



## Question 2

Correct

Mark 1.00 out of 1.00

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Write python code to find the area of triangle using Heron's formula.

Answer: (penalty regime: 0 %)

```
1 a = float(input())
2 b = float(input())
3 c = float(input())
4
5 s = (a + b + c) / 2
6
7 area = (s*(s-a)*(s-b)*(s-c)) ** 0.5
8
9 print("The area of the triangle is %0.2f" %area)
```

	Input	Expected	Got	
✓	4	4	4	✓
	3	3	3	

Passed all tests! ✓

```
1 a = int(input())
2 b = int(input())
3 c = int(input())
4 s = (a + b + c) / 2
5 area = (s*(s-a)*(s-b)*(s-c)) ** 0.5
6 print('The area of the triangle is %.2f' %area)
```