

**Started on** Thursday, 19 September 2024, 1:14 PM

**State** Finished

**Completed on** Thursday, 19 September 2024, 1:37 PM

**Time taken** 22 mins 34 secs

**Grade** 80.00 out of 100.00

Question **1**

Incorrect

Mark 0.00 out of 20.00

Write a python program to find the smallest among three Integer Numbers

**For example:**

Input	Result
10 54 7	The Smallest of the three a= 10 b= 54 c= 7 is 7

**Answer:** (penalty regime: 0 %)

```
1 class emp:
2     def __init__(self,The Smallest of the three a= name, b= id, c= y is y):
3         self.name = name
4         self.id = id
5         self.y = y
6
7     def result(self):
8         print(f"{self.y} {self.id} {self.name}")
9
10 name = input()
11 id = (input())
12 y = int(input())
13 x = emp(name,id,y)
14 x.result()
```

Syntax Error(s)

File "\_\_tester\_\_.python3", line 2

```
def __init__(self,The Smallest of the three a= name, b= id, c= y is y):
```

^

SyntaxError: invalid syntax

**Incorrect**

Marks for this submission: 0.00/20.00.

Question **2**

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 %)

```
1 class emp:
2     def __init__(self,name,id,y):
3         self.name = name
4         self.id = id
5         self.y = y
6
7     def result(self):
8         print(f"{self.y} {self.id} {self.name}(s)")
9
10 name = input()
11 id = (input())
12 y = int(input())
13 x = emp(name,id,y)
14 x.result()
```

	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 3

Correct

Mark 20.00 out of 20.00

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

**For example:**

Input	Result
Srinivas 24 chennai	Srinivas 24 chennai

**Answer:** (penalty regime: 0 %)

```
1 class emp:
2     def __init__(self,name,id,y):
3         self.name = name
4         self.id = id
5         self.y = y
6
7     def result(self):
8         print(f"{self.name} {self.id} {self.y}")
9
10 name = input()
11 id = int(input())
12 y = (input())
13 x = emp(name,id,y)
14 x.result()
```

	Input	Expected	Got	
✓	Srinivas 24 chennai	Srinivas 24 chennai	Srinivas 24 chennai	✓

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 Program to Display the Employee Details

EmpId , Emp Name.,

For example:

Input	Result
Employee1 198754	(198754, 'Employee1')

Answer: (penalty regime: 0 %)

```
1 class emp:
2     def __init__(self,name,id):
3         self.name = name
4         self.id = id
5
6     def result(self):
7         print(f"({self.id}, '{self.name}')"
8
9 name = input()
10 id = int(input())
11 x = emp(name,id)
12 x.result()
```

	Input	Expected	Got	
✓	Employee1 198754	(198754, 'Employee1')	(198754, 'Employee1')	✓

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.

Question **5**

Correct

Mark 20.00 out of 20.00

Add the destructor in the following python code

**For example:**

**Result**

Alive

The object no longer exists

**Answer:** (penalty regime: 0 %)

Reset answer

```
1 class Demo:
2     def __init__(self):
3         self.status = "Alive"
4     def __del__(self):
5         print("The object no longer exists")
6 obj = Demo()
7 # The status has been initialized to Alive
8 print(obj.status)
9 # This calls the destructor
10 del obj
```

	Expected	Got	
✓	Alive The object no longer exists	Alive The object no longer exists	✓

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.