

*make sure you start a log file before you run this. Go to File->log->begin and then choose a location for your log file that you will be able to find later. Choose ".txt" as your file type if you want it to be easy to print.

keep if NAME==1

*replace "NAME" with your last name in the proper format. You can look at the list of variable names on the right side of the screen to see how your name is listed in the data.

*clean your data. As we have discussed in class you need to make sure you don't have any missing values for the variables you are going to use for your regression. I suggest using the following drop command to remove any missing values.

drop if hs_avg==.

*Make sure you remember to include the "==" component. It doesn't work with only one "=".

Repeat this command for each of the variables you are using in your regression equation. Remember that you need to make sure your summary statistics are generated for the sample you will actually use for your regression analysis.

sum freshman_gpa all_SAT female white poor hs_avg

*This will provide summary statistics for only the variables you plan on using in your regression. Think about what you are seeing. Be ready to answer questions about them.

reg freshman_gpa all_SAT female white poor hs_avg

reg freshman_gpa all_SAT female white poor hs_avg, robust

*compare these results to the results without robust standard errors. Be ready to answer questions about them.

*close your log. Go to File->log->close Print a copy of your log to bring to class. This is how you will earn your quiz grade.