	1
Task 1:- Running python script and various expressions interactive interpreter	th an deractive
1 0 1 m A V23/10U3	ALC:
Aim: To run python script and the Interpreter. Interpreter. a) Create a python program to enter two numbers and there displays the results of the following operations: addition the program of the following operations:	11011)
displays 100 and division	
Algorithm:- 1) start: 1) Get the two numbers and store it in variable x and y. 2) Get the two numbers and print it 2) Get the Addition do; x+y and print it.	7
1) start : two numbers and store !!	279
for subtraction do; x fy and print it. For Division do; x/y and print it.	
5) for Division do; x/y and	
-top.	
Program:- Program:- X = int (Input ("Enter the second humber:")) Let (input ("Enter the second humber:"))	
program: x = int (input ("Enter the first number:")) y = int (input ("Enter the second number:")) y = int (input ("Enter the second number:"))	
SUD = X	
div = x/y	
print ("Addition:", add) print ("Subtraction:", sub) print ("Multiplication:", pro) print ("Multiplication:", div)	
print ("Subtraction:", sub) print ("Multiplication:", pro) print ("Division:", div) print ("Division:", div)	
prince	

E.A. No.	
PERFORMANCE (5)	
RESULT AND ANALYSIS (5)	3
VIVA VOCE (B)	3
Pac 688 (A)	5
MALE COM	20
MEN WITH BATE	8

Output: RESTART: C: \users\919/9\Desktop\t.P)

Enter the First number: 5

Enter the second number: 6

Addition: 11

Subtraction: -1

multiplication: 30

multiplication: 0.83333333333334.

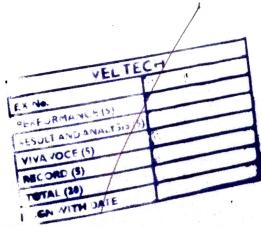
Division: 0.8333333333333334.

6) Create a python program to enter two numbers and then performs the results of the following relational expression: >, <, ==,!=,>=, <= 3) Get the input from the user and store it in a, b&c Algorithm:-Get the input from me noevations (i.e,>,<,=,==,!=,>=,<=).

Perform the relational operations (i.e,>,<,=,==,!=,>=,<=). print the results. s) stop. # Initializing the value of a,b, and c a = int (input ("Enter the First number:")) b = int (input (Enter the there will be in the the the there is the the there is the the there is the there i Program:c= int (input ("Enter the third number:"))

c=int (input ("Enter the third number:")) # using relational operators Print (a, ">", b,"is", a>b) print (a," =", b," is", a < b) print (c, ==",a,"is", c==a) print (c,"!=",b,is", c!=b) Print (a,">=",b, "is", a>=b)

Print (a,">=",b, "is", b==a) Print (b, "=",a,"





c.) Create a python program to enter the and displays the results of the following	ree humbers and then performs	1/2
and dealous the results of the followin	ng Logical operations: and or, ho	on,)
Algorithm:	14	-
H T		
1) start from the user.	inputs.	
1) start 2) Get the input from the user. 2) Get the input from the user. 3) He logical operations on the		
1) start 2) Get the input from the user. 3) perform the logical operations on the 3) perform the results.		
3) perform the results.		
atoD:		
5) stop.		
program:	((":	
while three numbers the first number	ex:11))	
o 1/input ("enter the second number	· (*1')))	
Program: # taking three numbers as input a = int (input ("enter the second number a = int (input ("enter the third number		
b= int ("enter"		
II C = Inv C		
c = int (int c = int (int performing logical operations result:" print ("In logical operations result:" print ("In logical operations result:"))	
# person perations		
ant ((a>b) and (h>c))		
1 of ((02p) 000		
Print ((a>b) and (b>c)) Print ((a>b) or (b>c)) Print (not (a>b)) Print (not (a>b))		
11 to 1 (1 at 19/9)		
Print ((a>b) Print (not (a>b)) Print (hot (b>c)).		
	a 1 and vorigus	
Result: thus, the Python program to a property interpressions in an interactive interpresent the out put was verified.	outhon script accessfully	
Han Drogram to	ter was don short	
the Python the interpre		
Result. In an interoffed.		
expressions put was		
and the on	EX No.	
	42 F C 13 40 C	
	VIVA POCE (S)	
	REC DRE (5)	
[[[[[[[[[[[[[[[[[[[TOTAL (20)	
### : 보이면 1750년 2월 11일 전 12일	WICH WITH DATE	

Output:
Enter the First humber:5

Enter the second number:6

Enter the Third number: 7

Enter the Third number: 7

Folse

True

True