

# Lab 02\_\_ template

Due Tuesday July 5 at 11:59pm

- Reminder: add YAML to the top of this document (the bit between “—”) and update the title, author and date

## Load Packages

```
library(tidyverse)
```

## Load data

```
courage = read_csv("https://sta101.github.io/static/labs/data/courage.csv")

## Rows: 78 Columns: 10
## -- Column specification -----
## Delimiter: ","
## chr (6): game_id, game_date, home_team, away_team, opponent, result
## dbl (4): game_number, home_pts, away_pts, season
##
## i Use 'spec()' to retrieve the full column specification for this data.
## i Specify the column types or set 'show_col_types = FALSE' to quiet this message.
```

## Exercise 1

## Exercise 2

## Exercise 3

```
# paste and edit code here
```

## Exercise 4

```
courage2 = courage %>%  
  mutate(courage_pts = ifelse(home_team == "NC", home_pts, away_pts))  
  
# paste and edit code here
```

## Exercise 5

```
# code here
```

## Exercise 6

```
# code here
```

## Exercise 7

Uncomment the code below

```
# data-here %>%  
  # ggplot(...code here...) +  
  # insert geometry/faceting/labels code here +  
  # geom_jitter(width = 0.1, height = 0.1) +  
  # geom_abline(slope=1, intercept=0)
```

## Exercise 8

## Exercise 9

## Exercise 10

## Exercise 11