

# Introduction to EDA

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## Bivariate and Multivariate Analysis

**Bivariate Analysis** means analyzing two columns together. **Multivariate Analysis** means analyzing two or more columns together.

The following is the list of multivariate analyses and the graphs that can be used to perform them.

### Numerical – Numerical

- Scatterplot
- Pair Plot
- Line Plot

### Numerical – Categorical

- Boxplot
- Barplot
- Distplot

### Categorical – Categorical

- Heat plot
- Cluster plot

You will be conducting bivariate and multivariate analysis in the upcoming questions.