1 Useful Commands: Short List of Notes from Christopher Baum at Boston College

General Commands

- help: online help on a specific command
- findit: online references on a keyword or topic
- use: loads a Stata dataset
- save: saves the contents of memory to a Stata dataset
- log: logs on to an external file
- generate: creates a new variable
- append: combines datasets by stacking
- merge: merges datasets
- clear: clears memory
- drop: drop certain variables or observations
- keep: keep certain variables or observations
- rename: rename a variable
- cd: change the working directory
- tsset: define the time indicator for timeseries data
- table: gives you summary statistics
- exit: exit the program

Statistics Commands

- summarize: descriptive statistics
- correlate: correlation matrix
- ttest: performs a t-test

• regress: least squares regression

• ivreg: Instrumental variables estimation

• arima: Box-Jenkins models

• arch: models with ARCH

• dfuller: unit root test

• var: vector autoregression

Graphics:

1. histogram variable: produces a histogram of variable

2. scatter x y: will produce an x vs y scatterplot