STAT 1201 Homework #1 Fall 2017 Mon/Wed

Please complete the following textbook exercises:

Section 1.2 #22, #26

(note: #26d should be a **density** histogram)

Section 1.3 #36

In addition to #36 a.-d., compute 25% trimmed mean and 10% trimmed mean of the same data,, and compare to mean and median.

Section 1.4 #48, #58

Section 2.1 #4, #8, #10

(note: you can use your own example for #10 instead of the one referred to in the problem -- Exercise 2.10 -- if you prefer)

Show your work and circle your answers where appropriate. Make sure your homework is legible. Handwritten assignments should be scanned to a single **pdf** file (the TurboScan phone app works well for this purpose.) You may discuss homework problems with classmates, but all work submitted must be your own.

This assignment is due **Mon, Sept. 18, at 11:59pm.**

Lateness policy for this assignment:

Assignments will NOT be accepted after Tues., Sept. 19, at 11:59pm. Assignments turned in late but before Tues., Sept. 19, at 11:59pm will have 4 points deducted for lateness.