Date : 03/01/2023

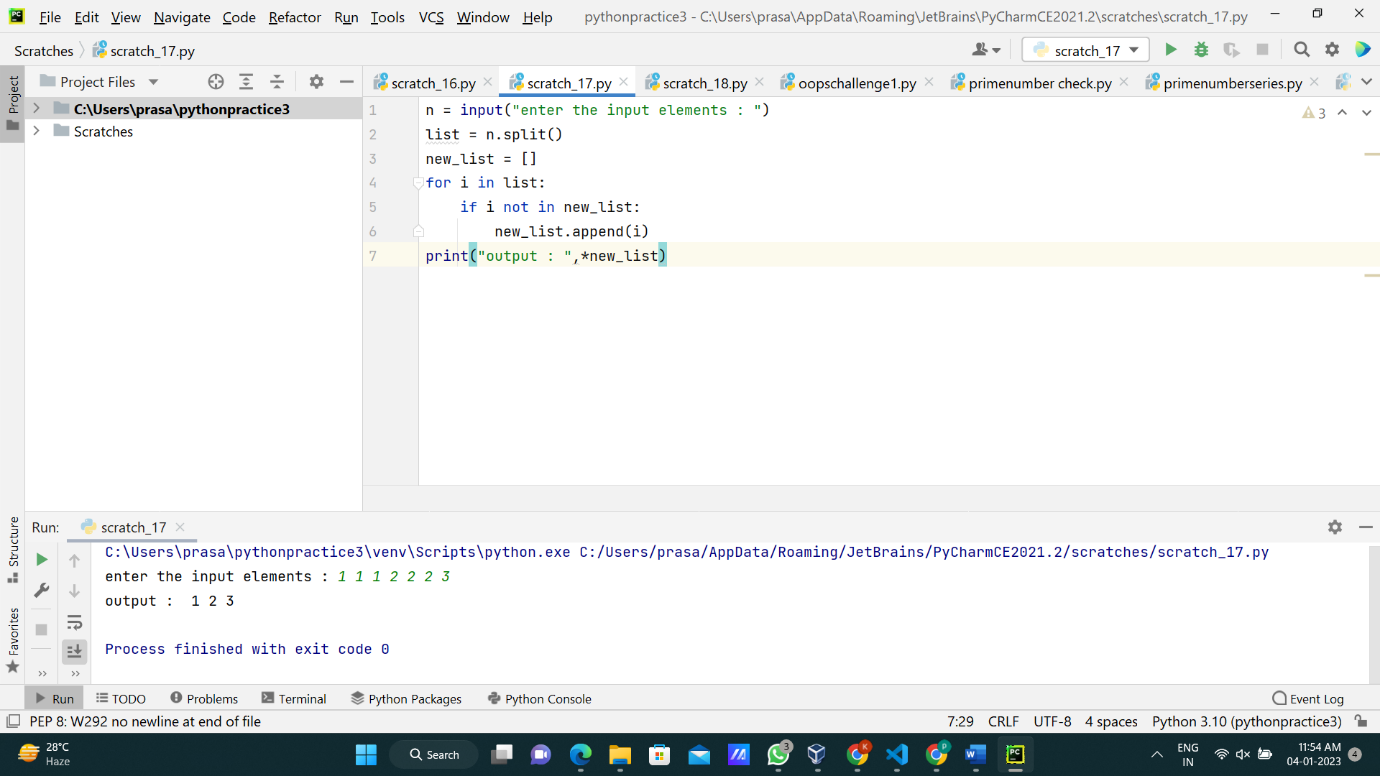
Name : K Prasad Achari

**1.Write a python program to remove the duplicate elements without using in-built function.**

**Code :**

**n = input("enter the input elements : ")  
list = n.split()  
new\_list = []  
for i in list:  
 if i not in new\_list:  
 new\_list.append(i)  
print("output : ",\*new\_list)**

**Screenshot:**

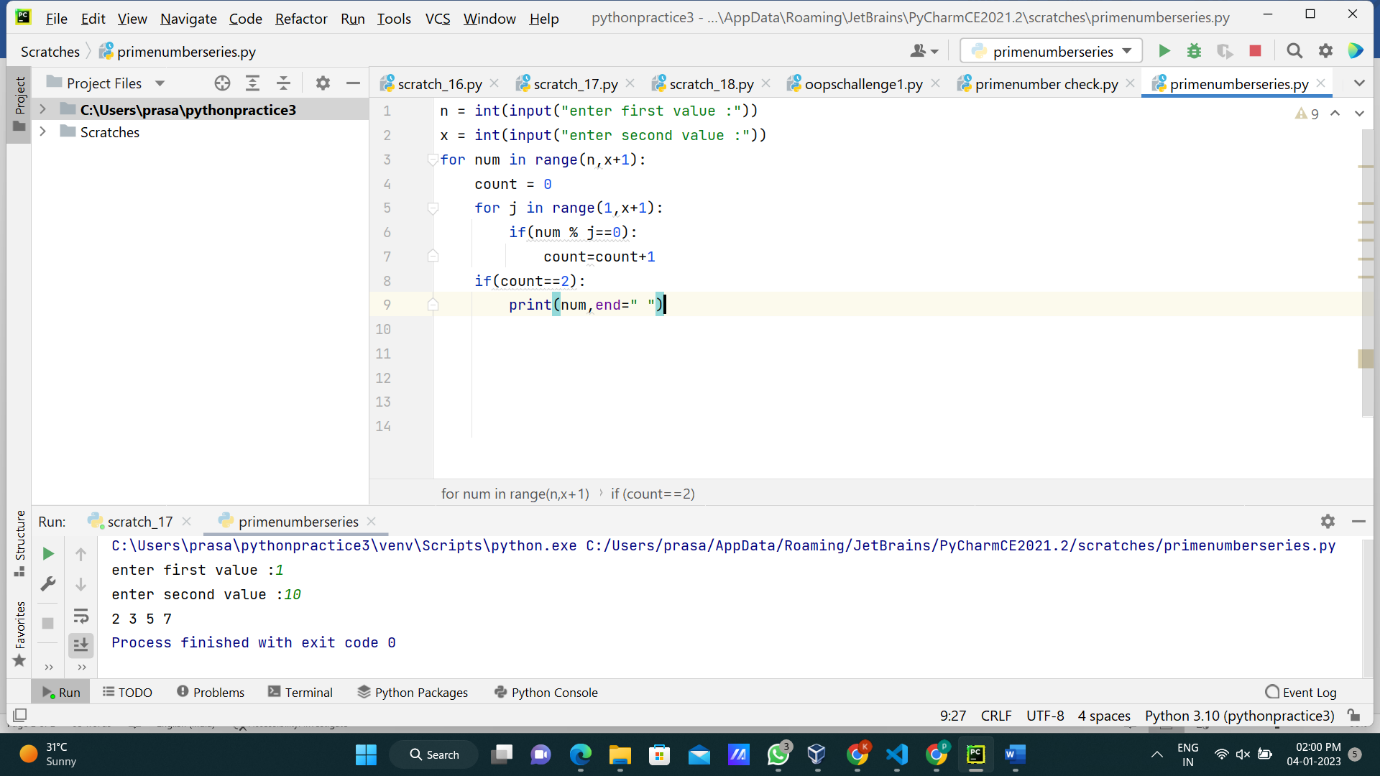
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**2.Write a python program to print prime numbers for given range.**

**Code :**

**n = int(input("enter first value :"))  
x = int(input("enter second value :"))  
for num in range(n,x+1):  
 count = 0  
 for j in range(1,x+1):  
 if(num % j==0):  
 count=count+1  
 if(count==2):  
 print(num,end=" ")**

**Screenshot:**

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**3.Write a python program to find a factorial of a number.**

**Code :**

**x = int(input("enter a number : "))  
fact = 1  
for i in range(1,x+1):  
 fact = fact\*i  
print("output : ",fact)**

**Screenshot:**

