

```
public int[] post4(int[] nums) {
    int i = nums.length-1;
    while (i >= 0 && nums[i] != 4) {
        i--;
    }
    int count = i + 1;

    int len = nums.length - count;
    int[] a = new int[len];
    for (i = 0; i < len; i++) {
        a[i] = nums[count + i];
    }
    return a;
}
```