

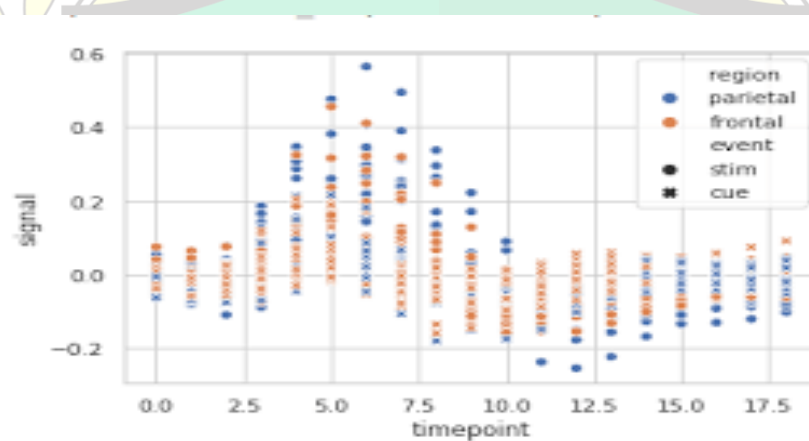
Types of Graphs in SeaBorn

Seaborn provides several types of graphs for data visualization. Some common types include:

1. Scatter Plot:

python

```
sns.scatterplot(x='x', y='y', data=data)
```



2. Line Plot:

python

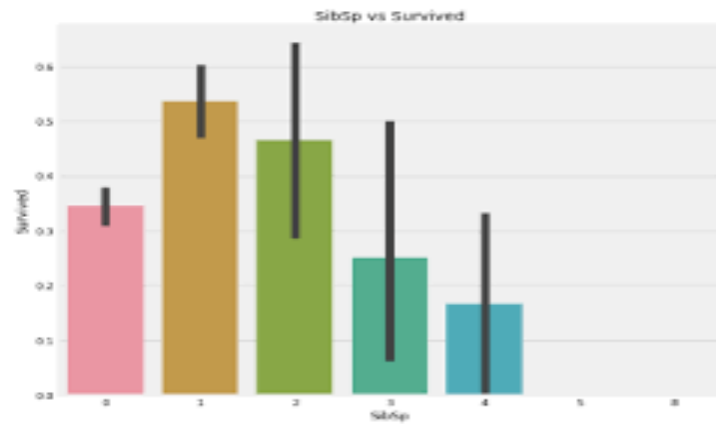
```
sns.lineplot(x='x', y='y', data=data)
```



3. Bar Plot:

python

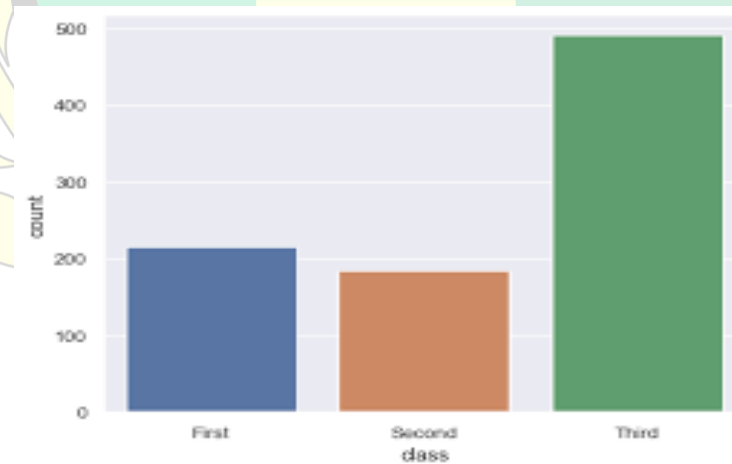
```
sns.barplot(x='x', y='y', data=data)
```



4. Count Plot:

python

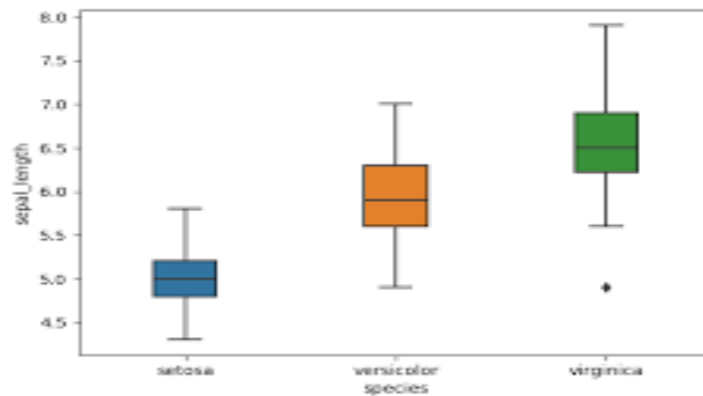
```
sns.countplot(x='category', data=data)
```



5. Box Plot:

python

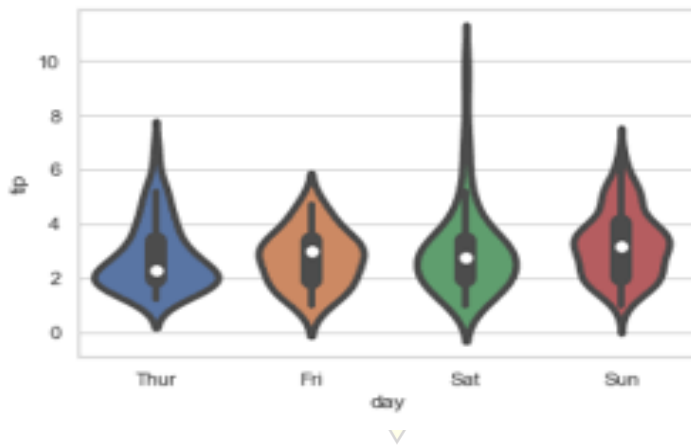
```
sns.boxplot(x='x', y='y', data=data)
```



6. Violin Plot:

python

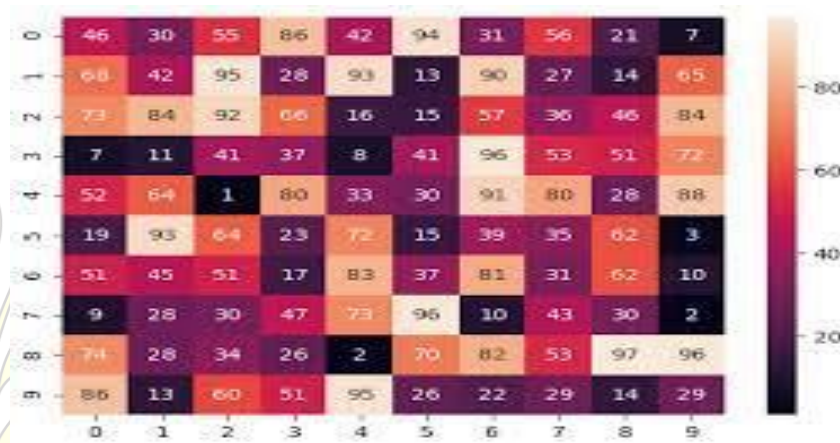
```
sns.violinplot(x='x', y='y', data=data)
```



7. Heatmap:

python

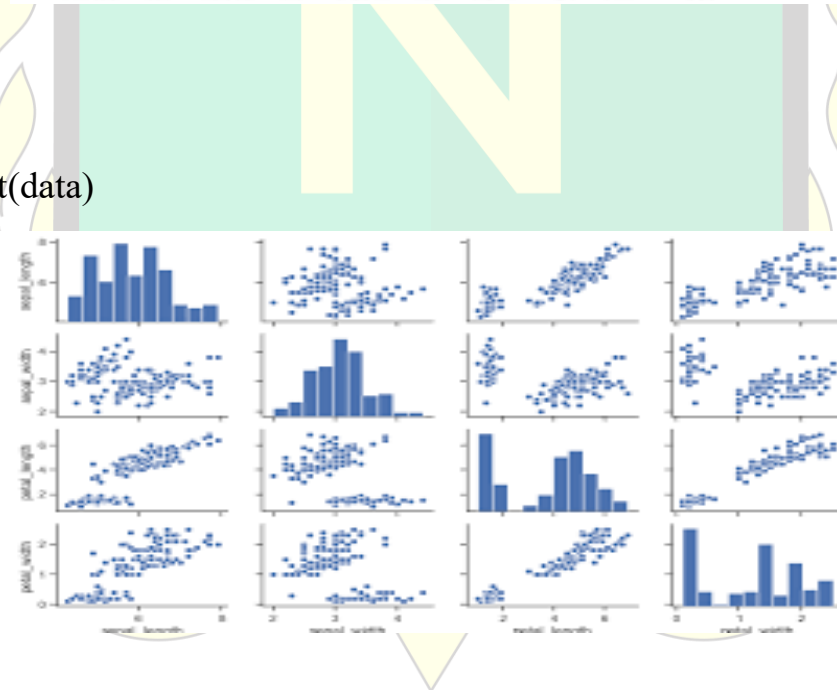
```
sns.heatmap(data.corr(), annot=True, cmap='coolwarm')
```



8. Pair Plot:

python

```
sns.pairplot(data)
```



These are just a few examples, and Seaborn offers many more plot types and customization options. Depending on your data and the insights you want to gain, you can choose the appropriate type of plot. Explore the Seaborn documentation for more details and examples: [Seaborn Documentation] (<https://seaborn.pydata.org/>).