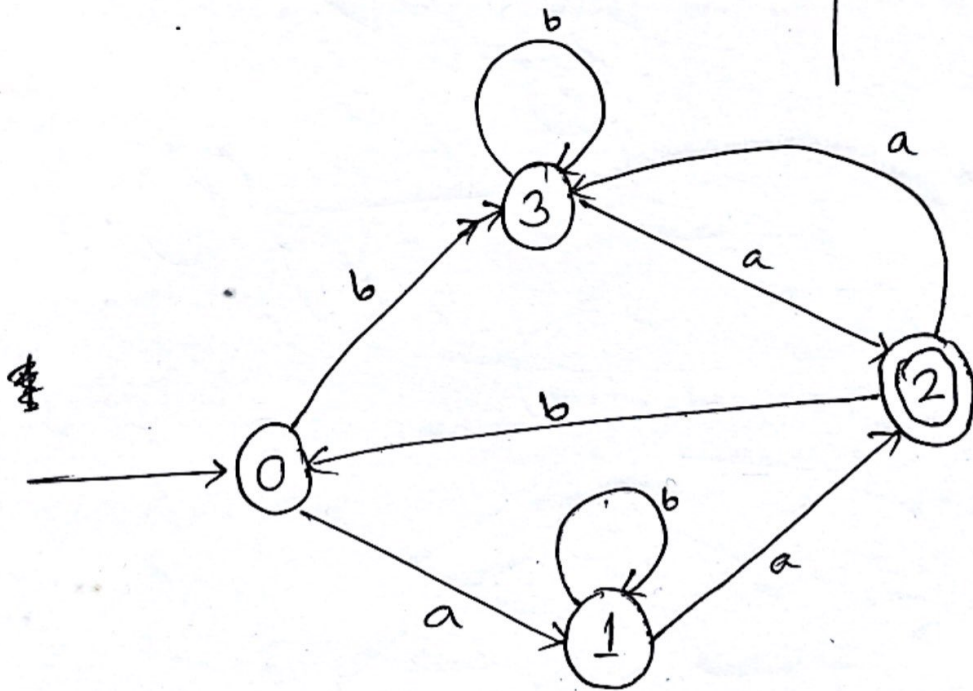


DFA

Tahmen Islam Sajon
Roll: 1703004



Elements:

$$Q = \{0, 1, 2, 3\}$$

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

$$q_0 = 0$$

$$F = \{2\}$$

S:

states	a	b
→ 0	1	3
1	*2	1
*2	3	0
3	*2	3