

# Lab 03: Do you even lift?

Your name

Due September 22, 2022 at 11:59pm

## Load Packages

```
library(tidyverse)
library(tidymodels)
```

## Load data

```
ipf = read_csv("https://sta101-fa22.netlify.app/static/labs/data/ipf_lifts.csv")
```

Rows: 41152 Columns: 16

-- Column specification -----

Delimiter: ","

chr (10): name, sex, event, equipment, age\_class, division, weight\_class...

dbl (5): age, bodyweight\_kg, best3squat\_kg, best3bench\_kg, best3deadlift\_kg

date (1): date

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**

**Exercise 4**

**Exercise 5**

**Exercise 6**

**Exercise 7**

**Exercise 8**

**Exercise 9**

**Exercise 10**