ADK (Python Programming) ROLLNO:02

AIM: write a program to check if the input number is odd or even

Theory:-

Practical Implementation

Code:-

# python program check if the input number is odd or even.

# A number is even if division by 2 given a remainder of 0.

# if remainder iis 1,it is odd number .

num=int(input("Enter a number:"))

if (num % 2)==0:

print ("{0} is Even".format (num))

else:

print ("{0} is 0dd". format (num))

ADK (Python Programming) ROLL NO: 02

AIM: write the program for the following :

(B) write a program to check if the input number is odd or even

Theory:-

Practical Implementation:-

Code:-

*# A number is even if division by 2 given a remainder of 0.*

*# if remainder iis 1,it is odd number .*

*# python program check if the input number is odd or even.*

*num=int(input("Enter a number:"))*

*if (num % 2)==0:*

*print ("{0} is Even".format (num))*

*else:*

*print ("{0} is 0dd". format (num)*

OUTPUT:

Python 3.10.5 (tags/v3.10.5:f377153, Jun 6 2022, 16:14:13) [MSC v.1929 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

================ RESTART: E:/Users/PC/Desktop/experiment no 2.py ===============

Enter a number:5

5 is 0d