

Exploratory Data Analysis

LATEST SUBMISSION GRADE

100%

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

1 / 1 point

✓ Correct

2. What does the horizontal axis in a scatter plot represent?

1 / 1 point

✓ Correct

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

1 / 1 point

✓ Correct

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

1 / 1 point

✓ Correct

5. Consider the dataframe **df**; what method displays the first five rows of a dataframe?

1 / 1 point

✓ Correct

6. What is the minimum possible value of Pearson's Correlation?

1 / 1 point

✓ Correct

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

1 / 1 point

✓ Correct