

Lab 1

GEO200CN, Spring 2018

1) Carefully read chapter 1 to 6 in <http://rspatial.org/intr/>

2) Read and explore data

There are two text files with data (loblolly.dat) and (ChickWeightSub.csv).

Write a script (including brief comments) that

- a) Reads them into R
- b) for both data sets, lists all the variable names
- c) for each variable in one of the data sets, use a function to compute the min and a function to compute the mean value
- d) now pick one variable from one data set and use functions summary, table, quantile, and boxplot

Hand in the results as a R Markdown file. Both the source file and a pdf. You can complete the .Rmd file available on Canvas.