P8130_hw3_wl2829

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Problem 1

Read the dataset and save the sample.

```
population = read.csv("./ce8130entire.csv")
library(dplyr)
```

```
##
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':
##
##     filter, lag

## The following objects are masked from 'package:base':
##
##     intersect, setdiff, setequal, union
```

```
set.seed(1000)
A = population %>%
  group_by(sex) %>%
  sample_n(100)
```

Problem 2

Save a separate sample.

```
set.seed(1000)
B = population %>%
  group_by(sex) %>%
  sample_n(30)
```