

Article Title

Your Name

June 2020

1 Introduction

This is the introduction stuff with a couple of paragraphs.

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1.1 Other stuff

Here are more lines of text. A return does nothing.

But an escape character forces a return without indent.

And a double return or `\par` starts a new paragraph.

1.1.1 data

1.1.2 graphs

And this

Here is a subsection without a number.

2 Inline equations

You can write inline equations like this: $2 + 3 = 5$.

Superscript example: x^3

Subscript example: x_2

3 Greek Letters

Write out the letters' names: α , β , γ

4 Basic functions

Here are some basics:

$\sin z$

$$\sqrt[3]{7}$$

$$\frac{3}{4}$$

$$y \subseteq Z$$

5 Equations on a new line

$$x^5 - 7x^3 + 4x = 0 \tag{1}$$

$$\sum_{n=1}^{10} \log n \tag{2}$$

You can also have non-numbered equations:

$$\int_2^3 x^2 dx$$

6 Conclusion

Look at me. My sections are numbered correctly! And don't forget equation 2