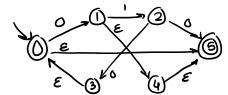
Disc 6 - Automata

	Wednesday, October 9, 2019 9:03 AM Languages
1)	Find language AB given A = $\{\text{"aa", "c"}\}\$ and B = $\{\text{"b"}\}\$
1)	Regex Review Write the regex that accepts binary numbers containing "101"
1)	Automata Show a DFA that accepts "ab"
2)	Formally define the DFA from 1)
2)	Show on NEA that accepts himsey numbers containing "101"
3)	Show an NFA that accepts binary numbers containing "101"
4)	Show an NFA that accepts binary numbers with either "00" or "11"

5) Find the set of strings that the following NFA accepts:



a. Find the set of strings that the following DFA accepts:

