Import libraries

Seaborn automatically installs these libraries
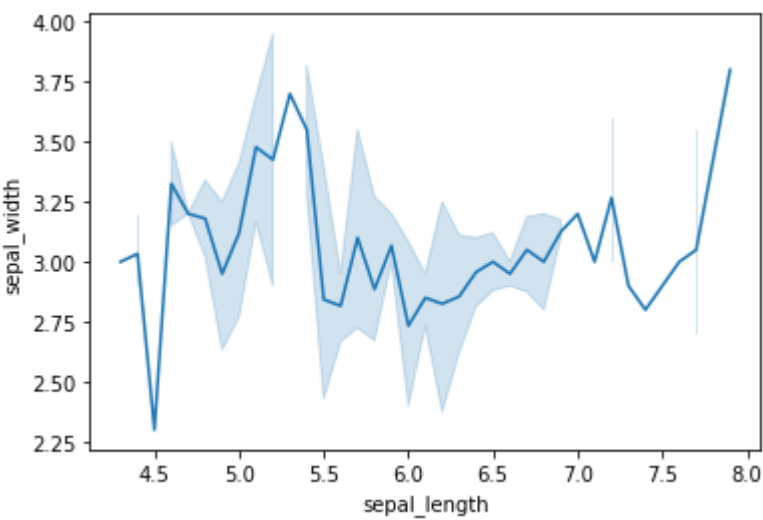
- numpy
- scipy
- pandas
- matplotlib

```
In [ ]:   # Import libraries
          import seaborn as sns
          import matplotlib.pyplot as plt
```

```
In [ ]:   # Load dataset
          phool = sns.load_dataset("iris")
          phool.head()
```

Out[ ]:

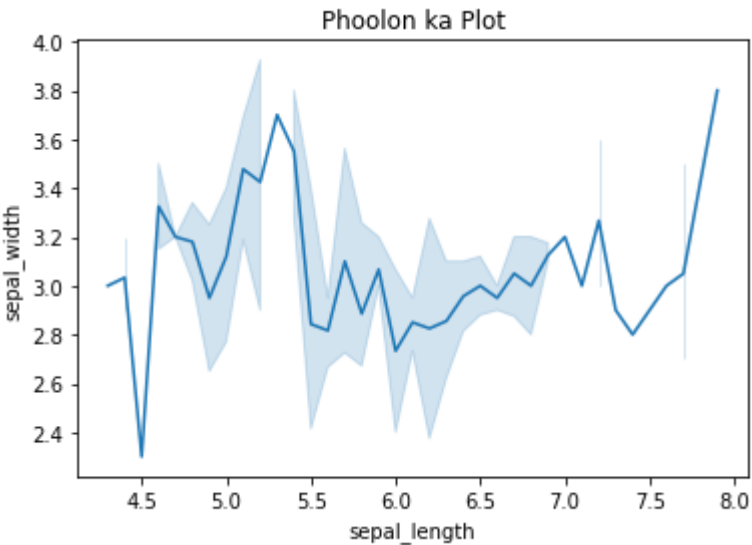|	sepal_length	sepal_width	petal_length	petal_width	species
0	5.1	3.5	1.4	0.2	setosa
1	4.9	3.0	1.4	0.2	setosa
2	4.7	3.2	1.3	0.2	setosa
3	4.6	3.1	1.5	0.2	setosa
4	5.0	3.6	1.4	0.2	setosa

```
In [ ]:   # Draw a line plot
          sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
          plt.show();
```


Adding titles

```
In [ ]:   # Draw a line plot
          sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
          plt.title("Phoolon ka Plot")

          plt.show();
```
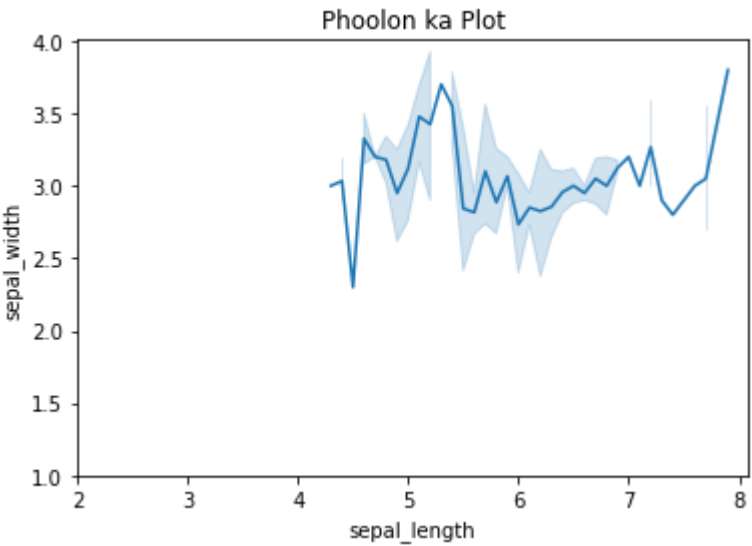

Adding axes limits

```
In [ ]:   # Draw a line plot
          sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
          plt.title("Phoolon ka Plot")
          plt.xlim(2)
          plt.ylim(1)

          plt.show();
```
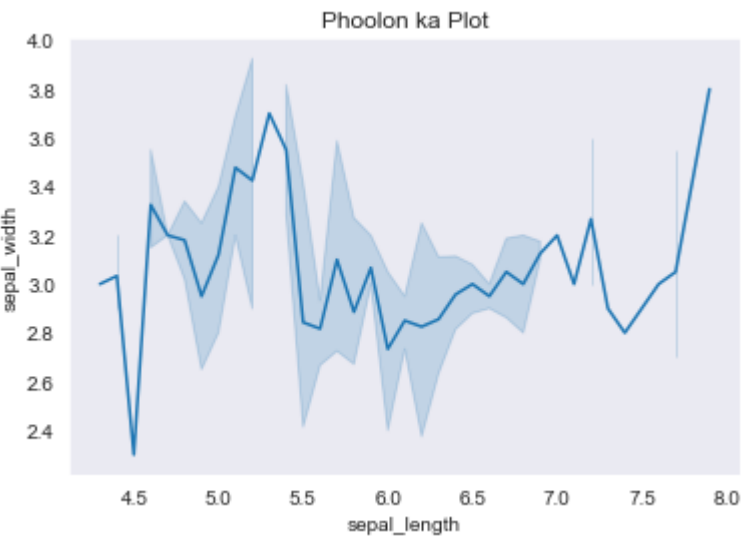

Set styles

- darkgrid
- whitegrid
- dark
- white
- ticks

```
In [ ]:   # Style must be set before plotting otherwise it will throw "NameError"
          sns.set_style(style="dark")

          # Draw a line plot
          sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
          plt.title("Phoolon ka Plot")

          plt.show();
```


Size of figure

```
In [ ]:   # Change figure size
          plt.figure(figsize=(10,8))

          # Draw a line plot
          sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
          plt.title("Phoolon ka Plot")

          plt.show();
```