

# Math 148 - Elementary Bio Stats

## Fall 2018 Homework 01

This homework will not be graded but you are strongly advised to study the following material about summation and lines in the plane. Although these topics will be reviewed briefly in your first discussion section, it is assumed that you have familiarized yourself with them.

### Summation notation

<http://onlinestatbook.com/2/introduction/summation.html>

<http://www.columbia.edu/itc/sipa/math/summation.html>

<http://psychstat3.missouristate.edu/Documents/IntroBook3/sbk10.htm>

<http://www.purplemath.com/modules/series.htm>

<http://www.purplemath.com/modules/series2.htm>

<http://study.com/academy/lesson/summation-notation-rules-examples-quiz.html#lesson>

### Lines in the plane

<http://www.purplemath.com/modules/slopgrph.htm>

<http://www.purplemath.com/modules/strilneq.htm>

Note on SDM homework: Assignment MATH-148-CH-01 has been published concurrently with this assignment on the SDM website. This is the "MyStatLab" website which is maintained by Pearson Publishing. You must have purchased a version of the text which contains an access code to this web site, like the version which is sold by the BU bookstore. The Course material tab of the (BU, not SDM) website contains instructions how to log into the SDM website.

None of these MATH-148-CH-xx homeworks will be graded because their purpose is to provide you with additional opportunities for practicing.