Week 4 in class exercise

1 - Download the grades data from " http://yegingenc.com/lectures/data/SampleStudentGrades.txt (http://yegingenc.com/lectures/data/SampleStudentGrades.txt)" and save it to a '.csv' file.

2 - Load the data to R. 4 – Which variables are numerical?

5 – What are average and standard deviations for each semester?

6 – Plot a histogram for the grades?

7 – Judging by the histogram you just created what can you say about the distribution?

8 – Calculate the skewness of the data.

9 – Using transformation techniques you just learnt try to normalize the grades distribution.