

```
import java.util.Scanner;
public class No_of nos {
    public static void main (String args[]) {
        int n, positive=0, negative=0, zero=0, i;
        int arr[] = new int[50];
        Scanner scan = new Scanner (System.in);
        System.out.println("How many no.s u want to enter?");
        n = scan.nextInt();
        System.out.println("Enter "+ n + " No.s:");
        for (i = 0; i < n; i++) {
            arr[i] = scan.nextInt();
        }
        for (i = 0; i < n; i++) {
            if (arr[i] < 0) {
                negative++;
            } else if (arr[i] == 0) {
                zero++;
            } else {
                positive++;
            }
        }
        System.out.println("Positive no.s are: " + positive);
        System.out.println("In Negative no.s are: " + negative);
        System.out.println("In Zeros are: " + zero);
    }
}
```