

Latihan 1

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

$\Sigma = \{a, b\}$

$S = q_0$

$F = \{q_0, q_1\}$

δ	a	b
q_0	q_0	q_1
q_1	q_0	q_2
q_2	q_2	q_2



dikirimkan.

~~ab~~

- ab ? →
- aaba ?? → ←
- aba ? → ←
- aaaa ???? ?
- a. ?

di folak.

- abb. ? → →
- ababb ? → ? → →
- bbab → → ? ?
- bba → → ?
- babb ? → ← → → ?

Latihan 2.

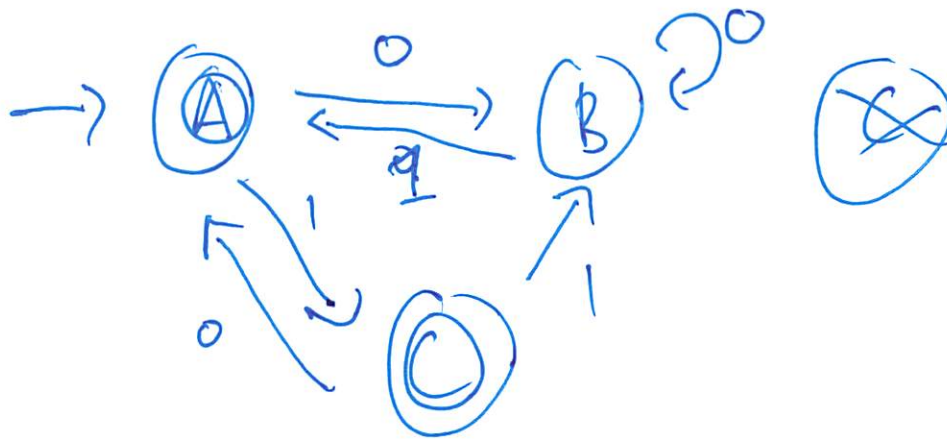
$$Q = \{A, B, C\}$$

$$\Sigma = \{0, 1\}$$

$$S = A$$

$$F = \{A, C\}$$

δ	0	1
A	B	C
B	B	A
C	A	B



ditentukan.

- 1 ✓
- 001 → 2 ←
- 111 ✓ 7 ←
- 101 ✓ 7 ✓
- 1101 ✓ 7 2 ←

di tolak.

- 110 ✓ 7 2
- 000 → 2 2
- 0 →
- 0010 → 2 ← →
- 100 * ✓ 7 →