

Figures 1 and 2 show examples of using \LaTeX 's $\text{\textit{TikZ}}$ ¹ library to draw finite-state diagrams as in Appendix B of the textbook.

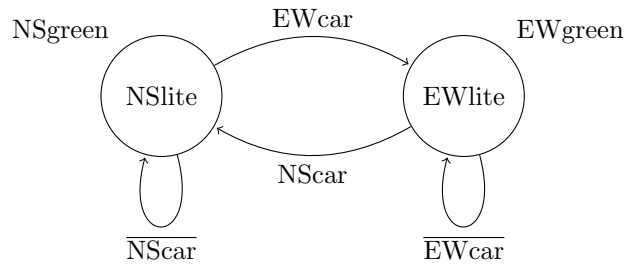


Figure 1: Example of using the automata library to draw something for CSCI 2321, namely something equivalent to Figure B.10.2.

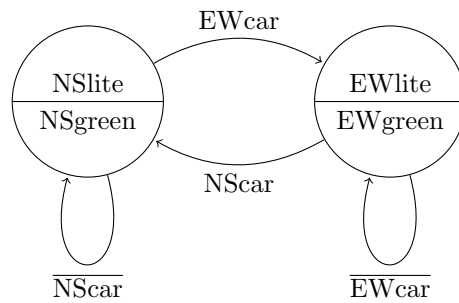


Figure 2: The example from Figure 1, drawn in a different style.

¹You can find a dauntingly long but pretty thorough manual in `/usr/local/texlive/*/texmf-dist/doc/generic/pgf/pgfmanual.pdf`. The name, by the way, is in the grand tradition of recursive names and means “ $\text{\textit{TikZ}}$ ist *kein* Zeichenprogramm”, or roughly in English, “ $\text{\textit{TikZ}}$ is *not* a drawing program”.