lecture 10-

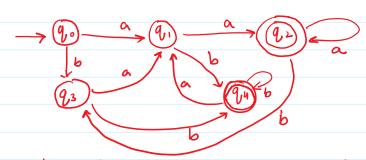
Kluve Theorem III

Closures:-.

Va FA 81* FAT

→ When the final State 13 encountered it will be combined with Initial.

->. For the first time, the hitid will also be considered as find.



old states

Transition at 'a'

Transition at b'

+== =90 Z2=9/ Z2 = Q1

Zy=(9,2,9,0)

Z3 = 93

 $Z_4^+ \equiv (q_{,2},q_{,0})$.

Z2 = 91

Zt=(92,90,91)

Z3 = 1/3

Z\$ = (94,9,0)

Z==(9,4,9,0).

Z3 = (9,3,43)

Z5+= (9/190).

ZL=(91,9/1)

Z+=(64,00,93)

Z7 = (93, 98, 91, 90)

Z7+ 至 (24, 20, 23, 94, 20)

Z6 = (9,2,9,9,9). Z+= (91,90,93)

Zb=(92, 90, 91, 82, 90) Z=(91,9x,9x)

old State

Transition at 'a'

Transition at 161

 $Z_1^{\dagger} \equiv q_0$

Z=94

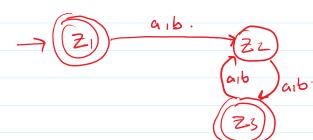
Z2=9,1

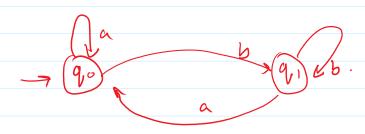
Z2 = 91 Z2+ = 0.0 Z3 = 90,90 222 9,1

Z= 9,0,9/0 2220,

$$Z_2 \equiv Q_1$$

$$Z_3^{\dagger} \equiv Q_0$$



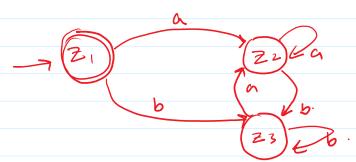


Transitur at b.

Z3 = 91

Z3 = 91

Z3 = 91





old State $2^{\dagger}_{1} = 9^{\circ}_{1}$ $2^{\dagger}_{2} = 9^{\circ}_{2}$

Transition at 1a1
$$2\frac{1}{2} \equiv (90, 90)$$
 $2\frac{1}{2} \equiv (90, 90)$

Transition at 161 22 = (901 9/0) 21 = (901 9/0)



