```python
import pandas as pd

import numpy as np

import matplotlib.pyplot as plt

import seaborn as sns

import urllib.request

from pandas.plotting import andrews_curves, parallel_coordinates, radviz

sns.set(style="white", color_codes=True)

%matplotlib inline


# Set Seaborn style

sns.set(style="white", color_codes=True)

%matplotlib inline


# Download the dataset from UCI and load it

url = "https://archive.ics.uci.edu/ml/machine-learning-databases/iris/iris.data"

columns = ["SepallengthCm", "SepalWidthCm", "PetalLengthCm", "PetalWidthCm", "Species"]


# Read dataset into Pandas DataFrame

df = pd.read_csv(url, names=columns)


df.head()


df.columns


# Scatter plot

df.plot(kind="scatter", x="SepallengthCm", y="SepalWidthCm")

plt.show()


# Joint plot

sns.jointplot(x="SepallengthCm", y="SepalWidthCm", data=df, height=5)

plt.show()
```

```python
# FacetGrid scatter plot by Species
sns.FacetGrid(df, hue="Species", height=5) \
   .map(plt.scatter, "SepallengthCm", "SepalWidthCm") \
   .add_legend()
plt.show()


# Boxplots
sns.boxplot(x="Species", y="PetalLengthCm", data=df)
plt.show()


ax = sns.boxplot(x="Species", y="PetalLengthCm", data=df)
ax = sns.stripplot(x="Species", y="PetalLengthCm", data=df, jitter=True, edgecolor="gray")
plt.show()


# Violin plot
sns.violinplot(x="Species", y="PetalLengthCm", data=df)
plt.show()


# KDE Plot
sns.FacetGrid(df, hue="Species", height=6) \
   .map(sns.kdeplot, "PetalLengthCm") \
   .add_legend()
plt.show()


# Pairplot
sns.pairplot(df, hue="Species", height=3)
sns.pairplot(df, hue="Species", height=3, diag_kind="kde")
plt.show()


# Boxplot grouped by Species
```

```python
df.boxplot(by="Species")

plt.show()


# Andrews Curves
plt.figure(figsize=(10, 5))

andrews_curves(df, "Species")

plt.show()
```