

# **T<sub>E</sub>X – visuals**

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**Exercise 1.** Use the `\everypar` command so that the first paragraph after a heading (define your own heading command) will have a bullet (`\bullet`) in the left margin.

**Exercise 2.** Set T<sub>E</sub>X up so that every paragraph starts in mediaeval ‘initial’ style: the first letter of the paragraph is set in a large type size, and takes the first two or three lines. Use the following auxiliary macro:

```
\def\Hang#1{\hbox to 0pt
               {\raise 1.2ex \vbox to 0pt
                {\hbox{#1}\vss}\hss}}

% small test:
A \Hang{$\bullet$} B \Hang{\Huge B} C. \bigskip
Output:
```

A **B**

Also, set `\parindent=0pt`. The result should look like this. Input:

This is an old-fashioned mediaeval paragraph that has lots of text and...

Also, the second paragraph is an old-fashioned mediaeval paragraph that...

with output:

**T**his is an old-fashioned mediaeval paragraph that has lots of text and a very long first sentence. The second sentence is also long, and only serves the purpose to make this more than 2 or so lines long. For good measure we throw in a third line which should make this four lines long, if not five with a little luck.

**A**lso, the second paragraph is an old-fashioned mediaeval paragraph that has lots of text and a very long first sentence. The second sentence is also long, and only serves the purpose to make this more than 2 or so lines long. For good measure we throw in a third line which should make this four lines long, if not five with a little luck.

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