Challenge 2: Sorting an Array

In this challenge, you will figure out how to sort an Integer Array.

Problem statement

Implement a *method* in Java called `sortAsc()` which will **sort** an *array* of any *size* having *integer* values in an **ascending** order and return the sorted array in the output.

> **Note:** The array does not need to be returned, we are doing it for ease of testing

Function prototype

```java
int[] sortAsc(int[] arr)
```
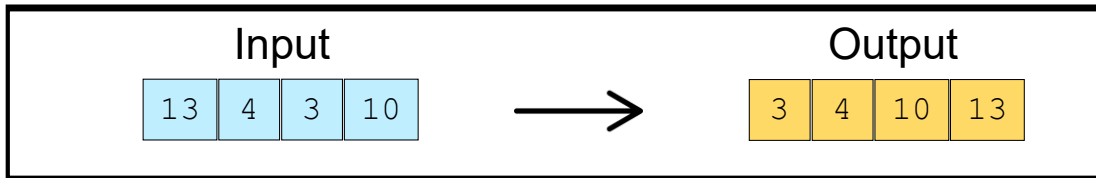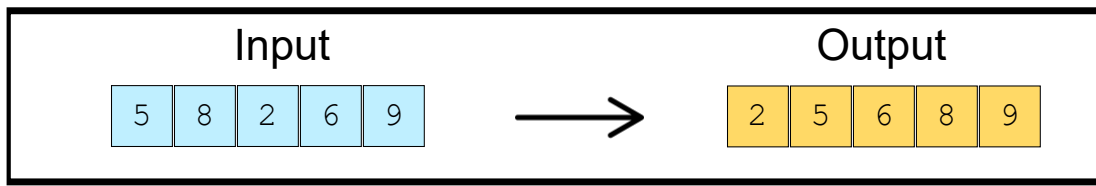
Sample input

```
arr = {5,8,2,6,9}
```

Sample output

```
arr = {2,5,6,8,9}
```

Pictorial representation

Sorting an Array

Try to implement the solution by *yourself* once you have understood the *problem statement* clearly. Referring to the solution part should be your last resort. **Good luck!**

```java
class SortArr {
    public static int[] sortAsc(int[] arr) {

        // your code goes here
        return arr; // change this and return the correct result array
    }
}
```

Sorting an Array in Ascending Order

Let's discuss the solution of the above challenge in the next lesson.