Tidytuesday 2021-03-09

Get the Data

```r
library(tidytuesdayR)
library(tidyverse)

tuesdata <- tidytuesdayR::tt_load('2021-03-09')
```

```
##
##  Downloading file 1 of 2: `raw_bechdel.csv`
##  Downloading file 2 of 2: `movies.csv`
```

```r
movies <- tuesdata$movies
```

Data Wrangling and Visualization

```r
movies1 <- movies %>%
  group_by(year) %>%
  mutate(Pass = sum(binary == "PASS"))

movies1 %>%
  ggplot(aes(x = year, y = Pass)) +
  geom_point() +
  geom_line() +
  labs(title = "Number of Movies that Passed the Bechdel Test since 1971",
       x = "Year",
       y = "Number of movies that passed the Bechdel Test")
```

Number of Movies that Passed the Bechdel Test since 1971