SESSION:Input&output

Q1:Three idiots

Create a program that reads three integers from the user and displays them in sorted order (from smallest to largest).

Use the min and max functions to find the smallest and largest values.

The middle value can be found by computing the sum of all three values, and then subtracting the minimum value and maximum value.

CASE1

INPUT

25

12

1988

OUTPUT

The minimum value is 12

The maximum value is 1988  
The middle value is 25

CASE2

INPUT

9

19

1972

OUTPUT

The minimum value is 9

The maximum value is 1972

The middle value is 19

Session:Input and output

Q2: Display the user address

Write a program to read the address of a user.Display the result by breaking it into multiple lines.

Input and output format

Refer sample input and output for formatting specifications.

All float values are displayed correct to 2 decimal places.

All text IN bold corresponds to input and the rest corresponds to output

CASE1

INPUT

3489

CHENNAI

603203

OUTPUT

Address

House Number: 3489

Area: SRMChennai

Pin Code: 603203

CASE2

INPUT

1234

SRMDELHI

123456

OUTPUT

Address

House Number: 1234

Area: SRMDELHI

Pin Code: 123456

Session:Input and Output

Q3:Sum of N series

Python Program to Read a number n and compute n+nn+nnn

CASE1

INPUT

5

OUTPUT

155

CASE2

INPUT

6

OUTPUT

258

Session: Input and output

Q4: 100 Years

Create a program that asks the user to enter their name and their age.Print out a message addressed to them that tells them the year they will turn 100 years old.

CASE1

INPUT

Ram

30

OUTPUT

Ram will be 100 years old in 2087

CASE2

INPUT

Dhoni

35

OUTPUT

Dhoni will be 100 years old in 2082

SESSION:Input and Output

Q5: Gravitational Force

Write a python program to find the gravitational force acting between two objects

CASE 1

INPUT

1000000

5000000

20

OUTPUT

0.08N

CASE2

INPUT

90000000

700000

20

OUTPUT

10.51N