A Very Short Introduction to Stata

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The basic philosophy of Stata—"Stata in one sentence"—is:

```
do_something to_a_variable_or_variables, options
```

The general idea of most Stata commands is `command variable(s), options`. Often it is not necessary to use any options since the authors of Stata have done such a good job of thinking about the defaults. Commands that you actually type are represented in `monospace` font. `x` and `y` refer to variables in your data.

Task	Command
Descriptive statistics	`summarize x y`
Frequencies	`tabulate x`
Correlation	`corr x y`
Regression	`regress y x`
Histogram	`histogram x`
Scatterplot	`twoway scatter y x`