



Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 80%. We keep your highest score.

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1. From the options listed below, select the option that is NOT a valid exploratory data approach to visually confirm whether your data is ready for modeling or if it needs further cleaning or data processing:

1 / 1 point

☐ Create a panel plot that shows distributions for the dependent variable and scatter plots for all independent variables

☒ Train a model and identify the observations with the largest residuals

Correct!

☐ Create visualizations for scatter plots, histograms, box plots, and hexbin plots

☐ Create a correlation heatmap to confirm the sign and magnitude of correlation across your features.

2. These are two of the most common variables for data visualization:

1 / 1 point

☒ matplotlib and seaborn

Correct!

☐ scipy and seaborn

☐ numpy and matplotlib

☐ scipy and numpy