# LaTeX highlight demo

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Let's start



#### Beautiful code

#### And look at this beautiful code

```
% Here is some code
\setcounter{secnumdepth}{1}
\begin{document}
   \section{My section (and Hi!)}

   \unknowncommand\knowncommand
   \inAccA\inAccB\inAccC
   \section \sqrt{2} \to cool!

Insert literal tildes like ~. Hi!
\end{document}
```

#### Beautiful code

Even more beautiful when we center it:

```
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\setcounter{secnumdepth}{1}
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  \unknowncommand\knowncommand
  \inAccA\inAccB\inAccC
  \section √2 ← cool!

  Insert literal tildes like ~. Hi!
\end{document}
```

pt: 5.2518, mm: 1.84581, ex: 1.07915, pc: 0.43765, in: 0.07266, baselinefrac 0.38615, pageheightfrac 0.01923

## Continuing

Let's also show square brackets:

```
% File: document.tex
\documentclass[a4paper]{article}
\usepackage{amsmath}

\begin{document}
    Insert math like $\sqrt{2}$.
    \inAccA\inAccB\inAccC

\end{document}
```

### Continuing

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\documentclass[a4paper]{article}
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```

The first line was of the form \documentclass[]{}. Very interesting.

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```

The first line was of the form \documentclass[]{}. Very interesting. Note the \$\\$ are only green because we defined it as a keyword.

#### Next to eachother

```
\begin{figure}
  \includegraphics
  [width=0.9\linewidth]
  {myPlot.pdf}

  \caption{My plot}
  \label{fig:myplot}
\end{figure}
```

You could have here code

```
\begin{figure}[htbp
```

Go to

https://github.com/vkuhlmann/highlight-latex