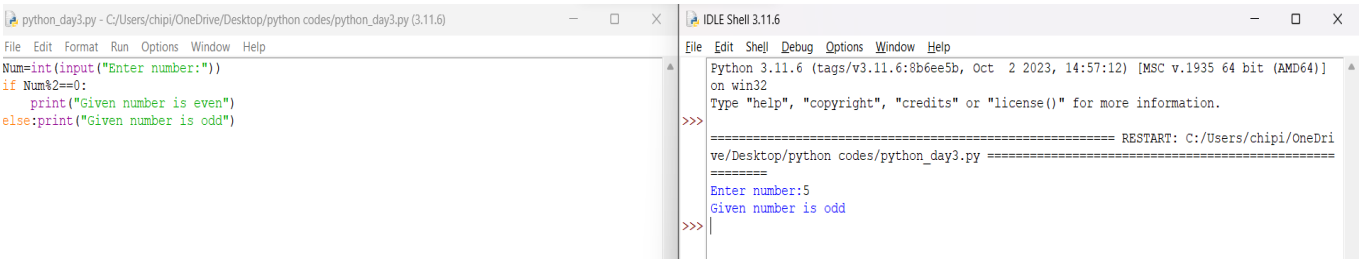
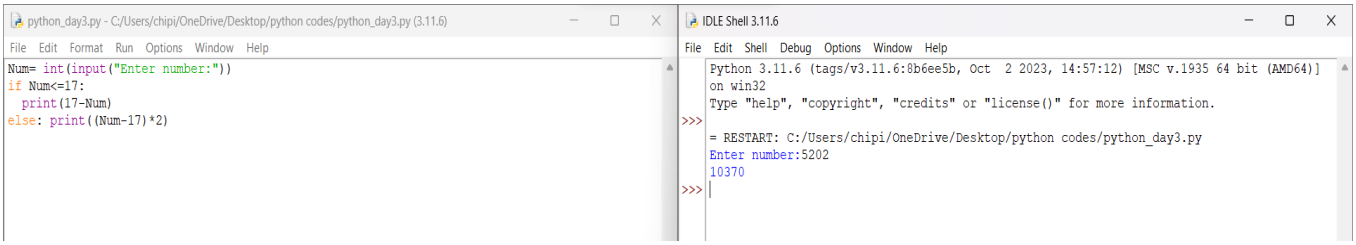
Name: Chipinapi Karthik

Rig.no:23BCE20022

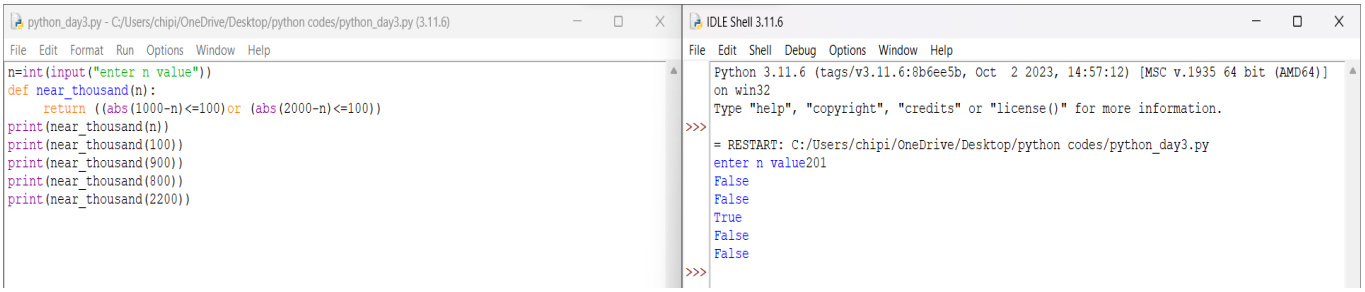
1. Python program to find whether the given number is Even or Odd



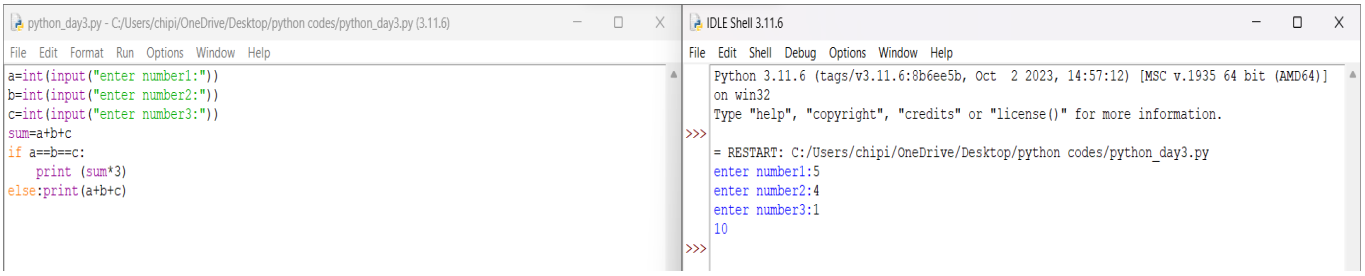
2. Write a Python program to get the difference between a given number and 17, if the number is greater than 17 return double the absolute difference



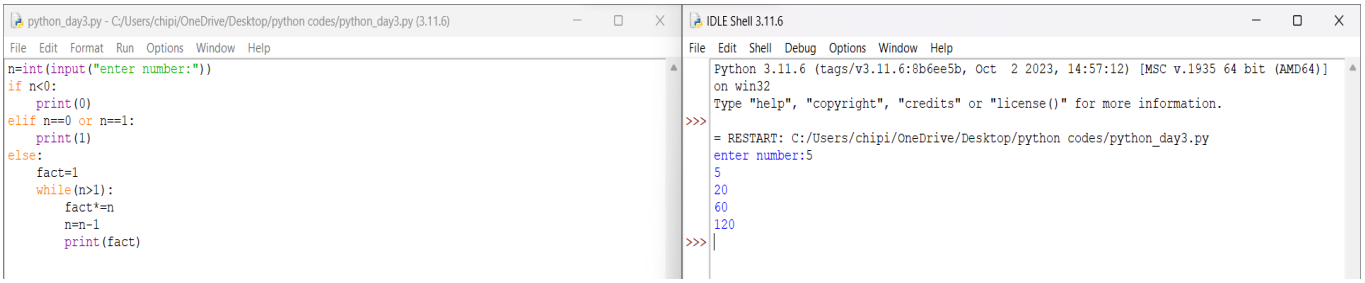
3.Write a Python program to test whether a number is within 100 of 1000 or 2000.



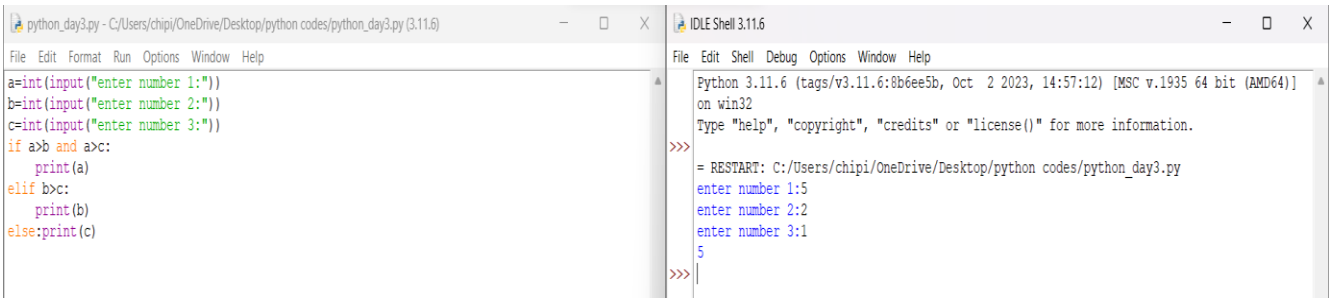
4.Write a Python program to calculate the sum of three given numbers, if the values are equal then return three times of their sum



5.Python Program to Find the Factorial of a Number



6.Python Program to print maximum of 3 numbers



7. Write a python program to find whether a given year is leap or not.