Day 9: Assignment

1. **Create a data frame:**

    'Name': ['Ankit', 'Amit', 'Aishwarya', 'Priyanka', 'Priya', 'Shaurya'],

    'Age': [21, 19, 20, 16, 17, 21],

    'Stream': ['Math', 'Commerce', 'Science', 'Math', Commerce, 'Science'],

    'Percentage': [88, 92, 95, 70, 65, 78]}

    A. Insert a new row – Name: Sahil, Age-23, Stream- Commerce, Percentage-88.

    B. selecting rows where percentage is >80

    C. Selecting all the rows from the given dataframe in which 'Stream' is Commerce and science.

    D. Selecting all the rows from the given dataframe in which 'Age' is greater than 18.

    E. Print sum of age and percentage only.

2. **Get the first 3 rows of above DataFrame.**

3. **Write a Pandas program to count the number of rows and columns of a DataFrame.**

4. **Print mean of Age and Percentage.**

5. **Print Minimum age**