Started on	Tuesday, 21 November 2023, 8:22 AM
State	Finished
Completed on	Tuesday, 21 November 2023, 9:15 AM
Time taken	53 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 read an integer value and convert it into a float value.

For example:

Input	Result
5	The float value of 5 is 5.0

Answer: (penalty regime: 0 %)

```
1  a=float(input())
2  print("The float value of 5 is",a)
3
```

	Input	Expected	Got	
✔	5	The float value of 5 is 5.0	The float value of 5 is 5.0	✔
✘	34	The float value of 34 is 34.0	The float value of 5 is 34.0	✘

Some hidden test cases failed, too.
Your code must pass all tests to earn any marks. Try again.

Show differences

Incorrect

Marks for this submission: 0.00/20.00.

Question **2**

Correct

Mark 20.00 out of 20.00

write a python program to find the minimum of two float numbers using conditional expression (Ternary)

For example:

Input	Result
5.4 3.21	The minimum of 5.4 and 3.21 is 3.21
-1.5 -2.0	The minimum of -1.5 and -2.0 is -2.0

Answer: (penalty regime: 0 %)

```python
1  a=float(input())
2  b=float(input())
3  min=a if a<b else b
4  print(f"The minimum of {a} and {b} is", min)
```

	Input	Expected	Got	
✔	5.4 3.21	The minimum of 5.4 and 3.21 is 3.21	The minimum of 5.4 and 3.21 is 3.21	✔
✔	-1.5 -2.0	The minimum of -1.5 and -2.0 is -2.0	The minimum of -1.5 and -2.0 is -2.0	✔

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 = (1 == True)

b = (1 == False)

c = True + 3

d = False + 7

For example:

Result
a is True b is False c: 4 d: 7

Answer: (penalty regime: 0 %)

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

	Expected	Got	
✔	a is True b is False c: 4 d: 7	a is True b is False c: 4 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 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  a=int(input())
2  b=int(input())
3  c=int(input())
4  Small=min(a,b,c)
5  print(f"The Smallest  of the three a= {a} b= {b} c= {c} is {Small}")
```

	Input	Expected	Got	
✔	10 54 7	The Smallest of the three a= 10 b= 54 c= 7 is 7	The Smallest of the three a= 10 b= 54 c= 7 is 7	✔
✔	74 56 12	The Smallest of the three a= 74 b= 56 c= 12 is 12	The Smallest of the three a= 74 b= 56 c= 12 is 12	✔

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 for bitwise shift operators on the user given integers

For example:

Input	Result
10 2	2 40

Answer: (penalty regime: 0 %)

```
1  a=int(input())
2  b=int(input())
3  c=a>>b
4  d=a<<b
5  print(c)
6  print(d)
```

	Input	Expected	Got	
✔	10 2	2 40	2 40	✔
✔	10 3	1 80	1 80	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.