



# TRN101 Assignment - 1

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Text can be **bold**, *italic*, or ~~strikethrough~~.

[Link to another page.](#)

There should be whitespace between paragraphs.

There should be whitespace[1] between paragraphs. Inline math  $x = 3$ . Display math

$$y = 5$$

# 1 Header 1

This is a normal paragraph following a header. GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere.

## 1.1 Header 2

### 1.1.1 Header 3

Table

head1	head two	three
ok	good swedish fish	nice
out of stock	good and plenty	nice
ok	good oreos	hmm
ok	good zoute drop	yumm

### 1.1.2 There's a horizontal rule below this

---

### 1.1.3 Here is an unordered list

- Item foo
- Item bar
- Item baz
- Item zip

### 1.1.4 And an ordered list

1. Item one

2. Item two
3. Item three
4. Item four

### 1.1.5 And a nested list

- level 1 item
  - level 2 item
  - level 2 item
    - \* level 3 item
    - \* level 3 item
- level 1 item
  - level 2 item
  - level 2 item
  - level 2 item
- level 1 item
  - level 2 item
  - level 2 item
- level 1 item



Figure 1: alt-text

### 1.1.6 Codeblocks

Long, single-line code blocks will not wrap. IT WILL OVERFLOW. This line should be lo

You can also add the code language like I put python below. It adds syntax coloring too! But it doesn't RUN it. You can also paste ipynb exported as latex

```
def func(x1, x2):  
    return x1+x2  
func(3+4) == 7
```

Add a final empty section called # References. Pandoc will append your references here.

Add a pagebreak before References for best results!

## References

- [1] T. Author, "Test title." Test publisher, 2020 [Online]. Available: <https://test.org/no-url>