

Started on	Tuesday, 12 March 2024, 1:04 PM
State	Finished
Completed on	Tuesday, 12 March 2024, 1:29 PM
Time taken	25 mins 20 secs
Grade	80.00 out of 100.00

Question 1

Correct

Mark 20.00 out of 20.00

Write a function which takes two arguments: a and b and returns the addition of them: a+b. Assign it to a variable named: f. using python

For example:

Input	Result
5	15
10	

Answer: (penalty regime: 0 %)

```
1 a=int(input())
2 b=int(input())
3 f=a+b
4 print(f)
```

	Input	Expected	Got	
✓	5	15	15	✓
	10			
✓	11	21	21	✓
	10			

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Incorrect

Mark 0.00 out of 20.00

Python Program to print right angled triangle pattern of numbers .Get the number of rows as input .

For example:

Input	Result
6	<pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 </pre>

Answer: (penalty regime: 0 %)

```

1 n=int(input())
2 for i in range(1,0,n+1):
3     print( end="")
4     for j in range(i,i+1):
5         print(j,end=" ")
6 print()

```

	Input	Expected	
✗	6	<pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 </pre>	✗
✗	5	<pre> 1 1 2 1 2 3 1 2 3 4 </pre>	✗
✗	7	<pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 1 2 3 4 5 6 </pre>	✗
✗	9	<pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 1 2 3 4 5 6 1 2 3 4 5 6 7 1 2 3 4 5 6 7 8 </pre>	✗

Some hidden test cases failed, too.

Your code must pass all tests to earn any marks. Try again.

Incorrect

Marks for this submission: 0.00/20.00.

Question 3

Correct

Mark 20.00 out of 20.00

Write a python program to print the result of the following expression as true or false.

a = (1 == True)

b = (0 == False)

c = True + 5

d = False + 9

For example:

Result

a is True

b is True

c: 6

d: 9

Answer: (penalty regime: 0 %)

```
1 a=(1==True)
2 b=(0==False)
3 c=True + 5
4 d=False + 9
5 print("a is",a)
6 print("b is",b)
7 print("c:",c)
8 print("d:",d)
```

	Expected	Got	
✓	a is True b is True c: 6 d: 9	a is True b is True c: 6 d: 9	✓

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+3+5+7.....+N

For example:

Input	Result
10	The sum of the series = 25

Answer: (penalty regime: 0 %)

```

1 n=int(input())
2 sum=0
3 for i in range(1,n+1):
4     if(i%2!=0):
5         sum+=i
6 print("The sum of the series = ",sum)

```

	Input	Expected	Got	
✓	10	The sum of the series = 25	The sum of the series = 25	✓
✓	5	The sum of the series = 9	The sum of the series = 9	✓
✓	3	The sum of the series = 4	The sum of the series = 4	✓

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 define a function that accepts 3 values and return its mean value

For example:

Test	Input	Result
result(a,b,c)	10 20 30	mean is 20.0

Answer: (penalty regime: 0 %)

Reset answer

```

1 def result(a,b,c):
2     d=a+b+c
3     e=d/3
4     print("mean is",e)
5 a=int(input())
6 b=int(input())
7 c=int(input())
8

```

	Test	Input	Expected	Got	
✓	result(a,b,c)	10 20 30	mean is 20.0	mean is 20.0	✓
✓	result(a,b,c)	60 30 20	mean is 36.666666666666664	mean is 36.666666666666664	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.