

```

import java.util.Scanner;
public class Extra2 {

    public static void main(String[] args) {
        Scanner sc =new Scanner(System.in);
        int a[];
        System.out.println("Enter the the total elements in array:");
        int n=sc.nextInt();
        a=new int[n];
        int pos=0, neg=0, zero=0;
        System.out.println("Enter the array elements:");
        for(int i=0;i<n;i++)
        {
            System.out.println("Enter the element "+(i+1)+" =");
            a[i]=sc.nextInt();
            if(a[i]%2==0 && a[i]!=0)
            {
                pos++;
            }
            else if(a[i]%2!=0)
            {
                neg++;
            }
            else if(a[i]==0)
            {
                zero++;
            }
        }
        System.out.println("Number of positive intergers except
zero="+pos);
        System.out.println("Number of negative intergers="+neg);
        System.out.println("Number of zeroes =" +zero);

    }

}

```