

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 == 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"))
```