Website

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Contents

1 This is my website

My website contains lists, headers of different levels, foot notes, links, images, tables, code blocks, math equations, and citations.

1.1 Lists

This is a list of items:

- Item 1
  - Item 11
  - Item 12
  - Item 13
- Item 3
- Item 2
- Item 3

This is a list of ordered items:

1. Item 1
   1. Item 2
   2. Item 3
2. Item 2
3. Item 3

1.2 Headers

This is a header of level 2

1.2.1 Header of level 3

1.3 Foot notes

This is a foot note[1]

[1]This is the text of the foot note

1.4 Links

This is a link to Google

1.5 Images

This is an image:

1.6 Tables

This is a table:

Header 1	Header 2	Header 3
Cell 1	Cell 2	Cell 3
Cell 4	Cell 5	Cell 6

1.7 Code blocks

This is a code block:

```
def function():
    return 0
```

1.8 Math equations

This is a math equation:

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

$$\frac{1}{2} = \frac{1}{3} + \frac{1}{6} \tag{2}$$

$$\lim_{x \to \infty} \exp(-x) = 0 \tag{3}$$

1.8.1 A Huge Equation

$$Q(\lambda, \hat{\lambda}) = -\frac{1}{2} P(O \mid \lambda) \sum_{s} \sum_{m} \sum_{t} \gamma_m^{(s)}$$
$$(t) \left(n \log(2\pi) + \log \left| C_m^{(s)} \right| + \left(\mathbf{o}_t - \hat{\mu}_m^{(s)} \right)^T C_m^{(s)-1} \left(\mathbf{o}_t - \hat{\mu}_m^{(s)} \right) \right)$$

$$1 + 1 = 2$$
$$2 + 2 = 4$$

$$\begin{aligned} y &= ax^2 + bx + c \\ &= a(x + \frac{b}{2a})^2 - \frac{b^2}{4a} + c \end{aligned}$$

1.9 Citations

This is a citation [@emary2020towards]

This is a reference to a figure fig. **??**

2 References