

# HowTo box

A. Blejec

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## 1 Poskusi s škatlami

Končno je čas, da poskusim, kako je s škatlami.

Najprej nekaj poskusov iz LaTeX help:

You can create vertical space between lines or horizontal space between

words. The arguments to these commands can be negative. It's sometimes useful to create stretchable space. The following creates space that pushes the letters to the edge of the page

A B  
C D

Do footnotes like this<sup>1</sup> If you want to use symbols (stars, daggers etc) then you need to redefine how the footnote counter is displayed.

Another footnote<sup>†</sup>

Margin notes :-

Do them like this

margin  
note

---

<sup>1</sup>I told you so.

<sup>†</sup>Different symbol

## 2 Boxes

hello

hello

hello

Pripravi kvadratno škatlo, parameter je širina škatle.  $f$   $f$

Tole je precej dolg text druga vrstica

Na nekem delu besedila je škatla z position top, dvojna višina in besedilo na sredini

bla bla bla bla bla bla bla  
bla bla bla bla bla bla bla  
bla blabla bla bla blabla  
blabla bla

Premik škatle na desno in navzdol

bla bla bla bla bla bla bla  
bla bla bla bla bla bla bla  
bla blabla bla bla blabla  
blabla bla

se premakne le na desno!

Premik škatle na levo in navzgor

se premakne čez besedilo, vendar le na levo

bla bla bla bla bla bla bla  
bla bla bla bla bla bla bla  
bla blabla bla bla blabla  
blabla bla

## 3 Nasveti

Vir: [http://en.wikibooks.org/wiki/LaTeX/Advanced\\_Topics](http://en.wikibooks.org/wiki/LaTeX/Advanced_Topics)

central

s p r e a d

Guess I'm framed now!

Bummer, I am too wide

never ~~can~~ read this?

Now that we control the horizontal, the obvious next step is to go for the vertical. No problem for LaTeX. The

```
\raisebox{lift}[extend-above-baseline][extend-below-baseline]{text}
```

command lets you define the vertical properties of a box. You can use `\width`, `\height`, `\depth`, in the first three parameters,

in order to act upon the size of the box inside the text argument:

Aaaaaaar he  
shouted but not even the  
next one in line noticed  
that something terrible  
had happened to him.  
in nadaljuješ s pisanjem.

The `\rule` command in normal use produces a simple black box:

`\rule[lift]{width}{height}`

Here is an example:



Latex example rule.png

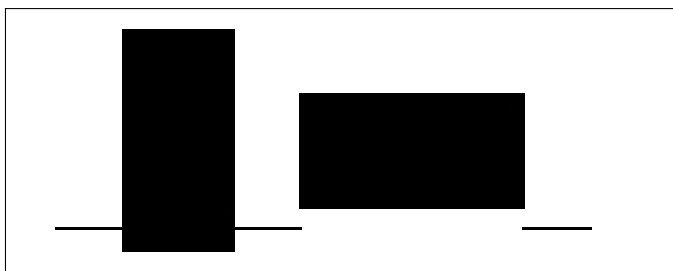
An alternative to these approaches is the usage of the `framed` environment (you will need to include the "framed" package to use it). This provides an easy way to box a paragraph within a document:

This is an easy way to box text within a document!

## 4 boxed image

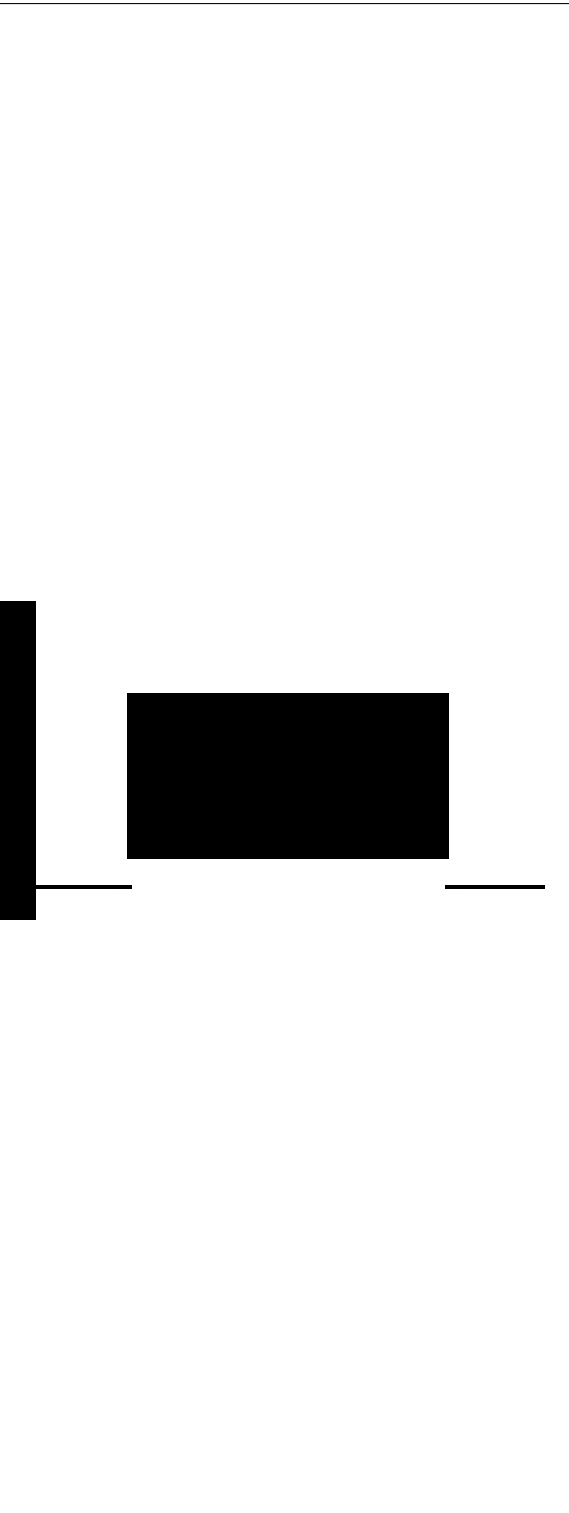
```
mysql> select * from ocene;  
+-----+-----+-----+-----+  
| sid | pid | ocena | datum |  
+-----+-----+-----+-----+  
| 9010 | 20 | 8 | 2012-09-20 |  
| 9020 | 10 | 9 | 2012-03-20 |  
| 9020 | 20 | 10 | 2012-09-20 |  
+-----+-----+-----+-----+  
3 rows in set (0.00 sec)
```

../clp/capture-ocene6.jpg



../clp/capture-rule.jpg

# 5 picture



## SessionInfo

Windows XP (build 2600) Service Pack 3

- R version 2.10.0 (2009-10-26), i386-pc-mingw32
- Locale: LC\_COLLATE=Slovenian\_Slovenia.1250, LC\_CTYPE=Slovenian\_Slovenia.1250, LC\_MONETARY=Slovenian\_Slovenia.1250, LC\_NUMERIC=C, LC\_TIME=Slovenian\_Slovenia.1250
- Base packages: base, datasets, graphics, grDevices, methods, splines, stats, utils
- Other packages: Hmisc 3.7-0, patchDVI 1.4.1545, survival 2.35-8
- Loaded via a namespace (and not attached): cluster 1.12.1, grid 2.10.0, lattice 0.18-3, tools 2.10.0

Project path: C:/\_Y/R/Bioinformatika

## View as vignette

Project files can be viewed by pasting this code to R console:

```
> projectName <-"Bioinformatika"; mainFile <-"HowTo-Boxes"

> commandArgs ()
> library(tkWidgets)
> openPDF(file.path(dirname(getwd()), "doc", paste(mainFile,
+ "PDF", sep = ".")))
> viewVignette("viewVignette", projectName, file.path("../doc",
+ paste(mainFile, "RNW", sep = ".")))
```