## Rmarkdown exam

## R Markdown

##

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the Knit button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
speed dist
## 1
         4
               2
## 2
         4
              10
         7
## 3
               4
         7
              22
## 5
         8
              16
## 6
              10
## [1] "speed" "dist"
        speed
##
                         dist
                               2.00
           : 4.0
                            :
##
    Min.
                    Min.
    1st Qu.:12.0
                    1st Qu.: 26.00
##
##
    Median:15.0
                    Median : 36.00
##
    Mean
            :15.4
                    Mean
                            : 42.98
                    3rd Qu.: 56.00
##
    3rd Qu.:19.0
    Max.
            :25.0
                            :120.00
                    Max.
```

## head(cars)

```
##
     speed dist
## 1
          4
               2
## 2
              10
          7
## 3
               4
          7
              22
## 4
## 5
          8
              16
## 6
          9
              10
```

## **Including Plots**

You can also embed plots, for example:



Note that the  $\mbox{echo}$  = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.