

δ	0	1		δ	0	1
G	H	B	X	G	H	B
D	E	H		E	F	I

δ	0	1		δ	0	1		δ	0	1
X H	I	C		X H	I	C		X H	I	C
A	B	E		B	C	F		D	E	H

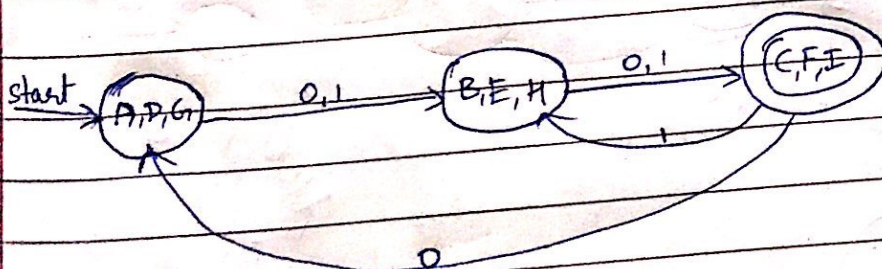
δ	0	1		δ	0	1
H	I	C	X	H	I	C
E	F	I		G	H	B

δ	0	1		δ	0	1
I	A	E		I	A	E
C	D	H		F	G	B

Unmarked states

(A,D), (A,G), (B,E), (B,H), (C,F), (C,I),
(D,G), (E,H), (F,I)

Minimized DFA



②

δ	0	1
$\rightarrow q_1$	q_2	q_3
q_2	q_3	q_5
$* q_3$	q_4	q_3
q_4	q_3	q_5
$* q_5$	q_2	q_5

q_2	X			
q_3	X	X		
q_4	X		X	X
q_5	X	X		X
	q_1	q_2	q_3	q_4

δ	0	1
q_5	q_2	q_5
q_3	q_4	q_3

δ	0	1
q_1	q_2	q_3
q_2	q_3	q_5

δ	0	1
q_4	q_3	q_5
q_1	q_2	q_3

δ	0	1
q_4	q_3	q_5
q_2	q_3	q_5

Minimised DFA

Unmarked pairs

(q_4, q_2) , (q_3, q_5)

