

# Project 3 Data Collection

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## Collection Method and Description

Using a ball and a bucket both of us did 20 trials with different hands and angles based on a random number from a random number generator to see if there is evidence that one way of throwing a ball is dominant. Each hand/angle combination was assigned a number from 1-4.

1. Left Over
2. Right Over
3. Left Under
4. Right Under

## Variables

Response: Make or Miss Explanatory: Overhand/Underhand and Right Hand/Left Hand

```
library(readr)
DataCollectionProject3 <- read_csv("DataCollectionProject3.csv")

## Rows: 40 Columns: 4

## -- Column specification -----
## Delimiter: ","
## chr (3): Left/Right, Over/Under, Make/Miss
## dbl (1): Trial Number

##
## i Use `spec()` to retrieve the full column specification for this data.
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.

head(DataCollectionProject3)

## # A tibble: 6 x 4
##   `Trial Number` `Left/Right` `Over/Under` `Make/Miss`
##   <dbl> <chr>         <chr>         <chr>
## 1         1 Right         Under         Miss
## 2         2 Left          Over          Miss
## 3         3 Right         Under         Miss
## 4         4 Left          Over          Miss
## 5         5 Left          Under         Miss
## 6         6 Right         Under         Miss
```