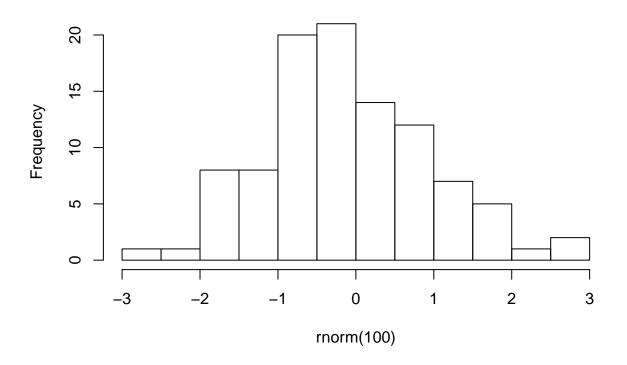
Untitled

Maciej Beręsewicz 12/6/2016

hist(rnorm(100))

Histogram of rnorm(100)



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:

summary(cars)

```
##
                         dist
        speed
           : 4.0
                           : 2.00
##
    Min.
                   Min.
##
    1st Qu.:12.0
                    1st Qu.: 26.00
    Median:15.0
                   Median : 36.00
##
           :15.4
    Mean
                   Mean
                           : 42.98
    3rd Qu.:19.0
                    3rd Qu.: 56.00
##
           :25.0
                           :120.00
    Max.
                    Max.
```

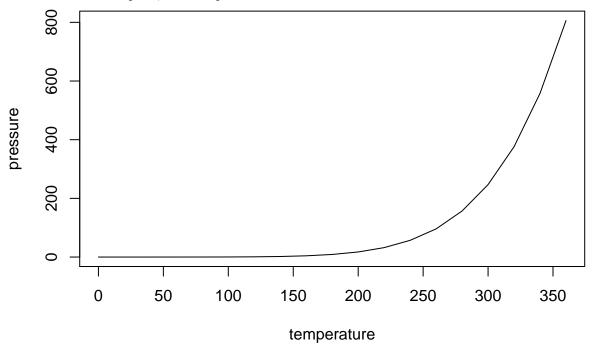
library(texreg)

Version: 1.36.18 ## Date: 2016-10-22

```
Philip Leifeld (University of Glasgow)
##
## Please cite the JSS article in your publications -- see citation("texreg").
m1 <- lm(speed ~ dist, data = cars)</pre>
screenreg(m1)
##
##
   _____
##
                Model 1
##
##
   (Intercept)
                 8.28 ***
##
                (0.87)
## dist
                 0.17 ***
##
                (0.02)
##
## R^2
                 0.65
  Adj. R^2
                 0.64
## Num. obs.
                50
## RMSE
                 3.16
## *** p < 0.001, ** p < 0.01, * p < 0.05
```

Including Plots

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.