1) Given a movies.csv file:

Title,Year,Genre,Rating
The Matrix ,1999,Action|Sci-Fi,8.7
Inception, 2010 ,Sci-Fi| Action , 8.8
Fight Club,1999,Drama ,8.8

Clean the data:

- Remove leading/trailing spaces in all fields
- Split multiple genres (Action|Sci-Fi) into separate columns (Genre1, Genre2, ...).
- Ensure Year and Rating are numeric types.

Save the cleaned dataset to movies_clean.csv. Generate a summary text file (genre_stats.txt) with **average rating per genre**.

2) Read a students.csv file with the structure:
   Name,Subject,Marks
   Alice,Math,88
   Bob,Science,72
   Charlie,Math,95

   Convert names into Title Case (e.g., *alice* → *Alice*).
   Group marks by subject and calculate:
   - Average marks per subject
   - Highest scorer in each subject

   Write results into summary.csv in the format:
   Subject,Average,Topper,TopperMarks
   Math,91.5,Charlie,95
   Science,72,Bob,72

3) Open a .txt file containing an article or book chapter. Remove punctuation, convert all text to lowercase, and tokenize into words. Count the frequency of each word and store it in a dictionary. Write the top 20 most frequent words to another text file (output.txt) in the format:

   word,frequency
   the,230
   data,112
   ...