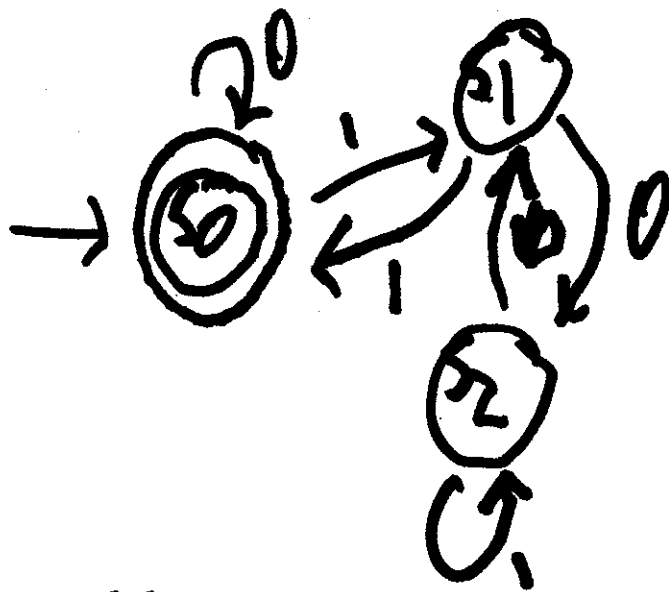


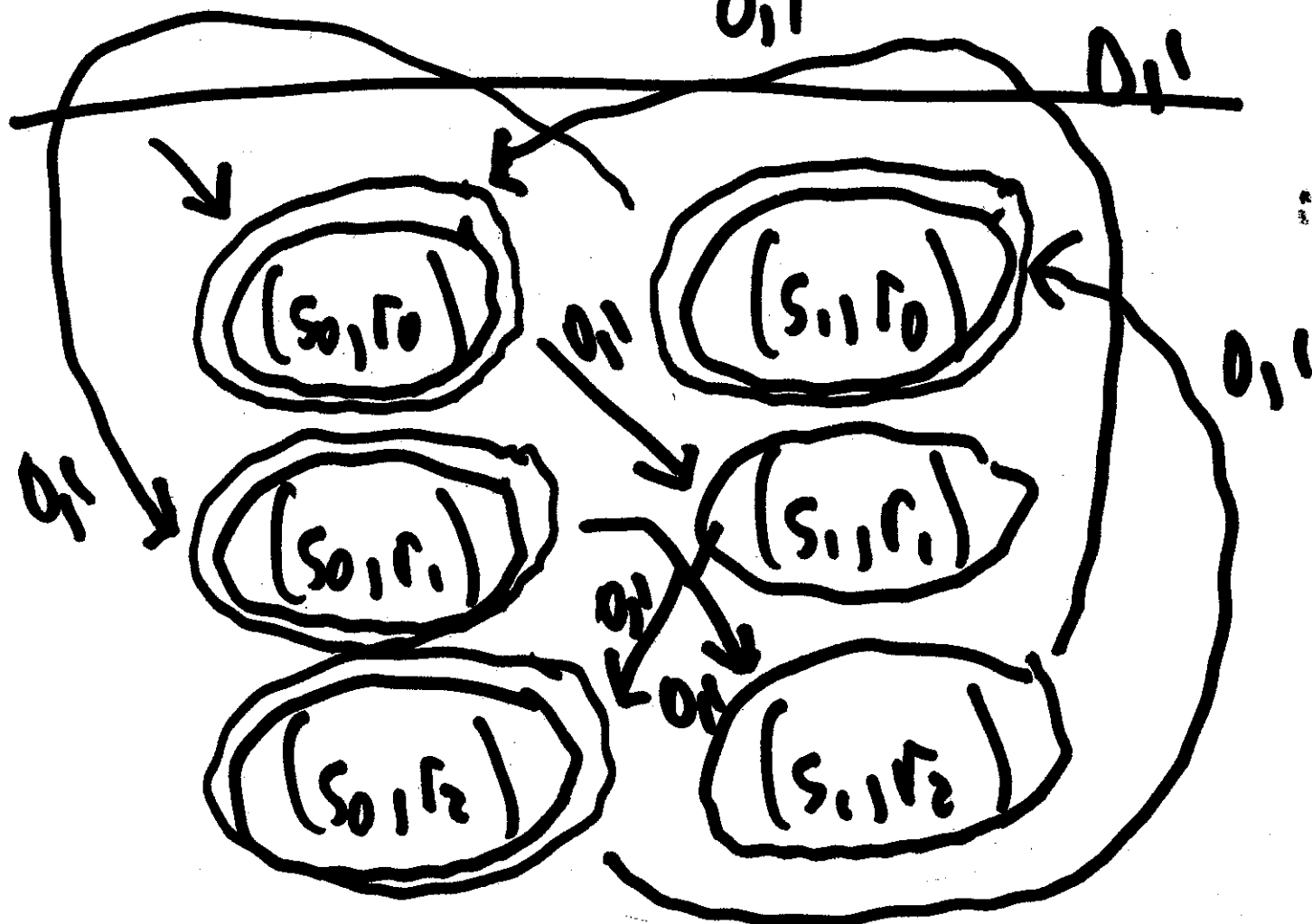
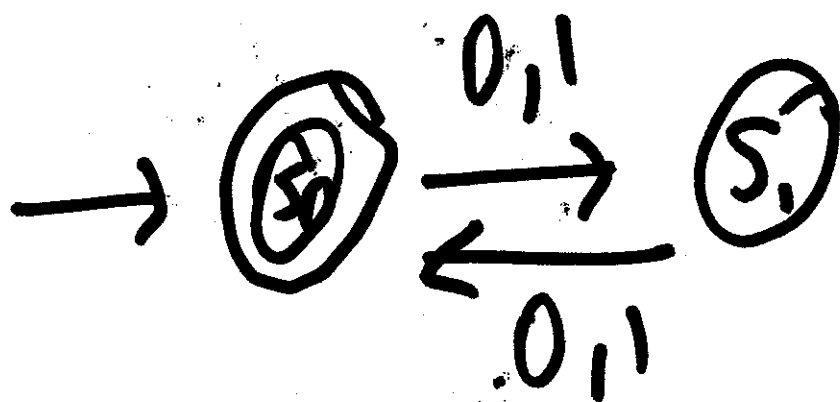


①

$$w = \overset{w_1}{1} \overset{w_2}{1} \overset{w_3}{0} \overset{w_4}{0}$$

states	s_0	$\rightarrow$	s_1	$\rightarrow$	s_0	$\rightarrow$	s_3	$\rightarrow$	s_0
	1		1		1		1		1
	r_0		r_1		r_2		r_3		r_4

②



$$Q = \{(r_1, r_2) \mid r_1 \in Q_1, r_2 \in Q_2\}$$

$$q_0 = (q_1, q_2)$$

$$F = \{(r_1, r_2) \mid r_1 \in F_1 \text{ or } r_2 \in F_2\}$$

$$\delta = \delta((r_1, r_2), w_i) =$$

$$(\delta_1(r_1, w_i), \delta_2(r_2, w_i))$$