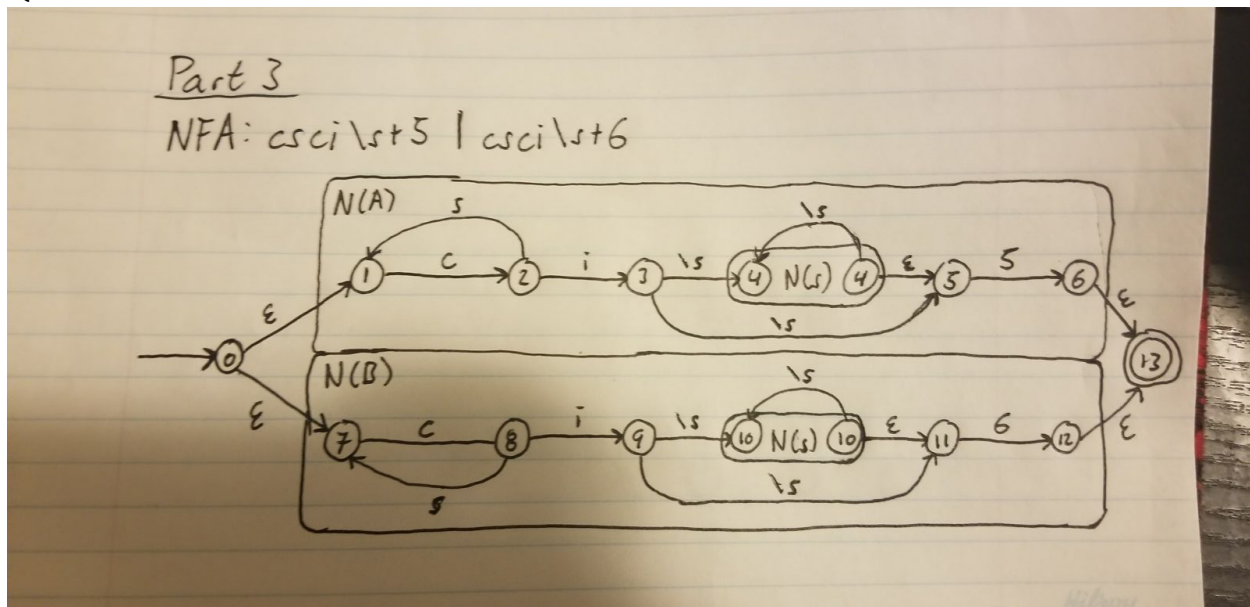


Assignment #1  
 Brian Domingo  
 100528062

Question 1:

Course Code	"<th.*(CSCI[\\s\\w-]*)"	Looks for string that starts with '<th' tag, grabs all characters after the tag and looks for a group of 'CSCI' with spaces, word characters and an '-' character.
Time	"(\\d.*(?:am pm) - \\d.*(?:am pm))"	Looks for a group containing digits and characters followed by an 'am' or 'pm'.
Room	"(?:>(. *Building. *)<)"	Groups the string containing 'Building' in between '>' and '<'
Schedule Type	"(?:>(Laboratory Lecture Tutorial)<)"	Groups the words 'Laboratory', 'Lecture' or 'Tutorial' in between '>' and '<' characters.

Question 3:



Question 4:

Part 4

NFA to DFA:

