



## Review Questions

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### Instructions for Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

### Review Question 1

1/1 point (graded)

Area plots are stacked by default.

☐ False

☒ True



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You have used 1 of 1 attempt

### Review Question 2

1/1 point (graded)

Given a *pandas* series, **series\_data**, which of the following will create a histogram of series\_data and align the bin edges with the horizontal tick marks?

☐ count, bin\_edges = np.histogram(series\_data)  
series\_data.plot(kind='hist', xticks = count, bin\_edges)

☐ count, bin\_edges = np.histogram(series\_data)  
series\_data.plot(kind='hist', xticks = count)

☒ count, bin\_edges = np.histogram(series\_data)  
series\_data.plot(kind='hist', xticks = bin\_edges)

☐ series\_data.plot(kind='hist')

☐ count, bin\_edges = np.histogram(series\_data)  
series\_data.plot(type='hist', xticks = bin\_edges)



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You have used 1 of 2 attempts

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## Review Question 3

1/1 point (graded)

Given a *pandas* dataframe, **question**, which of the following will create a horizontal barchart of the data in **question**?

☐ `question.plot(type='bar', rot=90)`☐ `question.plot(kind='bar', orientation='horizontal')`☒ `question.plot(kind='barh')`☐ `question.plot(kind='bar')`☐ `question.plot(kind='bar', type='horizontal')`[Submit](#)

You have used 1 of 2 attempts

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