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1 Development Tasks

- ☐ Allow user to create more complex configurations
- ☐ Tables
 - ☐ Use the QuickAdd logic for tables
 - ☐ Allow user to modify the column widths from Obsidian
 - ☐ Allow entries be empty
 - ☐ Fancy formatting
- ☐ Allow the user to change settings from Obsidian, instead of Python

2 Formatting

italic text

bold text

highlighted text

3 Itemization

3.1 Bullet list

- Item 1
 - item 1.1
 - item 1.2
 - * item 1.2.1
- Item 2
 - 1. Enumeration 1
 - (a) Enumeration 1.2
 - (b) Enumeration 2.2
 - 2. Enumeration 2
 - (a) Enumeration 2.1
 - Bullet 2.1.1
 - 3. Enumeration 3

3.2 Enumerated list

1. Item 1
2. Item 2
 - (a) Item 2.1
 - (b) Item 2.2

3.3 Task list

- ☐ Task 1
- ☐ Task 2
- ☐ Task 3
 - ☐ Task 3.1
- ☐ Task 4

4 Adding citations

Command: just mention that link that pertains to the literature file. I use the "p"+"number" naming convention. For example, "p1" would be the first literature file in my vault.

Example: In ([?](#), [?](#)), we see that...

5 Equations

Both equations and subfigures are written in the form of embedded notes, since they are encoded as notes.

5.1 Writing the equation

Steps:

1. Press ctrl+P, then Quickadd: equation_block_single

$$E = mc^2 \tag{1}$$

It supports the aligned equations, as seen in eq. ([2](#)).

$$\Delta W_{rg} = -\alpha \sum_s [R + \gamma V(s') - V(s)] \tag{2}$$
$$[\nabla_w \gamma V(s') - \nabla_w V(s)]$$

5.2 Referencing the equation

In eq. ([1](#)), we see that...

6 Figures

6.1 Adding figures

6.1.1 No subfigures

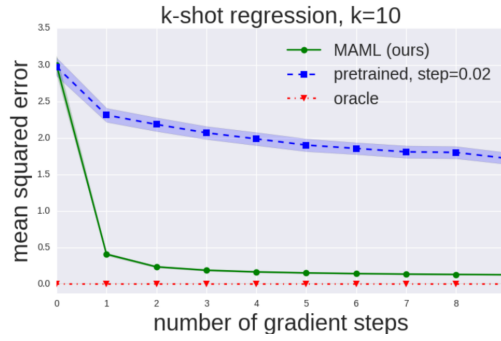


Figure 1: The caption.

6.1.2 With subfigures

- **TODO:** Allow user to create more complex configurations

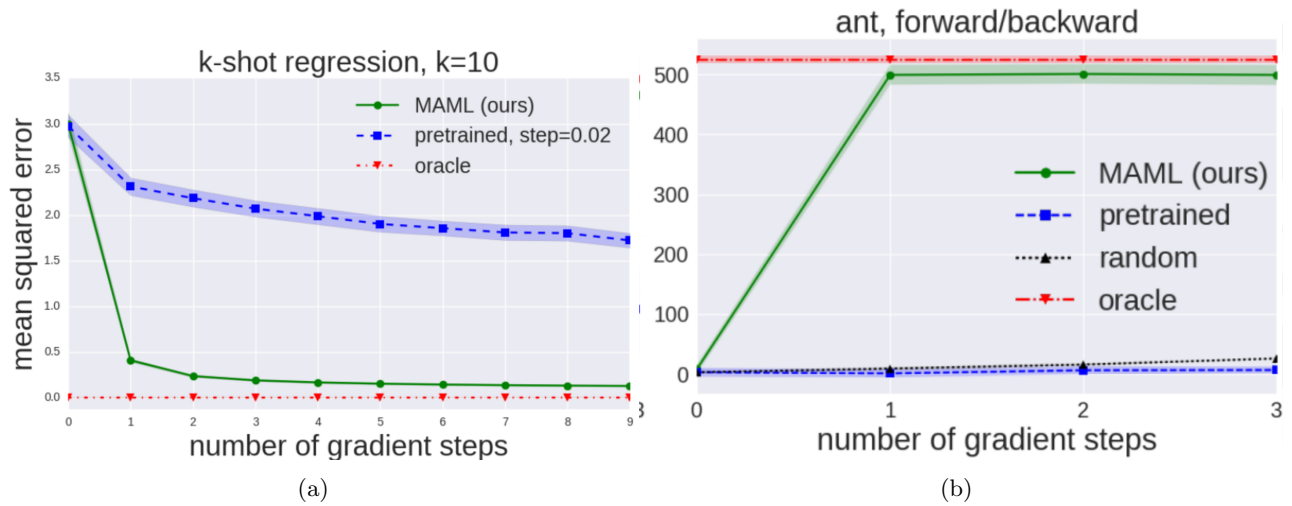


Figure 2

6.2 Referencing figures

In fig. 2, we can notice that...

7 Admonition blocks

If you write admonition blocks, they are translated into something similar in latex.

Example

warning

This is a warning

note

This is a note

8 Code blocks

```
print("this is a code block")  
print("this is another code block")
```

9 Cross-reference of section

Check [this section](#): [section 4](#) about adding citations.

10 ✖Cross-reference of block

example

11 Assume sections from embedded notes

The sections from embedded notes can assume the hierarchy of the file wherein they are embedded.

note

Notice in the latex file that the section hierarchy has been modified to adhere to the hierarchy of the file that embeds the note.

11.1 Section 1 of embedded

11.1.1 subsection 1 of embedded

12 Hyperlinks

Click [here](#).

13 Tables

Col1	Col2	Col3	Col4
a11	a12	Some more text	even more text
a21	Equation: $E = mc^2$	Some more textSome more textSome more textSome more textSome more textSome more text	even more text even more text even more text even more text even more text
Reference eq. (2)	1	1	1

References