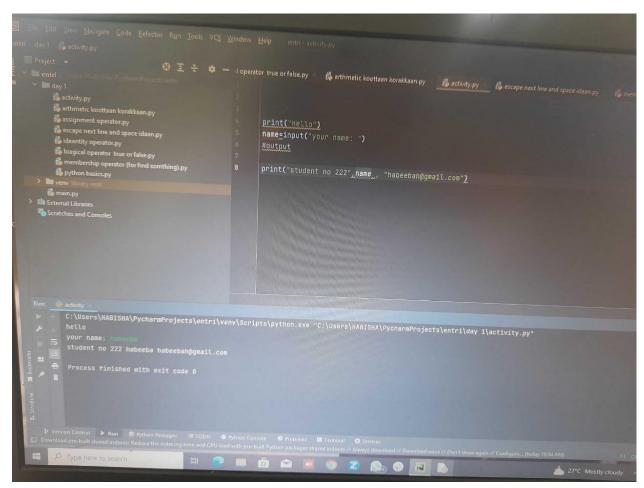
#### Tasks - 09/09/2023

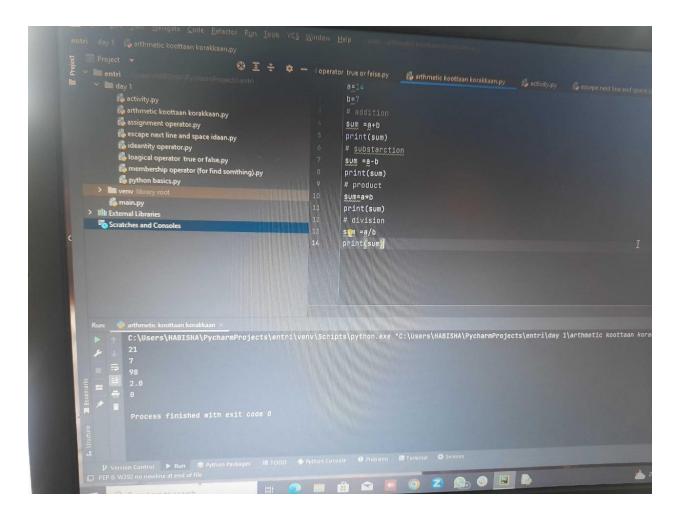
#### Task 2:

Write Python code that prints your name, student number and email address using input and output functions



Task 3:

Write Python code that add, subtract, multiply and divide the two numbers. You can use the two numbers 14 and 7.



Tasks - 19/09/2023

## 1) A three-day festival is the official celebration.

There are two categories of tickets: individual cost is £68, under sixteen is £32.25. Write a program thatasks the user for total numbers in each category, calculate and display the breakdown of each and totalprices.

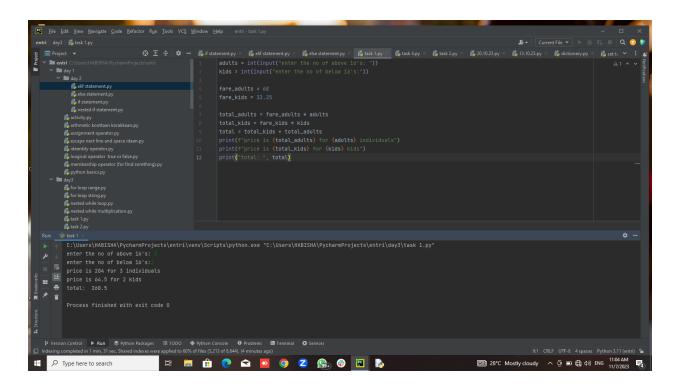
To get more idea please see the execution of the program below:

Doctor Who Festival - Price Calculator

Note: enter 0 if none

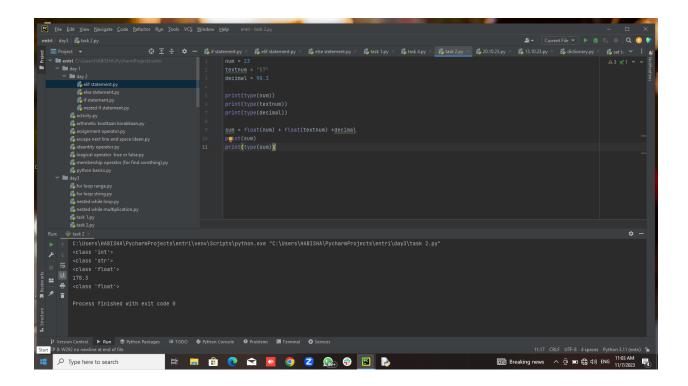
Enter total number of individuals: 3 Enter total number of under 16s: 2

Category Price Breakdown: Price is £204 for 3 individuals Price is £64.5 for 2 under 16s



2) Define the variables below. Print the types of each variable. What is the sum of your variables? (Hint:use a type conversion function.) What datatype is the sum? num=23

textnum="57" decimal=98.3



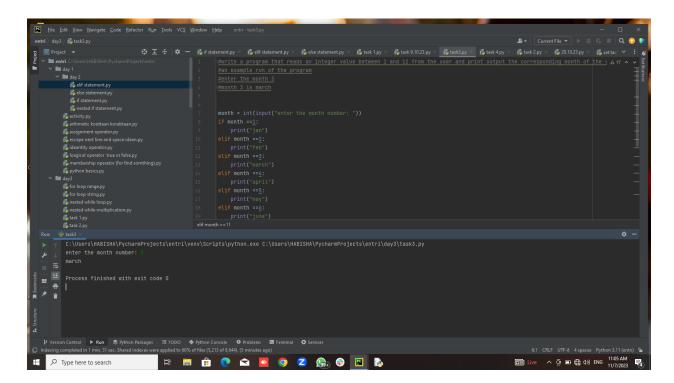
# 3) Name your file: MonthNames.py

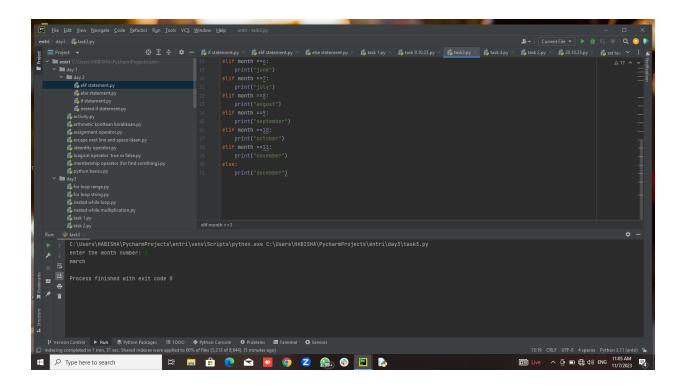
Write a program that reads an integer value between 1 and 12 from the user and prints output the corresponding month of the year.

An example run of the program

Enter the month: 3 Month 3 is March

Name your file: EvenOddNumbers.py



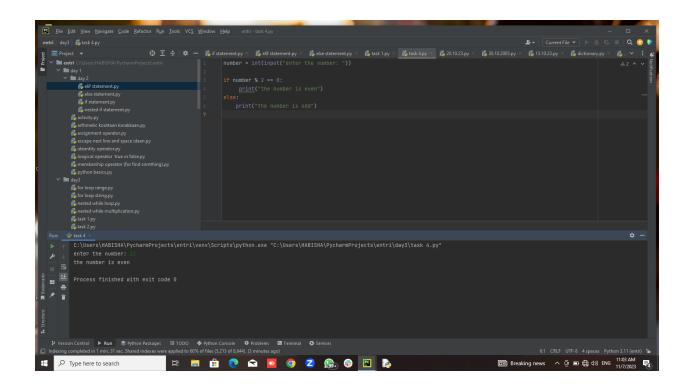


4) Write a program that reads an integer value from the user and prints output whether it is odd or even.

An example run of the program (use modulus (%) operator)

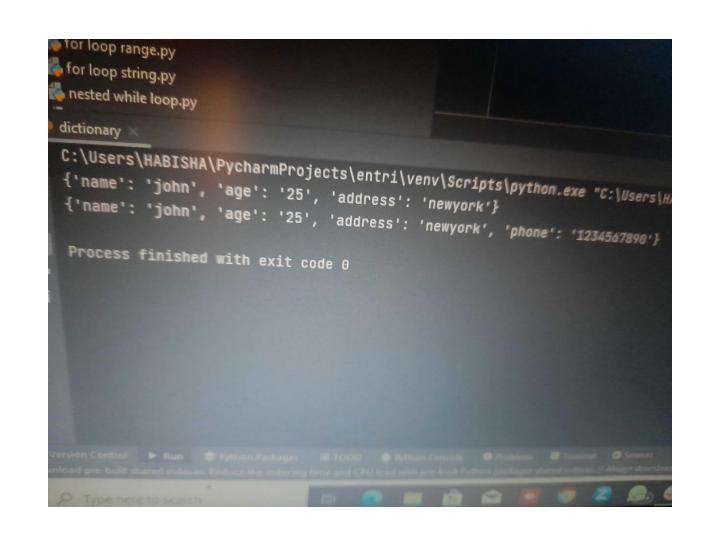
Enter a number: 12

12 is "even"

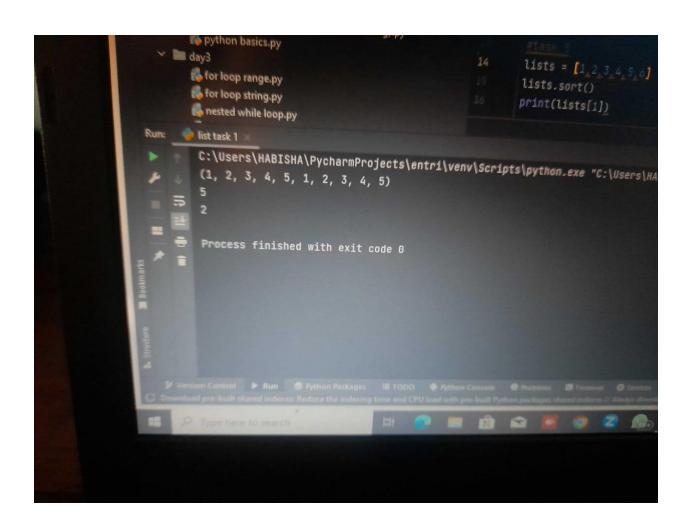


[23.9.2023]

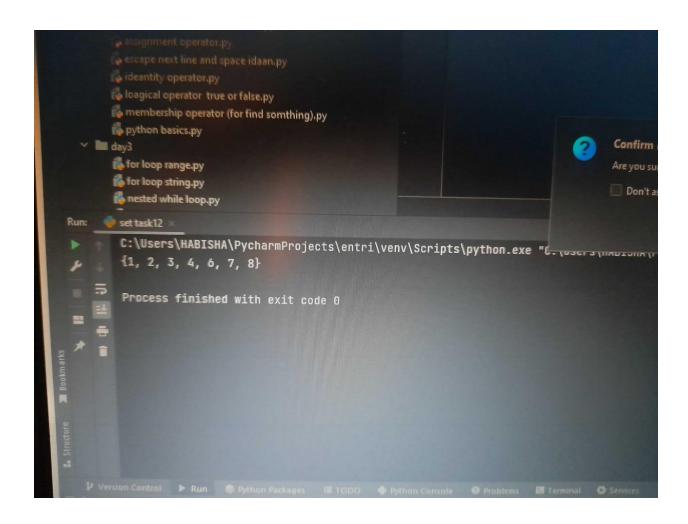
```
nested while multiplication.py × task 2.py × task 1.py × task 1.py × task 1.py
                                                                      f list task
dict = { "name" .: "john" ... "age" .: "25" ... "address" .: "newyork"}
dict.update({"phone": "1234567890"})
print(dict)
```



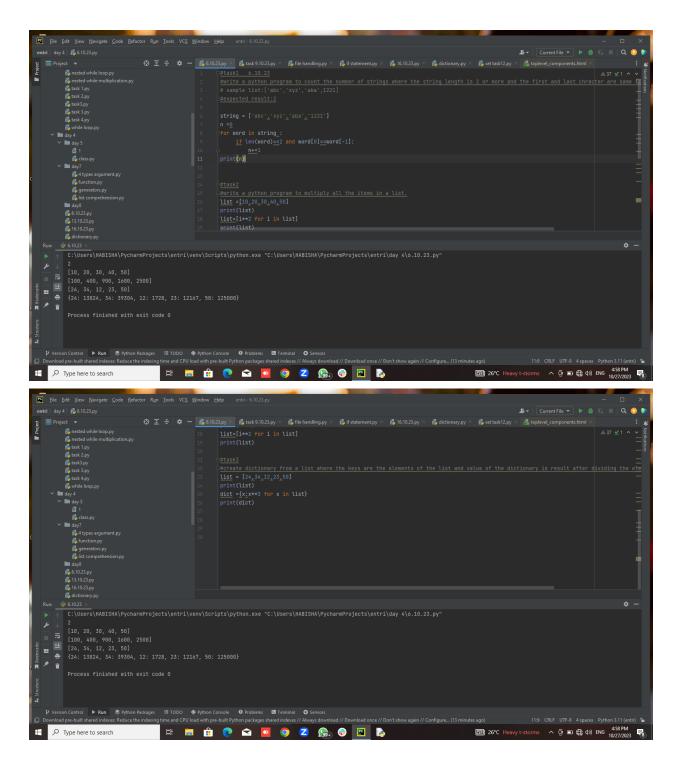
```
VCS Window Help entri - list task 1.py
    nested while multiplication.py 📉 🚜 task 2.py 💢 task 1.py 🗸 🚜 dictionary.py
              list1 = 1_{1}^{2}_{1}^{3}_{1}^{4}_{1}^{5}
              list2 = 1_{1}^{2}_{1}^{3}_{1}^{4}_{1}^{5}
              lists=list1+list2
              print(lists)
                list = 1_{1}^{2}_{1}^{3}_{4}^{4}_{5}^{5}_{6}^{6}
```



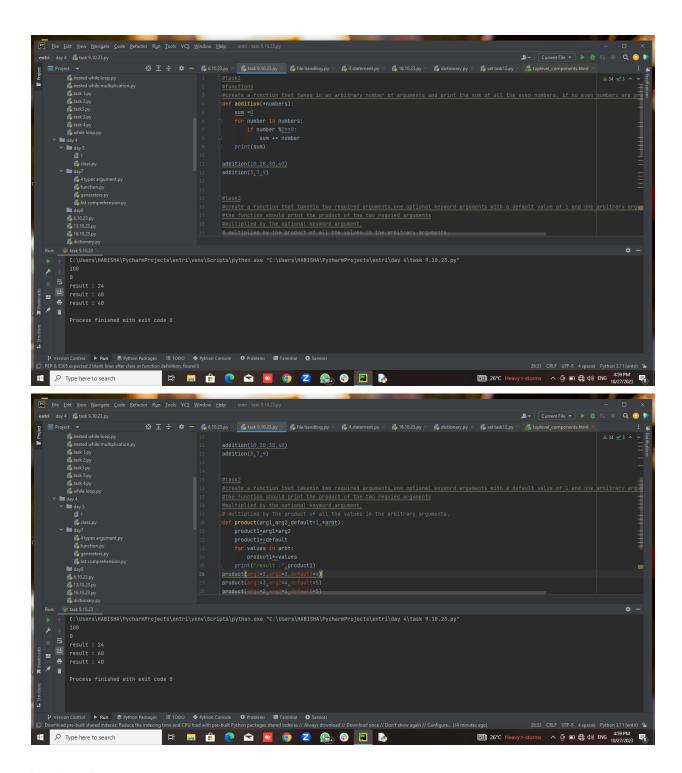
```
VCS Window Help entri - set task12.py
 nested while multiplication.py × 👼 task 2.py × 👸 task 1.py × 👸 dictionary.py
       # task 12
       set1={1,2,3,4,}
        set2={6,7,8,}
        union_set1.union(set2)
        print(union)
```



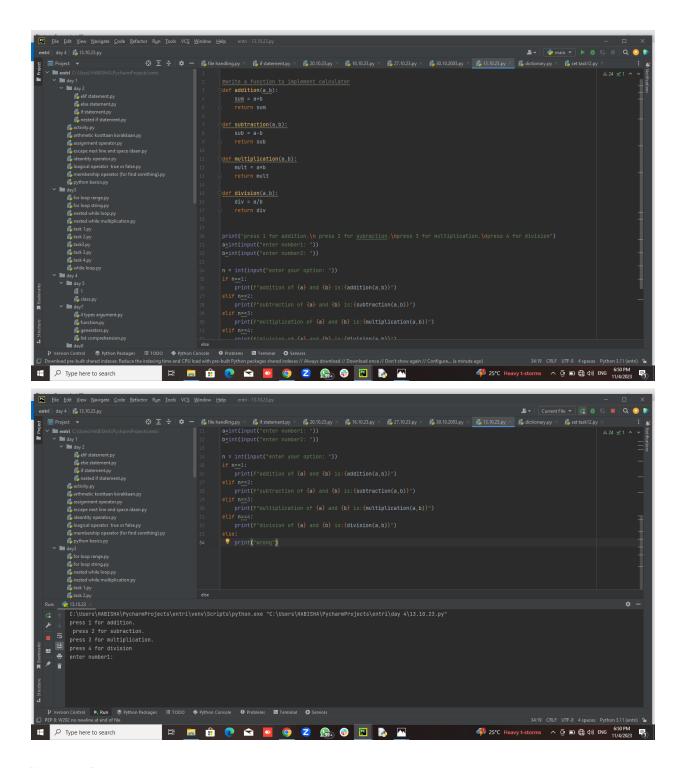
[6.10.2023]



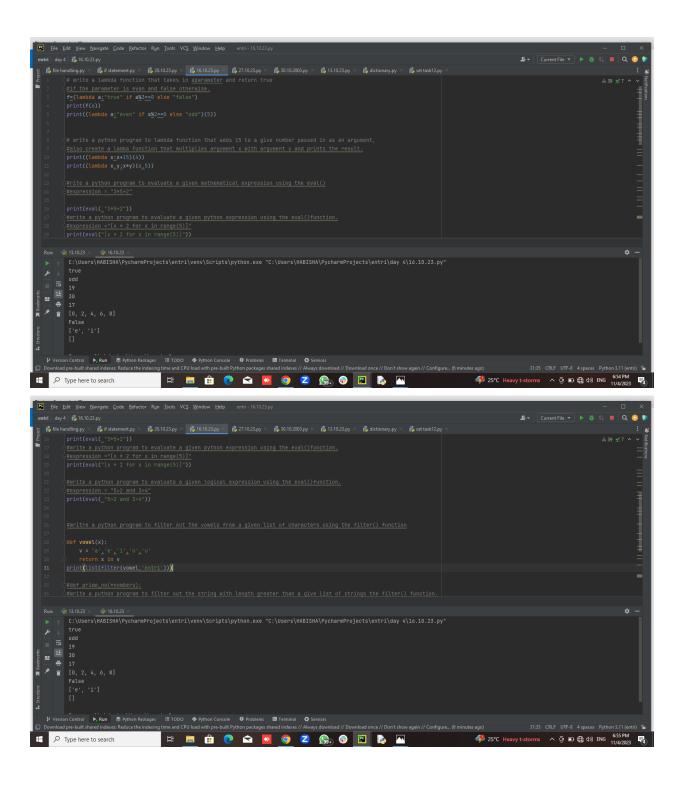
[9.10.23]



[13.10.23]



[16.10.23]



```
| Fig. | Eat | New | Bangle | Code | Edetion | Early | Edetion | Early | Edetion | Ede
```

## [20.10.23]

```
### Display | State | Constitute | Constitut
```

