Graded Quiz: Exploratory Data Analysis

Latest Submission Grade 100%

1.
Question 1

Consider the dataframe **df**; what method provides the summary statistics?

1 / 1 point

Correct

2.
Question 2

If we have 10 columns and 100 samples, how large is the output of **df.corr()**?

1 / 1 point

Correct

3.
Question 3

If the Pearson Correlation between two variables is zero, then ...

1 / 1 point

Correct

4.
Question 4

Consider the following dataframe:

```
df_test = df[['body-style', 'price']]
```

The following operation is applied:

```
df_grp = df_test.groupby(['body-style'], as_index=False).mean()
```

What are the resulting values of: **df_grp['price']**?

1 / 1 point

Correct

5.
Question 5

What is the Pearson Correlation between variables X and Y, if X=-Y?

1 / 1 point

Correct