Plus Minus

Function and Implementation

```
fun plusMinus(arr:Array<Int>){
 val n=arr.size
 var positiveCount =0
 var negativeCount =0
 var zeroCount =0
     for(i in arr){
         when{
             i > 0 -> positiveCount++
             i < 0 -> negativeCount++
         else -> zeroCount++
    }
   }
  println("%.6f".format(positiveCount.toDouble() / n))
  println("%.6f".format(negativeCount.toDouble() / n))
  println("%.6f".format(zeroCount.toDouble() / n))

 }
```

```
fun main() {
   val arr = arrayOf(-4, 3, -9, 0, 4, 1)
   plusMinus(arr)
}
```

Output

```
0.500000
0.333333
0.166667
```