In this lesson, the following datasets are referenced or used.

**To install the movies dataset:**   
install.packages(“plyr”)

**To install player dataset:**   
install.packages(“plyr”)

**To use the diamonds dataset:**   
install.packages(“ggplot2) #do this if you have not done so already   
library(“ggplot2”)   
diamonds

**To use the MASS library:**   
library(MASS)

**To use the robustHD library:**   
# first: install dependent packages   
install.packages(c("MASS", "akima", "robustbase"))   
  
# second: install suggested packages   
install.packages(c("cobs", "robust", "mgcv", "scatterplot3d", "quantreg", "rrcov", "lars", "pwr", "trimcluster", "parallel", "mc2d", "psych", "Rfit"))

# third: install an additional package which provides some C functions   
install.packages("devtools")   
library("devtools")   
install\_github("mrxiaohe/WRScpp")

# fourth: install WRS   
install\_github("nicebread/WRS", subdir="pkg")

install.packages(“robustHD”)   
library(“robustHD”)

The RobustHD instructions can also be found at: [RobustHD install instructions](http://www.nicebread.de/installation-of-wrs-package-wilcox-robust-statistics/)

**To use the melt command:**   
library(reshape2)   
melt command can now be used   
  
**To use the tips dataset:**   
library(reshape2)   
#The tips dataset can now be accessed.

**To use the Ozone dataset**   
library(plyr)   
The ozone dataset can now be accessed.