# powerTCR.Rmd

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# Package

powerTCR 0.1.0

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#### 0.1 R Markdown

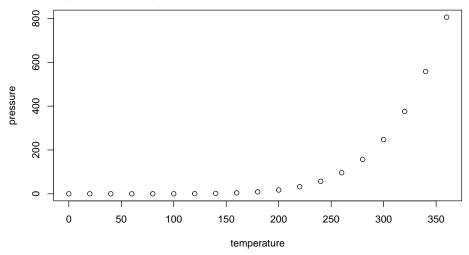
This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <a href="http://rmarkdown.rstudio.com">http://rmarkdown.rstudio.com</a>.

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

### 0.2 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.

1) it must explain sufficient background information so that new users can determine if a package is going to help them solve a problem or not (even if they are new to the topic) and 2) it must demonstrate how to use the various functions from the package in the expected way. In order to do the latter you will sometimes need to repeat examples that you may have already shown in the example sections of your manual pages. Running these examples twice can be inefficient. How can you avoid this problem? Well you can always mark your code chunks as eval=FALSE. Here is an example of a markdown code chunk that is marked to not be evaluated:

# powerTCR.Rmd

#myFun(3)