

# Лабораторная работа №7 по информатике (доп)

Ovsyannikov Roman Dmitrievich P3112

Вариант 7

November 2021

# Современные языки разметки



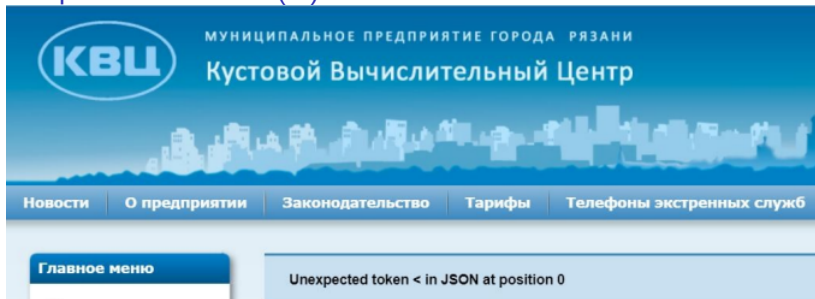
Parquet



# Примеры из жизни



## Примеры из жизни (2)



Когда случайно открыл xml-файл с помощью Visual Studio



Viber: JSON

WhatsApp: JSON

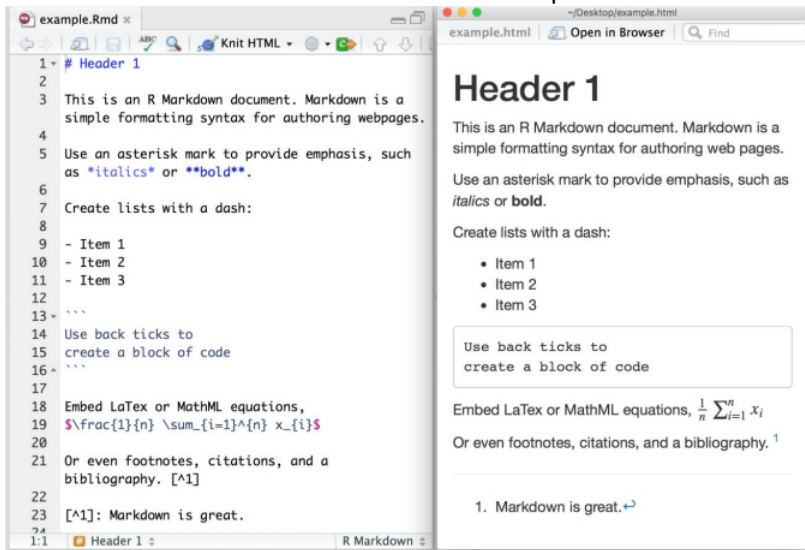
Telegram: TL(Type Language, собственный ML телеграма)/JSON

VK: JSON

Twitter: JSON

# Markdown

Markdown — облегчённый язык разметки.



The image shows a side-by-side comparison of an R Markdown document in its source and rendered states. The left pane, titled 'example.Rmd', displays the raw Markdown code with line numbers 1 through 24. The right pane, titled 'example.html', shows the resulting HTML document with the same content rendered into a readable format.

**Source Code (Left Pane):**

```
1 # Header 1
2
3 This is an R Markdown document. Markdown is a
4 simple formatting syntax for authoring webpages.
5
6 Use an asterisk mark to provide emphasis, such
7 as italics or bold.
8
9 Create lists with a dash:
10
11 - Item 1
12 - Item 2
13 - Item 3
14
15 Use back ticks to
16 create a block of code
17
18 Embed LaTeX or MathML equations,
19 
$$\frac{1}{n} \sum_{i=1}^n x_i$$

20
21 Or even footnotes, citations, and a
22 bibliography. [^1]
23
24 [^1]: Markdown is great.
```

**Rendered Output (Right Pane):**

# Header 1

This is an R Markdown document. Markdown is a simple formatting syntax for authoring web pages.

Use an asterisk mark to provide emphasis, such as *italics* or **bold**.

Create lists with a dash:

- Item 1
- Item 2
- Item 3

Use back ticks to create a block of code

Embed LaTeX or MathML equations, 
$$\frac{1}{n} \sum_{i=1}^n x_i$$

Or even footnotes, citations, and a bibliography. <sup>1</sup>

---

1. Markdown is great. ↩

## Полезные ссылки

<https://typora.io/> - Рекомендуемый многими  
Markdown-редактор

<https://dillinger.io/> - Markdown online

<https://jsonformatter.org/> - JSON online парсер

<http://yaml-online-parser.appspot.com/> - YAML online parser

<https://www.pvsm.ru/java/70568/> - Сравнение JSON и YAML

<https://habr.com/post/248147/> - Сравнение XML, YAML и JSON

<https://habr.com/company/wrike/blog/279797/> - Parquet

<https://wtools.io/> - Удобный конвертор между форматами

<https://onlinejsontools.com/> - Ещё один конвертор