

Hello World!

This is an example of a basic document. A  $\text{\LaTeX}$  document is created by making a text file with the code for the document. Then a special program, called a compiler, processes the document and produces the output.

The default output format produces a “.dvi” file, but most of the time, you want a “.pdf” file. To do this, you must use “pdfTeX”, which is one of the many compilers available for  $\text{\LaTeX}$ .

The margins are quite wide here, as this is the default setting in  $\text{\LaTeX}$ . To change this, use the **geometry** package as shown in the “margin” example.

Make sure you read the comments in the code for this document.