REPORT ON NAÏVE BAYES

1) **Imported Libraries**:

* pandas for data manipulation.
* sklearn for machine learning tasks, including:
  + train\_test\_split for splitting data.
  + StandardScaler for feature scaling.
  + GaussianNB for the Naïve Bayes classifier.
  + classification\_report and accuracy\_score for model evaluation.

2) **Dataset**:

* The dataset is loaded from a CSV file named global\_warming\_dataset.csv.
* The dataset contains features related to global warming, including:
  + Country, Year, Temperature\_Anomaly, CO2\_Emissions, Population, Forest\_Area, GDP, Renewable\_Energy\_Usage, Methane\_Emissions, Sea\_Level\_Rise, and more.
  + A total of 26 columns.

3) **Sample Data**:

* The first 5 rows of the dataset include metrics like average temperature, policy scores, and renewable energy usage across various countries and years.