**HackerRank WEEK-1**

1.Given an array of integers, calculate the ratios of its elements that are *positive*, *negative*, and *zero*. Print the decimal value of each fraction on a new line with  places after the decimal.

**Note:** This challenge introduces precision problems. The test cases are scaled to six decimal places, though answers with absolute error of up to  are acceptable.

def plusMinus(arr):

tot=len(arr)

    pos =0

    neg =0

    zer=0

    for x in arr:

        if x>0:

            pos +=1

        elif x<0:

            neg +=1

        else:

            zer +=1

    p=pos/tot

    n=neg/tot

    z=zer/tot

    print (f"{p:.6f}")

    print (f"{n:.6f}")

    print (f"{z:.6f}")