

Thesis title

Author name

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Department of Mathematics
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Аннотация

This is test abstract.

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Todo list

1 First test section

1.1 Sample of text formating

This is test text.

1.2 Samples of formating

some bold text *some italic text* ***some emphatic text*** some underline text

S O M E S O T E X T

1.3 Sample of quotation

“some text with quotation marks” and «some text with quotation marks»

1.4 Sample of pictures

This is a picture:

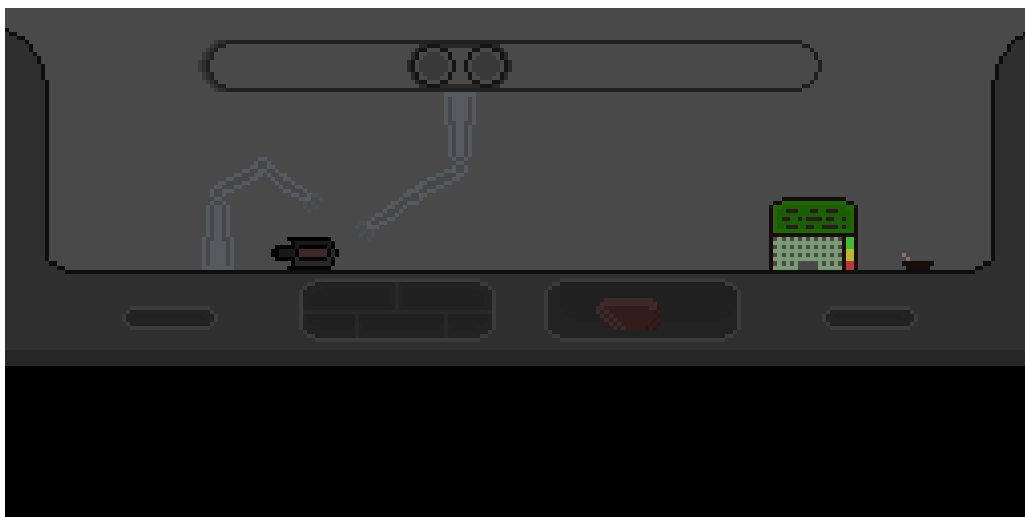


Рис. 1: This is a test picture.

1.5 Samples of lists

1.5.1 Sample of ordered list

1. item1
 - (a) item1.1
2. item2
3. item3

1.5.2 Sample of unordered list

- item1
 - item1.1
- item2
- item3

1.6 Samples of lables

In section 1.5 I am talking about Lists. About picture, see 1.

1.7 Samples of bibliography management

Use bibliograpy in L^AT_EX!

Simple books are (Dirac 1981) and *The Bite Of Python* (Chitlur 2014).

This is a reference to “Article” : (Einstein 1905). Alsow see this book (Doe и Roe 2007).

Using `biblatex` you can display a bibliography divided into sections, depending on citation type. Let’s cite! Einstein’s journal paper (Einstein 1905) and Dirac’s book (Dirac 1981) are physics-related items.

Web reference: Donald Knuth’s website (D. Knuth 6.r.).

Inbook - a part of a book which forms a self-contained unit with its own title. Donald Knuth’s items: D. E. Knuth 1973.

Multi authors book are (Алан Стерн 2020) and (С.Н. Виноградов 1954).

This is just link: <https://github.com/odomanov/biblatex-gost>.

Multi volume books are (Шопенгауэр 1999–2001) and (Кондрашевский 2010).

Link with description: [LaTeX-класс bmstu](#).

This is examples of translated book: (Алигьери 1988) and (Гжегорчик 1979).

1.8 Samples of formulas

This is a formula: $2 + 2 = 4$.

This is an other formula:

$$2 + 2 = 4$$

These are formulas:

$$\int_{-\infty}^{+\infty} e^{-\frac{x^2}{2}} = \sqrt{2\pi}$$

$$x_n, x^k, x_n^k, x_n^k, x_{i+j}^{2022}$$

$$(x^i)^n$$

$$x^{i^n}$$

2 Second test section

Таблица 1: Name of the table

first	Second	third
X	Y	Z
X		
X	Y	Z
X		
X	Y	Z
X		
X	Y	Z
X	Y	Z
X	Y	Z

3 Cornell note taking system

Cue Column (width 3cm)	<p>Note-taking Column (width 13cm)</p> <p>Record: During the lecture, use the note-taking column to record the lecture using telegraphic sentences.</p> <p>Questions: As soon after class as possible, formulate questions based on the notes in the right-hand column. Writing questions helps to clarify meanings, reveal relationships, establish continuity, and strengthen memory. Also, the writing of questions sets up a perfect stage for exam-studying later.</p> <p>Recite: Cover the note-taking column with a sheet of paper. Then, looking at the questions or cue-words in the question and cue column only, say aloud, in your own words, the answers to the questions, facts, or ideas indicated by the cue-words.</p> <p>Reflect: Reflect on the material by asking yourself questions, for example: “What’s the significance of these facts? What principle are they based on? How can I apply them? How do they fit in with what I already know? What’s beyond them?”</p> <p>Review: Spend at least ten minutes every week reviewing all your previous notes. If you do, you’ll retain a great deal for current use, as well as, for the exam.</p>
<p>Summary row (height 5cm)</p> <p>After class, use this space at the bottom of each page to summarize the notes on that page.</p>	

Cue Column (width 3cm)	Note-taking Column (width 13cm)
Summary row (height 5cm)	

Список таблиц

1	Name of the table	5
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Список иллюстраций

1	This is a test picture.	3
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Список литературы

- Chitlur, Swaroop (2014). *A Byte Of Python (RUS)*. Swaroop Chitlur. URL: <http://www.swaroopch.com/notes/Python>.
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- Doe, John и Jenny Roe (2007). «Why Water Is Wet». В: *Third Book*. Под ред. Sam Smith. some note. Oxford University Press.
- Einstein, Albert (1905). «Zur Elektrodynamik bewegter Korper». В: *Annalen der Physik* 322.10. some note, с. 891—921. DOI: <http://dx.doi.org/10.1002/andp.19053221004>.
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