# Frontend Development- Week1

### Week 1

▼ CP Question-

## **Question-Longest Common Prefix of Strings**

Given an array of strings, return the longest common prefix among all strings present in the array. If there's no common prefix, return "-1".

#### Example 1:

- Input: arr[] = ["geeksforgeeks", "geeks", "geek", "geezer"]
- Output: "gee"
- Explanation: The longest common prefix is "gee" as it is the common starting substring in all the given strings.

## Example 2:

- Input: arr[] = ["hello", "world"]
- Output: "-1"

Explanation: There is no common prefix among the given strings.

- ▼ Coding Challenge-
  - Calculate the sum of the digits of a given number.
  - Determine if a given year is a leap year.
  - Convert temperatures between Celsius and Fahrenheit.