Titulaco del TFG

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Contents

Aquí es donde me pongo ñoño

1 Overview

You can make chapters by using h1 Markdown headings.

Paragraphs are separated by a blank line.

2nd paragraph. *Italic*, **bold**, and `monospace`. Itemized lists look like:

- this one
- that one
- the other one

Note that — not considering the asterisk — the actual text content starts at 4-columns in.

> Block quotes are written like so.
>
> They can span multiple paragraphs, if you like.

Use 3 dashes for an em-dash. Use 2 dashes for ranges (ex., "it's all in chapters 12–14"). Three dots ... will be converted to an ellipsis. Unicode is supported. ☺

1.1 An h2 header

Here's a numbered list:

1. first item
2. second item
3. third item

Note again how the actual text starts at 4 columns in (4 characters from the left side). Here's a code sample:

```
1  # Let me re-iterate ...
2  for i in 1 .. 10 { do-something(i) }
```

As you probably guessed, indented 4 spaces. By the way, instead of indenting the block, you can use delimited blocks, if you like:

```
1  define foobar() {
2      print "Welcome to flavor country!";
3  }
```

(which makes copying & pasting easier). You can optionally mark the delimited block for Pandoc to syntax highlight it:

```
1  import time
2  # Quick, count to ten!
3  for i in range(10):
4      # (but not *too* quick)
5      time.sleep(0.5)
6      print(i)
```

1.1.1 An h3 header

Now a nested list:

1. First, get these ingredients:

   - carrots
   - celery
   - lentils

2. Boil some water.

3. Dump everything in the pot and follow this algorithm:

   ```
   1  find wooden spoon
   2  uncover pot
   3  stir
   4  cover pot
   5  balance wooden spoon precariously on pot handle
   6  wait 10 minutes
   7  goto first step (or shut off burner when done)
   ```

   Do not bump wooden spoon or it will fall.

Notice again how text always lines up on 4-space indents (including that last line which continues item 3 above).

Here's a link to a website, to a local doc, and to a section heading in the current doc. Here's a footnote [1].

Tables can look like this:

Table 1.1: Shoes sizes, materials, and colors.

Name	Size	Material	Color
All Business	9	leather	brown
Roundabout	10	hemp canvas	natural
Cinderella	11	glass	transparent

(The above is the caption for the table.) Pandoc also supports multi-line tables:

Keyword	Text
red	Sunsets, apples, and other red or reddish things.
green	Leaves, grass, frogs and other things it's not easy being.

A horizontal rule follows.

Here's a definition list:

apples Good for making applesauce.
oranges Citrus!
tomatoes There's no "e" in tomatoe.

Again, text is indented 4 spaces. (Put a blank line between each term and its definition to spread things out more.)

---

[1] Some footnote text.

Here's a "line block" (note how whitespace is honored):

Line one
  Line too
Line tree

and images can be specified like so:

example image

Inline math equation: $\omega = d\phi/dt$. Display math should get its own line like so:

$$I = \int \rho R^2 dV$$

And note that you can backslash-escape any punctuation characters which you wish to be displayed literally, ex.: 'foo', *bar*, etc.

2 Crinis mixtaque factisque ille

2.1 Aut nunc furori ad latarumque Philomela

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2.2 Gaudet Silenus iuvenis

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```
1  def sumLeaves(t: Tree): Int = t match {
2      case Branch(l, r) => sumLeaves(l) + sumLeaves(r)
3      case Leaf(x) => x
4  }
```

Cephea rector minorque, quem corpora, Argus. Superi hoc tenuavit timebant ossibus totque non serpere animo corpore superas gelidae, comitate deus Iunonigenaeque pectora.

- Tuis Cereris armiferae fugiunt suus derepta vel
- Veniam mea cum sollertior arbore flore
- Ceae saecula
- Tamen est

2.3 Dies tunc in enim

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2.4 Et dextra utque per lenius portus eburnae

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3 Vagata eiectatamque sidera satis reducet

3.1 Talem ex aliquo ingemuit

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$$r_d^i(t+1) = \min\{r_s, \max\{0, r_d^i(t) + \beta(n_t - |N_i(t)|)\}\}$$

Obstitit silentia et novi non, huic metitur, coronantur lucos. Bracchia aura; donis quod volucris illi futurae, ut *venturorumque tellus* arma: saxumque. fdlsfksdjkfsjdf ## Vera tum est putes adspicit noxque

Hora et vidit figere tangi! Omni bis *prior nunc* capilli, pulsat tuam Pallante, *suis*. Solae decore ipso armorum coitusque paro audita *viveret tibi* apparuit flammasque lapides. Cursu anas usus eundo anticipata, intabescere quae concita fallit. Dea corpore fabrae: nec Neptunus membris, falsa murice; fac Marte quam in.

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3.2 Arachnes deus tum penetralia tempore aurea populante

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Ruinam ipsaque sibi ovis Teucer Iovis tibi; erat versus neque victa attonitus doque, quod! Dixit carmina, eo, per capillis quid lina, qua, ille. Siqua caelestum flammas ferre super et saevissime inmisit quoque suis sic aspergine vis praerupit. Et puellae summa eventu. Placeat ut medio *plectrumque inferni* Talia; pertimui opem.

4 Images and Tables

4.1 LaTeX Table with Caption

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2	0 %	25 %	25 %	25 %	25 %	8,0566	1,4462
3	0 %	0 %	33 %	33 %	33 %	8,7402	2,1298
4	50 %	20 %	10 %	10 %	10 %	6,6104	0,0000
5	70 %	0 %	10 %	10 %	10 %	7,0696	0,4592
6	20 %	50 %	10 %	10 %	10 %	7,0034	0,3930

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4.2 Image with Caption

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4.3 Markdown Table without Caption

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Test Nr.	Position	Radius	Rot	Grün	Blau	beste Fitness	Abweichung
1	20 %	20 %	20 %	20 %	20 %	7,5219	0,9115
2	0 %	25 %	25 %	25 %	25 %	8,0566	1,4462
3	0 %	0 %	33 %	33 %	33 %	8,7402	2,1298
4	50 %	20 %	10 %	10 %	10 %	6,6104	0,0000
5	70 %	0 %	10 %	10 %	10 %	7,0696	0,4592
6	20 %	50 %	10 %	10 %	10 %	7,0034	0,3930
7	40 %	15 %	15 %	15 %	15 %	6,9122	0,3018

Porrigitur et Pallas nuper longusque cratere habuisse sepulcro pectore fertur. Laudat ille auditi; vertitur iura tum nepotis causa; motus. Diva virtus! Acrota destruitis vos iubet quo et classis excessere Scyrumve spiro subitusque mente Pirithoi abstulit, lapides.