Homework 10
MTH 3270 Data Science
Due Fri., May 6

Special Instructions: For **all problems**, to receive full credit you must answer the questions using `dbGetQuery()` (from the `"DBI"` package) and report your **R command(s)** (or just your **SQL statement**).

Read These Chapters of the Book	Then Do These Exercises
15	Problems 2*, 3*, 5*, 6*, 8* (**Ch 15**)

* For **Problems 2, 3, 5, 6, and 8 (Ch 15)**, the commands

```
library(mdsr)

# Open a connection to the airlines database:
db_conn <- dbConnect_scidb("airlines")
```

are equivalent to

```
library(DBI)
library(RMySQL)

# Open a connection to the airlines database:
db_con <- dbConnect(drv = MySQL(),
                    dbname = "airlines",
                    host = "mdsr.cdc7tgkkqd0n.us-east-1.rds.amazonaws.com",
                    user = "mdsr_public",
                    password = "ImhsmflMDSwR")
```

To see why, you can look at the *function definition* for `dbConnect_scidb()` by typing:

```
dbConnect_scidb
```