

```
public boolean firstLast6(int[] nums) {  
    return nums[0] == 6 || nums[nums.length - 1] == 6;  
}
```

```
public int[] swapEnds(int[] nums) {  
  
    int num = nums[0];  
    int temp = nums[nums.length - 1];  
    nums[nums.length - 1] = num;  
    nums[0] = temp;  
    return nums;  
}
```

This week i decide to look at problems on coding bat related to arrays to try and get more familiar with arrays in java

The first problem asked me return true if the first item of my array was a 6 or if the last item was a 6, this wasn't a difficult problem to solve the only thing that i found a little difficult was how to specify the last index of the array without knowing its length, but then i remembers that java has the length method and by subtracting 1 from it i would the correct index of my array.

The second problem was a whole other can of worms, this problem asked me to swap the first and last items of an array, at first I was completely stumped on how to do this, but then I remembered that last semester for the C++ course I had to do something similar, so after a couple of minutes of searching in my old projects folder I found the function I needed, all I had to do was adjust it to work with my array which wasn't hard. In the end, this problem wasn't that difficult, but only because I had already done something similar in the past and was able to apply that knowledge to this current project.