IBM: DA0101EN
Analyzing Data with Python
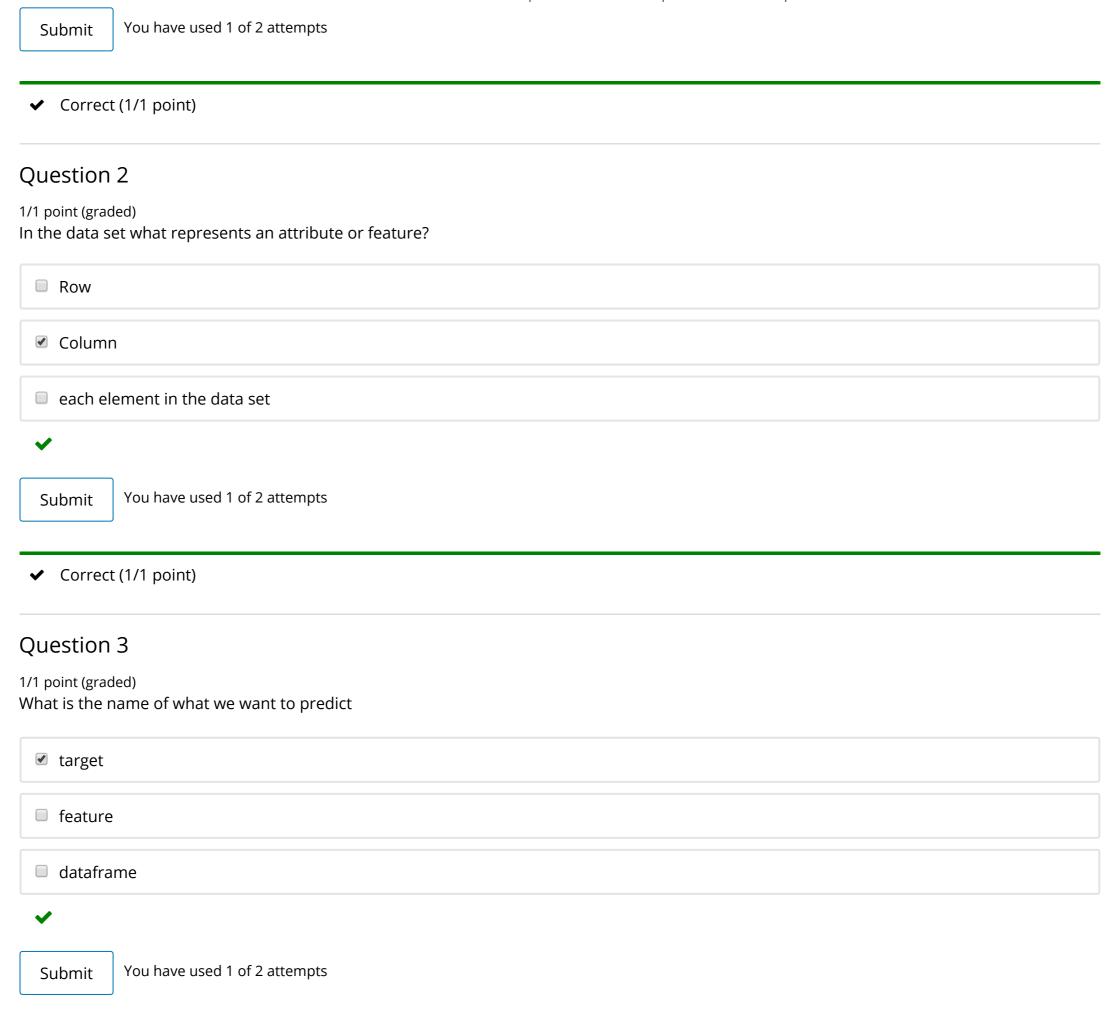
Help   sandipan_dey

Graded Review Questions
Graded Review Questions Instructions

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

Question 1

1/1 point (graded)
What does CSV stand for ?:

- ⦿ Comma Separated Values ✔

- ◯ Car Sold values

- ◯ Car State values

- ◯ none of the above

Submit   You have used 1 of 2 attempts

✔   Correct (1/1 point)

Question 2

1/1 point (graded)
In the data set what represents an attribute or feature?

☐ Row

☑ Column

☐ each element in the data set

✔

Submit   You have used 1 of 2 attempts

✔   Correct (1/1 point)

Question 3

1/1 point (graded)
What is the name of what we want to predict

☑ target

☐ feature

☐ dataframe

✔

Submit   You have used 1 of 2 attempts

✔ Correct (1/1 point)

Question 4

1/1 point (graded)
What is the command to display the first five rows of a dataframe `df` ?

⦿ `df.head()` ✔

◯ `df.tail()`

| Submit | You have used 1 of 2 attempts

✔ Correct (1/1 point)

Question 5

1/1 point (graded)
what command do you use to get the data type of each row of the dataframe `df` ?

⦿ `df.dtypes` ✔

◯ `df.head()`

◯ `df.tail()`

| Submit | You have used 1 of 2 attempts

✔ Correct (1/1 point)

Question 6

1/1 point (graded)
How do you get a statistical summary of a dataframe df?

☑ `df.describe()`

☐ `df.head()`

☐ `df,tails()`

✔

| Submit | You have used 1 of 2 attempts |

✔ Correct (1/1 point)

Question 7

1/1 point (graded)
If you use the method `describe()` without changing any of the arguments you will get a statistical summary of all the columns of type object?

⦿ False ✔

◯ True

| Submit | You have used 2 of 2 attempts |

✔ Correct (1/1 point)

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