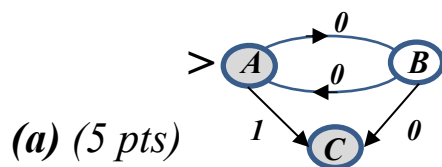# CS 302
QUIZ 1

24 September, 2019
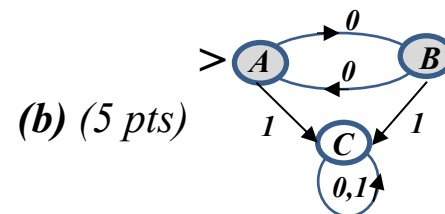
Duration : 15 minutes
Do not forget to write your name on your paper !

QUESTION

For the graphically represented automata below : (i) state whether it is a **DFA** or an **NFA** with your reasons **;** (ii) try to state the set (language) of strings it accepts in **simple natural language** ; (iii) fill in the associated **transition fn. table** (**>** points to the initial state and darkened states are the **final** states)

(a) (5 pts)

state	input	next

(b) (5 pts)

state	input	next