Group Work 02

```r
library(bayesrules) # R package for our textbook
library(tidyverse) # Collection of packages for tidying and plotting data
library(janitor) # Helper functions like tidy and tabyl
```

1 BR Exercise 2.13

2 BR Exercise 2.18

3 BR Exercise 2.17

4 MLE

If $Y \sim \mathrm{Binom}(n, \pi)$, show that $\hat{\pi}_{MLE} = \frac{Y}{n}$

5 BR Exercise 3.1

For each part, use `plot_beta` and/or `summarize_beta` to justify your answer

6 BR Exercise 3.12

7 TBA Wed

8 TBA Wed