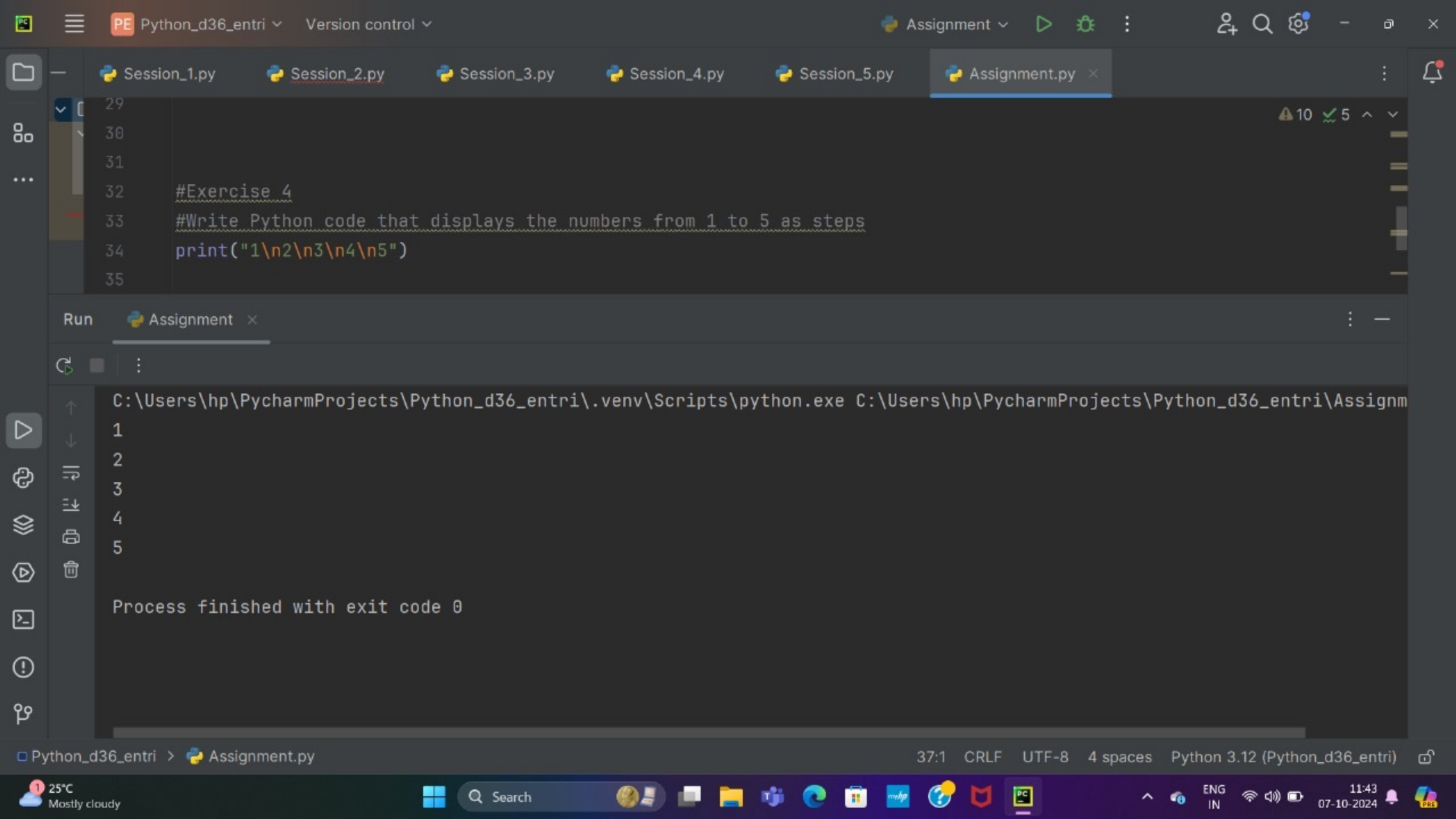
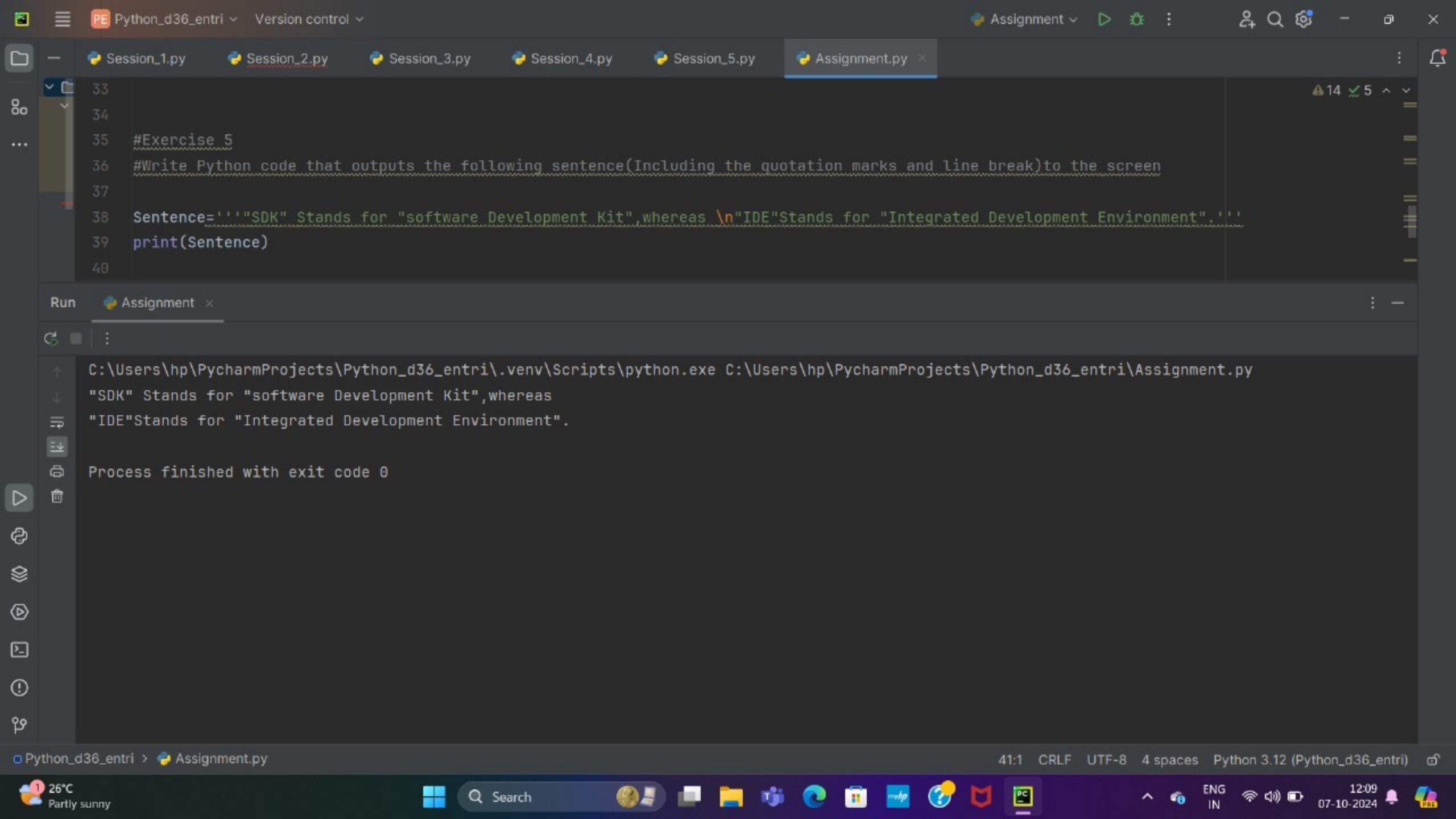


```
17
18 #Exercise 3
19 #Write Python code that add ,Substract ,multiply and divide the two numbers. You can use the two numbers 14 and 7
20
21 Num1=14
22 Num2=7
23
24 print(f"{Num1}+{Num2}={Num1+Num2}")
25 print(f"{Num1}-{Num2}={Num1-Num2}")
26 print(f"{Num1}*{Num2}={Num1*Num2}")
27 print(f"{Num1}/{Num2}={Num1/Num2}")
```

C:\Users\hp\PycharmProjects\Python_d36_entri\.venv\Scripts\python.exe C:\Users\hp\PycharmProjects\Python_d36_entri\Assignment.py
14+7=21
14-7=7
14*7=98
14/7=2.0
Process finished with exit code 0





#Exercise 5

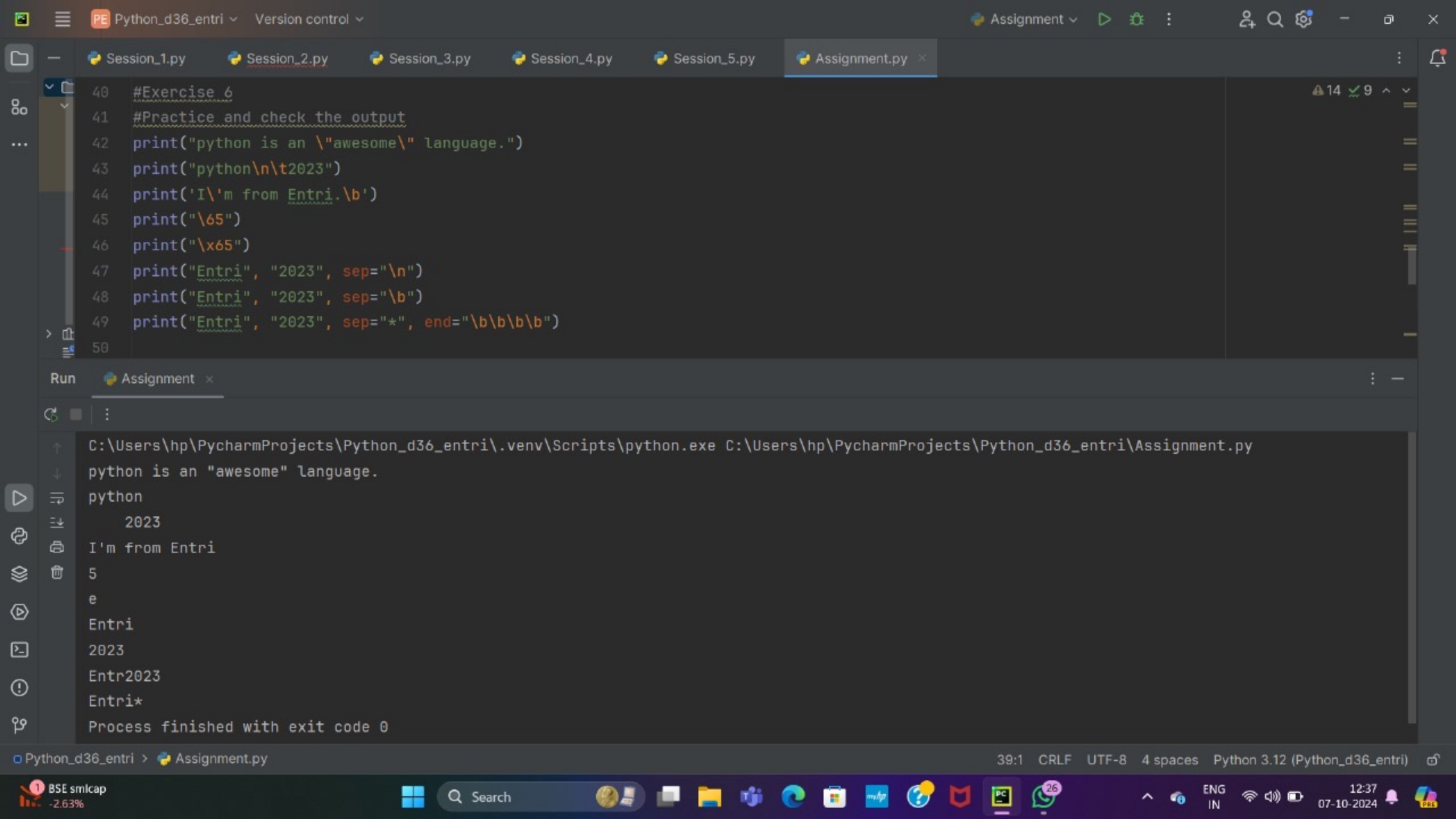
#Write Python code that outputs the following sentence(Including the quotation marks and line break)to the screen

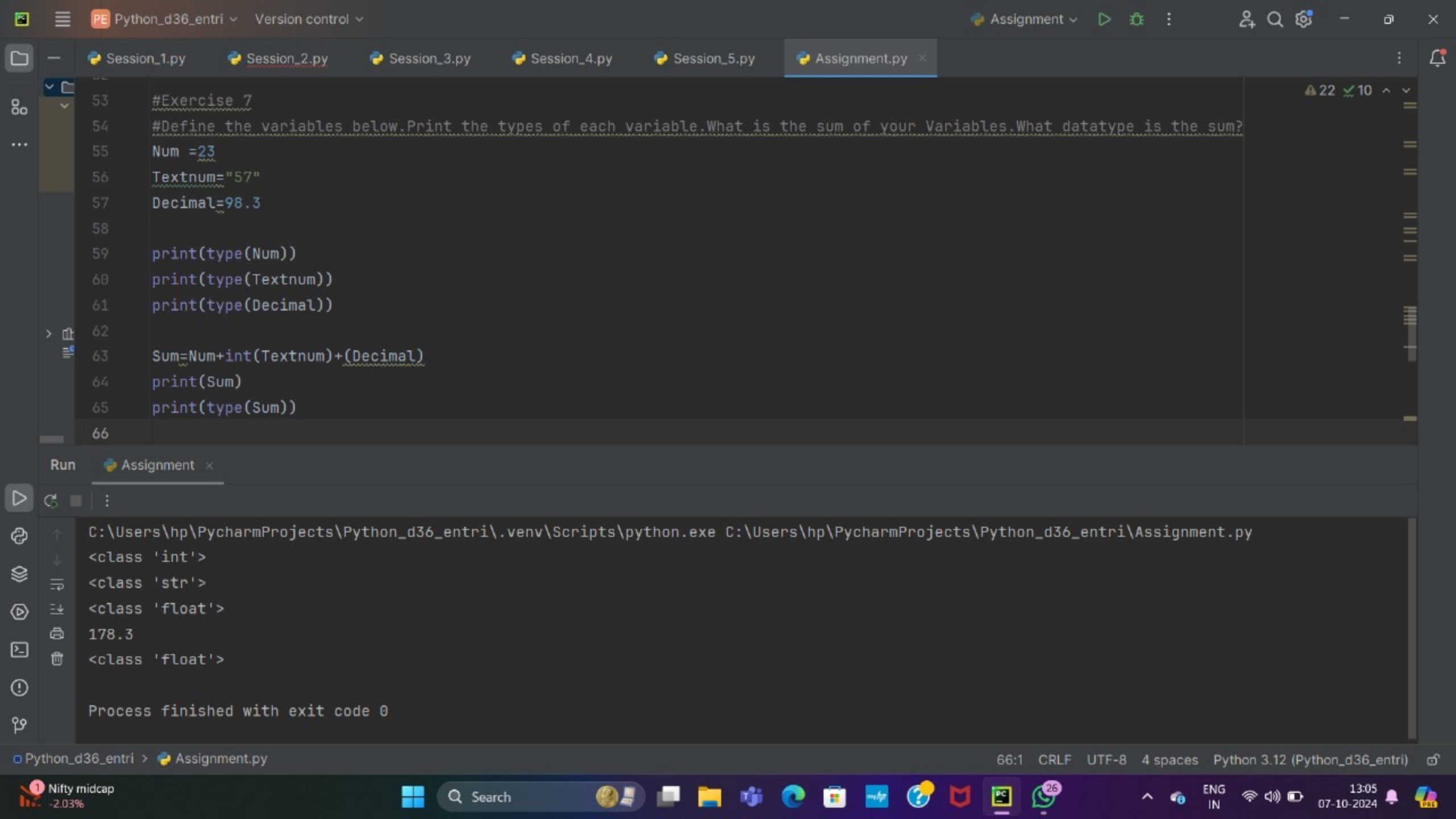
```
Sentence=''' "SDK" Stands for "software Development Kit",whereas \n"IDE"Stands for "Integrated Development Environment".'''  
print(Sentence)
```

C:\Users\hp\PycharmProjects\Python_d36_entri\.venv\Scripts\python.exe C:\Users\hp\PycharmProjects\Python_d36_entri\Assignment.py

```
"SDK" Stands for "software Development Kit",whereas  
"IDE"Stands for "Integrated Development Environment".
```

Process finished with exit code 0





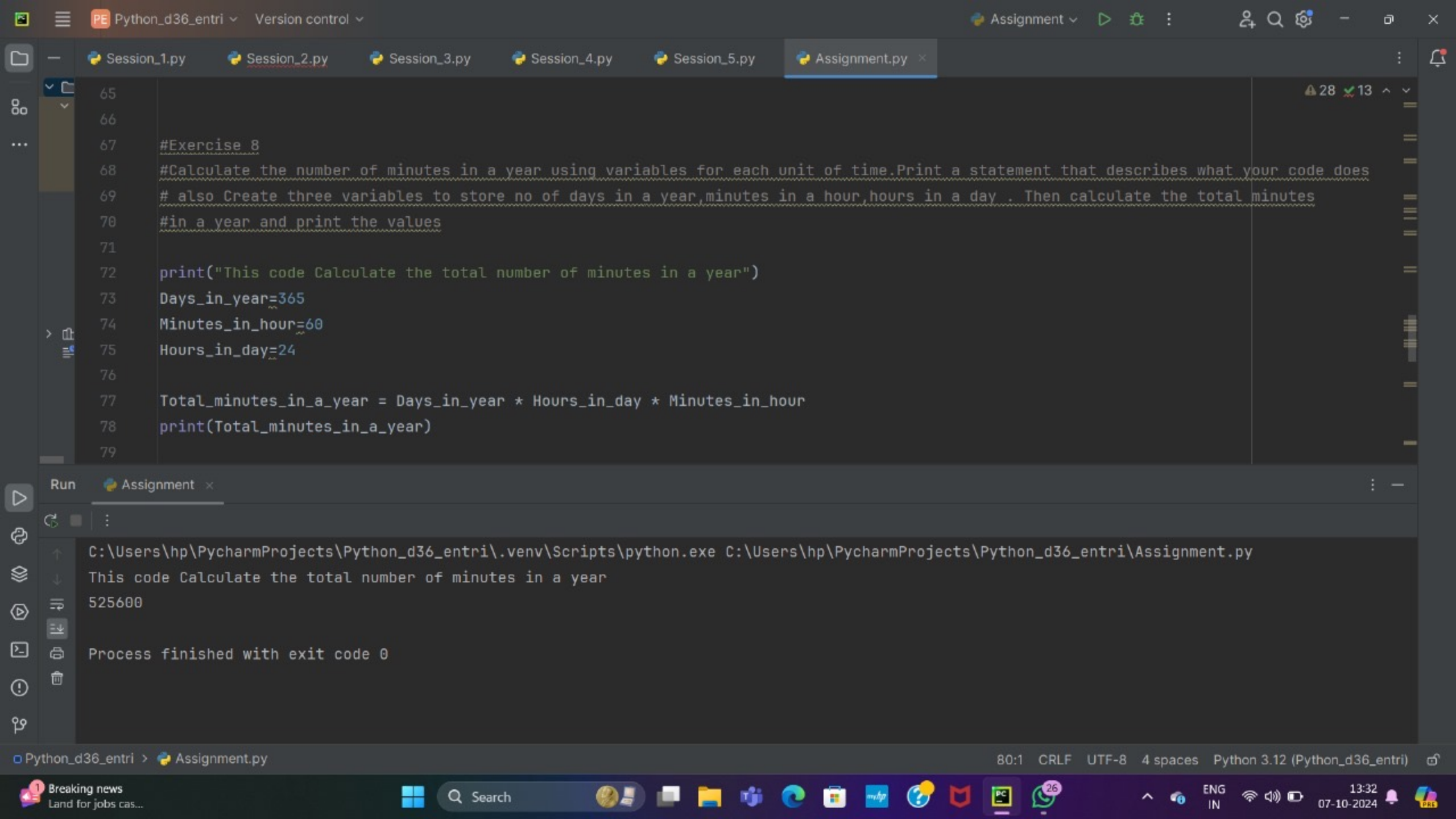
```
#Exercise 7
#Define the variables below.Print the types of each variable.What is the sum of your Variables.What datatype is the sum?
Num =23
Textnum="57"
Decimal=98.3

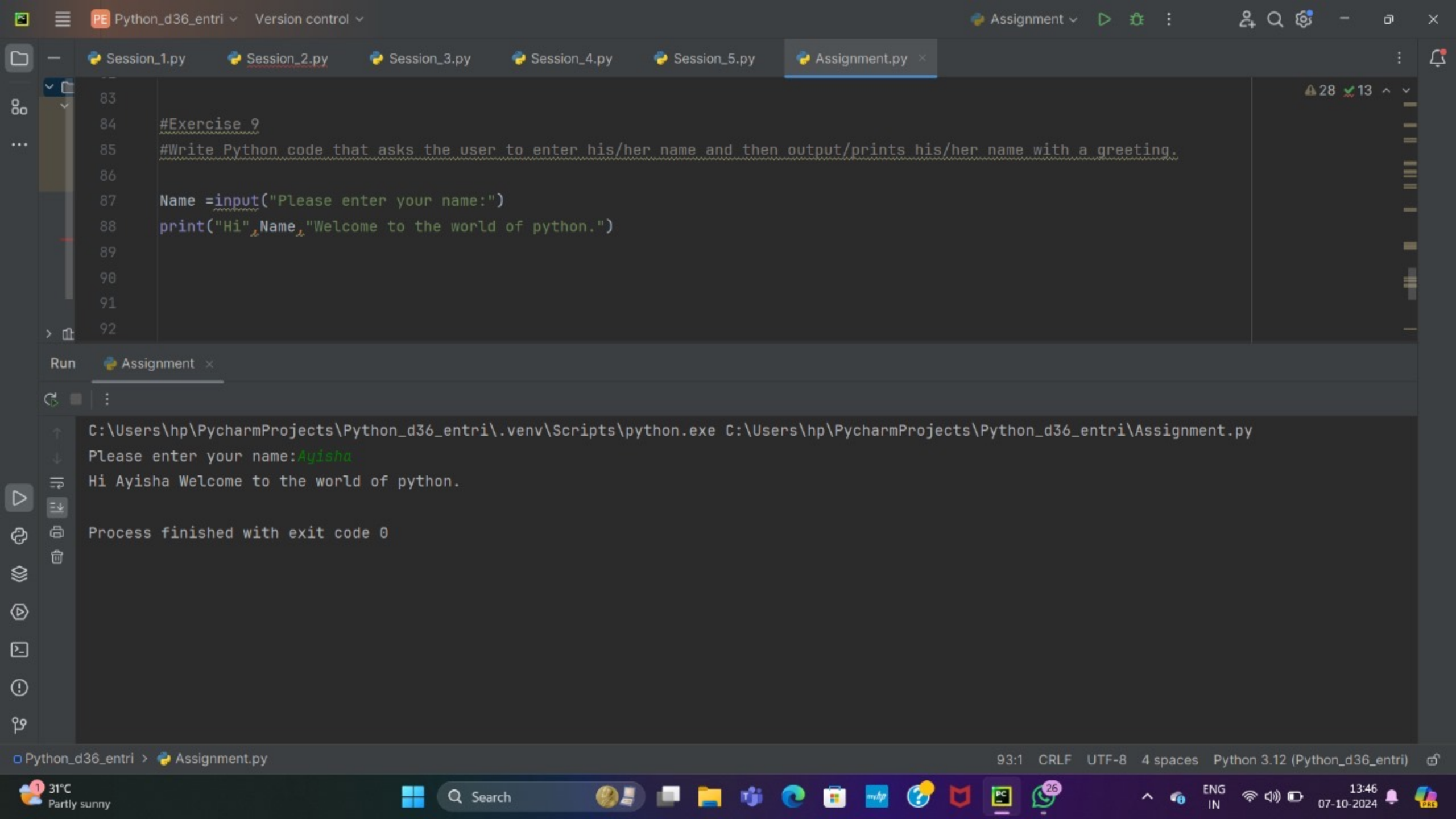
print(type(Num))
print(type(Textnum))
print(type(Decimal))

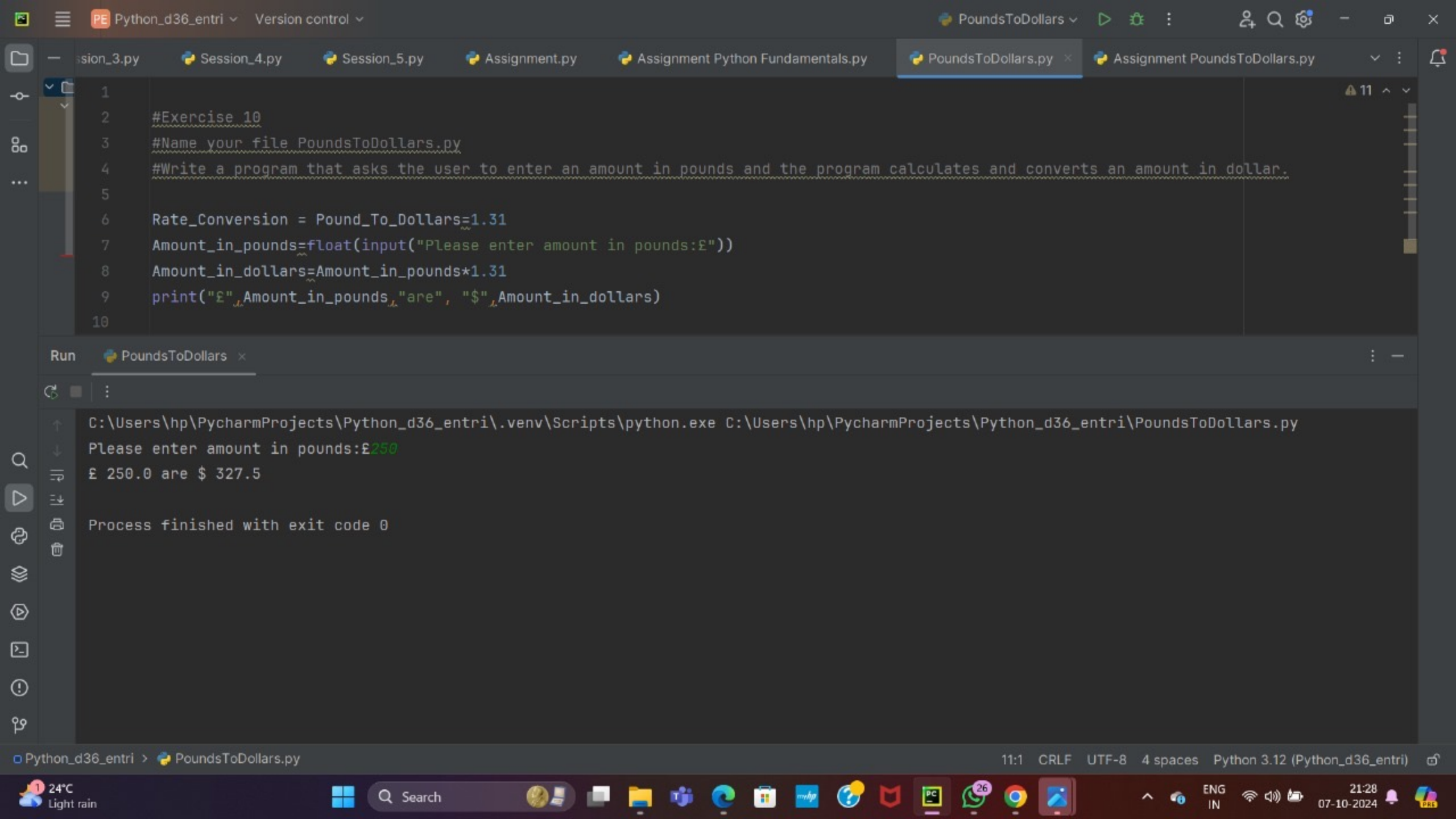
Sum=Num+int(Textnum)+(Decimal)
print(Sum)
print(type(Sum))
```

```
C:\Users\hp\PycharmProjects\Python_d36_entri\.venv\Scripts\python.exe C:\Users\hp\PycharmProjects\Python_d36_entri\Assignment.py
<class 'int'>
<class 'str'>
<class 'float'>
178.3
<class 'float'>

Process finished with exit code 0
```







```
1
2 #Exercise 10
3 #Name your file PoundsToDollars.py
4 #Write a program that asks the user to enter an amount in pounds and the program calculates and converts an amount in dollar.
5
6 Rate_Conversion = Pound_To_Dollars=1.31
7 Amount_in_pounds=float(input("Please enter amount in pounds:£"))
8 Amount_in_dollars=Amount_in_pounds*1.31
9 print("£",Amount_in_pounds,"are", "$",Amount_in_dollars)
10
```

Run PoundsToDollars x

```
C:\Users\hp\PycharmProjects\Python_d36_entri\.venv\Scripts\python.exe C:\Users\hp\PycharmProjects\Python_d36_entri\PoundsToDollars.py
Please enter amount in pounds:£250
£ 250.0 are $ 327.5
Process finished with exit code 0
```

Python_d36_entri > PoundsToDollars.py

11:1 CRLF UTF-8 4 spaces Python 3.12 (Python_d36_entri)