The source code for writing LaTeX documents in Overleaf is simply the code that you write in the editor window. This code is written in the LaTeX markup language, which consists of a set of commands and environments that are used to define the structure, formatting, and content of the document.

Here is an example of a basic LaTeX document that you can write in Overleaf:

\documentclass{article}

\begin{document}

Hello, world!

\end{document}