This package helps you write source code in your articles and make sure it looks nice. Install it from CTAN and then use like this (pay attention to the \ff command and the ffcode environment):

\documentclass{article}
\usepackage{ffcode}
\begin{document}
The function \texttt{fibo()} is recursive:
\begin{verbatim}
int fibo(int n) {
  if (n < 2) {
    return n; \label{ln:ret}
  }
  return fibo(n - 1) + fibo(n - 2);
}
\end{verbatim}
The line \ref{ln:ret} terminates it.
\end{document}

You have to run \texttt{pdflatex} with the --shell-escape flag in order to let \texttt{minted} (the package we use) to run Pygments and format the code. If you don’t want this to happen, just use the \texttt{nopygments} option.

If you want to omit the light gray frames around \texttt{ff} texts, use the package option \texttt{noframes}.

To omit the line numbers, use the \texttt{nonumbers} option of the package.

More details about this package you can find in the \texttt{yegor256/ffcode} GitHub repository.