

Started on Tuesday, 31 October 2023, 3:27 PM**State** Finished**Completed on** Tuesday, 31 October 2023, 4:10 PM**Time taken** 43 mins 23 secs**Grade** 80.00 out of 100.00Question **1**

Incorrect

Mark 0.00 out of 20.00

Write a python program to find rate of interest based on the user given principle, time & simple interest

For example:

Input	Result
1000 5 450.00	Rate of Interest : 9.00

Answer: (penalty regime: 0 %)

```
1 a=int(input())
2 b=int(input())
3 c=
```

Syntax Error(s)

File "__tester__.python3", line 3

```
c=
^
```

SyntaxError: invalid syntax

Incorrect

Marks for this submission: 0.00/20.00.

Question **2**

Correct

Mark 20.00 out of 20.00

#Assign True or False to the variable below then print it using python.

```
staying_alive=  
print(staying_alive)
```

For example:

Result
True

Answer: (penalty regime: 0 %)

```
1 a=True  
2 print(True)
```

	Expected	Got	
✓	True	True	✓

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 result of the following expression as true or false.

a = (11 == True)

b = (5== False)

c = True + 54

d = False + 7

For example:

Result
a is False
b is False
c: 55
d: 7

Answer: (penalty regime: 0 %)

```

1 a = (11 == True)
2
3 b = (5== False)
4
5 c = True + 54
6
7 d = False + 7
8
9 print("a is",a)
10 print("b is",b)
11 print("c:",c)
12 print("d:",d)

```

	Expected	Got	
✓	a is False b is False c: 55 d: 7	a is False b is False c: 55 d: 7	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **4**

Correct

Mark 20.00 out of 20.00

write a program to find minimum between three integer numbers using conditional Expression(Ternary)

For example:

Input	Result
15 20 11	The minimum of 15, 20, 11 is 11
-100 200 100	The minimum of -100, 200, 100 is -100

Answer: (penalty regime: 0 %)

```

1 a=int(input())
2 b=int(input())
3 c=int(input())
4 d=min(a,b,c)
5 print(f"The minimum of {a}, {b}, {c} is",d)

```

	Input	Expected	Got	
✓	15 20 11	The minimum of 15, 20, 11 is 11	The minimum of 15, 20, 11 is 11	✓
✓	-100 200 100	The minimum of -100, 200, 100 is -100	The minimum of -100, 200, 100 is -100	✓
✓	3 5 -7	The minimum of 3, 5, -7 is -7	The minimum of 3, 5, -7 is -7	✓

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 check whether the two float numbers are equal using conditional

expression (Ternary)

For example:

Input	Result
25.52 24.52	False
12.11 12.11	True

Answer: (penalty regime: 0 %)

```

1 a=eval(input())
2 b=eval(input())
3 if a!=b:
4     print("False")
5 else:
6     print("True")

```

	Input	Expected	Got	
✓	25.52 24.52	False	False	✓
✓	12.11 12.11	True	True	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.