

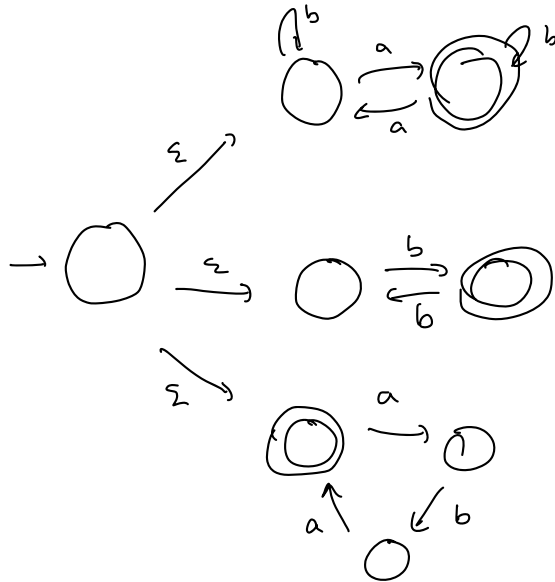
Math 3342

HW #3

Chapter 5 #5d, 7a, 8b

Chapter 6 #6

5 #5d



5 #7a



5 #8b

$$M = (\{q_0, q_1\}, \{a, b\}, \delta, q_0, \{q_1\})$$

where:

$\delta(q_0, a) = \{q_0, q_1\}$	$\delta(q_1, a) = \emptyset$
$\delta(q_0, b) = \emptyset$	$\delta(q_1, b) = \emptyset$
$\delta(q_0, \varepsilon) = \emptyset$	$\delta(q_1, \varepsilon) = \emptyset$

6 #6

