

# Title of the article (demo of the style “plain”)

AUTHOR ONE

*Address of Author One*  
author.one@email.com

AUTHOR TWO

*Address of Author Two*  
author.two@email.com

February 2024

## Abstract

Some abstract. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

## Keywords

AAA, BBB, CCC

## Contents

1	Section title	1
1.1	Subsection title	1
2	Heading on Level 1 (section)	2
2.1	Heading on Level 2 (subsection)	2
2.1.1	Heading on Level 3 (subsubsection)	2
3	Lists	3
3.1	Example for list (itemize)	3
3.1.1	Example for list (4*itemize)	3
3.2	Example for list (enumerate)	3
3.2.1	Example for list (4*enumerate)	3
3.3	Example for list (description)	3
3.3.1	Example for list (4*description)	4
Index		5

## 1 Section title

### 1.1 Subsection title

Some introductory text.

**THEOREM 1.1** (some result)

The statement.

*Proof.* Some lines of proof.



Clever reference: **THEOREM 1.1** (only name: **THEOREM**, only number **1.1**).

An equation:

$$e^{i\pi} + 1 = 0. \quad (1.1)$$

Reference of equation: (1.1) or eq. (1.1).

**COROLLARY 1.1.1** (of **THEOREM 1.1**)

Some corollary.

#### EXAMPLES

- 1) First example.
- 2) Second example.
- 3) Third example.

**EXAMPLE 1.2** (Important example)

The numbering is switched in the preamble, thus `example*` is the numbered version while `example` is the unnumbered version.

*Proof of COROLLARY 1.1.1.* Some lines of proof. ■

## 2 Heading on Level 1 (section)

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

### 2.1 Heading on Level 2 (subsection)

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

#### 2.1.1 Heading on Level 3 (subsubsection)

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

**Heading on Level 4 (paragraph)** Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

## 3 Lists

### 3.1 Example for list (itemize)

- First item in a list
- Second item in a list
- Third item in a list
- Fourth item in a list
- Fifth item in a list

#### 3.1.1 Example for list (4\*itemize)

- First item in a list
  - First item in a list
    - First item in a list
      - \* First item in a list
      - \* Second item in a list
    - Second item in a list
  - Second item in a list
- Second item in a list

### 3.2 Example for list (enumerate)

- 1) First item in a list
- 2) Second item in a list
- 3) Third item in a list
- 4) Fourth item in a list
- 5) Fifth item in a list

#### 3.2.1 Example for list (4\*enumerate)

- 1) First item in a list
  - i) First item in a list
    - a) First item in a list
      - A. First item in a list
      - B. Second item in a list
    - b) Second item in a list
  - ii) Second item in a list
- 2) Second item in a list

### 3.3 Example for list (description)

**First** item in a list

**Second** item in a list

**Third** item in a list

**Fourth** item in a list

**Fifth** item in a list

### 3.3.1 Example for list (4\*description)

**First** item in a list

**First** item in a list

**First** item in a list

**First** item in a list

**Second** item in a list

**Second** item in a list

**Second** item in a list

**Second** item in a list

## Index

E		T	
Euler's equation . . . . .	2	Theorem on some result . . . . .	1