

# import libraries

seaborn automatically installs these libraries

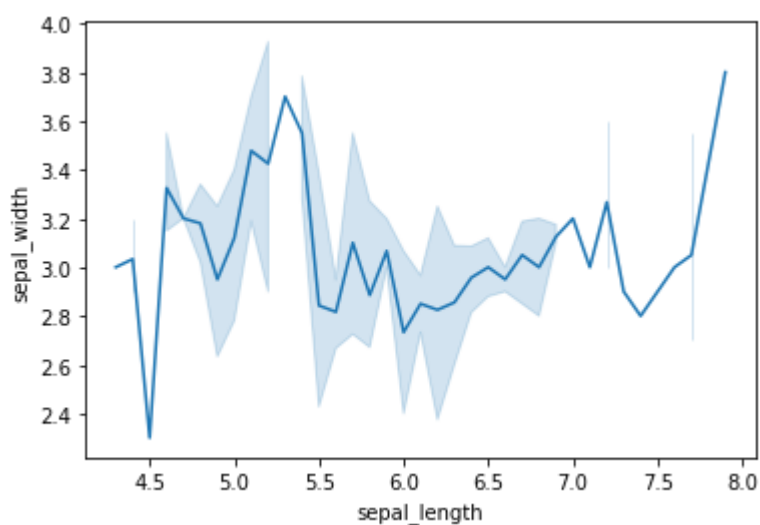
- matplotlib
- numpy
- scipy
- pandas

In [1]:

```
# import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool = sns.load_dataset("iris")
phool

# draw a Line plot
sns.lineplot(x = "sepal_length", y="sepal_width", data=phool)
plt.show()
```



## Adding titles

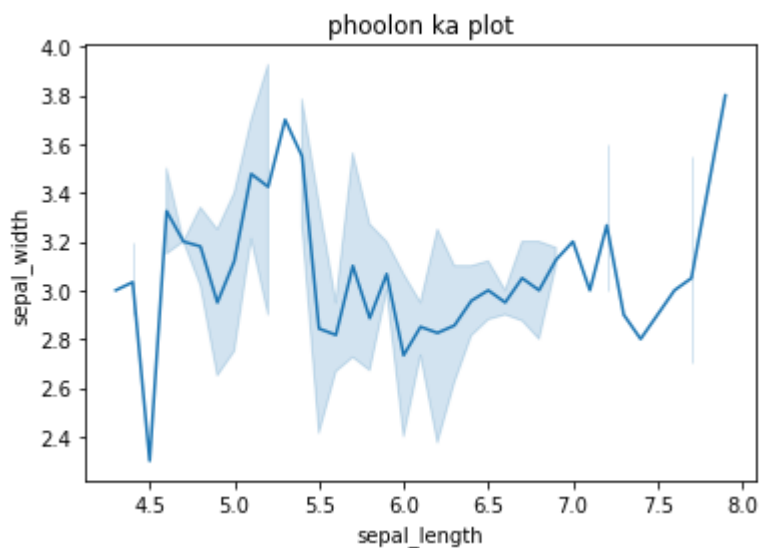
In [2]:

```
# import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool = sns.load_dataset("iris")
phool

# draw a Line plot
sns.lineplot(x = "sepal_length", y="sepal_width", data=phool)
```

```
plt.title("phoolon ka plot")
plt.show()
```



## Adding limits

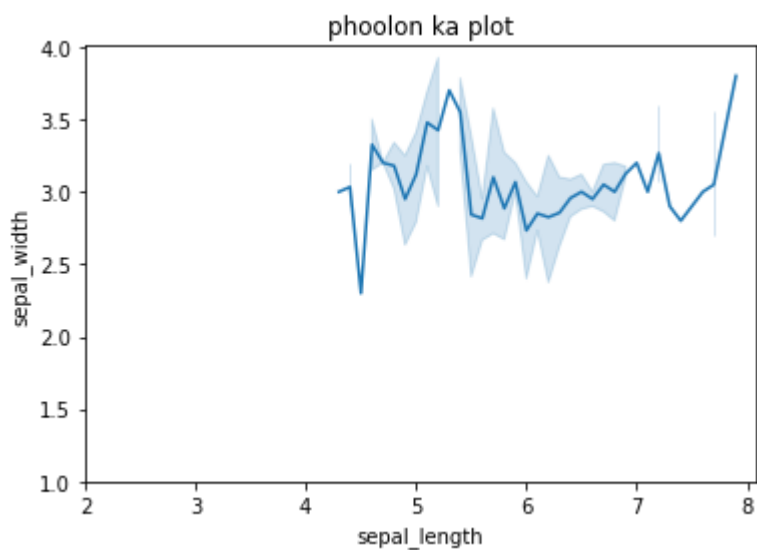
In [3]:

```
# import libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool = sns.load_dataset("iris")
phool

# 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 style

- darkgrid
- whitegrid
- dark
- white
- ticks

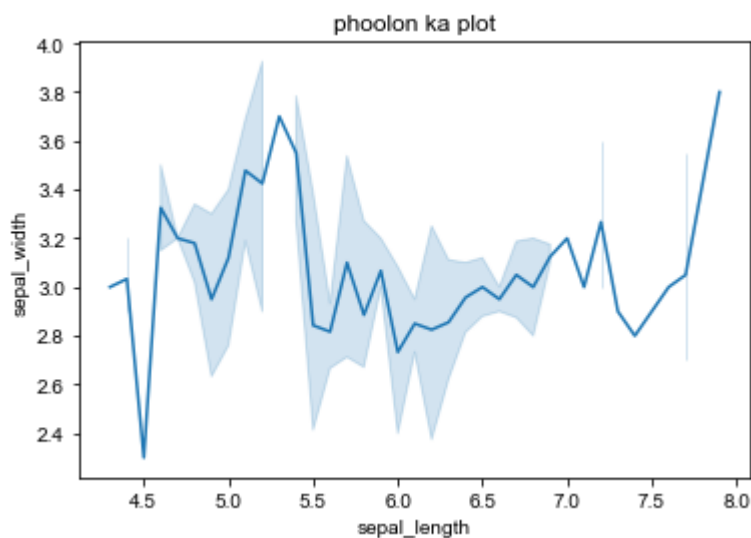
In [4]:

```
# import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool = sns.load_dataset("iris")
phool

# draw a Line plot
sns.lineplot(x = "sepal_length", y="sepal_width", data=phool)
plt.title("phoolon ka plot")
sns.set_style("dark")

plt.show()
```



## size of figure

In [5]:

```
# import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool = sns.load_dataset("iris")
#change figure\
plt.figure(figsize=(8,6))

# draw a Line plot
```

```
sns.lineplot(x = "sepal_length", y="sepal_width", data=phool)  
plt.title("phoolon ka plot")
```

```
plt.show()
```

