

Individual HW05

Your Name Here

```
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  
library(rstan) # for MCMC  
library(bayesplot) # for plotting
```

1 BR Exercise 8.10

2 BR Exercise 8.22

3 BR Exercise 8.23

4 Q4

5 Q5