**Debugging 1**

Given a value of 'n', the following code form a tuple with 'n' elements. Debug the code and correct the error

a=()

n=int(input())

for i in range(0,n):

s = int(input())

a = a+(s)

print(a)

**Ans:**

for i in range(0,n):

s = int(input())

a = a+(s,)

**Debugging 2**

Given a tuple t, modify the code below to count the number of string elements in it:

t = (2,3,4,'hello',6, 'python', 23,'a')

count = 0

for t1 in t:

if :

count+=1

print(count)

**Ans**

for t1 in t:

if isinstance(t1,str):

count+=1

**Debugging 3**

Debug the code below such that the function f1 uses the global variable 'x'.

x = 1

def f1():

x = x + 2

print(x)

f1()

**Ans:**

global x

x = x + 2

**Debugging 4**

Correct the error in the following code

No Pre code

def f(a = 1, b):

print(a)

f(2)

**Ans**

def f(a, b=1):

**Debugging 5**

Following code form a set of elements, identify the mistake and correct it:

No Pre code

s = {}

new\_Str =int(input())

s.add(new\_Str)

print(s)

**Ans**

s = set()