Stat 452

Spring 2021 Homework 1, due Mon, Jan 25 by midnight

Please do this assignment in R Markdown following the guidelines I posted. Have it knit to html with echo=TRUE. Please submit the Rmd file (not the html file) in Moodle.

These problems are from supplemental Chapter 16: Bootstrap Methods and Permutation Tests. Whenever a bootstrap or permutation test is asked for, use at least 10,000 replications, not the number asked for in the problem. The data sets are available as csv files on Moodle.

16.7

16.16

16.28 (assume DBH is in inches)

16.31

16.50

16.52

16.66