ECE803 Tutorial Sheet 3
Friday, 18 November

The purpose of this tutorial is to get a better understanding of ladder logic. You will need access to a laptop and you may want to work in groups.

Please review the Wikipedia page on ladder logic and any related material.

Consider the S7 example in the notes. Re-write the statement list in ladder logic.

The statement list document is at
https://cache.industry.siemens.com/dl/files/814/109751814/att_933093/v1/STEP_7_-_Statement_List_for_S7-300_and_S7-400.pdf
Look at the other programming examples at the end of the document and try to understand them – can you see how to represent them in ladder logic?