

Extra credit

INFO 2950 - Spring 2023

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5/10/23

Setup

Load packages and data:

```
library(tidyverse)
```

```
-- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
v dplyr      1.1.2      v readr      2.1.4
v forcats    1.0.0      v stringr    1.5.0
v ggplot2    3.4.2      v tibble     3.2.1
v lubridate  1.9.2      v tidyr      1.3.0
v purrr      1.0.1
```

```
-- Conflicts ----- tidyverse_conflicts() --
```

```
x dplyr::filter() masks stats::filter()
```

```
x dplyr::lag()     masks stats::lag()
```

```
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become
```

```
#| label: load-data
```

```
tuesdata <- tidyuesdayR::tt_load('2023-05-09')
```

```
--- Compiling #TidyTuesday Information for 2023-05-09 ----
```

```
--- There are 2 files available ---
```

```
--- Starting Download ---
```

```
Downloading file 1 of 2: `childcare_costs.csv`
```

```
Downloading file 2 of 2: `counties.csv`
```

```
--- Download complete ---
```

```
tuesdata <- tidyTuesdayR::tt_load(2023, week = 19)
```

```
--- Compiling #TidyTuesday Information for 2023-05-09 ----
```

```
--- There are 2 files available ---
```

```
--- Starting Download ---
```

```
Downloading file 1 of 2: `childcare_costs.csv`
```

```
Downloading file 2 of 2: `counties.csv`
```

```
--- Download complete ---
```

```
childcare_costs <- tuesdata$childcare_costs
```

```
counties <- tuesdata$counties
```

Extra credit

Research Question: How does Tompkins county's childcare costs compare to that of Broome county's?

```
tomp_broom <- childcare_costs |>
```

```
  filter(county_fips_code == "36109" | county_fips_code == "36007")
```