

DokkeNou

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1 Marvelous Introduction

Dokkenou is a tool that enables you to write plain text documents with certain 'style'-guidelines, and then later convert it to a beautifully typesetted TeX document automatically. If you don't know what TeX is, this utility is of little use to you.

1.1 even better subsection

As an example, this document is written in dokkenou-style. If you translate this with dokkenou from .txt to .tex, you'll see what each feature does:

```
1> dokkenou dokkenou.txt
```

the result will be a `dokkenou.tex`, which can be translated to .dvi the usual way. Commandline options:

`TEXT/A, TEXTFILE, TABWIDTH/K/N, STYLE, A4/S, A4COL/S:`

If `TEXTFILE` isn't given, dokkenou automatically replaces the .txt in `TEXT` into .tex. `TABWIDTH` is important, since dokkenou has to calculate indents for itemize etc. default is 8. With `STYLE` you can set the TeX `\documentstyle`, and with `A4` and `A4COL` you can set page-size to A4 (with or without columns).

1.1.1 features of dokkenou

- auto-line layout a la TeX, paragraph splits by two linefeeds, heavy splits by more than two linefeeds.
- itemize, as demonstated by this feature list. also nested:
 - even nested
 - * sub-nested

- * no big deal
 - if indented more than encapsulating itemize, and starting with * or
 - in toggle-mode
 - itemize automatically ends if text follows with lower indentation level.
 - chapters, sections and subsections underlined with =====, ----- and ***** as shown by this text
 - verbatim for blocks of text, and inline `verbatim`
- ```

for n=1 to 10
 print n
end

```
- footnotes: A gnu <sup>1</sup>
  - *emphasized* and **bold**
  - usage of TeX special chars without problems: # \$ % & ~ \_ ^ { }
  - title/author/date (3 lines, see top of this text)

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<sup>1</sup>a wonderful african animal