

Restarting in LaTeX

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I have decided to convert my blog into LaTeX. Largely to see where this can go but also to have more control over my content. (see figure 1)

The Tufte-LATEX document classes define a style similar to the style Edward Tufte uses in his books and handouts. Tufte's style is known for its extensive use of sidenotes, tight integration of graphics with text, and well-set typography. This document aims to be at once a demonstration of the features of the Tufte-LATEX document classes and a style guide to their use.

Each post is now a dated .pdf¹ with it's .tex source available for browsing. All content should remain as is (relatively) but I am not aiming for a lot of backwards compatibility.

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Margin	Length
Paper width	8 1/2 inches
Paper height	11 inches
Textblock width	6 1/2 inches
Textblock/sidenote gutter	3/8 inches
Sidenote width	2 inches

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In his later books Tufte starts each section with a bit of vertical space, a non-indented paragraph, and sets the first few words of the sentence in small caps. To accomplish this using this style, use the \newthought

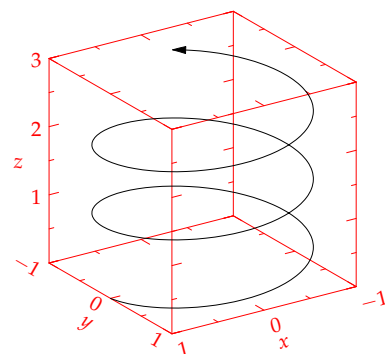


Figure 1: This is a margin figure . The helix is defined by $x = \cos(2\pi z)$, $y = \sin(2\pi z)$, and $z = [0, 2.7]$. The figure was drawn using Asymptote (<http://asymptote.sf.net/>).

¹ This is a sidenote that was entered using the \footnote command.

Table 1: Here are the dimensions of the various margins used in the Tufte-handout class.

command

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Endcap

For the latest updates Twitter (<https://twitter.com/boriskourt>) and the GitHub repository (<https://github.com/boriskourt/blog>) are great places to start.

The latest know version of this file is *v0-01*