

All students should read §3.8.3 to the end of the Chapter 3 in preparation for the next lecture.

There are five different NFAs on the last group assignment ([lga-nfa.pdf](#)) (three your learning group generated and two given in questions). Divide these five NFAs up so that no one works on an NFA they've already seen (double coverage) and calculate the NFA-to-DFA transition table as described in lecture.

Your transition table should have a column identifying the NFA states for each DFA state row, a column for each $c \in \Sigma$, and the attributes of each NFA state set that becomes a DFA state: is it an accepting state? is it the starting state?

Your table should be complete for the DFA, or have at least eight distinct rows in it (the later criteria is a safety valve in case a λ -happy NFA leads to more work than anticipated).