

Hello world!

This is the first real document. Here are some big spaces — but in pdf the collapse in a single space.

This is a new paragraph. Here we will try non-breaking space (hard space). ~: The hard space is real.

Let's force some potential line breaks. This paragraph is intentionally long so LaTeX may decide to break lines in different places depending on page width and the words that appear near the end of each line.

Now we try to print some special characters.

- Curly braces: { and }
- Dollar sign: \$ (so we can show money like \$10)
- Percent sign: % (otherwise it starts a comment)
- Ampersand: & (otherwise used in tables)
- Hash: #
- Underscore: _ (often used in math, so needs escaping in text)
- Backslash: \
- Caret: ^
- Tilda: ~

This is going to be our footnote text¹.

¹This is the footnote text in person