# Something about Markdown

You can learn basic Markdown[1] syntaxs.

## Basic formatting

Paragraphs can be written like so. A paragraph is the basic block of Markdown. A paragraph is what text will turn into when there is no reason it should become anything else.

## Lists

### Ordered list

1. Item 1
2. A second item
3. Number 3

### Unordered list

- An item

- Another item

- Yet another item

- And there's more...

## Paragraph modifiers

### Quote

> Here is a quote. What this is should be self explanatory. Quotes are automatically indented when they are used.

## Headings

There are six levels of headings. They correspond with the six levels of HTML headings. You've probably noticed them already in the page. Each level down uses one more hash character.

## test horizontal rule

- ***BoldItaic***

- **Bold**

- ~~delete~~ *deleteItalic* normal

# Link

website: [mygithub](#)

# Picture



# Block

```
input some words
   just *try* it
okay
```

# Python block

```python
def func():
    print()
```

# Table

| first | *second* | third |
|-------|----------|-------|
| **cell**$^1$ | cell$^2$ | cell$^3$ |
| cell$^4$ | cell$^5$ | cell$^6$ |
| cell$^7$ | cell$^8$ | cell$^9$ |

# math

When $a \neq 0$, there are two solutions to $ax^2 + bx + c = 0$ and they are

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}.$$

# More

- check unordered list agagin

- okay

1. check ordered list agagin
2. okay