Find the frequency of a number

```java
package Collections.test;
import java.util.*;
public class Frequency {

    public static void main(String[] args) {
        ArrayList al=new ArrayList();
        int i, n,element;
        Scanner sc = new Scanner (System.in);

        System.out.println("How many elements ");
        n=sc.nextInt();

        for(i=0;i<n;i++) {
            System.out.println("Enter"+i);
            al.add(sc.nextInt());

        }
        System.out.println("Array elements"+ al);
        System.out.println("To find the frequency of the element");
         element=sc.nextInt();
            int freq=0,value;


        for(i=0;i<n;i++) {
            Object obj=al.get(i);
            value= (int)obj;
            if(value==element)
                    freq++;

                System.out.println("Frequency of" +element+ "is"+freq);
        }
        // TODO Auto-generated method stub

    }

}
```

o/p:

```
How many elements
5
Enter0
3
Enter1
2
Enter2
4
Enter3
2
Enter4
3
Array elements[3, 2, 4, 2, 3]
To find the frequency of the element
```

```
3
Frequency of3is1
Frequency of3is1
Frequency of3is1
Frequency of3is1
Frequency of3is2
```