Import libraries

Seaborn automatically installs these libraries

- numpy
- scipy
- pandas
- matplotlib

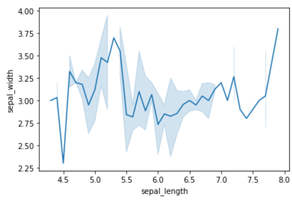
In [ ]:
```
# Import libraries
import seaborn as sns
import matplotlib.pyplot as plt
```

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

Out[ ]:

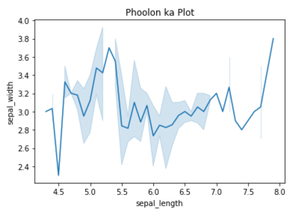
	sepal_length	sepal_width	petal_length	petal_width	species
0	5.1	3.5	1.4	0.2	setosa
1	4.9	3.0	1.4	0.2	setosa
2	4.7	3.2	1.3	0.2	setosa
3	4.6	3.1	1.5	0.2	setosa
4	5.0	3.6	1.4	0.2	setosa

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



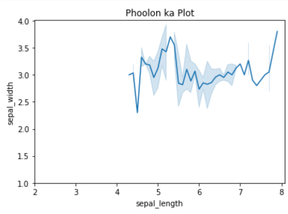
Adding titles

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

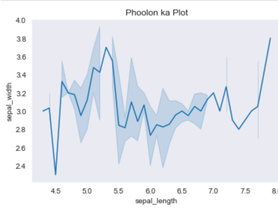
In [ ]:
```
# Draw a line plot
sns.lineplot(x="sepal_length", y="sepal_width", data=phool)
plt.title("Phoolon ka Plot")
plt.xlim(2)
plt.ylim(1)

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();
```