

YOUR TURN

Remember this if-else statement we made?

```
file_1 <- "Month-"
file_2 <- ".csv"
month <- 12

if(month %in% 1:9) {
  file_name <- paste0("data/", file_1, 0, month, file_2)
  file.exists(file_name)
} else if(month %in% 10:12) {
  file_name <- paste0("data/", file_1, month, file_2)
  file.exists(file_name)
} else {
  print("Invalid month")
}
```

YOUR TURN

Develop a for loop that will loop through the months provided and import those .csv files that are present.

```
file_1 <- "Month-"  
file_2 <- ".csv"  
month <- 1:13
```

```
for(i in month) {
```

```
  < magic happens here />
```

```
}
```

Run your for loop for **months 1-13**:

- If a particular month is available import it as “df.month.1”, “df.month.2”, ...
- If a particular month is not available, provide the response: “There is no data for month x”
- If a particular month is invalid (i.e. 13), provide the response: “x is an invalid month”