pyGroff

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**pyGroff, A tiny Syntax guide**

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**1. Arguments needed**

1)

-f : input file path

2)

-o : output file name. (Dont give path!)

**2. Image**



**3. Main syntax**

**3.1. General**

**Note that you have to remove the <>**

% <title> : Adds a title like the one in this document

@ <author> : Author name

< <text> : move to the center (left is default)

5)

-c True

2)

-n "Your name"

3)

-t "Project title"

4)

-d This is optional. But it can be another date format

**4. Limitations for now**

1)

If you have added a title and an author, you must add a body or you will get errors

6)

Formatting can only be applied to the whole row

7)

If you are using < or > , please leave a line gap

8)

If you see any numbering/formatting not working, just leave a line gap. It should mostly work out. If

not. File an issue

+ <text> : New page

> <text> : move to the right

# <text> : Heading level 1

## <text> : Heading level 2.. and so on

- <text> : Lists

˜ : if you want to use one of the above in a sentence but do not want it to be formatted. Like this document.

\* <text> : bold

/ <text> : italics

\_ <text> : underline

-3-

**3.2. Advanced**

**| <text> : Table. Format is |[title](1;3;4;5;6,1;3;4;8;9). Separate rows with , and lines with ;**

**! <image name.jpg> : Make sure it is in the same directory. Or specify the full path. Note that it will**

**be converted to .eps format.**

**ˆ <code> : Python code, in quotes like : "import numpy as np; z = np.random.rand(3,3);print(z)" .**

**Please separate lines by ;**

**3.3. Need a cover page?**

**Use the arguments**

Thank you

**3**

**2**

**1**

**you**

**me**

**me**

**me**

-4-

**Who is cool**

**6. What about tables**

[0.99115545 0.8909834 0.06998791]]

[0.35609835 0.37515932 0.93105471]

[[0.49617229 0.42162149 0.34573118]

Output :

print(z)

z = np.random.rand(3,3)

import numpy as np

**5. What about code**

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4. Limitations for now

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3.3. Need a cover page?

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6. What about tables

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5. What about code

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3. Main syntax .

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1. Arguments needed .

**Table of Contents**

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2. Image .

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3.2. Advanced

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3.1. General

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