

# Lyx tikz example

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Be sure to include `\usepackage{pgfplots}` at Document->Settings->LaTeX Preamble before you include tikz!

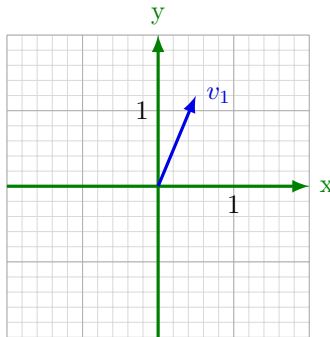


Figure 1: Method Nr. 1: Inline TeX-Code / ERT (press CTRL+L to insert)

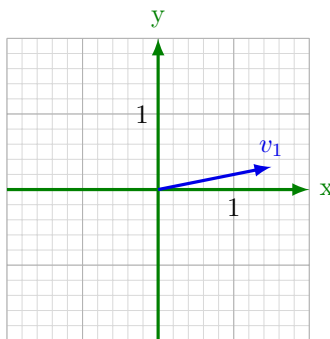


Figure 2: Method Nr. 2: External file. (use Insert->File->Child Document and select Input as Include Typ)

- Of course, you can also use subfigures as usual.
- If you don't like Lyx, you can also use tikz for figures in plain LaTeX.
- The complete tikz manual can be found at: [mirrors.ctan.org/graphics/pgf/base/doc/pgfmanual.pdf](http://mirrors.ctan.org/graphics/pgf/base/doc/pgfmanual.pdf)