**ffcode: \LaTeX Package for Fixed-Font Code Blocks**

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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):

\begin{verbatim}
\documentclass{article}
\usepackage[T1]{fontenc}
\usepackage{ffcode}
\begin{document}
\begin{verbatim}
int fibo(int n) {
  if (n < 2) {
    return n; \label{ln:ret}
  }
  return fibo(n - 1) + fibo(n - 2);
}
\end{verbatim}
\end{document}
\end{verbatim}

The function `fibo()` is recursive:

1 int fibo(int n) {
2   if (n < 2) {
3     return n;
4   }
5   return fibo(n - 1) + fibo(n - 2);
6 }

The line no. 3 terminated it.

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

A pair of vertical lines decorate a TeX command inside the snippet. If you want to print a single vertical line, use this: `|\vert|`.

If you want to omit the light gray frames around `\ff` texts, use the package option `noframes`.
To omit the vertical gray bar at the left side of each snippet, use the \nobars option of the package.

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

By default, the numbering is continuous: line numbers start at the first snippet and increment until the end of the document. If you want them to start from one at each snippet, use nocn (stands for “no continuous numbering”) option of the package.

You can highlight some lines in your \texttt{ffcode} environment, or can use any other additional configuration parameters from the \texttt{minted} package:

```{\begin{ffcode*}{highlightlines={1,4-5}}}
while (true) {
  print("Hello!")
  print("Enter your name:")
  scan(x)
  print("You name is " + x)
}
\end{ffcode*}
```

Using this second argument of the \texttt{ffcode*} (with the trailing asterisk), you can provide any other options from the \texttt{minted} package to the snippet.

By the way, the package correctly formats low-height texts, for example, just a dot: .

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