Started on	Friday, 20 September 2024, 2:00 PM
State	Finished
Completed on	Friday, 20 September 2024, 3:00 PM
Time taken	1 hour
Grade	**100.00** out of 100.00

Question **1**

Correct

Mark 20.00 out of 20.00

Write a python code to implement a class Dress with the parameterised constructor ,that accepts the cloth,cloth-type and quantity , and print the details.

For example:

Input	Result
Shirt Silk 20	20 Silk Shirt(s)

Answer: (penalty regime: 0 %)

```
class Dress:
    def _init_(self,a,b,c):
        self.a=a
        self.b=b
        self.c=c
    def cloth(self):
        print(f"{c} {b} {a}(s)")
a=str(input())
b=str(input())
c=int(input())
obj=Dress()
obj.cloth()

```

	Input	Expected	Got	
✔	Shirt Silk 20	20 Silk Shirt(s)	20 Silk Shirt(s)	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Correct

Mark 20.00 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 %)

```
class fun:
    def _init_(self,a,b,c):
        self.a=a
        self.b=b
        self.c=c
    def get(self):
        print(f"{self.a} {self.b} {self.c}")
a=input()
b=int(input())
c=int(input())
obj=fun()
print(f"{a} {b} {c}")

```

	Input	Expected	Got	
✔	srinivas 24 23456	srinivas 24 23456	srinivas 24 23456	✔

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 read the age of two persons and find who is elder and younger

For example:

Input	Result
15 12	person 1 elder person 2 is younger

Answer: (penalty regime: 0 %)

```
person1=int(input())
person2=int(input())
if person1>person2:
    print('person 1 elder')
    print('person 2 is younger')
else:
    print('person 2 elder')
    print('person 1 younger')

```

	Input	Expected	Got	
✔	15 12	person 1 elder person 2 is younger	person 1 elder person 2 is younger	✔
✔	21 41	person 2 elder person 1 younger	person 2 elder person 1 younger	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **4**

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

```
class Student:
    def __init__(self,name,age):
        self.name=name
        self.age=age
    def printDetail(self):
        print(f"My name is {self.name} and I am {self.age} years old.")
    def _del_(self):
        print(f"{self.name} student is deleted.")
name='Vishvajit Rao'
age=22
s1 = Student(name,age)
s1.printDetail()
s1._del_()
del s1

```

	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 **5**

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 %)

```
EmpId=int(input())
EmpName=input()
if EmpId>500000:
    print(f"{(EmpId,EmpName)}  Valid Employee")
else:
    print(f"{(EmpId,EmpName)}  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.