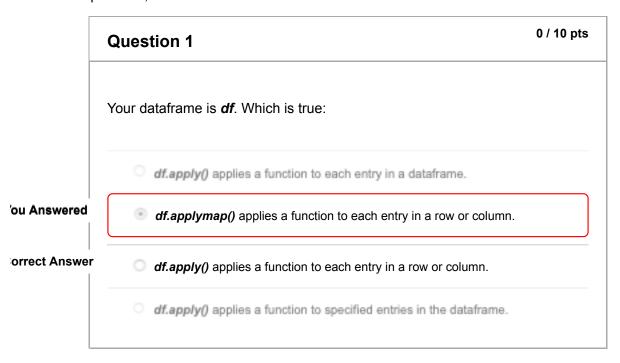
Review 6 Results for Sudipta Sarma

Score for this quiz: **70** out of 100 Submitted May 29 at 10:11am This attempt took 8,690 minutes.



Ques	10 / 10 p
∕ou ha	ave:
	<pre>colors = 'red', 'orange', 'yellow', 'green', 'blue', 'purple' def CountVowels(text): vowel_count = 0 for char in text.lower(): if char in 'aeiou': vowel_count += 1 return vowel_count</pre>
	code snippet will return the colors as a list, sorted by the number of s in the color?

Correct!

	colors.sort(key=lambda x:x.vowel count())
	sorted(colors, key=lambda x:x.CountVowels)
Correct!	sorted(colors, key=CountVowels)

	Question 3	10 / 10 pts
	Which is <i>NOT</i> true of <i>lambda</i> :	
	A colon separates the input from the output.	
	It is inline functionality.	
Correct!	It is a builtin function.	
	It takes the place of function label.	

Question 4	10 / 10 pt
The code:	
<pre>print('%'.join([str(x) for x in range(3)]))</pre>	
will produce which answer?	

1%2%3
%012
%123

	Question 5	0 / 10 pts
	Which will crash?	
	Neither.	
ou Answered	<pre>def DoThis(): def Report(): print(amount) amount = 3 Report()</pre>	
orrect Answer	<pre>def DoThis(): def Report(): print(amount) Report() amount = 3</pre>	

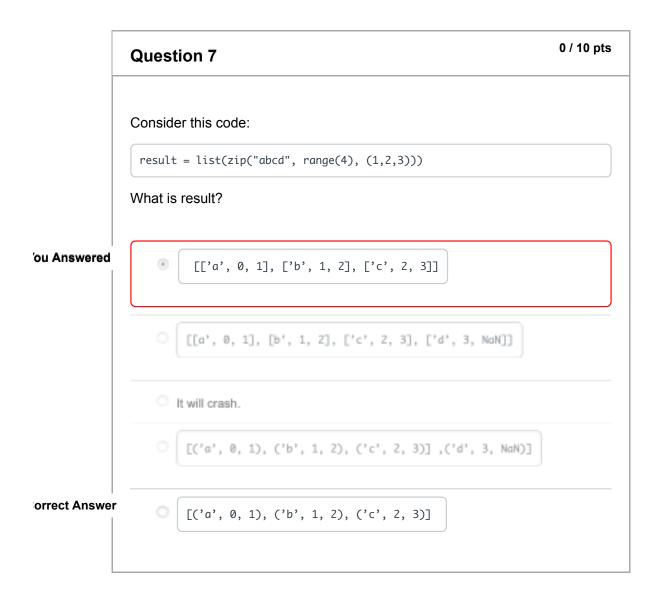
```
Question 6

In the loop construction:

for result in enumerate('hi'):
    print(result)

which is NOT true?
```

the code will crash. the loop goes around twice. each result[1] is a str. each result has two values.



Question 8 10 / 10 pts

4 of 7

	[[count] for count in range(5) if count % 2]
	O [[0], [2], [4]]
	○ [0, 2, 4]
	C[1, 3]
 	[[1], [3]]

	Question 9
	What is the result:
	<pre>max(["18", "4", "3", "44"], key=lambda x:sum([int(n) for n in x]))</pre>
	O 69
	O *9"
	O Error.
Correct!	◉ "18"

Question 10

5 of 7



Quiz Score: 70 out of 100

7 of 7