

4)

f_s	/	*	$a-z$
q_0	q_1	q_5	q_5
q_1	q_5	q_2	q_5
q_2	q_2	q_3	q_2
q_3	q_4	q_3	q_2
q_4	q_5	q_5	q_5
q_5	q_5	q_5	q_5

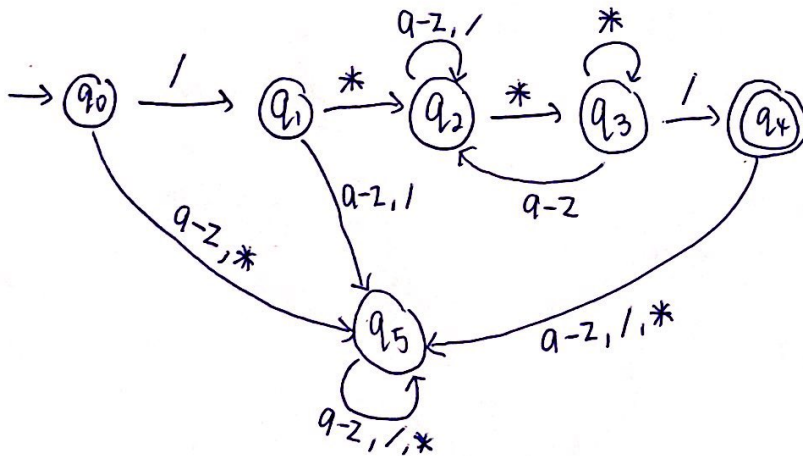
$S = \{q_0, q_1, q_2, q_3, q_4, q_5\}$

$\Sigma = \{a, b, c, \dots, z, *, /\}$

$q_0 = q_0$

f_s

$F = q_4$



5a)

	f_3					f_0				
	i_1	i_2	i_3	i_4	i_5	i_1	i_2	i_3	i_4	i_5
q_0	q_1	q_0	q_0	q_0	q_0	0	0	0	0	0
q_1	q_2	q_0	q_0	q_0	q_1	0	0	0	0	0
q_2	q_3	q_0	q_0	q_0	q_2	1	0	0	0	0
q_3	q_0	q_0	q_4	q_0	q_3	0	0	2	0	0
q_4	q_0	q_0	q_0	q_0	q_4	0	3	0	3	0

6).

