**Basics before starting:** *https://www.w3schools.com/java/exercise.asp?x=xrcise\_arrays1*

**📌 Day 1 – Arrays Basics**

**Problem 1: Reverse an Array**

* **Statement**: Given an array of integers, reverse the array in-place.
* **Example**:
* Input: [1, 2, 3, 4, 5]
* Output: [5, 4, 3, 2, 1]
* **Constraints**:
  + 1 <= n <= 10^5
  + -10^9 <= arr[i] <= 10^9
* **Follow-up**: Solve using both iterative and recursive approaches.

**Problem 2: Find Minimum and Maximum in an Array**

* **Statement**: Given an array of integers, find the minimum and maximum elements.
* **Example**:
* Input: [3, 7, 2, 9, 4]
* Output: Min = 2, Max = 9
* **Constraints**:
  + 1 <= n <= 10^5
  + -10^9 <= arr[i] <= 10^9
* **Follow-up**: Try to minimize the number of comparisons.