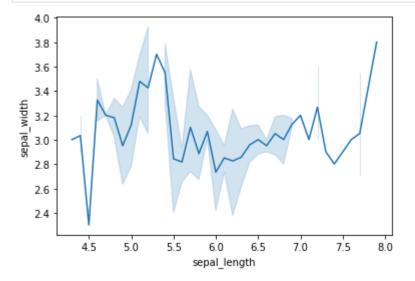
1/15/22, 10:44 PM 01_line_plot

import libaries

- seaborn
- pandas
- scipy
- matpoltlib

```
In [15]:
```

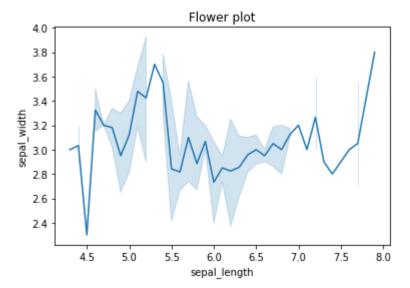
```
import seaborn as sns
import matplotlib.pyplot as plt
#Load dataset
flower = sns.load_dataset("iris")
flower
#draw a line plot
sns.lineplot(x="sepal_length",y="sepal_width",data=flower)
plt.show()
```



adding title

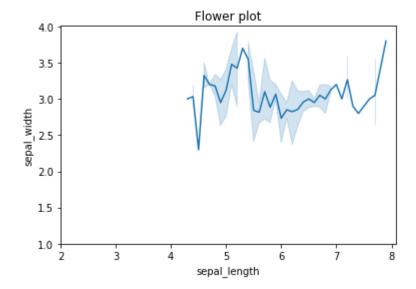
```
import seaborn as sns
import matplotlib.pyplot as plt
#Load dataset
flower = sns.load_dataset("iris")
flower
#draw a line plot
sns.lineplot(x="sepal_length",y="sepal_width",data=flower)
plt.title("Flower plot")
plt.show()
```

1/15/22, 10:44 PM 01_line_plot



adiing limits X and Y

```
import seaborn as sns
import matplotlib.pyplot as plt
#load dataset
flower = sns.load_dataset("iris")
flower
#draw a line plot
sns.lineplot(x="sepal_length",y="sepal_width",data=flower)
plt.title("Flower plot")
plt.xlim(2)
plt.ylim(1)
plt.show()
```



size of figure

```
import seaborn as sns
import matplotlib.pyplot as plt
#Load dataset
```

```
flower = sns.load_dataset("iris")
plt.figure(figsize=(4,2))
#draw a line plot
sns.lineplot(x="sepal_length",y="sepal_width",data=flower)
plt.title("Flower plot")
plt.xlim(2)
plt.ylim(1)
plt.show()
```

