



## Microsoft: DAT210x Programming with Python for Data Science



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## Review Question 1

(1/1 point)

If you were looking at a 'Companies' dataset, which **two** of the following features would you expect to be stored as *textual* data types?

☐ Employee Count☒ Street ✓☐ Days in Business☐ Zip Code☒ CEO ✓

EXPLANATION

- ▶ 3. Exploring Data
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When in doubt, just Google it. You can search for each one of these terms individually, for example 'Employee Count' and see what sort of words, phrases, and definitions often show up along with it. This should drive you to the correct answer.

*You have used 1 of 2 submissions*

## Review Question 2

(1/1 point)

Which of the following is an example of an *ordinal* feature?

- ☐ The class room number a student belongs to
- ☐ The score a student received on their final exam
- ☒ The grade-level a student belongs to (e.g. 1st grade, 2nd grade, ...) ✓
- ☐ The school name a student belongs to
- ☐ The student's telephone number

### EXPLANATION

Recall that ordinal features are a type of categorical features that have an inherent 'ordering' to them.

*You have used 1 of 2 submissions*

## Review Question 3

(1/1 point)

Which of the following is most suited to be a continuous feature?

☒ Airplane fuel gauge reading ✓

☐ Number of keys on a keyboard

☐ Restaurant rating

☐ Number of pens in a box

☐ Computer manufacturer name

### EXPLANATION

Continuous features are usually numeric, and tend to exist within the subset of all real numbers.

*You have used 1 of 2 submissions*

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