

List columns lightning round!

Handout 2 of Introduction to Machine Learning

January 2020

1. How can you return just the contents of the first cell in splits? Write the code.

```
simple_split

## # # Monte Carlo cross-validation (0.75/0.25) with 1 resamples
## # A tibble: 1 x 2
##   splits          id
## * <list>         <chr>
## 1 <split [2.2K/732]> train/test split
```

2. Which tidyverse function could you use to run `testing()` on a row in splits? Complete the code to extract the test set as a list. Do not use a for loop.

```
simple_split %>%
  pluck("splits") %>%
  -----
```

3. Complete the code! Use a dplyr function to add the training data as a list column to the `simple_split` table.

```
simple_split %>%
  -----

## # # Monte Carlo cross-validation (0.75/0.25) with 1 resamples
## # A tibble: 1 x 3
##   splits          id          train_set
## * <list>         <chr>         <list>
## 1 <split [2.2K/732]> train/test split <tibble [2,198 × 81]>
```