

# Example 4

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## 1 **L<sup>A</sup>T<sub>E</sub>X** resources (`\textsf{}`) on the internet (`\textrm{}`)

The best place for downloaded LaTeX related software is CTAN. Its address is `http://www.ctan.org` (`\texttt{}`)

If you don't want to specify where in the text you wish to change the font, these commands are needed

- Roman font (`\rmfamily`)
- Sans-serif font (`\sffamily`)
- Typewriter font (`\ttfamily`)

If you do want to specify where in the text, use these.

- Roman font (`\textrm{}`)
- Sans-serif font (`\textsf{}`)
- Typewriter font (`\texttt{}`)

To experiment the three pre-defined family fonts (the first three):

## 1.1 The Roman font (default font with `\rmfamily`)

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## 1.2 The typewriter font (`\ttfamily`)

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## 1.3 The Sans-serif font (`\sffamily`)

**Notice that the subsection is not in sans-serif because (`\sffamily`) is out of scope**

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