# Class 1 Practice Questions

**Trim**

1. How can you remove extra spaces from the `First Name` and `Last Name` columns to clean the data?

2. Identify and remove leading and trailing spaces from the `City` column.

3. Trim the spaces in the `Email` column and display the cleaned data.

**Merge**

4. Create a new column that combines `First Name` and `Last Name` into a proper `Full Name` with a space in between.

5. Merge the `Address` and `City` columns to create a `Complete Address` column.

**Split**

6. Split the `Full Name` column into two new columns: `First Name` and `Last Name`.

7. Divide the `Phone` column into three parts: Area Code, Prefix, and Line Number.

8. Extract the street name from the `Address` column by splitting it.

**Extract**

9. Extract only the domain (e.g., `domain.com`) from the `Email` column.

10. From the `Phone` column, extract the area code (the first three digits).

11. Extract the apartment number (e.g., `Apt 12`) from the `Address` column.

**Uppercase, Lowercase, Propercase**

12. Convert all values in the `City` column to uppercase.

13. Transform the `First Name` column to lowercase.

14. Change the `Full Name` column to proper case (e.g., `John Smith`).

**Cleaning and Formatting**

15. Identify and remove any duplicate rows in the dataset.

16. Replace 'Apt' in the `Address` column with 'Apartment'.

17. Format the `Phone` column to remove spaces and standardize it (e.g., `(123) 456-7890`).