```java
package finalhashmap;

import.java.util.ArrayList;
import.java.util.HashMap;

public class RemoveDuplicates {
    public static ArrayList<Integer> removeDuplicates(int[] arr) {

        ArrayList<Integer> output = new ArrayList<>();

        HashMap<Integer,Boolean> map = new  HashMap<>();
        for(int i=0;i<arr.length;i++) {
            if(map.containKey(arr[i])) {
                continue;
            }
            output.add(arr[i]);
            map.put(arr[i],true);
        }

    }
    public static void main(String[] args) {
        int arr[] = {1,3,2,2,3,1,6,2,5};
        ArrayList<Integer> output = removeDuplicates(arr);
        System.out.println(output);
    }
}
```