

Productivity Tools for IC Design (EE2510). Oct-Nov 2025. Exercise Set 1.

1. Go through the open road documentation at <https://openroad.readthedocs.io/en/latest/main/README2.html>. Find out the name of the tools that openRoad uses for each of the steps.
2. Go through the introduction to bash shell at <https://missing.csail.mit.edu/2020/course-shell/> and try some explanations at <https://explainshell.com/>.
3. Go through <https://missing.csail.mit.edu/2020/editors/> which is about the text editor vim.
4. Go through the regular expressions guide at <https://regexone.com/>.