

Это не презентация, это хорошо замаскированная книга

LAT

/'la:təx/ или /'leɪtəx/

tex

1978: TeX

Donald Knuth

1984: LaTeX

Leslie Lamport

1982: PostScript

Adobe Systems

1993: PDF

Adobe Inc.

```
\documentclass[a5paper]{book}
% Что-бы было видно страницу на сером фоне
\usepackage{xcolor}
\usepackage{pagecolor}
\pagecolor{white}

\begin{document}

\LARGE
Hello World!\footnotemark[42]

\footnotetext[42]{From \LaTeX}

\end{document}
```

Hello World!⁴²

⁴²From *LaTeX*

Текст + Блоки

→ Страницы

...et turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

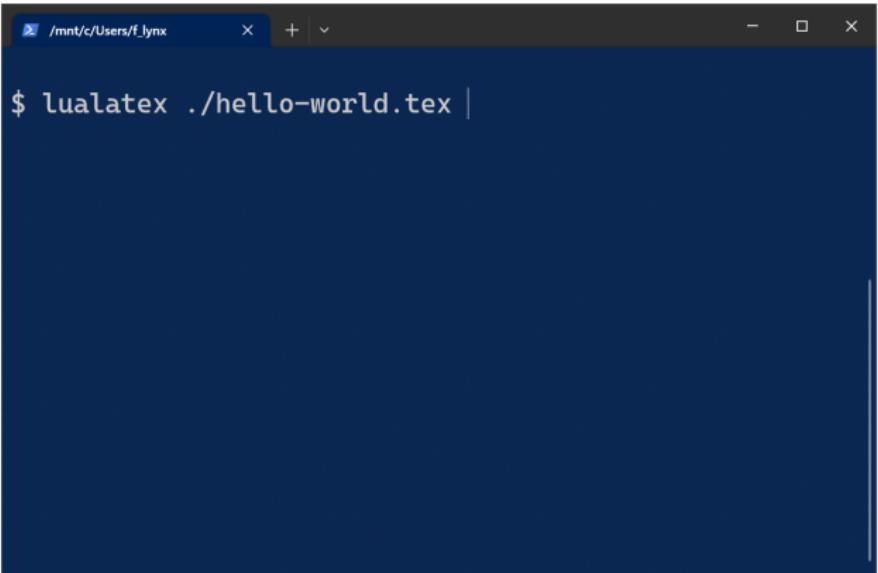
Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat laoreet aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

\newpage

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetuer id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

.tex —



A screenshot of a terminal window with a dark blue background. The window title bar reads "/mnt/c/Users/f_lynx". The command line shows the user has typed "\$ lualatex ./hello-world.tex |". A vertical cursor line is visible at the end of the command line.

→ .pdf

The image shows a screenshot of the TeXworks application interface. On the left, there is a LaTeX editor window titled "hello-world.tex - TeXworks". The code in the editor is:

```
\documentclass[a5paper]{book}
% Что бы было видно страницу на сером фоне
\usepackage{xcolor}
\usepackage{pagecolor}
\pagecolor{white}

\begin{document}
\LARGE
Hello World!\footnotemark[42]
\footnotetext[42]{From \LaTeX}
\end{document}
```

On the right, there is a PDF viewer window titled "hello-world.pdf - TeXworks". The PDF contains the text "Hello World!" in large black font, followed by a small note at the bottom right that says "From \LaTeX". The status bar at the bottom of the TeXworks window shows "CRLF" and "UTF-8" on the left, and "Line 1 of 15; col 0" on the right. On the far right of the status bar, it shows "38.02%" and "page 1 of 1".

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OpenSource:
Scribus / Inkscape / Krita / Blender

photo

obook

в **photobook**
можно делать:

Вылеты

Страницы

Развороты

Раскладные страницы

Форзацы

Обложки

Суперобложки

```
\documentclass{photobook}
```

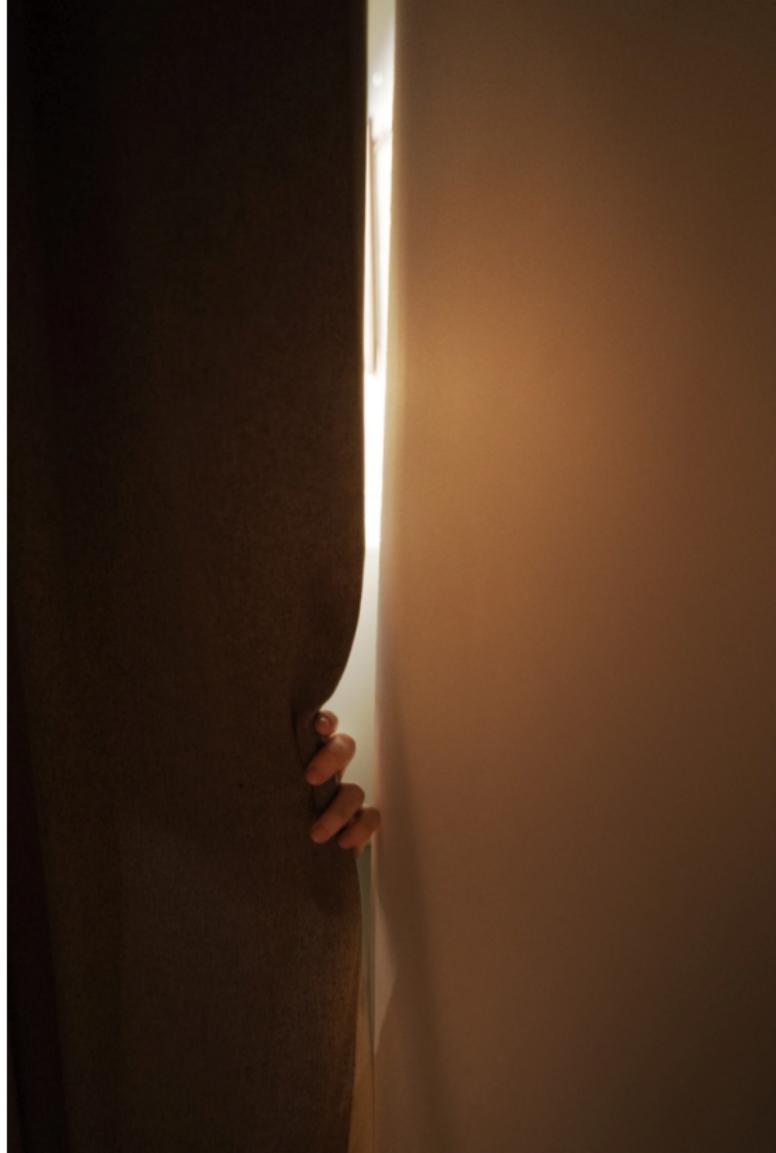
```
\documentclass[  
    layoutmode=block,  
    blockwidth=96mm,  
    blockheight=108mm,  
    bleed=0mm,  
    bindingoffset=0mm,  
    imageblockwidth=0.98,  
    imageblockheight=0.98,  
]{photobook}
```

\ImagePageClear{Скверик}{images/DSC03759}



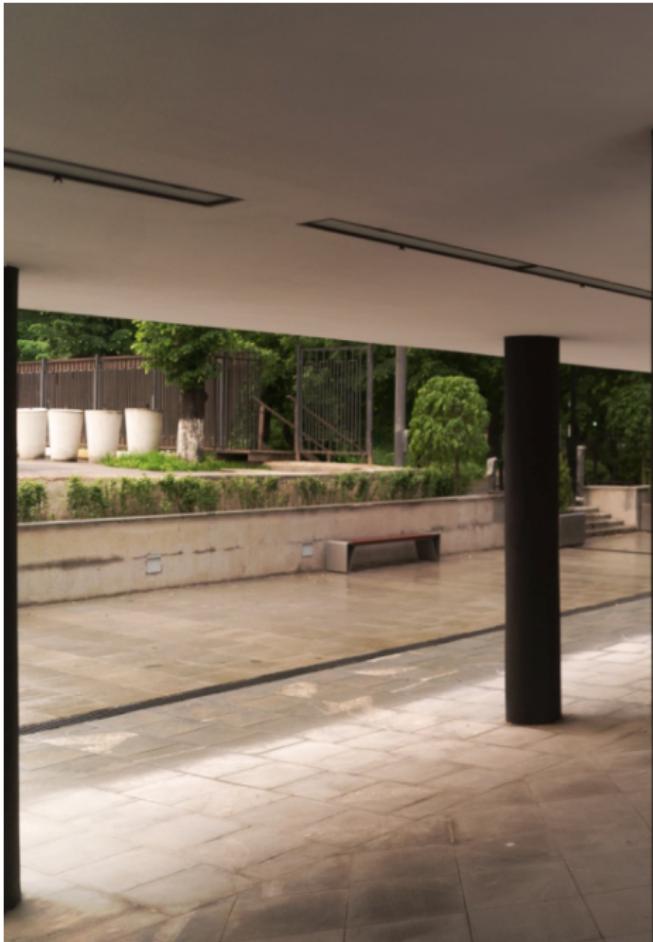
Скверик

\ImagePageFit{}{images/DSC02091}



\ImageSpread{Копейка под

домом} {images/DSC05647}





Копейка под домом

\ImageSpreadFitL{Новый

Год} {images/DSC03603a}





Новый Год

```
\tweakimageoffset  
\ImageSpreadFill{  
    \color{lightgray}  
    Чепятники}
```

top { 5mm }

%

ightgray } %

+ { images / DSC06650 }





Чепятники

Шаблоны

шаблонов

```
\documentclass[  
    layoutmode=cover,  
    spinewidth=5mm,  
    spinefold=2mm,  
    coverflap=17mm,  
    coverboardgrow=0.5mm,  
    ...  
]{photobook}  
\begin{document}  
  
\GenerateTemplate  
  
\end{document}
```

BACK COVER
(96,5 mm x 109,0 mm)

FRONT COVER
(96,5 mm x 109,0 mm)

1200 1200 1200 1200

```
\documentclass[  
    layoutmode=jacket,  
    ...  
    jacketflap=50mm,  
    jacketwrap=0.5mm,  
    ...  
]{photobook}  
\begin{document}  
  
\GenerateTemplate  
  
\end{document}
```



```
\documentclass[  
    layoutmode=endpaper,  
    ...  
]{photobook}  
\begin{document}  
  
\GenerateTemplate  
  
\end{document}
```

ENDPAPER LEFT
(96,0 mm x 108,0 mm)

ENDPAPER RIGHT
(96,0 mm x 108,0 mm)

Шаблоны для коробок
Больше примеров
Учебник
Исправление багов
Вылизывание и чистка

:Планы

T_EXLive

<https://www.tug.org/texlive/>

L^AT_EX

<https://www.latex-project.org/>

photobook

<https://ctan.org/pkg/photobook>

T_EX Wikipedia

<https://ru.wikipedia.org/wiki/TeX>

L^AT_EX Wikipedia

<https://ru.wikipedia.org/wiki/LaTeX>

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<https://opensource.org/license/bad-3-clause/>

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https://en.wikipedia.org/wiki/Public_domain

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