Take home assignment: September 8, 2016

Due by 2pm September 9, 2016, please email to your TA your <mark>plot and code</mark>

Create scatterplot using R for the data in the file Experiment-September.txt with the following specifications:

1) Dots colored by group:
    a. Red for control
    b. Green for experiment

2) Label each of the axes
    a. X axis = Temperature in C
    b. Y axis = Concentration

3) Add a title (feel free to name the graph whatever you like)

4) Add a title to your color legend (e.g. Group, Legend, etc.)

5) Change the range of each axis:
    a. X axis = 0 to 100
    b. Y axis = 0 to 150

6) Add lines to your plot connecting the dots. Use a red line for all control points and a green line for all experiment points