

Contents

1 section

This examples show what you can do with a two lines long `header.tex`. To change the aspect of what you see, edit it!

1.1 subsection

This text is a inside subsection. You can add a reference to section ??.

2 some code

```
int main()
{
    printf("hello world\n");
}
```

3 lists

3.1 numerated

1. one
2. two
 - (a) sub-two
 - i. sub-sub-two
3. three

3.2 unnumerated

- One
 - Two
 - * Three
 - Four

3.2.1 trivia

Doc-org could mean a lot of things, such as:

- document - organized
- docker - org mode
- docile - organist

A team of 42 linguists is currently searching for the answer.

3.3 with description

element1 description for element one.

element2 Very long description for element two, in order to show a multiline description.

4 Some math

You can insert latex equation, like equation ??.

$$\phi = \frac{2\pi f D}{c} \tag{1}$$

4.1 Other latex equations

Equation ?? reference.

$$D = \frac{c\phi}{2\pi f} \tag{2}$$

4.1.1 A more complicated equation

$$\Delta TOF_{est} = \frac{k_T TOF}{1 + k_T} - 0.5 \frac{\mu'_A - \mu'_T}{1 + k_T}. \tag{3}$$

5 tables

look how cute is this simple table:

one	two
1	2
3	4

Table 1: You can add captions to your tables					
Anchor	MAE	Correlation	MMA	MAPE	RMSE
a1	6.871	-0.372	1.164	0.157	8.515
a2	5.275	0.329	1.127	0.117	6.332
a3	5.406	0.672	1.117	0.114	6.457