Markdown

true

№3.   Markdown

3.1.

Markdown # 3.2.

3.2.1.   Markdown

,   \\#,   :

This is heading 1

This is heading 2

This is heading 3

This is heading 4

,   :

This text is **bold**.

,   :

This text is *italic*.

,   :

This is text is both ***bold and italic***.

\>:

\> The drought had lasted now for ten million years, and the reign of the terrible lizards had long since ended. Here on the Equator, in the continent which would one day be known as Africa, the battle for existence had reached a new climax of ferocity, and the victor was not yet in sight. In this barren and desiccated land, only the small or the swift or the fierce could flourish, or even hope to survive.

:

1. First instruction
2. Sub-instruction
3. Sub-instruction
4. Second instruction

, :

1. First instruction
2. Second instruction
3. Third instruction

( ) :

* List item 1 * List item 2 * List item 3

, :

- List item 1 - List item A - List item B - List item 2

Markdown [link text], ,
(file-name.md) – URL- , :

[link text](file-name.md)

[link text](http://example.com/ " ")

Markdown ,
. — .
:

"' language your code goes in here "' ## 3.2.2. Markdown

LaTeX. , $\sin^2( ) + \cos^2( ) = 1$

$\sin^2(x) + \cos^2(x) = 1$

:

$$\sin^2(x) + \cos^2(x) = 1$$

{#eq:eq1}

([-@eq:eq1]).

3.2.3. Markdown

Markdown   .

:

[   ](/   / /   .jpg "   ")

:

- ;
- URL-   ,   (   )
- ,   .
- (\#fig:fig1)
  (width=90%)

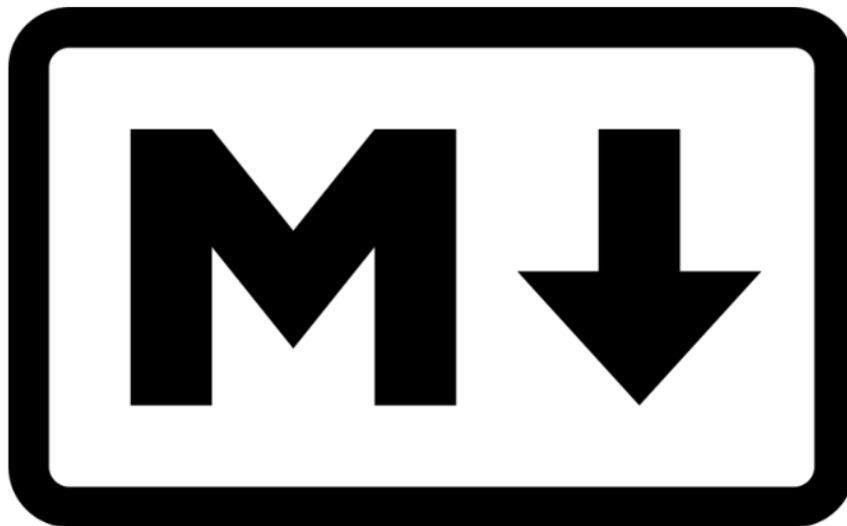(. 3.1)   :

(. [-@fig:fig1])

Figure 1:   Markdown

. 3.1.

3.2.4. Markdown

Makefile: all: @quarto render clean: -rm -rf _output cleanall: clean -rm -rf .quarto

3.3.

. , № 2: cd
~/work/study/2025-2026/" "/arch-pc/ . ,
git pull.
№ 3: cd ~/work/study/2025-2026/" "/arch-
pc/labs/lab03/report. Makefile.
make. report.pdf report.docx. .
Makefile. make clean. ,
report.pdf report.docx . report.md c
, gedit gedit report.md . 1

```
compagzamov@fedora:~/work/study/2025-2026/Архитектура компьютера/arch-pc/labs/lab03/report$ make
pandoc
  to: latex
  output-file: arch-pc--lab03--report.tex
  standalone: true
  self-contained: true
  pdf-engine: xelatex
  variables:
    graphics: true
    tables: true
  default-image-extension: pdf
  number-sections: true
  toc: true
  toc-depth: 2
  cite-method: biblatex

metadata
  documentclass: scrreprt
  classoption:
    - DIV=11
    - numbers=noendperiod
  papersize: a4
  header-includes:
    - \KOMAoption{captions}{tableheading}
    - |
      \usepackage{indentfirst}
      \usepackage{float}
      \floatplacement{figure}{H}
      \usepackage{libertine}
  block-headings: true
  lang: ru-RU
  toc-title: Содержание
  crossref:
    lof-title: Список иллюстраций
    lot-title: Список таблиц
    lol-title: Листинги
  bibliography:
    - bib/cite.bib
  csl: _resources/csl/gost-r-7-0-5-2008-numeric.csl
  colorlinks: false
  lof: true
  lot: true
  fontsize: 12pt
  linestretch: 1.5
  babel-lang: russian
  babel-otherlangs: english
  biblatexoptions:
    - backend=biber
    - langhook=extras
    - autolang=other*
  csquotes: true
  indent: true
  author:
    name: Дмитрий Сергеевич Кулябов
    degrees: DSc
    orcid: 0000-0002-0877-7063
    email: kulyabov-ds@rudn.ru
    affiliation:
      - name: Российский университет дружбы народов
        country: Российская Федерация
        postal-code: 117198
        city: Москва
        address: ул. Миклухо-Маклая, д. 6
  title: Шаблон отчёта по лабораторной работе
  subtitle: Простейший вариант
  license: CC BY
```
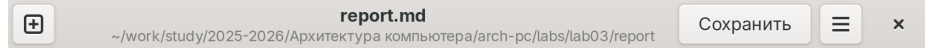
```
pandoc
  to: docx
  output-file: arch-pc--lab03--report.docx
  standalone: true
  self-contained: true
  default-image-extension: png
  number-sections: true
  toc: true
  toc-depth: 2
  variables: {}

metadata
  lang: ru-RU
  toc-title: Содержание
  crossref:
    lof-title: Список иллюстраций
    lot-title: Список таблиц
    lol-title: Листинги
  bibliography:
    - bib/cite.bib
  csl: _resources/csl/gost-r-7-0-5-2008-numeric.csl
  author:
    - name: Дмитрий Сергеевич Кулябов
      degrees: DSc
      orcid: 0000-0002-0877-7063
      email: kulyabov-ds@rudn.ru
      affiliation:
        - name: Российский университет дружбы народов
          country: Российская Федерация
          postal-code: 117198
          city: Москва
          address: ул. Миклухо-Маклая, д. 6
  title: Шаблон отчёта по лабораторной работе
  subtitle: Простейший вариант
  license: CC BY

Rendering PDF
running xelatex - 1
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

generating bibliography
  /tmp/par-636f6d7061677a616d6f76/cache-7e05ce2e4075ad6b3ba24463c5b354059f83d665/biber: error while loading shared libraries: libcrypt.so.1: cannot open shared object file: No such file or directory

running xelatex - 2
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 3
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 4
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 5
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 6
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 7
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 8
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 9
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

running xelatex - 10
  This is XeTeX, Version 3.141592653-2.6-0.999997 (TeX Live 2025) (preloaded format=xelatex)
  restricted \write18 enabled.
  entering extended mode

WARN: maximum number of runs (9) reached

Output created: _output/arch-pc--lab03--report.pdf

compagzamov@fedora:~/work/study/2025-2026/Архитектура компьютера/arch-pc/labs/lab03/report$ make clean
rm -rf _output
compagzamov@fedora:~/work/study/2025-2026/Архитектура компьютера/arch-pc/labs/lab03/report$ ls -la _output/
ls: невозможно получить доступ к '_output/': Нет такого файла или каталога
compagzamov@fedora:~/work/study/2025-2026/Архитектура компьютера/arch-pc/labs/lab03/report$ gedit report.md
```

report.md
~/work/study/2025-2026/Архитектура компьютера/arch-pc/labs/lab03/report   Сохранить   ☰   ✕

Makefile. *. (*
image - image/1.png
*, *
.)

Github, c *.*

cd ~/work/study/2025-2026/"   "/arch-pc

git add .

git commit -am 'feat(main): add files lab-3'

git push

3.4.

№ 2 *Markdown.*
: pdf, docx *md.* *github.* ###
**: MarkDown

PDF

DOCX

3.5.

Markdown. ,
.

: ** **, * *, *** *** : (1.) (-) :
[alt]( ), : [ ](URL) : $...$, $$...$$