

# texessai

st.

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this script works, packages included in yaml header

TODO not working: figure captions, inclusion of external .tex configuration

->

### 0.1 tree essai

```
# #td<-tempdir()
# td<-getwd()
# tf<-file.path(td, 'example.tex')
# oldwd<-getwd()
# setwd(td)
#
# tikz(tf,standAlone=T)
# plot(1)
# dev.off()
#
# tools::texi2dvi(tf,pdf=T)
# system(paste(getOption('pdfviewer'),file.path(td,'example1.pdf')))
# setwd(oldwd)
```

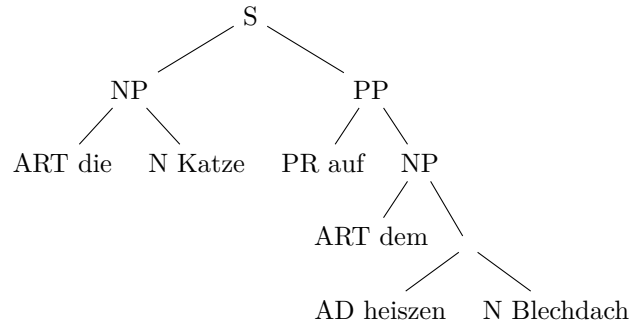
*latex*  $\begin{matrix} A & B \\ A & B \end{matrix}$

```
model <- lm(mpg~.,mtcars)
coef1 <- coef(model)[[1]]
coef2 <- coef(model)[[2]]
```

$$latex\hat{Y} = 12.3033742 + -0.1114405 \cdot Length$$

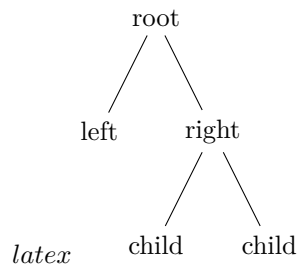
\$\$figure

\$\$



### 0.1.1 wald/bäume usw.

## 0.2 another baum



## 0.3 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)
```

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

## 0.4 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.