

Day 34 Task

Bubble sort and Merge sort

Q1. Sort the given array using Bubble sort.

```
arr = [26, 42, 78, 18, 3]
```

The expected output is shown below.



```
Before Bubble sorting: 26,42,78,18,3 script.js:14
After Bubble sorting: 3,18,26,42,78 script.js:16
```

Q2. Sort the given array using Merge sort.

```
arr = [26, 42, 78, 18, 3]
```

The expected output is shown below.



```
Before Bubble sorting: 26,42,78,18,3 script.js:14
After Bubble sorting: 3,18,26,42,78 script.js:16
Before Merge sorting: 26,42,78,18,3 script.js:65
After Merge sorting: 3,18,26,42,78 script.js:67
```