$AF = (Q, \Sigma, \delta, q_0, F)$

$Q = \{q_0, q_1, q_2, q_3\}$

$\Sigma = \{a, b, c\}$, $F = \{q_3\}$

$\delta(q_0, a) = q_0$

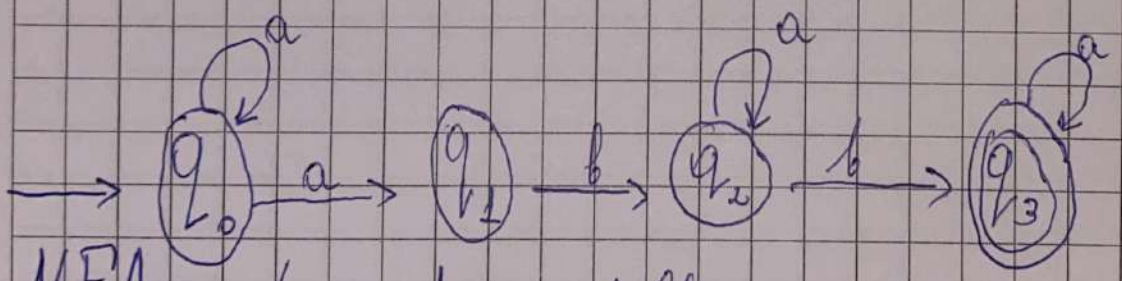
$\delta(q_0, a) = q_1$

$\delta(q_1, b) = q_2$

$\delta(q_2, a) = q_2$

$\delta(q_3, a) = q_3$

$\delta(q_2, b) = q_3$



NFA transition table

	a	b	c
→ q_0	q_0 q_1		
q_1		q_2	
q_2	q_2	q_3	
q_3*	q_3		

	a	b	c
q_0	$q_0 q_1$		
$q_0 q_1$	$q_0 q_1$	q_2	
q_2	q_2	q_3	
q_3	q_3