

Started on	Friday, 28 February 2025, 11:09 AM
State	Finished
Completed on	Friday, 28 February 2025, 11:22 AM
Time taken	12 mins 47 secs
Grade	100.00 out of 100.00

Question 1
Correct
Mark: 20.00 out of 20.00
Flag question

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 %)

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Falling back to raw text area.

```
a = int(input())
b=float(a)
print(f"The float value of {a} is {b}")
```

	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 34 is 34.0	✓

Passed all tests! ✓

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

For example:

Input	Result
5 3	The minimum of 5 and 3 is 3
-15 -20	The minimum of -15 and -20 is -20

Answer: (penalty regime: 0 %)

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```
a = int(input())
b = int(input())
c = min(a,b)
print(f"The minimum of {a} and {b} is {c}")
```

	Input	Expected	Got	
✓	5 3	The minimum of 5 and 3 is 3	The minimum of 5 and 3 is 3	✓
✓	-15 -20	The minimum of -15 and -20 is -20	The minimum of -15 and -20 is -20	✓

Passed all tests! ✓

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 %)

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```
a=int(input())  
b=int(input())  
c=int(input())  
d=min(a,b,c)  
print(f"The Smallest of the three a= {a} b= {b} c= {c} is {d}")
```

	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! ✓

Question 4

Correct

Mark 20.00 out of 20.00

Flag question

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 %)

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Falling back to raw text area.

```
a = (1 == True)
b = (1 == False)
c = True + 3
d = False + 7
print(f"a is {a}\nb is {b}\nc: {c}\nd: {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! ✓

Write a Python program to find simple interest, get the principle, time and rate of interest from the user.

For example:

Input	Result
2000.50 5.6 8.5	Simple interest : 952.24

Answer: (penalty regime: 0 %)

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```
a=float(input())
b=float(input())
c=float(input())
si=a*b*c/100
print(f"Simple interest : {si:.2f}")
```

	Input	Expected	Got	
✓	1000 5 9	Simple interest : 450.00	Simple interest : 450.00	✓
✓	2000.50 5.6 8.5	Simple interest : 952.24	Simple interest : 952.24	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.