Johnny Dough

Indisputable proof of the Riemann hypothesis

Master's thesis
– Postgraduate academic studies –

My City, 2025

КЉУЧНА ДОКУМЕНТАЦИЈСКА ИНФОР- МАЦИЈА

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My Contents

1 Introduction

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1.1 Sub-Introduction

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Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

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My Theorem 1 *For every real number x, $x > x - 1$.*

See also listing 1. And also see section 1.

```c
#include <asyncbufio.h>

void main() {
    AsyncBuffer* b = new AsyncBuffer(
        500 * sizeof(char),
        NULL,
        2
```

---

[1]Lorem means lorem

```
    );
    return 0;
}
```

My Listing 1: Code listing. If you disable color, it will be all in black
and white.

2   Math theory

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

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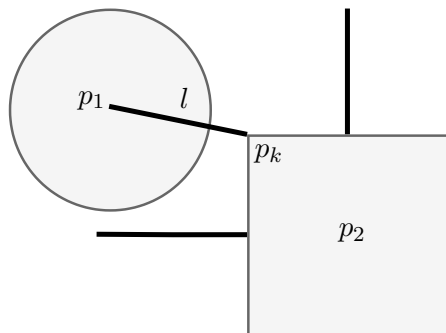See also figure 1. This is „an" aligned equation:

Figure 1: Vector graphics made in external tool (drawio), saved as .pdf. Labels over the image are defined in the tex document. That way, readers can copy the text and the text is vectorized.

$$\vec{v} = \vec{x} \tag{1}$$

$$\vec{a} = \vec{v} = \vec{x} \tag{2}$$

$$\vec{a} = \frac{\vec{F}}{m} \tag{3}$$

Here's a list:

- Item 1

- Item $1^2 + 1$

Here's a regular equation:

$$y = ax + b \tag{4}$$

3 My Literature

[1] Manfredi Maggiore and Luca Consolini. Virtual holonomic constraints for euler–lagrange systems. *IEEE Transactions on Automatic Control*, 58(4):1001–1008, 2012.

[2] JW Baumgarte. A new method of stabilization for holonomic constraints. *ASME Journal of Applied Mechanics*, 50:869, 1983.