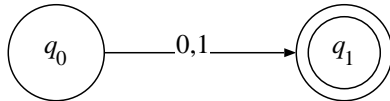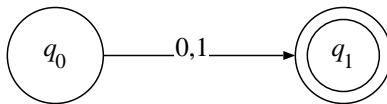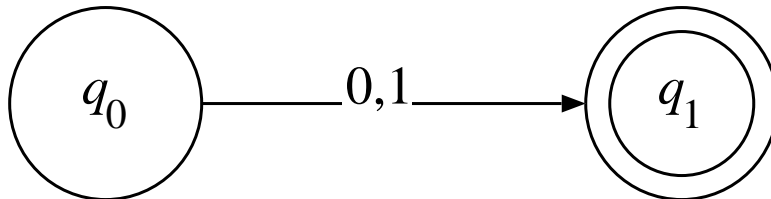# How to include ".eps" files in LaTeX

Gianfranco Ciardo

First, you need to generate a ".eps" (encapsulated postscript) file using one of the tools available to you. Then you can include it in a LaTeX file. To see how, examine the source file for this page.

This is an example of an inline figure, $q_0 \xrightarrow{0,1} q_1$, while this is an example of the same figure centered in a space by itself:

$$q_0 \xrightarrow{0,1} q_1$$

You can scale the figure as you want: for example, this is the same figure, just twice as large:

$$q_0 \xrightarrow{0,1} q_1$$

or one fourth as large:

$$q_0 \xrightarrow{0,1} q_1$$

In multipage documents, it is usually more appropriate to include pictures only in the "figure" environment, as done in Fig. 1.
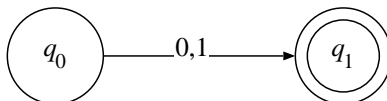
$$q_0 \xrightarrow{0,1} q_1$$

Figure 1: An example of floating figure.