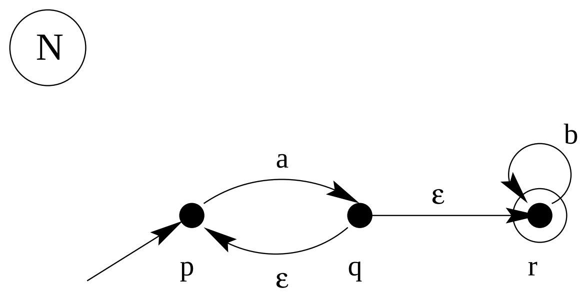
CS 381	**Introduction to Theory of Computing**	QUIZ 7
SUMMER 2000		JUNE 5, 2000

Write your name in the space below. Failing to do so may result in not recording the points you earn for this quiz.

1. Consider the NFAε given below:



   (a) What is the language accepted by this automaton?

   (b) (2 points) Give an NFA with no ε-transitions equivalent to N. Use the method discussed in class.

(Over, please)

2. (2 points) Give a DFA equivalent to the NFA obtained above. Use the method discussed in class.