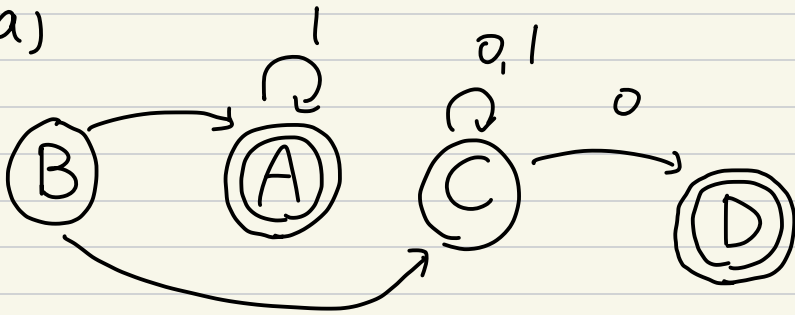


Lab : NFA

1) (a)



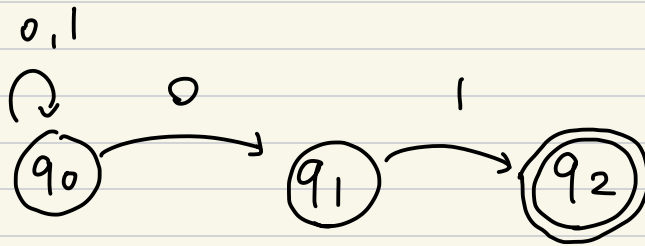
(b)

$$L = \{ 1, 11, 111, 0, 00, 100, 110, \dots \}$$

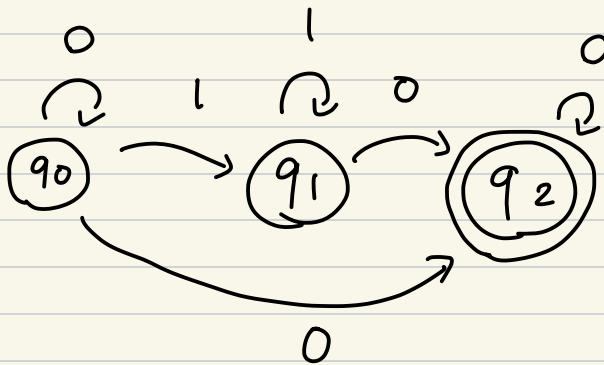
$= \{ w \mid w \text{ consists of strings end 0 or any binary string } 1 \}$

2)

(a) L^1



(b)



3)

DFA

