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**Started on** Friday, 1 March 2024, 10:30 AM

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**State** Finished

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**Completed on** Friday, 1 March 2024, 11:06 AM

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**Time taken** 36 mins 16 secs

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**Grade** **80.00** out of 100.00

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Question 1

Correct

Mark 20.00 out of 20.00

Write a python program to define a function that accepts 3 values and return its average

**For example:**

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

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

Reset answer

```

1 def result(a,b,c):
2     z=a+b+c
3     d=z/3
4     return d
5 a=int(input())
6 b=int(input())
7 c=int(input())
8 print("average is",result(a,b,c))
9
10

```

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

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 read one string and integer and print the values.

**For example:**

Input	Result
1 saveetha	1 saveetha

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

```
1 a=int(input())
2 b=input()
3 print(a,b)
```

	Input	Expected	Got	
✓	1 saveetha	1 saveetha	1 saveetha	✓
✓	101 computer science	101 computer science	101 computer science	✓

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.

Question **3**

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 a=int(input())
2 sum=0
3 for i in range(1,a+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 4

Correct

Mark 20.00 out of 20.00

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

**For example:**

Input	Result
5 10	50

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

```

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

	Input	Expected	Got	
✓	5 10	50	50	✓
✓	11 10	110	110	✓

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 %)

```

1 a=int(input())
2 sum=0
3 for i in range(1,a+1):
4     if a%2==0:
5         sum=sum+i*i
6
7     print()
```

	Input	Expected	
✖	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	✖
✖	5	1 1 1 1 2 1 1 3 3 1 1 4 6 4 1	✖
✖	3	1 1 1 1 2 1	✖

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.