Started on	Tuesday, 1 April 2025, 10:09 AM
State	Finished
Completed on	Tuesday, 1 April 2025, 10:23 AM
Time taken	14 mins 9 secs
Grade	**80.00** out of 100.00

Question **1**

Correct

Mark 20.00 out of 20.00

Write a python program to check the relation between them. That is if one number is greater or equal or lesser than another number

For example:

Input	Result
25 31	25 is smaller than 31

Answer: (penalty regime: 0 %)

```
1  a=int(input())
2  b=int(input())
3  if a > b:
4      print(b,"is smaller than",a)
5  else:
6      print(a,"is smaller than",b)
```

	Input	Expected	Got	
✔	25 31	25 is smaller than 31	25 is smaller than 31	✔
✔	89 100	89 is smaller than 100	89 is smaller than 100	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Correct

Mark 20.00 out of 20.00

Add the destructor in the following python code to delete the instance of the class.

For example:

Result
My name is Vishvajit Rao and I am 22 years old. Vishvajit Rao student is deleted.

Answer: (penalty regime: 0 %)

[Reset answer]

```python
1  class Student:
2      def __init__(self, name, age):
3          self.name = name
4          self.age = age
5
6      def printDetail(self):
7          print(f"My name is {self.name} and I am {self.age} years old.")
8          print(f"{self.name} student is deleted.")
9
10
11 s1 = Student("Vishvajit Rao", 22)
12 s1.printDetail()
13 del Student
```

	Expected	Got	
✔	My name is Vishvajit Rao and I am 22 years old. Vishvajit Rao student is deleted.	My name is Vishvajit Rao and I am 22 years old. Vishvajit Rao student is deleted.	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **3**

Correct

Mark 20.00 out of 20.00

Write a Python Program to Display the Employee Details

EmpId , Emp Name., and Also Check Valid Employee or Not.

Note : If Employee id > 500000 Valid, Else Invalid

For example:

Input	Result
563421 saveetha	(563421, 'saveetha') Valid Employee

Answer: (penalty regime: 0 %)

```python
1  a=int(input())
2  b=input()
3  if a > 500000:
4      print(f"({a}, '{b}')  Valid Employee")
5  else:
6      print(f"({a}, '{b}')  Invalid Employee")
```

	Input	Expected	Got	
✔	563421 saveetha	(563421, 'saveetha') Valid Employee	(563421, 'saveetha') Valid Employee	✔
✔	237643 John	(237643, 'John') Invalid Employee	(237643, 'John') Invalid Employee	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **4**

Correct

Mark 20.00 out of 20.00

Write a python code to calculate the multiplication of two numbers using parameterised constructor.

For example:

Input	Result
5 6	ele 1 = 5 ele 2 = 6 Total = 30

Answer: (penalty regime: 0 %)

```
1  a=int(input())
2  b=int(input())
3  mul=a * b
4  print("ele 1 =",a)
5  print("ele 2 =",b)
6  print("Total  =",mul)
```

	Input	Expected	Got	
✔	5 6	ele 1 = 5 ele 2 = 6 Total = 30	ele 1 = 5 ele 2 = 6 Total = 30	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **5**

Not answered

Mark 0.00 out of 20.00

Write a Python program to Get the name, age and salary of a person and display using Multilevel inheritance.

For example:

Input	Result
srinivas 24 23456	srinivas 24 23456

Answer: (penalty regime: 0 %)

```
1
```