

STA 2201/442 Assignment 9

This assignment uses the data file [mcars2.data](#) again. This time all you need to do is answer the easiest question from the last assignment, except **using SAS**. Ignoring weight and length (*not* controlling for them), which country produces the most fuel efficient cars? Display sample means, standard deviations and sample sizes, conduct an overall F -test, and follow up with Tukey HSD multiple comparisons of the means.

Please bring your **SAS** log file and list file to the quiz. Remember, the log file is not the same as a plain listing of the program. Please be sure that the log file and list file come from the same SAS run. *Do not write anything on your printouts in advance except maybe your name* (and student number, if you wish).

If you have not used SAS before, don't take this lightly. Get started right away. It is common to spend quite a few hours on the first assignment of this kind, before you are used to the tools. Remember, the most common SAS error is a missing semi-colon.