TEKLRN

C# LEVEL 18

1. LINQ to Objects

2. LINQ and strings
   - Querying a block of text
   - Querying semi-structured data in text format

3. How to count occurrences of a word in a string (LINQ)
   - Example

4. How to query for sentences that contain a specified set of words (LINQ)
   - Example

5. How to query for characters in a string (LINQ)
   - Example

6. How to combine LINQ queries with regular expressions
   - Example

7. How to find the set difference between two lists (LINQ)
   - To create the data files
   - Example

8. How to sort or filter text data by any word or field (LINQ)
   - To create a file that contains data
   - Example

9. How to reorder the fields of a delimited file (LINQ)
   - To create the data file
   - Example

10. How to combine and compare string collections (LINQ)
    - To set up the project and the text files
    - Example

11. How to populate object collections from multiple sources (LINQ)
    - To create the data file
    - Example