

[11pt]article graphicx amsmath amssymb latexsym
-0.25in 0.0in 0.0in 9.5in 6.5in 0.25in 0.0in 0.0in

document raggedleft Emma Steinman

enumerate

- [1.] Write a state trajectory for each of the three strings, 0001, 01101, and 00001101, along with determining accept/reject.
$$q_0 0 \rightarrow q_0 0 \rightarrow q_0 0 \rightarrow q_0 1 \rightarrow q_1 \textit{accept}$$
- [5c.] Draw a state transition graph and also give the formal set notation for