Task-1: Running Phython Script and various expressions in an interactive interpreter

Aim: To run Python script and various expression in an interactive interpreter acreate a python Program to enter two numbers and then performs and displays the results of the following Operations, addition, subtraction, multiplication and division 72/67 8/3

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, and G',

1.86art 2. get the two numbers and store Pt Pn variable &

3. For addition do x + y and printile.

4. For Subtraction do x-y and Printit. 5. For multiplication do. 2\* y and Print

G . For Division de XXX and Printit.

7. 860P.

-brosnam:

on = int CinPut (" Enter:")) y = int (input (" izneer the second number")

add = xxx

/Sub = x-5 Pro = x\*4

diu = x1y

Print(" Addition"; odd)

Print( subtraction, Sub) Print ( = multiplication! Pro)

print (= pivision!") div)

Enter the first number: 1 2

Enter the Second number: 3

Addition: 5

Subtraction: 1

multiplication: 6

Division: 9:833333333334

Division: 0.66666

output; Enter dec first number o Enter the second number is Enter the daird humber :7 576 is Palse 526 1'STrue e teath tu**sp**hystop <sub>the then</sub> 7==5 is false 7:26 is True mobile on a constitution MARTY E TAG 87=6is false GC=5is False · Lidding his get in the think in a FIREZER CER NO DEBLANDES FOR THE tal Abra (1) \*n - ch - called / 23 km 2007 3 elet / on Kir of Naciona ref in the first of the second 1125 - 11 Leon of the later of the later Cas in Romania . The ange gry Crossor Villary or Charles Costs Consideration & Therep

Create a Python program to enter two numbers and then performs and displays the results of the following relational -exeression: 7, e==11=17=14= A Dovidam! a- Start. 2. Get the input from the user and store it in a, bs c. 3- Perform the relation open fiors (i.e 7.42, 22, 12, 72, 42) 4. Print the results. S- Start. Program # initializing the value of enband C a = in & cinPut ( "Enter the first number )) D= Int (input ("Enter the Second humber")) C= int (input ("Enter the third number")) # using relational Operators print (a(" 7"; b "is"; a>b) print (a; " < " b, "is" a < b) print (c, == ", a, "is" c== a) Print (C'!= "bi" is" a 7=b) Print (a), ">=" b, "is" a>=b) Print (b/ L= 1 a" is" bc=a)

outPut! Enter see first number:5 Enter dere selond number: 6 Enter The Shird number: 3 portal operations results: F01/80 Fals C io no timber anto arrestively True True · Studer od · down in ) bryclam - o podni - Mrywki in the state of the state of the graph of the state of in the Charles of the later of the state of the state of jing kan de bija edi. Kadari "jito**)**nji hoje e j Education defended from Free Tail of the contract of the Contrad (2) and

C. Croute a Rython Program to enter three numbers and Den Performs and displays the results of the following lovical operations and or, not. Algoriani a. scart 2. Gret the input Romane user 3. Perform the logical operations on the inputs. 4. Print the results S. 860P. Program: # Takin three numbers as input a = int (input ("Enter to first number:")) b = int (input (FENTER Due second number) # Performino logical operations print (" inclosical operations results:") Print (a > b) and (b>0) Print ((a >b) or (b>c)) Print (not (a>b) Print (not (b> c) PERFORMANCE (5) RESULT AND ANALYSIS (5) RECORD (5) TOTAL (20) SIGN WITH DATE Result! Thus, the Python Program to run Python Script and vourious expressions in aninteractive interpreter was donc successfully and the output was verified