Question 1

(1/1 point)

You want to read data from the table product from schema bi. Assuming you already have defined the connection with the object conn, which two commands can you use?

- [x] sqlQuery(conn, "SELECT * FROM bi.product") ✔
- [ ] sqlTables(conn, bi.product)
- [x] sqlFetch(conn, bi.product) ✔
- [ ] sqlColumns(conn, "SELECT * FROM bi.product")

✔

Note: Make sure you select all of the correct options—there may be more than one!

EXPLANATION

Lecture

Knowledge Checks
Quiz

Lab
Lab

Mid-course Survey
Survey

You have used 1 of 2 submissions

Question 2

(1/1 point)
Fill in the following table with the matching data type in R, when the as.is = FALSE and as.is = TRUE.

SQL Type	R Type (as.is = FALSE	R Type (as.is = TRUE
smallint	integer	integer
bigint	integer	character
date	factor	character
datetime	POSIXct	character

integer | character | factor | POSIXct

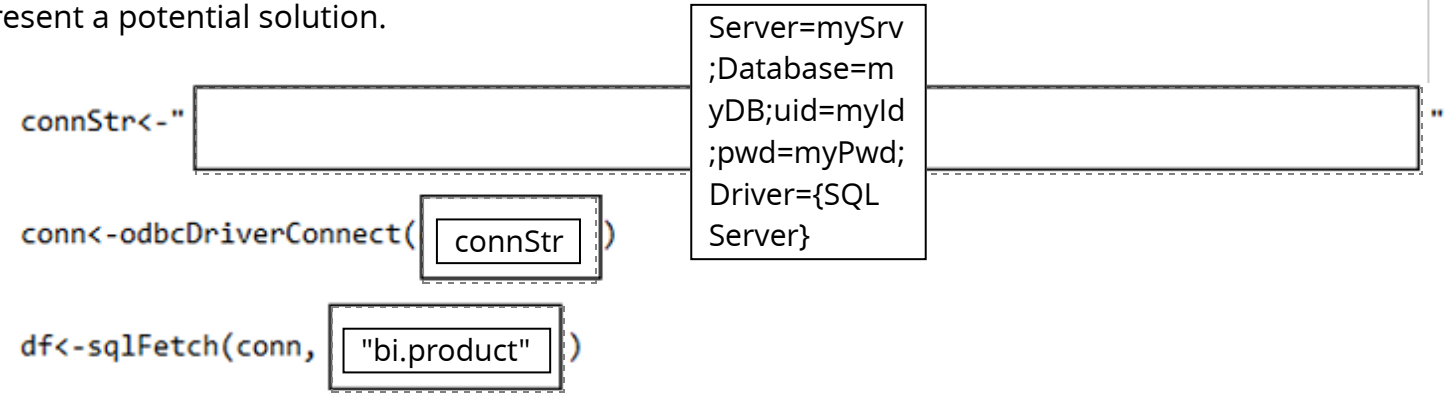
Note: If you have dragged an answer to a box and then wish to change your selection, you must first drag the answer out of the box before dragging in a new one.

You have used 2 of 2 submissions

Question 3

(1/1 point)

You would like to read data from a table on a SQL server. Drag and drop the following lines of code to present a potential solution.



	,Database=myDB,uid=myId,pwd=myPwd, Driver={SQL	conn	bi.product	

Note: If you have dragged an answer to a box and then wish to change your selection, you must first drag the answer out of the box before dragging in a new one.

You have used 1 of 2 submissions

Question 4

(1/1 point)

Fill in the following table with the equivalent R command

SQL Command	R equivalent
SUM(x)	sum(x)
AVG(x)	mean(x)
STDEV(x)	sd(x)

Note: If you have dragged an answer to a box and then wish to change your selection, you must first drag the answer out of the box before dragging in a new one.

You have used 1 of 2 submissions

Question 5

(1/1 point)

You have opened a connection to a SQL server using the following command.

```
connStr <- paste(
  "Server=msedxeus.database.windows.net",
  "Database=DAT209x01",
  "uid=RLogin",
  "pwd=P@ssw0rd",
  "Driver={SQL Server}",
  sep=";"
)

conn<-odbcDriverConnect(connStr)
```

Which two commands can you use to close the connection?

- [ ] close(connStr)
- [x] close(conn) ✔
- [ ] odbcClose(connStr)
- [x] odbcClose(conn) ✔

✔

Note: Make sure you select all of the correct options—there may be more than one!

EXPLANATION

You have used 1 of 2 submissions