1.What is the output

1. for i in (3,4,7):

print(i)

1. for i in range(2,10,2):

print(i)

1. for i in “python”:

print(i)

1. x=5

while(x<15):

print(x\*\*2)

x+=3

1. a=7

b=5

while(a<9):

print(a+b)

a+=1

1. x=”123”

for I in x:

print(“a”)

1. a=6

while(a<=10):

print(“a”)

a+=1

1. i=0

while(i<3):

print(i)

i=i+1

else:

print(7)

1. i=2

for x in range(i):

i+=1

print(i)

print(i)

1. for I in range(3):

for j in range(2):

print((I,j))

Answer Any 5 Questions

1.Print numbers from -10 to -1

2.Largest number in a list using a for loop

Given list l=[23,12,67,34,90,26]

3. Count the numbers of vowels in the given string.

4.Print numbers divisible by 3 or 5 from 1 to 20

5. Print numbers in a list until a negative number is encountered using while loop

Given l=[4,8,9,-11,7,2,-7]

6.Print numbers from 1 to 10 and if the number is divisible by 4 stop the loop

7. Print numbers from 1 to 10 and if the number is even skip the loop

8.Find the first occurrence of a particular number in a list

9. Count the total number of digits in a number

10 Print the list in reverse order using loop

L=[10,20,30,40,50]

Answer Any 5 Questions

11. Print elements from a list present at odd index position

12.Print the following pattern

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13. Count the number of odd and even numbers from a series of numbers

L=[67,12,89,90,21,46,78]

14.Python program to display all numbers within a range(1,50) except prime numbers

15.Write a program to display the number names of each digits of a number entered by the user

For eg given number -123

Output will be:One Two Three

16.Find

Sum=1+4+9+16+25+36+49

17.Print the following output

1----49

2----48

3----47

-

49----1

18.Print the Pattern

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

19. Print the Pattern

4 4 4 4

3 3 3

2 2

1

20. Print the Pattern

1234

123

12

1