

Мій перший документ

МАН

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# Оформлення шаблону книги

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У роботі представлені вимоги щодо оформлення статей для подання у збірник наукових праць “Вісник Національного технічного університету України «Київський політехнічний інститут». Серія Радіотехніка. Радіоапаратобудування”. Показано, що дотримання встановлених правил дозволить покращити вашу статтю .

*Ключові слова:* правила оформлення, радіотехніка, радіоапаратобудування, L<sup>A</sup>T<sub>E</sub>X

## 1 Тест підтримки української мови

Obviously the statements title, date and author are not within the the document environment, so they will not directly show up in our document. The area before our main document is called preamble. In this specific example we use it to set up the values for the maketitle command for later use in our document. This command will automagically create a titlepage for us. The newpage command speaks for itself.

If we now compile again, we will see a nicely formatted title page, but we can spot a page number at the bottom of our title page. What if we decide, that actually, we don't want to have that page number showing up there. We can remove it, by telling LaTeX to hide the page number for our first page. This can be done by adding the pagenumbergobble command and then changing it back to on the next page numbers like so:

Формула кола:  $y^2 + x^2 = 1$

$$y = \sqrt{x + 1}$$

$$y = \sqrt{x^2 + 1}$$

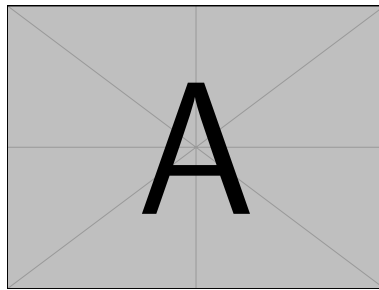
$$H(A) = - \sum_{i=1}^n p_i \log p(p_i) \quad (1)$$

$$H(A) = - \sum_{i=1}^n p_i \quad (2)$$

That's it. You've successfully created your first LaTeX document. The following lessons will cover how to structure your document and we will then proceed to make use of many features of LaTeX.

## 1.1 Begin subsection

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- Point 1 under the first description

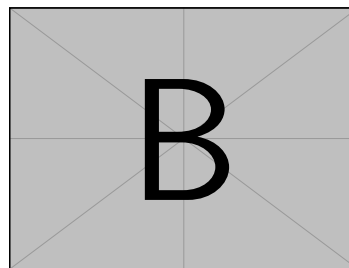
Мал. 1: Підпис до рисунку.

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If we now compile again, we will see a nicely formatted title page

(Мал. 1), but we can spot a page number at the bottom of our title page. What if we decide, that actually, we don't want to have that page number showing up there. We can remove it, by telling LaTeX to hide the page number for our first page. This can be done by adding the `pagenumberinggobble` command and then changing it back to `on` on the next page numbers like so: If we now compile again, we will see a nicely formatted title page, but we can spot a page number at the bottom of our title page. What if we decide, that actually, we don't want to have that page number showing up there. We can remove it, by telling LaTeX to hide the page number for our first page. This can be done by adding the `pagenumberinggobble` command and then changing it back to `on` on the next page numbers like so:

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Мал. 2: Підпис до рисунку.

## Висновки

A document has a preamble and document part The document environment must be defined

- Commands beginning with a backslash environments have a begin and end tag
- Useful settings for pagenumbering:
  - gobble – no numbers
  - arabic – arabic numbers
  - roman – roman numbers
  - roman – roman numbers2
  - roman – roman numbers3
  - roman – roman numbers4 (див. формулу (1))