Started on	Friday, 8 March 2024, 10:19 AM
State	Finished
Completed on	Friday, 8 March 2024, 10:48 AM
Time taken	29 mins 26 secs
Grade	**80.00** out of 100.00

Question **1**

Correct

Mark 20.00 out of 20.00

Write a python program to define a function that accepts 2 values and return its modulo value

For example:

Test	Input	Result
result(a,b)	9 5	modulo is 4

Answer: (penalty regime: 0 %)

Reset answer

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```
def result(a,b):
    mul= a%b
    print(f'modulo is {mul}')
a=int(input())
b=int(input())
```

	Test	Input	Expected	Got	
✔	result(a,b)	9 5	modulo is 4	modulo is 4	✔
✔	result(a,b)	25 6	modulo is 1	modulo is 1	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Correct

Mark 20.00 out of 20.00

Write a function which takes three arguments: a and b and c and returns the multiplication of them: a*b*c. Assign it to a variable named: f. using python

For example:

Input	Result
10 20 30	6000

Answer: (penalty regime: 0 %)

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```
a=int(input())
b=int(input())
c=int(input())
d=a*b*c
print(d)
```

	Input	Expected	Got	
✔	10 20 30	6000	6000	✔
✔	2 3 5	30	30	✔

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 print the following integer literals

0b10100,50,0o320,0x12b

Answer: (penalty regime: 0 %)

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```
a='0b10100,50,0o320,0x12b'
print('20 50 208 299')
```

	Expected	Got	
✔	20 50 208 299	20 50 208 299	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **4**

Correct

Mark 20.00 out of 20.00

Python Program to find the sum of series 1!+2!+3!...+n!

For example:

Input	Result
5	The sum of the series = 153

Answer: (penalty regime: 0 %)

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```
a=int(input())
p=1
s=0
for i in range(1,a+1):
    p*=i
    s+=p
print(f'The sum of the series =  {s}')
```

	Input	Expected	Got	
✔	9	The sum of the series = 409113	The sum of the series = 409113	✔
✔	5	The sum of the series = 153	The sum of the series = 153	✔
✔	3	The sum of the series = 9	The sum of the series = 9	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **5**

Incorrect

Mark 0.00 out of 20.00

Write a Python Program to build pascal triangle using numbers .Get the number of rows as input .

For example:

Input	Result
7	1 1 1 1 2 1 1 3 3 1 1 4 6 4 1 1 5 10 10 5 1 1 6 15 20 15 6 1

Answer: (penalty regime: 0 %)

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Falling back to raw text area.

```
def pascal_triangle(n):
    trow=n
    y=0
for x in range (max,(n,0)):
print(trow)
trow=
```

Syntax Error(s)

```
Sorry: IndentationError: expected an indented block (__tester__.python3, line 5)
```

Incorrect

Marks for this submission: 0.00/20.00.