Intro to python

Class Grade List – 2nd Attempt

```
Please enter name: Bob Smith
Please enter midterm: 100
Please enter final: 98

Name:   Bob Smith Midterm:   100.0 Final:   98.0 Average:   99.0

Please enter name: Sara Jones
Please enter midterm: 90
Please enter final: 95

Name:   Sara Jones Midterm:   90.0 Final:   95.0 Average:   92.5

Please enter name: Ethan Chen
Please enter midterm: 92
Please enter final: 100

Name:   Ethan Chen Midterm:   92.0 Final:   100.0 Average:   96.0

Please enter name: done

 The class average =  95.83333333333333
```

The following was the first go-around:

We want a program that will allow us to print a "grade list" of the students in a class.

The program should loop, asking for a name, midterm score, and final score. It should then echo the input, and print the information entered, plus the student's average.

To exit the loop, the user enters "done" in lower case. The program will print the class average and then terminate.

Now …

Modify the above so that next to each student's average, you also list the deviation of the that average from the class average.