

APCS Chapter 4 #1

Write a program that prompts the user to enter integers (user should specify how many numbers to input). Keep track of how many positive numbers, negative numbers, and zeroes there are and the sum for each set of numbers. Your program should contain two methods (main and processNumber). Please use the following method signature for the processNumber method.

Method signature: `public static void processNumber(Scanner input, int numberOfInputVals) { //your code here }`

Program Example (user input is in bold)

How many integers do you have? **7**

Value 1: **-4**

Value 2: **-5**

Value 3: **17**

Value 4: **0**

Value 5: **93**

Value 6: **0**

Value 7: **-8**

2 Positive numbers. Total: 110

3 negative numbers. Total: -17

2 zeroes. Total: 0