

ffcode: L^AT_EX 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):

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

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 terminates 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.

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

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 `ffcode` environment, or can use any other additional configuration parameters from the `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*}
```

```
7 | while (true) {
8 |     print("Hello!")
9 |     print("Enter your name:")
10 |     scan(x)
11 |     print("You name is " + x)
12 | }
```

More details about this package you can find in the [yegor256/ffcode](https://github.com/yegor256/ffcode) GitHub repository.