Example Exam
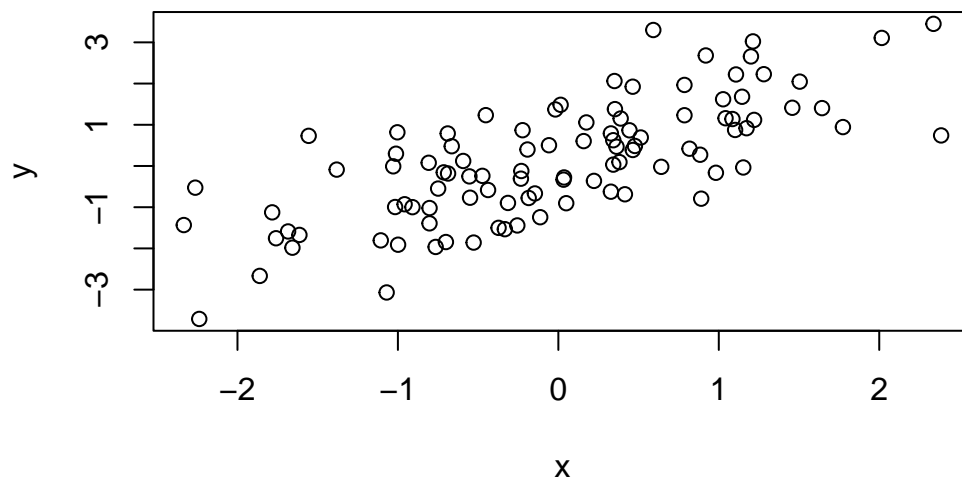
These are some instructions for the students.

1. *Basic question with R code chunk* (4 points in total)

Text of the first question. The question will be worth 4 points.

R code chunks can be included in questions (or solutions).

```r
x <- rnorm(100)
y <- x + rnorm(100)
plot(x, y)
```


Because we have specified "[2in]" in the solution command below, two inches of blank space will be left here when solutions are not being printed.

2. *Basic question with parts* (6 points in total)

It is easy to add parts and subparts to a question.

When a question has parts, the total points for the question will be calculated automatically from the points for the parts.

(a) (3 points) Text of the first part. This part will be worth 3 points.

(b) Text of the second part. This part has subparts, so its points will be calculated automatically from the points for the subparts.

    i. (1 point) Text of the first subpart. The subpart will be worth 1 point.

    ii. (2 points) Text of the second subpart.

3. *Demonstrating multiple choice and true/false questions* (3 points in total)

    (a) (3 points) Please select the correct answer.

        □ First incorrect choice.

        □ This choice is correct.

        □ Second incorrect choice.

    (b) Mark the following statements as true or false.

	True	False
A correct statement	□	□
An incorrect statement	□	□
Another incorrect statement	□	□

This text will only be printed if when we are not printing solutions. You might use this environment to print z-tables or formula sheets at the end of the exam.