

clear -> clears everything

set more off -> doesn't pause after every command

cd "path" -> changes the directory

log using "file name" -> creates a log file with that name

import delimited "path" -> imports comma delimited files (csv, tsv, whatever)

/* block comment ***/**

********* single line comment

scatter y-var x-var -> creates a scatterplot with the x and y vars specified

regress y-var x-var -> creates a simple linear regression with the x and y vars specified

STOP -> isn't a command but will stop the do file because it will throw an error and stop

regress y-var x-var, **robust** -> ["Robust regression is an alternative to least squares regression when data is contaminated with outliers or influential observations and it can also be used for the purpose of detecting influential observations." \(Links to an external site.\)](#)

regress y-var **c.*x-var##i.x-var2***, **robust** -> same thing as before. c. = continuous variable, i. = indicator/dummy variable, ## = complete interaction between the x variables

testparm i.*y-var* i.*y-var#c.x-var* <- test parameters associated with y-var and y-var that's interacted with x-var

1. Is there a difference between # and ##?
2. Does it have to be y-var y-var or can it be y-var any-var?

gen newName = stuff -> creates a new variable called newName using anything put after the =

corr var1 var2 -> Find the correlation between the variables

vif -> when run after **corr** it gives the variance inflation factor

predict var <- predicts var

predict var, **residuals** <- plots against residuals

reg -> same as **regress**

log close -> closes the log

translate log_file_name new_pdf_name

