Problem statement

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Given an array ***'arr'*** of ***'n'*** non-negative integers, your task is to move all the zeros to the end of the array while keeping the non-zero elements at the start of the array in their original order. Return the modified array.

Example :

```
Input: ‘n’ = 5, ‘arr’ = [1, 2, 0, 0, 2, 3]
Output: [1, 2, 2, 3, 0, 0]

Explanation: Moved all the 0’s to the end of an array, and the rest of the elements retain the order at the start.
```

Detailed explanation (Input/output format, Notes, Images)

Sample input 1:

```
4
0 0 0 1
```

Sample output 1:

```
1 0 0 0
```

Explanation of sample input 1:

```
Output: [1, 0, 0, 0]

We move all the 0’s to the end of an array, and the rest of the elements retained the order at the start.
```

Sample input 2:

```
5
4 0 3 2 5
```

Sample output 2:

```
4 3 2 5 0
```

Explanation of sample input 2:

```
Output: [4, 3, 2, 5, 0]

we move all the 0’s to the end of an array, and the rest of the elements retained the order at the start.
```

Expected time complexity:

```
 The expected time complexity is O(n).
```

Constraints:

```
1 ≤ n ≤ 10^6
0 ≤ arr[i] ≤ 10^9

Time limit: 1 sec
```