

# 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  $\sqrt{2}$  ← cool!

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

with some text after it.

# Beautiful code

Even more beautiful when we center it:

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  \section  $\sqrt{2}$  ← cool!

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

# 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

Let's also show square brackets:

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

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

## Continuing

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\begin{document}
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\end{document}
```

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

# Next to each other

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

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

You could have here code too:

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

Go to  
<https://github.com/vkuhlmann/highlight-latex>