## Week7GroupWork.rmd

Peyton Hall

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```
#install.packages("nycflights13")
library(nycflights13)
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
df <- flights %>%
  filter(month == 1, origin == "JFK", dest == "MSP") %>%
  select(dep_time,dep_delay,arr_time,arr_delay,air_time,distance)
head(df)
## # A tibble: 6 x 6
##
     dep_time dep_delay arr_time arr_delay air_time distance
##
        <int>
                  <dbl>
                           <int>
                                    <dbl>
                                               <dbl>
                                                        <dbl>
## 1
         810
                     0
                            1048
                                                 189
                                                         1029
                                        11
## 2
         1637
                     52
                            1858
                                        39
                                                 173
                                                         1029
                     -7
                                                 158
## 3
         1823
                            2036
                                       -19
                                                         1029
## 4
         845
                     35
                            1052
                                        15
                                                 153
                                                         1029
## 5
                     -2
                                                 167
         1543
                            1819
                                         0
                                                         1029
## 6
         1828
                     -2
                            2029
                                       -26
                                                 151
                                                         1029
```