

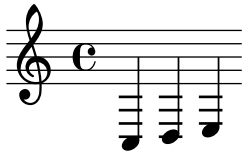
# 1 LilyPond-book + LaTeX

This is an examplefile for mixing LilyPond and Latex. It is also used to test lilypond-book. View the source to see how it is done.

A simple scale:



LilyPond-book searches for the `\score` command when it decides if the code is only a fragment. Thus, in the following code, you have to use `fragment` option, because the comment confuses lilypond-book.



There is also a shorthand version:

```
\lilypond[fragment]{c' e' g'}
```



that is the same as writing

```
\begin[fragment]{lilypond}  
c' e' g'  
\end{lilypond}
```

This C major  and C minor  chords are floating inside the text.

## 1.1 The 'verbatim' and 'intertext' option

This shows the verbatim option:

```
c' d' e'
```




NB: 'intertext' doesn't work.


## 1.2 LaTeX comments

This is a line with lilypond code after the comment char

If you do not see any music from the heading 'LaTeX comments' and until this line, then lilypond-book is handling latex comments pretty well :-)

### 1.3 To float or not to float



This music  should be floating inside the text by using the `eps` options.

This music 



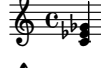
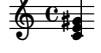
has also the `eps` options, but is not floating because there are empty lines before and after the lilypond block. That is correct behaviour because it follows LaTeX convention that an empty line signals a new paragraph. The `eps` option is not necessary when you want the music in a paragraph on its own.

### 1.4 More examples

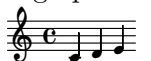
Itemize environment:

-  do
-  re
-  mi
-  fa
-  sol


Tables<sup>1</sup>:

<i>Notes</i>	<i>Name</i>
	major
	minor
	diminished
	augmented

Yes, even as  
marginpar




---

<sup>1</sup>and footnotes: 

Testing of spacing. The next music is surrounded by an empty line. text text text  
text text text text text text text text text text text text text text text text  
text text text



text text text text text text text text text text text text text text text text text  
text text text text text text text text text text text text text text text text text

Next has no empty lines. text text text text text text text text text text text  
text text text text text text text text text text text text text text text text text



text text text text text text

text text text text

text text text text text text text text text text text text text text text text  
text text