- And here we use `i` to index the column dv in the tibble called `data`:

```
> for (i in 1:10){
>  print(data$dv[i])
> }
[1] 939
[1] 1013
[1] 1054
[1] 882
[1] 1021
[1] 1025
[1] 971
[1] 972
[1] 971
[1] 955
```

- We can put together all we know so far to simulate data from 10 experiments:

```
total_samples <- 10
sample_size <- 24
participant <- rep(1:sample_size)
condition <- c(rep("fast", times = sample_size/2), rep("slow", times =
sample_size/2))
all_data <- NULL

for  (i in 1:total_samples) {
  sample <- i
  set.seed(1233 + i)
  dv <- c(rnorm(sample_size/2, 1000, 50), rnorm(sample_size/2, 1020,
50))
  data <- as.tibble(cbind(participant, condition, dv, sample))
  all_data <- rbind(data, all_data)
}

all_data$condition <- as.factor(all_data$condition)

all_data$dv <- as.integer(all_data$dv)
```