SOC 4015/5050: Lecture 09 Functions

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Packages

- base

- janitor

- tidyverse

    - dplyr

    - forcats

Missing Data with `ifelse()`

```
dplyr::mutate(dataFrame, var = base::ifelse(exp, NA, var))
```

Recoding Data with `case_when()`

```
dplyr::mutate(dataFrame, var = dplyr::case_when(var,
  var == val ~ newVal,
  var == val ~ newVal))
```

Convert to Factor

```
base::as.factor(var)
```

Releveling Factor

```
dplyr::mutate(dataFrame, var = dplyr::fct_relevel(var,
  "level", "level")
```

Recoding Factor

```
dplyr::mutate(dataFrame, var = dplyr::fct_recode(var,
  "newLevel" = "oldLevel",
  "newLevel" = "oldLevel"))
```