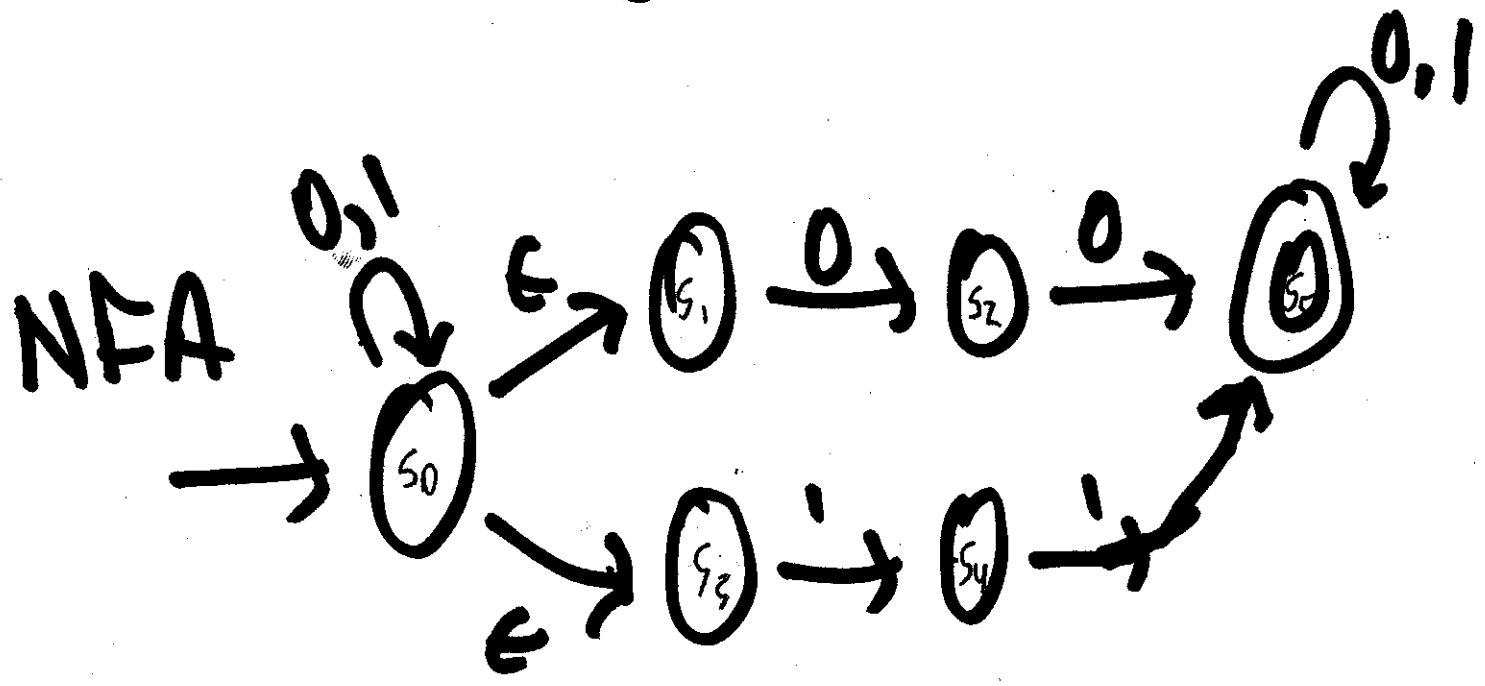
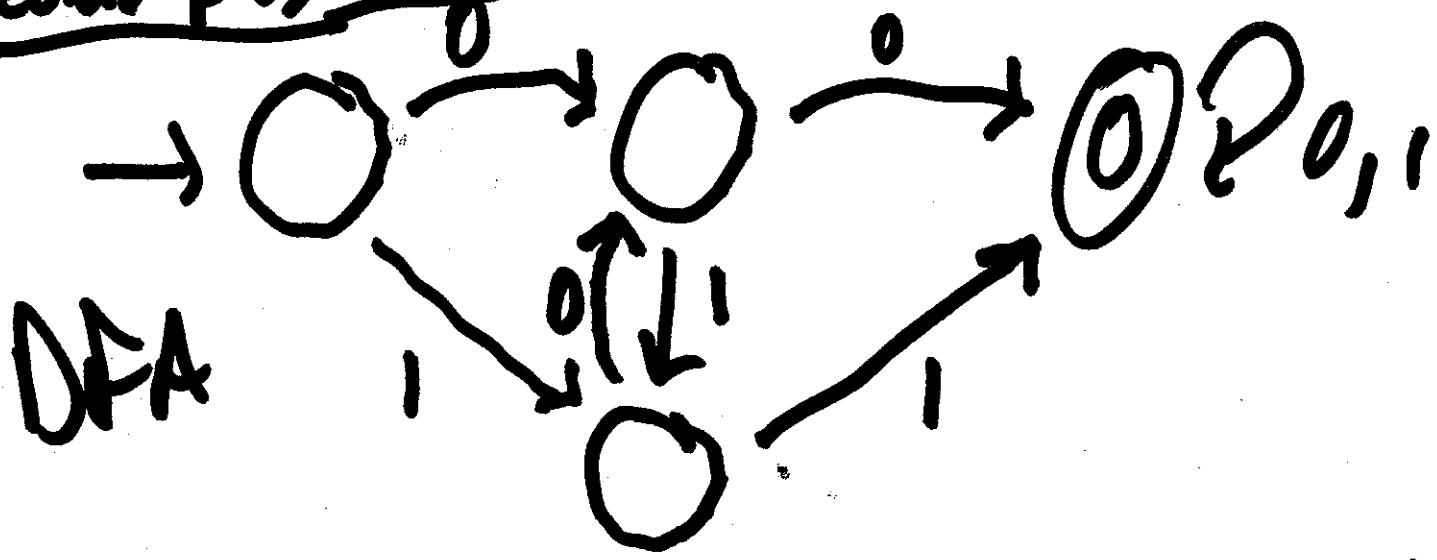
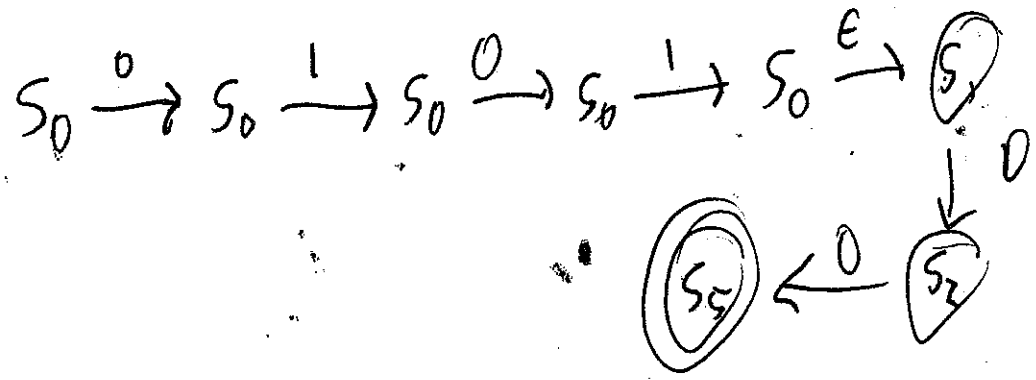


Lecture Problem #1



010100



$$Q = \{s_0, s_1, s_2, s_3, s_4, s_5\}$$

$$\Sigma = \{0, 1\}$$

$$q_0 = s_0$$

$$F = \{s_5\}$$

δ	0	1	ϵ
s_0	$\{s_0\}$	$\{s_0\}$	$\{s_1, s_2\}$
s_1			
s_2			
s_3			
s_4			
s_5			

$\{ \} = \emptyset$

~~Handwritten scribbles~~

~~Handwritten scribbles~~ $\{s_0, s_1, s_2\}$

~~Handwritten scribbles~~

0 ↓

$\{s_0, s_1, s_2, s_3\}$

1 ↓

$\{s_0, s_1, s_2, s_4\}$

Active Learning Problem: 0s or 1s

