

Introduction to Geographic Information Science

Week 05 Stata Commands Quick Reference Sheet

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Spring, 2016

1 Core Commands from Previous Weeks

Creating New Variables (Week 03)

```
generate [type] newvar =expression [if] [in]
```

Replacing Data in a Variable (Week 03)

```
replace oldvar =expression [if] [in]
```

Log Files (Week 04)

```
log using filename.txt, text replace name(logname)
```

2 New Commands

Renaming Variables

```
rename oldvar_name newvar_name
```

Recoding Data

```
recode varname (rule) [(rule) ...] [, generate(newvar)]
```

Variable Order (Part 2)

```
order varlist [, options]
```

Creating a Codebook

```
codebook [, header notes]
```