COGNITIVE CLASS.ai

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

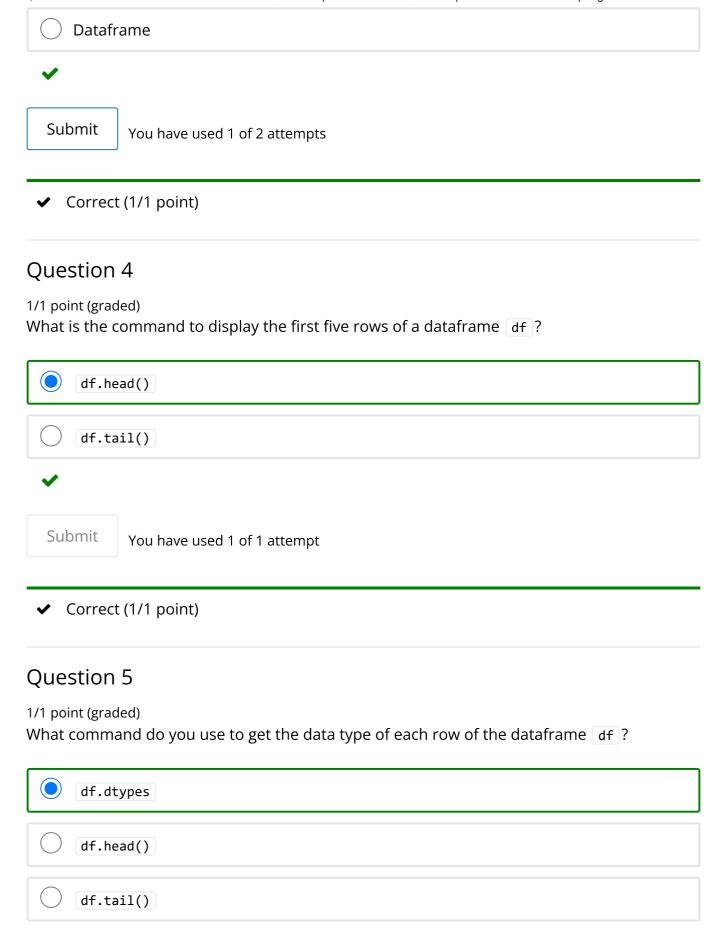4. Check your grades in the course at any time by clicking on the "Progress" tab

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, which of the following represents an attribute or feature?

○ Row

◉ Column

○ Each element in the dataset

✔

| 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 1 attempt

✔ 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` ?
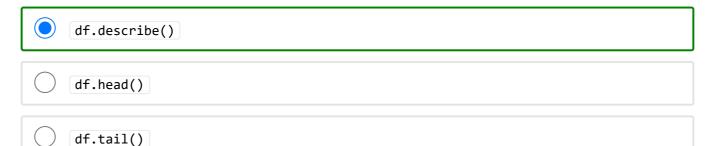
◉ `df.dtypes`

○ `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.tail()`

✔

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 1 of 1 attempt

✔   Correct (1/1 point)