

/*Day 48 coding Statement : Write Program to remove duplicate elements in an array*/

```
import java.util.*;
```

```
public class Main{
```

```
    public static void main(String[] args){
```

```
        Scanner sc=new Scanner(System.in);
```

```
        int n=sc.nextInt();
```

```
        int a[]=new int[n];
```

```
        int count=0;
```

```
        for(int i=0;i<n;i++){
```

```
            a[i]=sc.nextInt();
```

```
        }
```

```
        for(int i=0;i<n;i++){
```

```
            count=0;
```

```
            for(int j=i+1;j<n;j++){
```

```
                if(a[i]==a[j]){
```

```
                    count=count+1;
```

```
                }
```

```
            }
```

```
            if(count==0){
```

```
                System.out.print(a[i]+" ");
```

```
            }
```

```
        }
```

```
    }
```

```
}
```