Variant 11

AF=(Q, Σ, δ, q_0, F),

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

Σ = { a, b, c }, F = { q_3 }.

δ (q_0, a) = q_1 ,

δ (q_1, b) = q_2,

δ (q_2, c) = q_0 ,

δ (q_1, a) = q_3,

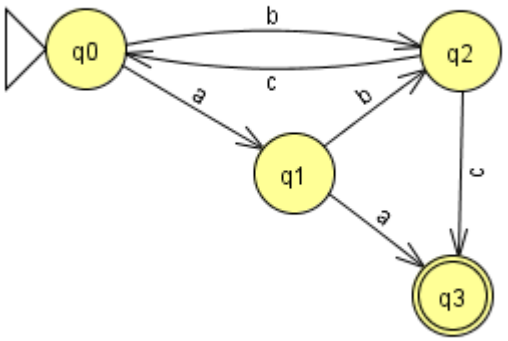
δ (q_0, b) = q_2,

δ (q_2, c) = q_3.

The NFA table

	a	b	c
>q0	q1	q2	-
q1	q3	q2	-
q2	-	-	q0,q3
*q3	-	-	-

NFA - graph



The DFA table

	a	b	c
>q0	q1	q2	-
q1	q3	q2	-
q2	-	-	q0,q3
*q0q3	q1	q2	-

DFA - graph