

Stata also allows us to delete both variables and observations. To delete a certain variable from the dataset, you can use the **drop** command. For example, if we wanted to delete the variable that we created in the last lecture, we can type:

```
drop grade_letter
```

We can see that the table that contains the list of variables no longer displays the variable *grade\_letter*.

We can also delete certain observations. For example, if we wanted to delete all observations where the *gpa* was missing from the dataset, we would execute the following command:

```
drop if missing(gpa)
```

If we wanted to delete all females, we could execute the following command:

```
drop if gender == 1
```

We can confirm that females have been deleted by executing the **tabulate** command:

```
tabulate gender
```

Again, I don't want these changes to be saved, so it is best to clear the dataset:

```
clear all
```