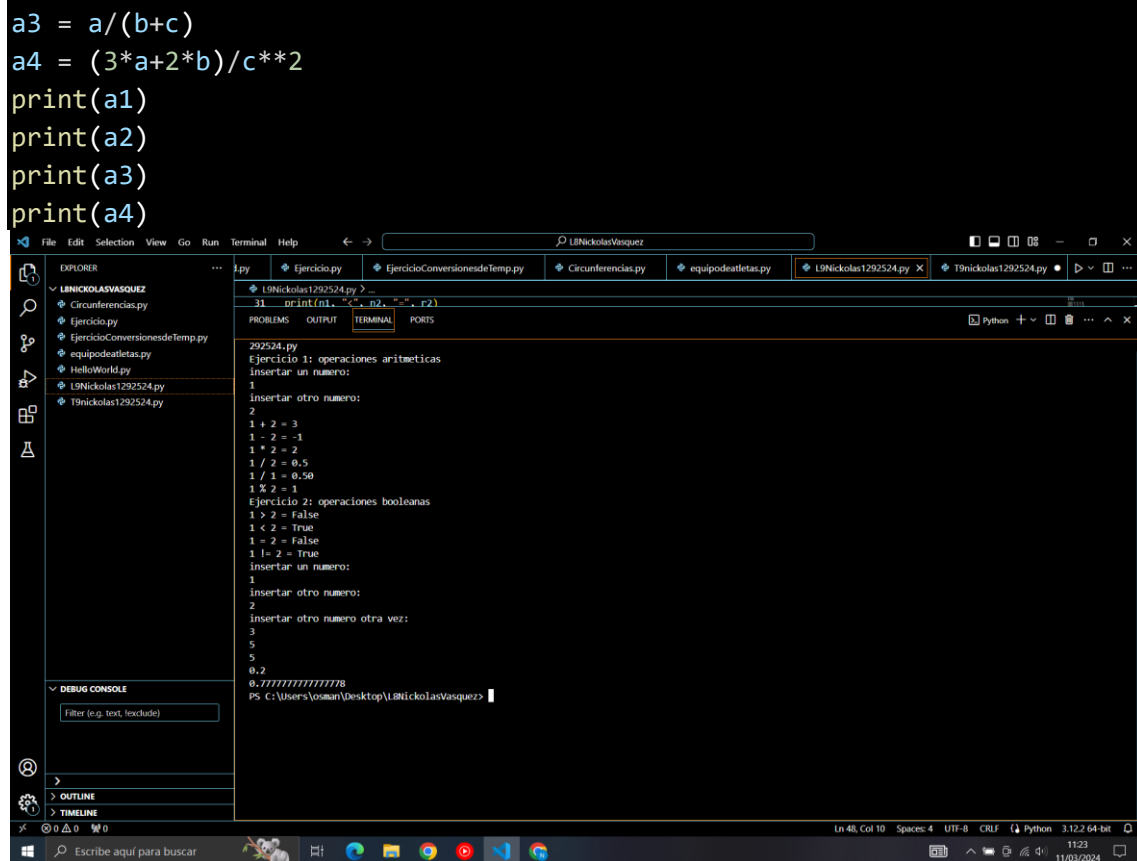
```
print ("Ejercicio 1: operaciones aritmeticas")
n1 = input("insertar un numero:\n")
n2 = input("insertar otro numero:\n")
n1 = (int(n1))
n2 = (int(n2))
r1 = n1+n2
r2 = n1-n2
r3 = n1*n2
r4 = n1/n2
r5 = n1%n2
print(n1, "+", n2, "=", r1)
print(n1, "-", n2, "=", r2)
print(n1, "*", n2, "=", r3)
print(n1, "/", n2, "=", r4)
print( n1, "/", n1, f"= {r4:.2f}")
print(n1, "%", n2, "=", r5)

print ("Ejercicio 2: operaciones booleanas")
r1=bool(r1)
r2=bool(r2)
r3=bool(r3)
r4=bool(r4)
n1= str(n1)
n2= str(n2)
r1= n1>n2
r2= n1<n2
r3= n1==n2
r4= n1!=n2

print(n1, ">", n2, "=", r1)
print(n1, "<", n2, "=", r2)
print(n1, "=", n2, "=", r3)
print(n1, "!", n2, "=", r4)

a = input("insertar un numero:\n")
b = input("insertar otro numero:\n")
c = input("insertar otro numero otra vez:\n")
a = (int(a))
b = (int(b))
c= (int(c))
a1 = (a*b)+c
a2 = a*(b+c)
```

```
a3 = a/(b+c)
a4 = (3*a+2*b)/c**2
print(a1)
print(a2)
print(a3)
print(a4)
```



The screenshot shows a VS Code editor window with the file explorer on the left displaying a project named 'LINICKOLASVASQUEZ'. The file 'L9Nickolas1292524.py' is open in the editor. The code in the file includes arithmetic exercises (Ejercicio 1) and boolean exercises (Ejercicio 2). The terminal at the bottom shows the execution output, including the results of the arithmetic operations and the boolean expressions.

```
31 print(n1, "-", n2, "=", r2)
PROBLEMS OUTPUT TERMINAL PORTS
292524.py
Ejercicio 1: operaciones aritmeticas
Insertar un numero:
1
Insertar otro numero:
2
1 + 2 = 3
1 - 2 = -1
1 * 2 = 2
1 / 2 = 0.5
1 / 1 = 0.50
1 % 2 = 1
Ejercicio 2: operaciones booleanas
1 > 2 = False
1 < 2 = True
1 = 2 = False
1 != 2 = True
Insertar un numero:
1
Insertar otro numero:
2
Insertar otro numero otra vez:
3
5
5
0.2
0.7777777777777778
PS C:\Users\osman\Desktop\L9NickolasVasquez>
```

Actividad No.3

```
print("Nickolas Vasquez - 1292524")
n1 = input("insertar una medida en metros:\n")
n1=int(n1)
millas= (n1*1000)/1.69
km= n1*1000
ft= n1*3.28
In= ft/12

print("Resultado: \n")
print("Millas:", millas)
print("Kilómetros:", km)
print("Pies:", ft)
print("Pulgadas", In)
print("Nickolas Vasquez - 1292524")
n2 = input("insertar una medida en metros:\n")
n2=int(n2)
yardas= n2*1.094
ft= n2*3.28
In= ft/12
print("Resultado: \n")
print("Yardas", yardas)
print("Pies:", ft)
print("Pulgadas:", In)
```

