```
D ~ III ...
prorsum.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > 💠 prorsum.py > 💜 num1
        num1=int(input("Enter the first number: "))
        num2=int(input("Enter the second number: "))
        product=num1*num2
        if(product<=500):
            print("The product of two numbers is: ",product)
        else:
            print("The product of two numbers is: ",num1+num2)
                                                                                                   Python + ∨ □ · · · · · ×
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                    TERMINAL
                                              PORTS
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
 /prorsum.py"
 Enter the first number: 5
 Enter the second number: 4
 The product of two numbers is: 20
OPS D:\AgileTribers-Internship>
                        ondhineshkumaar (2 days ago)  Un 1, Col 1 (89 selected) Spaces: 4 UTF-8 CRLF (3) Python 3.13.1 64-bit  Go Live
```

```
greatofthree.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > 🕏 greatofthree.py > ...
        #trying using if,else conditions
        def greatest(num1,num2,num3):
         if num1>num2 and num1>num3:
                 print("The greatest number is: ",num1)
            elif num2>num1 and num2>num3:
                 print("The greatest number is: ",num2)
            else:
                 print("The greatest number is: ",num3)
        num1=int(input("Enter the first number: "))
  10
        num2=int(input("Enter the second number: "))
  11
  12
        num3=int(input("Enter the third number: "))
  13
        greatest(num1, num2, num3)
  14
                                                                                                   □ Python 十~ □ ··· · · · ×
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                    TERMINAL
                                               PORTS
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python Programming Task Practice - 3
  /greatofthree.py"
 Enter the first number: 5
  Enter the second number: 4
  Enter the third number: 3
 The greatest number is: 5
PS D:\AgileTribers-Internship>
                                                    Ln 14, Col 1 (452 selected) Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit @ Go Live
```

```
D ~ [] ···
removedup.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > 🔮 removedup.py > ...
        def removedup(1st):
            found=[]
            for i in 1st:
                if i not in found:
                     found.append(i)
            return found
        lst=[1,2,3,4,5,6,7,8,9,1,2,3,4,5,6,7,8,9]
        print(removedup(lst))
  10
                                                                                                    ∑ Python + ∨ □ · · · · · ×
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                     TERMINAL
                                               PORTS
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
 /removedup.py"
 [1, 2, 3, 4, 5, 6, 7, 8, 9]
OPS D:\AgileTribers-Internship>
                                 of ndhineshkumaar (2 days ago) ⊕ Ln 10, Col 22 Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit © Go Live □
```

```
remandrep.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > 🕏 remandrep.py > ...
        def remandrep(lst,num):
             anslst=[]
             count=0
             for i in 1st:
                 if i==num:
                     count+=1
                 else:
                     anslst.append(i)
             anslst.extend([0]*count)
             return anslst
  11
  12
  13
  14
        lst=[2,3,2,3,3]
  15
        remove=3
        print(remandrep(lst,remove))
  17
                                                                                                    Python + ∨ □ · · · · · ×
  PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                     TERMINAL
                                               PORTS
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming Task Practice - 3
  /remandrep.py"
  [2, 2, 0, 0, 0]
OPS D:\AgileTribers-Internship>
                                  ♦ ndhineshkumaar (2 days ago) ⊕ Ln 14, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit ♠ Go Live
```

```
D ~ [] ...
checkdup.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > 🕏 checkdup.py > 😚 checkdup
   1 v def checkdup(lst):
            dict={}
            for i in 1st:
                 if i in dict:
   4 ٧
                     return True
   6 ~
                 else:
                     dict[i]=1
            return False
  11
        nums = [1,2,3,1]
        print(checkdup(nums))
  12
                                                                                                     Python + ∨ □ 前 ··· ∧ ×
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                     TERMINAL
                                               PORTS
 PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
 /checkdup.py"
True
O PS D:\AgileTribers-Internship>
                                  opposition of ndhineshkumaar (2 days ago) ⊕ Ln 6, Col 14 Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit © Go Live ♀
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```
▷ ∨ □ …
sumdigits.py X
Sprint1 > Python_Programming_Task_Practice - 3 > 	€ sumdigits.py > 	⊖ sumdigits
                                def sumdigits(n):
                                                   while n >= 10:
                                                                      sum=0
                                                                      while n > 0:
                                                                                         sum+=n%10
                                                                                        n//=10
                                                                      n=sum
            9
                                                   return sum
       11
                               num = 38
                                print(sumdigits(num))
       12
                                                                                                                                                                                                                                                                                                                                                                                                                                                  PROBLEMS
                                                  OUTPUT
                                                                                          DEBUG CONSOLE
                                                                                                                                                            TERMINAL
                                                                                                                                                                                                           PORTS
    PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
    /sumdigits.py"
  PS D:\AgileTribers-Internship>
                                                                                                                                                 opposite de la proposition de
```

```
dupzero.py X
 Sprint1 > Python_Programming_Task_Practice - 3 > dupzero.py > dupzero
        def dupzero(lst):
            l=len(lst)
            i=0
            while i<1:
                if lst[i]==0:
                     lst.insert(i+1,0)
                     1st.pop()
                     i+=1
                 i+=1
            return 1st
  10
  11
  12
        print(dupzero([1,0,2,3,0,4,5,0]))
  13
                                                                                                    ∑ Python + ∨ Ⅲ 前 ··· ∧ ×
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                     TERMINAL
                                               PORTS
 PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
 /dupzero.py"
[1, 0, 0, 2, 3, 0, 0, 4]
○ PS D:\AgileTribers-Internship>
                                 ♦ ndhineshkumaar (2 days ago) € Ln 10, Col 15 Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit © Go Live
```

```
commonlst.py X
     Sprint1 > Python_Programming_Task_Practice - 3 > 🕏 commonlst.py > ...
                                      def commomlst(lst1,lst2):
                                                        ans=set()
                                                        for i in 1st1:
                                                                           if i in 1st2:
                                                                                             ans.add(i)
                                                        return ans
                                     lst1=[1,2,2,1]
                                     last2=[2,2]
                                      print(commomlst(lst1,last2))
            10
                                                                                                                                                                                                                                                                                                                                                                                                                                                      ∑ Python + ∨ □ · · · · · ×
        PROBLEMS
                                                                                               DEBUG CONSOLE
                                                                                                                                                                 TERMINAL
                                                       OUTPUT
                                                                                                                                                                                                               PORTS
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 3
        /commonlst.py"
        {2}
  OPS D:\AgileTribers-Internship>
                                                                                                                                                  operation of ndhineshkumaar (2 days ago)  
Un 10, Col 29 Spaces: 4 UTF-8 CRLF {} Python 3.13.1 64-bit  
Operation of Grant Color of CRLF | Python 3.13.1 64-bit  
Operation of CRLF | Python 3.13.1 6
```