## 1.3. LATEX AND PDFLATEX CAPABILITIES

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## Math

- $1^2, 1^{2n}, \dots$
- $i_1, i_{2n}, \ldots$
- $\bullet \ \frac{1}{2}, \frac{2n}{2-3}, \dots$
- $\alpha, \beta, \gamma, \Omega, \dots$
- $\bullet \rightarrow, \Rightarrow, \geq, \neq, \in, \star, \dots$
- $\sqrt{2}$ ,...
- $\overline{2+2}$ , ...

For more examples and symbols see chapter 3 of lshort2e.dvi.

## **Fonts**

- Roman
- Emphasis
- Medium weight the default
- Boldface
- Upright
- Slanted
- Sans serif
- SMALL CAPS
- Typewriter
- and sizes:
  - tiny
  - scriptsize
  - footnotesize
  - small
  - normalsize