PRINCIPAL PACKETS TEST
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This manual shows features of graphics in the **knitr** package (version 0.8) in detail, including the graphical devices, plot recording, plot rearrangement, control of plot sizes, the tikz device, figure captions, animations and other types of plots such as **rgl** or GGobi plots.

Before reading this specific manual[1], you must have finished the main manual[2].

[1] `http://bit.ly/knitr-graphics-src` (Rnw source)

[2] `http://bit.ly/knitr-main-pdf`

Graphical Devices

The **knitr** package comes with more than 20 built-in graphical devices, and you can specify them through the `dev` option. This document uses the global option `dev='tikz'`, i.e., the plots are recorded by the tikz device by default, but we can change the device locally. Since tikz will be used extensively throughout this manual and you will see plenty of tikz graphics later, now we first show a few other devices.