#Introduce scikit-learn as a machine learning library.

import sklearn as sk

from sklearn import datasets

import pandas as pd

print('version of sci-kit learn ',sk.\_\_version\_\_)

iris=datasets.load\_iris()

df=pd.DataFrame(iris.data,columns=iris.feature\_names)

print(df)

print(df.columns)

print(df.describe())

print(df.info())

print(df.head())

print(df.tail())