This is a sample PDF document created for demonstration purposes. It contains a few lines of basic text to show how content is displayed within a PDF file. You can replace this text with your own content. PDF stands for Portable Document Format, and it is a file format developed by Adobe to present documents, including text formatting and images, in a manner independent of application software,hardware, and operating systems. Here is a simple mathematical formula using LaTeX notation: The area of a circle is given by the formula $A = \pi r^2$. And a more complex one: $$ E = mc^2 $$