

✔ Congratulations! You passed!

Grade received 80% To pass 60% or higher

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## Graded Quiz: Exploratory Data Analysis

Latest Submission Grade 80%

1. What task does the method `value_counts` perform?

1 / 1 point

✔ Correct

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

1 / 1 point

✔ Correct

3. If the p-value of the Pearson Correlation is 1, then ...

1 / 1 point

✔ Correct

 Correct

3. If the p-value of the Pearson Correlation is 1, then ...

1 / 1 point

 Correct

4. Consider the following dataframe:

1 / 1 point

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

The following operation is applied:

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

What are the resulting values of: `df_grp['price']`? Correct5. What is the Pearson Correlation between variables X and Y, if  $X=Y$ ?

0 / 1 point

 Incorrect