This is a test PDF.

It could be a manuscript, or really any other type of PDF, but for this example, it only contains some text.

The text could be words, numbers (like 234, 190239, and 3410), or symbols (like &, ~, and \).

This is simply the first page of the manuscript.

It can read *italicized fonts* and **bold fonts** and <u>underlined fonts</u> and strikethrough fonts but it cannot represents these stylizations, because it is simply string-based data.

It can support unicode characters such as Y, Σ , Z, and W (as long as your terminal can print it, i.e. you have the proper fonts installed).

This means that equations added using LaTeX or Microsoft Word's Equation Editor will be rendered properly, such as can be seen in sample-equation.pdf.

Thank-you for reading this thorough manuscript, I hope you were able to gain some insights into the deep topic I've discussed.