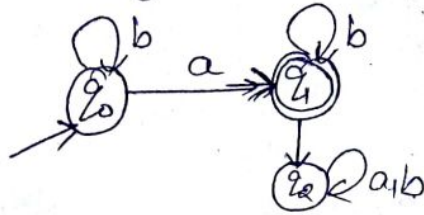# Ankit Agrawal. (60)

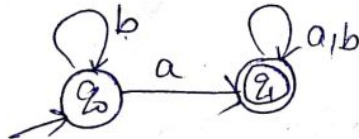**Ans ①**   Strings with exactly one 'a'
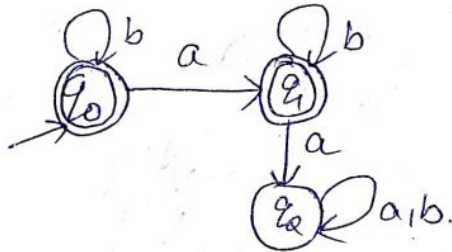

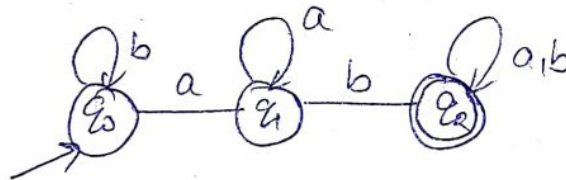Dr. Sandeep Rathor
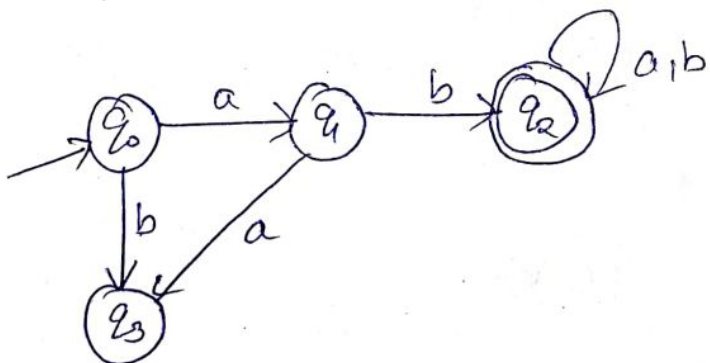
Ans ②

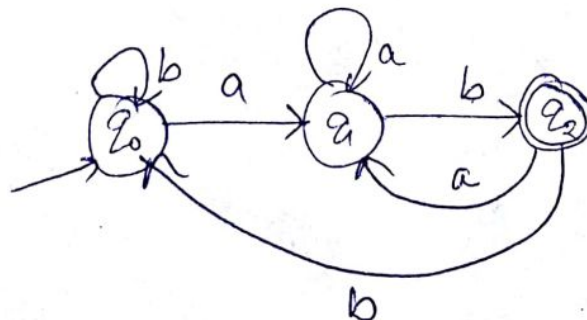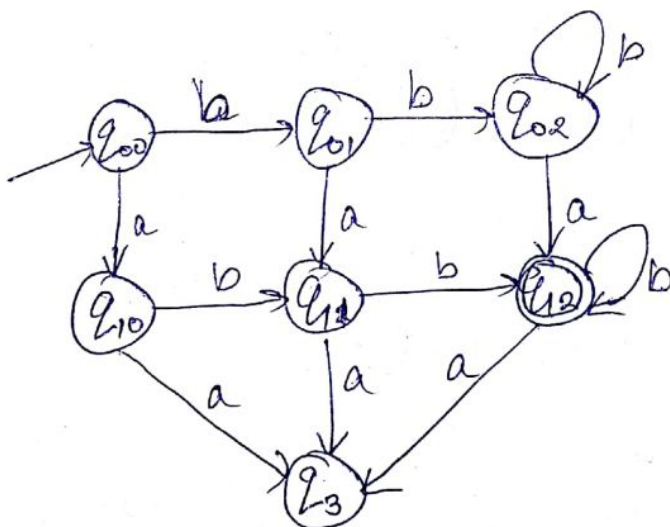**Ans ③**
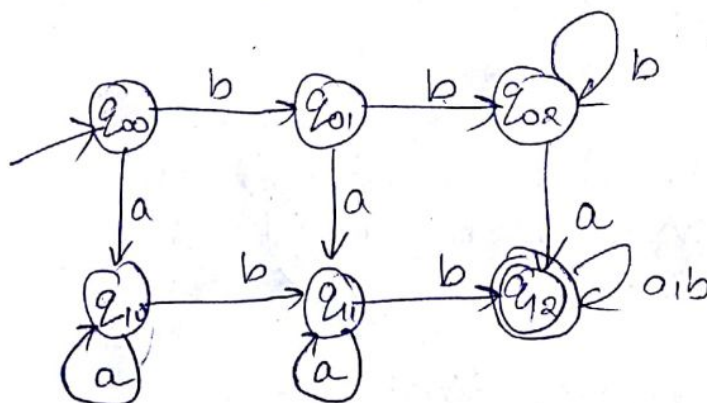

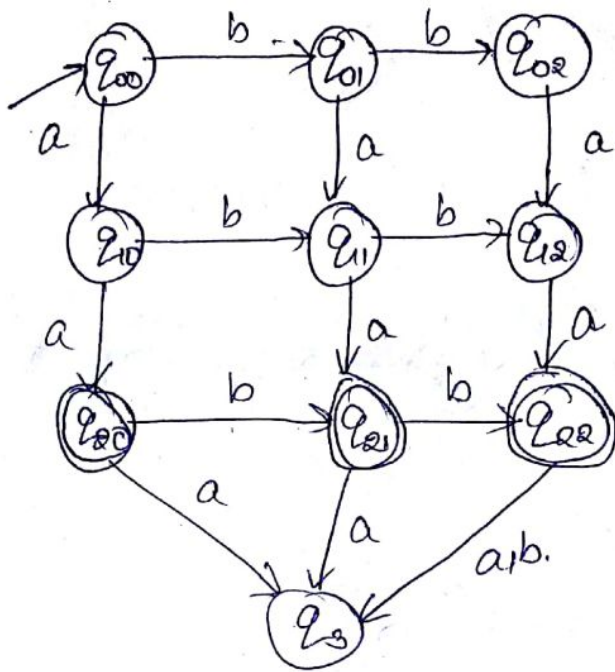**Ans ④**

Ans ⑤
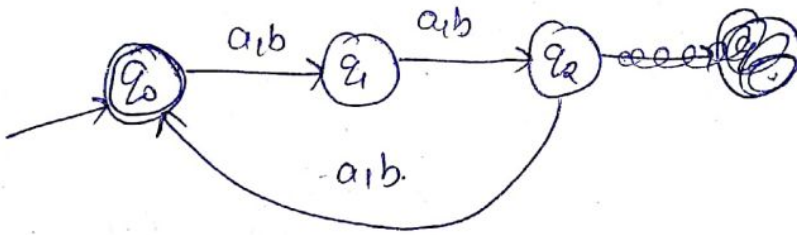

Ans ⑥

Ans 7
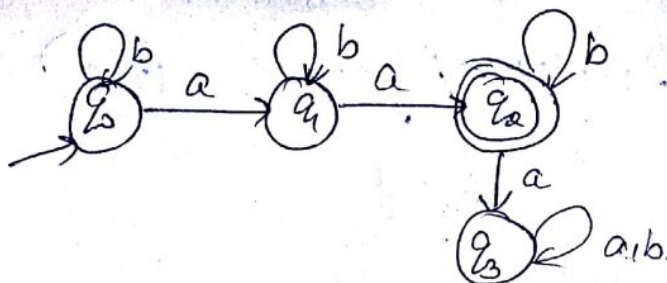
Ans 8
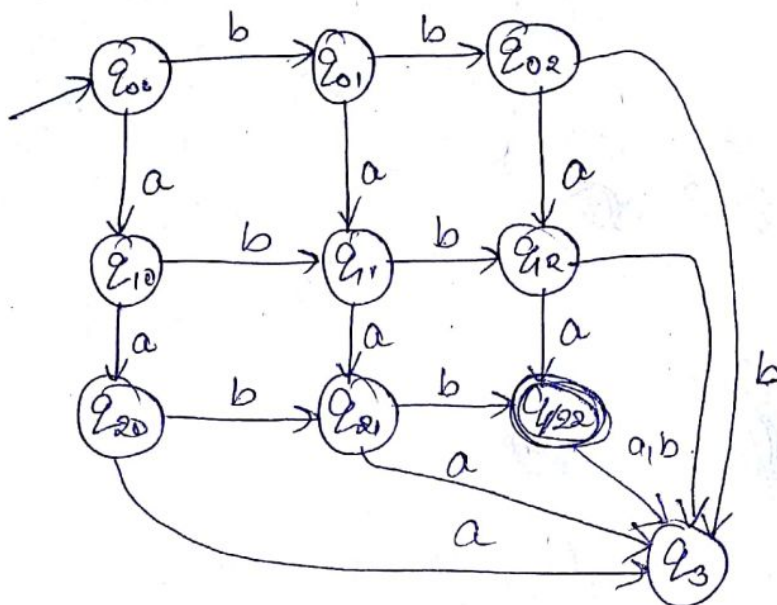
Dr. Sandeep Rathor

Ans 9

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Ans 10
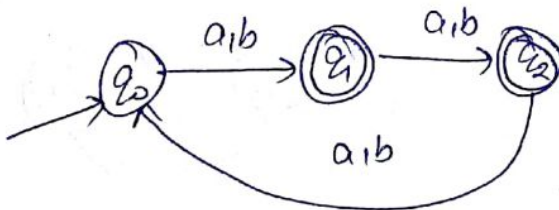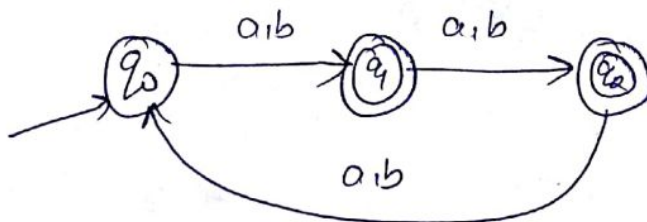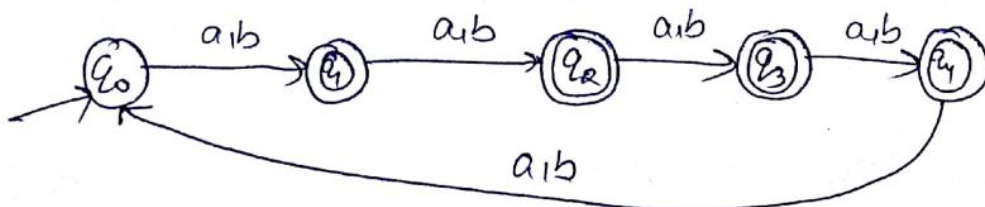
Ans 11

Ans 12

Ans 13

Ans 14

Ans 15

Ans (16)
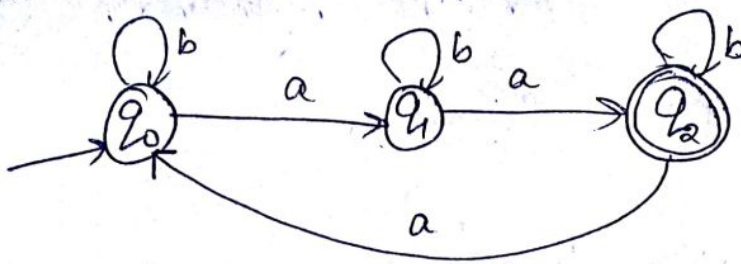
Ans (17)
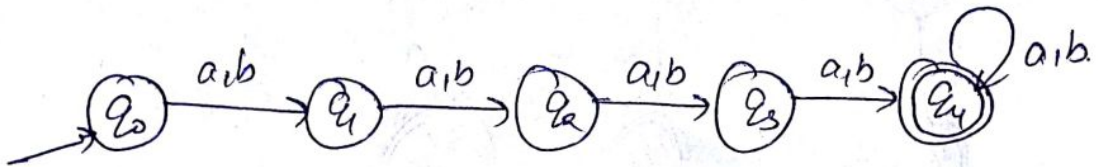
Ans (18)
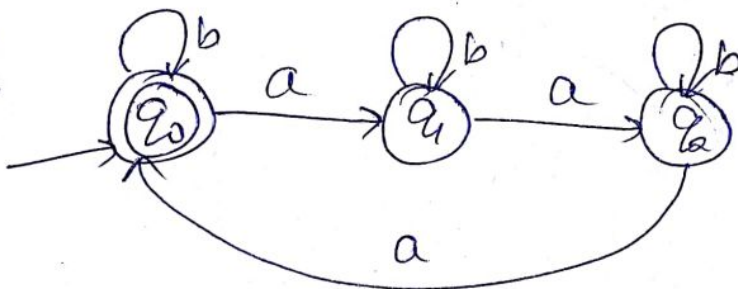
Ans (19)
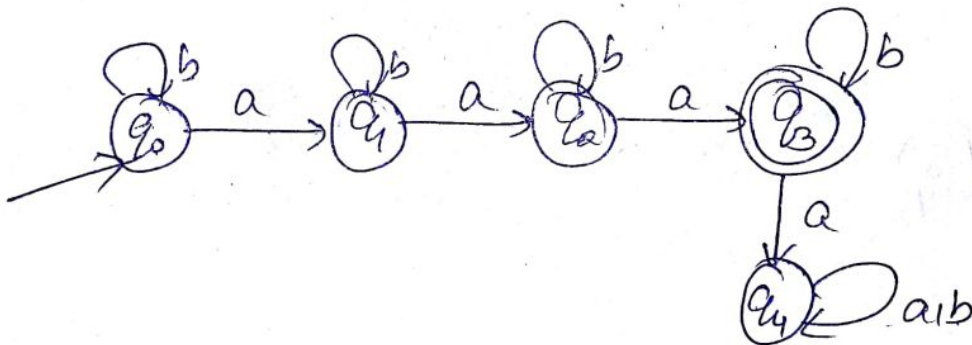
Ans (20)
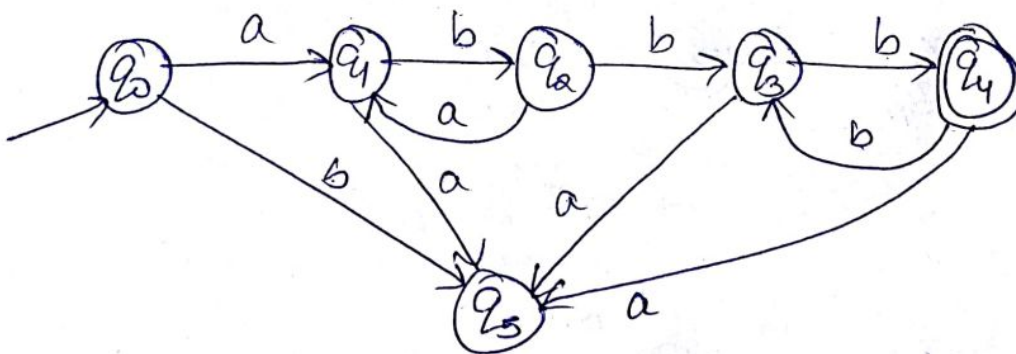
Ans ㉑
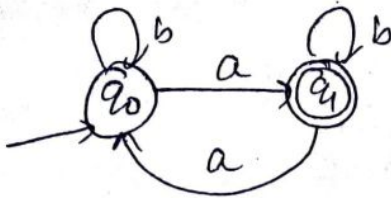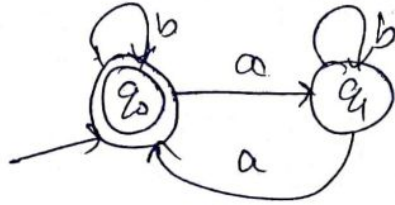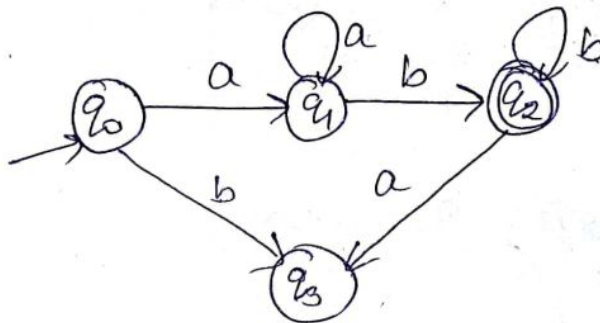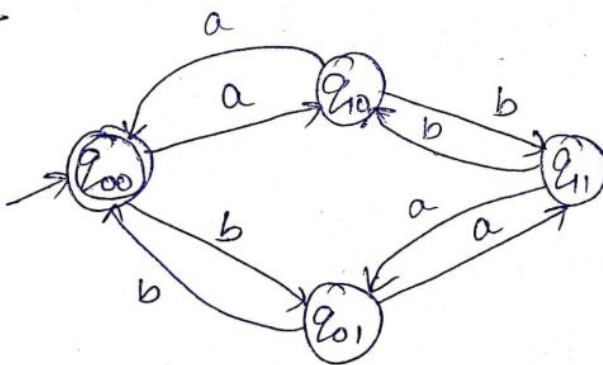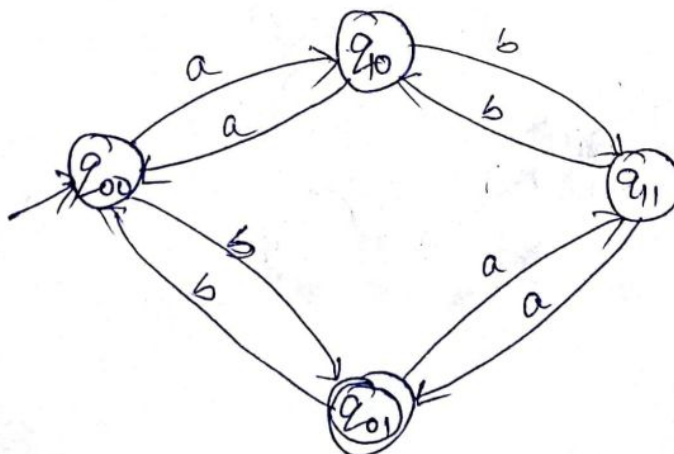
Ans ㉒

Ans ㉓

Ans ㉔

Ans ㉕

Ans 26)
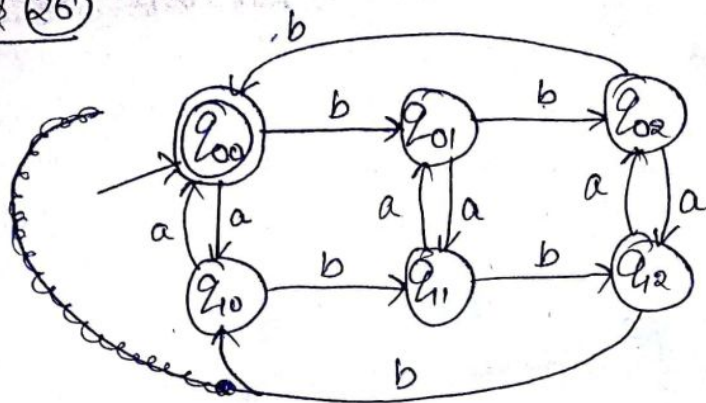
Ans 27)

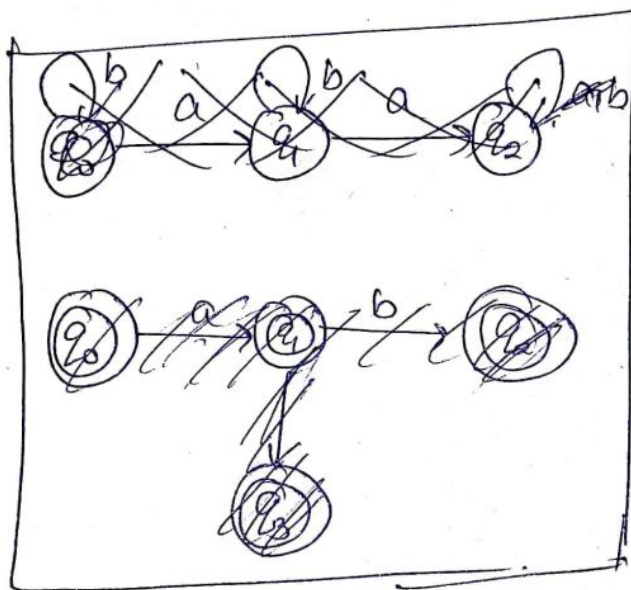
Ans 27)
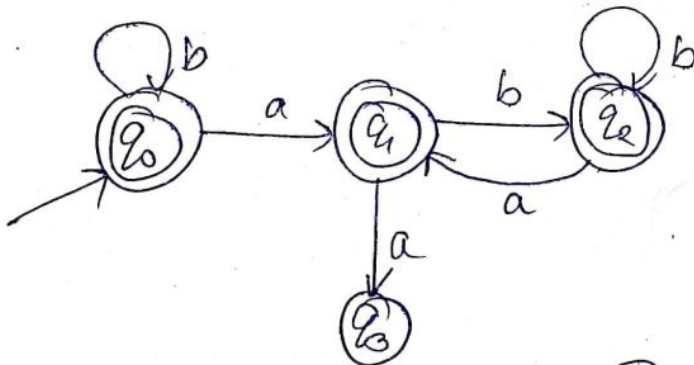
Ans 28)
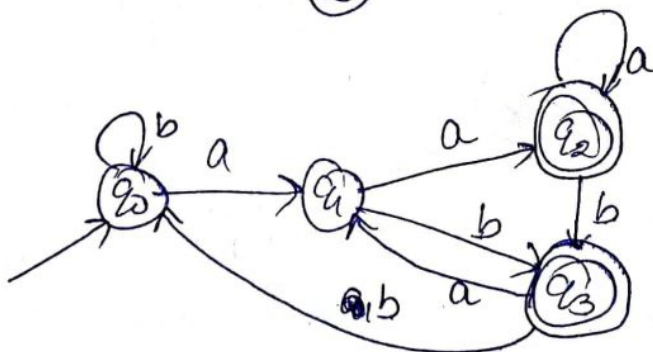
Ans 30
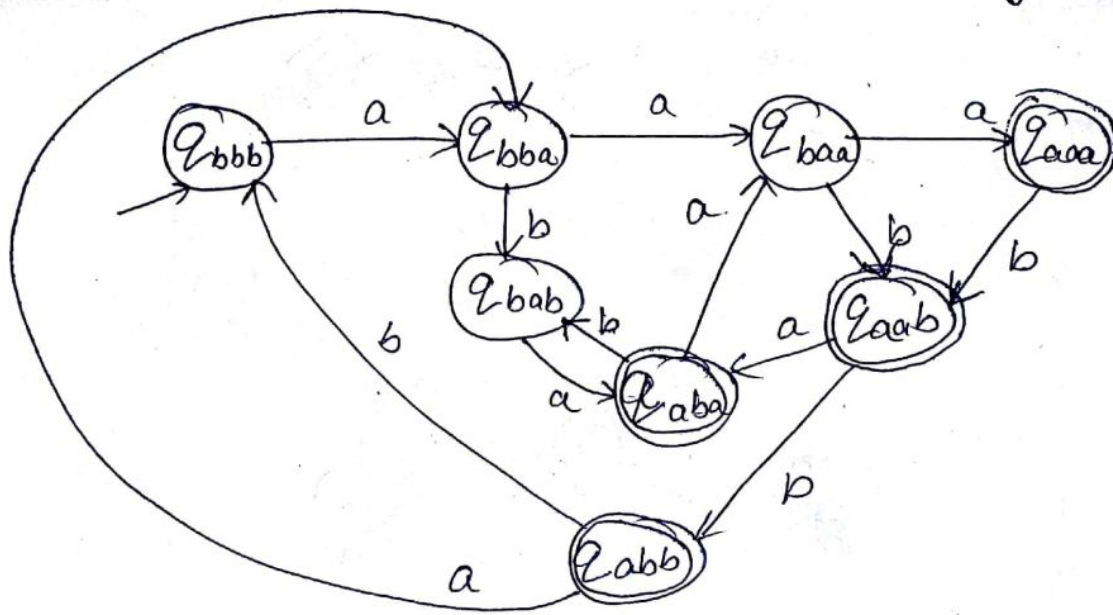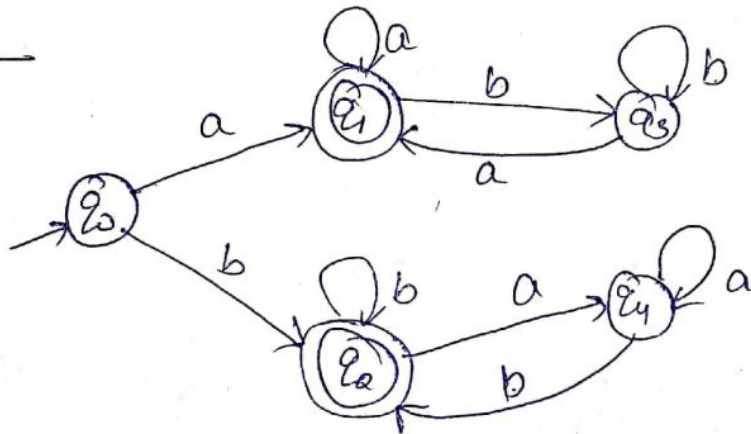
Ans 31
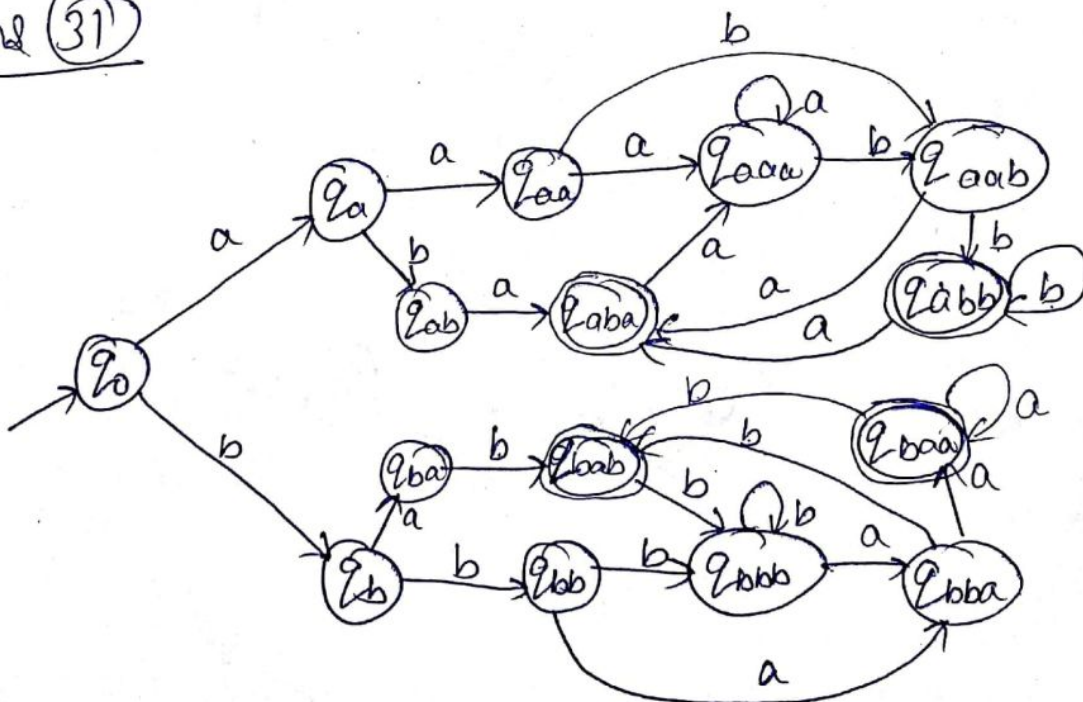
Ans 32

	0	1
→q_0	q_0	q_1
q_1	q_2	q_0
q_2	q_1	q_2
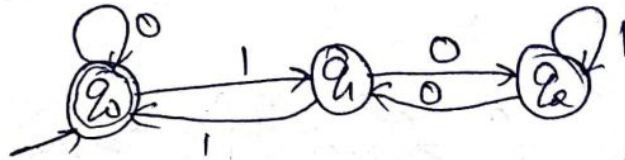
Ans 33

	0	1
→q_0	q_0	q_1
q_1	q_2	q_3
q_2	q_0	q_1
q_3	q_2	q_3
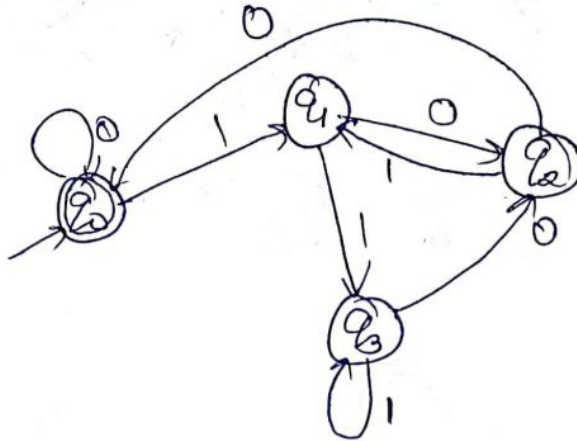
Ans 35

	0	1	2
→q_0	q_0	q_1	q_2
q_1	q_3	q_0	q_1
q_2	q_2	q_3	q_0
q_3	q_1	q_2	q_3
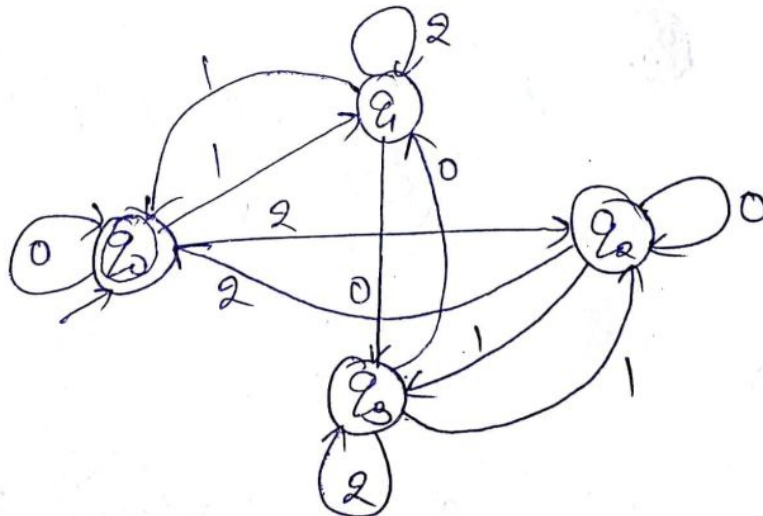
Ans 34

	0	1	2
→q_0	q_0	q_1	q_0
q_1	q_1	q_0	q_1

Ankit Agrawal ⑥⑥
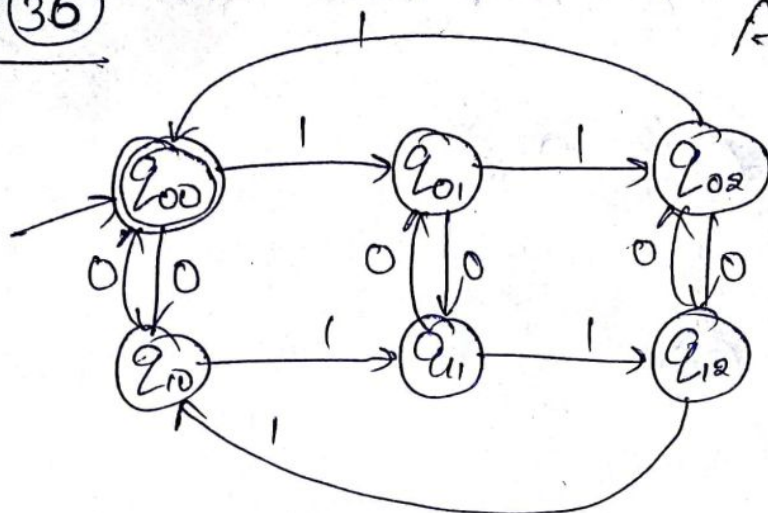
Ans ③⑦

Ans ③⑧

	0	1
→q_0	q_0	q_1
q_1	q_2	q_3
Ⓠ$_2$	q_4	q_5
q_3	q_0	q_1
Ⓠ$_4$	q_2	q_3
q_5	q_4	q_5
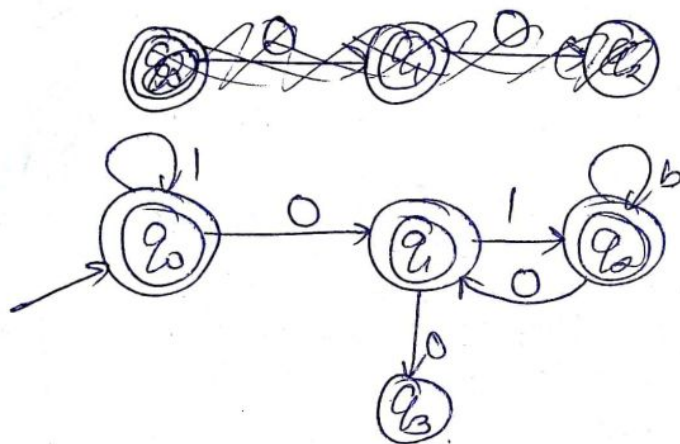
Ans 40

	0	1
→ q_0	q_0	q_1
q_1	q_2	q_3
q_2	q_4	q_5
q_3	q_0	q_1
q_4	q_2	q_3
q_5	q_4	q_5

Dr. Sandeep Rathor