

```
1 public class LessonFive{
2
3     public static int max_val(int[] arr){
4         int max_val = arr[0];
5         for (int i = 1; i < arr.length; i++){
6             if (arr[i] > max_val){
7                 max_val = arr[i];
8             }
9         }
10        return max_val;
11    }
12
13    public static int find_num(String[] arr, String target){
14        int counter = 0;
15        for (String item : arr){
16            if (item.equals(target)){
17                counter++;
18            }
19        }
20        return counter;
21    }
22
23    public static int[] move_right(int[] arr){
24        int[] temp = new int[arr.length];
25        for (int i = 0; i < arr.length - 1; i++){
26            temp[i+1] = arr[i];
27        }
28        temp[0] = arr[arr.length-1];
29        arr = temp;
30        return arr;
31    }
32
33    public static String print_array(int[] arr){
34        String str = "";
35        for (int item : arr){
36            str += item + ", ";
37        }
38        return str;
39    }
40
41
42
43    public static void main(String[] args){
44        int[] nums = {2, 3, 5, 10, 1};
45        System.out.println(max_val(nums));
46
47        String[] letters = {"A", "B", "A", "A", "B"};
48        System.out.println(find_num(letters, "A"));
```