Question 1

(1/1 point)

You have a text file named grade.txt that contains the grade of 12 students taking the DAT209x class. The first few lines of the text file is shown below. Which command should you use to read the text file and store the data of the student name and grades to a data frame with 2 columns and 12 rows named df?

DAT209x Class grades

Name Grade
Bobby 90
Dana 92
James 88
John 79
Darren 84
Sam 88
Joanna 89
Scott 88
Sean 85

Laura 95
Anna 86
Tay 88

The class has 12 students

- df <- read.table("grade.txt", header=FALSE, nrow=12)
- df <- read.table("grade.txt", header=TRUE, nrow=12)
- df <- read.table("grade.txt", header=TRUE, skip=2, nrow=12) ✔
- df <- read.table("grade.txt", header=TRUE, skip=3, nrow=12)

EXPLANATION

You have used 2 of 2 submissions

Question 2

(1/1 point)

You have a text file named grade.txt that contains the grade of 12 students taking the DAT209x class. The first few lines of the text file is shown below. Which two commands should you use to read the text file and store the data of the student name and grades to a data frame with 2 columns and 12 rows named df?

DAT209x Class grades

Name,Grade
Bobby,90
Dana,92
James,88
John,79
Darren,84
Sam,88
Joanna,89
Scott,88
Sean,85
Laura,95
Anna,86
Tay,88

The class has 12 students

- [ ] df <- read.table("grade.txt", header=TRUE, skip=2, nrow=12)
- [x] df <- read.table("grade.txt", header=TRUE, skip=2, nrow=12, sep = ",") ✔

- [ ] df <- read.csv("grade.txt", header=TRUE, nrow=12)
- [x] df <- read.csv("grade.txt", header=TRUE, skip=2, nrow=12) ✔

✔

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

EXPLANATION

You have used 1 of 2 submissions

Question 3

(1/1 point)

You have a text file named dat.txt which contains the following data.

A B C D
2.50 3.50 4 2.75
FALSE FALSE TRUE FALSE

You would like to read the second line and store it as numeric values in a vector.
Arrange the code in the correct sequence to perform the task.

```
vec <- readLines( "dat.txt" )

vec <- strsplit( vec[2]," " )

vec <- as.numeric( vec[[1]] )
```

	vec[2],","	vec		

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 4

(1/1 point)

You have a text file named reading.txt which contains the following data.

A B C D
2.50 3.50 4 2.75
FALSE FALSE TRUE FALSE

How many items do you expect to read when you run the following code?

```
f1 <- file("reading.txt", open="r")
scan(f1,what="",nlines=2)
```

- 1
- 2
- 4
- 8 ✔

EXPLANATION

You have used 2 of 2 submissions