1. **Create a heatmap of a correlation matrix for a dataset with numerical features.**

* Use the iris dataset from Seaborn.
* Display the correlation matrix as a heatmap with annotations.

1. **Visualize the distribution of test scores for students from three different schools**.

* Data includes score and school columns.
* Use a box plot to compare distributions.

1. **Plot a bar chart showing the number of products sold by a store across five different categories.**

* Categories: Electronics, Clothing, Groceries, Furniture, Toys
* Add color to each bar.
* Rotate x-axis labels and annotate the bars with their values.

Note: Use below data

categories = ['Electronics', 'Clothing', 'Groceries', 'Furniture', 'Toys']

sales = [150, 200, 300, 120, 90]

colors = ['blue', 'green', 'orange', 'red', 'purple']

1. **Create a line chart showing the monthly average temperature of a city over a year.**

* x-axis: Months (January to December)
* y-axis: Temperature (in Celsius)
* Add a title, axis labels, and gridlines.
* Customize the line style (e.g., dashed, color, markers)

1. **Using the tips dataset from Seaborn:**

* Create a scatter plot showing the relationship between **total\_bill** and **tip**.
* Color the points by **sex** and vary the size by **size** (number of people at the table).
* Add titles and axis labels.