

1 Title of the first sections

Text in the first section.

1.1 Title of the subsection

Text in the subsection.

1.1.1 Title of the subsubsection

Text in this subsubsection.

1.1.2 Ordered list

1. 1st entry
2. 2nd entry
3. 3rd entry

1.1.3 Unordered list

- 1st entry
- 2nd entry
- 3rd entry

1.1.4 Paragraph

yeah sir. A quick brown fox jump over a lazy dog.

1.1.5 Subparagraph

Oh wow. A quick brown fox jump over a lazy dog.

2 Some words

This is a lot of filler which is going to demonstrate how LaTeX hyphenates material, and which will be able to give us at least one hyphenation point. This is a lot of filler which is going to demonstrate how LaTeX hyphenates material, and which will be able to give us at least one hyphenation point.

3 Math!

3.1 Asymptotic Notation

1. Big O notation: $\mathcal{O}(n)$
2. Big Theta notation: $\Theta(n)$
3. Big Omega notation: $\Omega(n)$