19.Write a Pandas program to display the dimensions or shape of the World

alcohol consumption dataset. Also extract the column names from the dataset.

Program:

import pandas as pd

data = {

"Year": [1986, 1986, 1985, 1986, 1987],

"WHO region": ["Western Pacific", "Americas", "Africa", "Americas", "Americas"],

"Country": ["Viet Nam", "Uruguay", "Cte d'Ivoire", "Colombia", "Saint Kitts and Nevis"],

"Beverage Types": ["Wine", "Other", "Wine", "Beer", "Beer"],

"Display Value": [0.00, 0.50, 1.62, 4.27, 1.98]

}

df = pd.DataFrame(data)

print(df.head())

print('\nShape of the dataframe: ',df.shape)

print('\nNumber of rows: ',df.shape[0])

print('\nNumber of column: ',df.shape[1])

print("\nExtract Column Names:")

print(df.columns)

Output:

