

Exercises:

- (1) Use the *traffic* data frame for the following questions:
`load(url("http://www.stat.berkeley.edu/share/rvideos/data/IntroTraffic.Rdata"))`
- (2) Please create the boxplots for the weekend vs weekday *AveSpeed*
- (3) Please create 2 histograms for the *AveSpeed*, one for the weekend and one for weekday. Please make sure they have the same x-axis.
- (4) (Hard) Please create the scatter plot between *AveSpeed* (y-axis) and *SlowestSpeed* (x-axis) where the symbols for weekends are ● and the symbols for weekdays are *. Let's also let the records with 1 or more incidents as red and leave the rest as black. Remember to use the `legend()` function to mark your graph clearly.
hint: you can find the symbol number by typing:
`plot(1:20,pch=1:20)`