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| R | STATA |
| See current directory/Set directory  getwd  setwd(“…”)  Import Data  myData <- read.table(“…”)  Create Variable using Conditionals  myData$dummy <- 0  myData$dummy[myData$x>=10] <- 1  Summary Statistics, Tabulate, Histogram  summarize(myData$dummy)  summarize(myData$x[myData$x<10])  table(myData$dummy)  hist(myData$x)  Scatter Plot with Fitted Line  plot(x,y)  abline(lm(y~x))  Drop Missing Observations  myData<-subset(myData,!is.na(myData$x))  Linear Regression  lm(y~x1+x2+x3,data=myData)  Make Comments in R Script  # My comment goes here  Save Workspace (including data)  save.image(file = “….RData”) | See current directory/Set directory  pwd  cd “…”  Import Data  import delimited using “…”  Create Variable using Conditionals  ge dummy = 0  replace dummy = 1 if x>=10  Summary Statistics, Tabulate, Histogram  su dummy  su x if x<10  tab dummy  hist x  Scatter Plot with Fitted Line  twoway scatter y x || ///  twoway lfit y x  Drop Missing Observations  keep if x!=. (or drop if x==.)  Linear Regression  reg y x1 x2 x3  Make Comments in Do-File  \* My comment goes here  Save Dataset  save “….dta”, replace |