

- We can save the result of this t-test using the `broom::tidy()` function. This converts the output of the t-test into a tidy tibble.

```
> result <- tidy(t.test(filter(data, condition == "fast")$dv, filter(data, condition == "slow")$dv,
paired = FALSE))
> result
# A tibble: 1 x 10
  estimate estimate1 estimate2 statistic p.value parameter conf.low conf.high method
  <dbl>      <dbl>      <dbl>      <dbl>   <dbl>      <dbl>      <dbl>      <dbl> <chr>
1   -41.8      977.      1019.      -2.20  0.0385        22.0      -81.2      -2.43 Welch...
```

- We can reference columns in this tibble - for example, just to get the p-value we can type:

```
> result$p.value
[1] 0.03845285
```

- Wouldn't it be amazing if we could run t-tests on 100 simulations and save the result of each in a tibble that ends up containing the p-values for all the results?
- We can, but first we need to learn about loops...

Loops

