**4. Write a program to Load and explore the dataset of .CVS and excel files using pandas.**

**import pandas as pd**

**# Load CSV file**

**csv\_data = pd.read\_csv('train.csv')**

**# Display the first few rows of the CSV file**

**print("First few rows of CSV file:")**

**print(csv\_data.head())**

**# Summary statistics**

**print("\nSummary statistics of CSV file:")**

**print(csv\_data.describe())**

**# Information about columns**

**print("\nInformation about columns in CSV file:")**

**print(csv\_data.info())**

**# Load Excel file**

**excel\_data = pd.read\_excel('train.xlsx',sheet\_name='train')**

**# Display the first few rows of the Excel file**

**print("First few rows of Excel file:")**

**print(excel\_data.head())**

**# Summary statistics**

**print("\nSummary statistics of Excel file:")**

**print(excel\_data.describe())**

**# Information about columns**

**print("\nInformation about columns in Excel file:")**

**print(excel\_data.info())**