**While Loop Project: Averages**

Create a class called *Average* that computes the average of a set of values entered by the user. The running sum is printed after each number is entered. If 0 is entered, the program terminates and the average is printed. The output should look like this:

Enter a number (0 to quit): 25
The sum so far is 25
Enter a number (0 to quit): 164
The sum so far is 189
Enter a number (0 to quit): -35
The sum so far is 155
Enter a number (0 to quit): 0
Number of values entered is 3
The average is 51.666

Some hints:

- You should loop while the value entered is not a 0
- You will need to have a counter that keeps track of the number of iterations the loop has executed