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/*
2) Check total number of the negative, positive and zero element(s) in
the array and display the count for the same.
*/
public class CWS_array_2
{
    public static void main(String[] args) {
        int countP = 0, countN = 0, countZ = 0, i;
        int[] arr = new int[10];
        try (Scanner scan = new Scanner(System.in)) {
            System.out.print("Enter 10 Numbers: ");
            for (i = 0; i < 10; i++)
                arr[i] = scan.nextInt();

            for (i = 0; i < 10; i++) {
                if (arr[i] < 0)
                    countN++;
                else if (arr[i] > 0)
                    countP++;
                else
                    countZ++;
            }

            System.out.println("\nTotal Positive Number: " + countP);
            System.out.println("Total Negative Number: " + countN);
            System.out.println("Total Zero: " + countZ);
            scan.close();
        }
    }
}

```