

CSE 331: Automata & Computability

Assignment 01

Part A

Group Members

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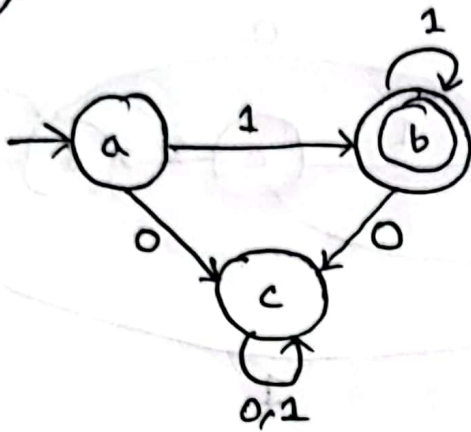
② S.M. Ferdous Islam

ID: 21201408

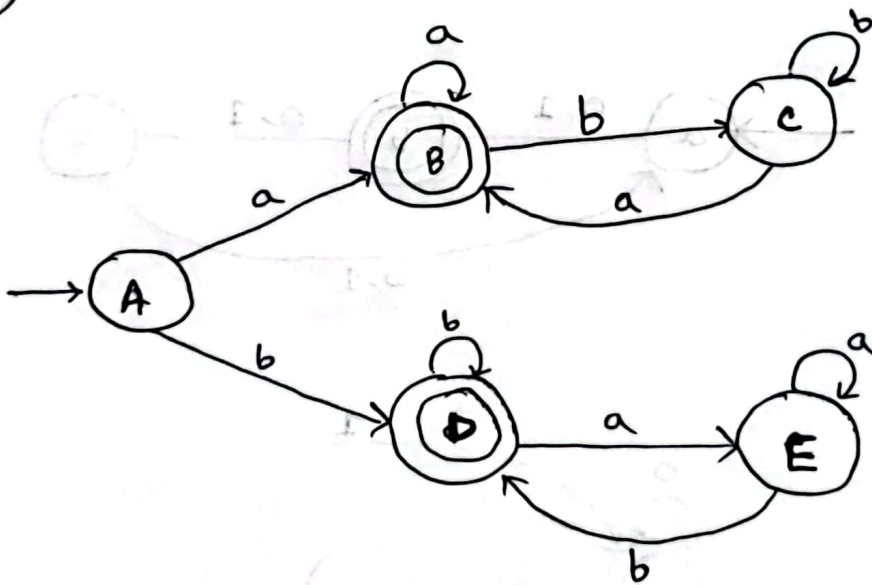
③ Tahmid Bin Haque

ID: 22101395

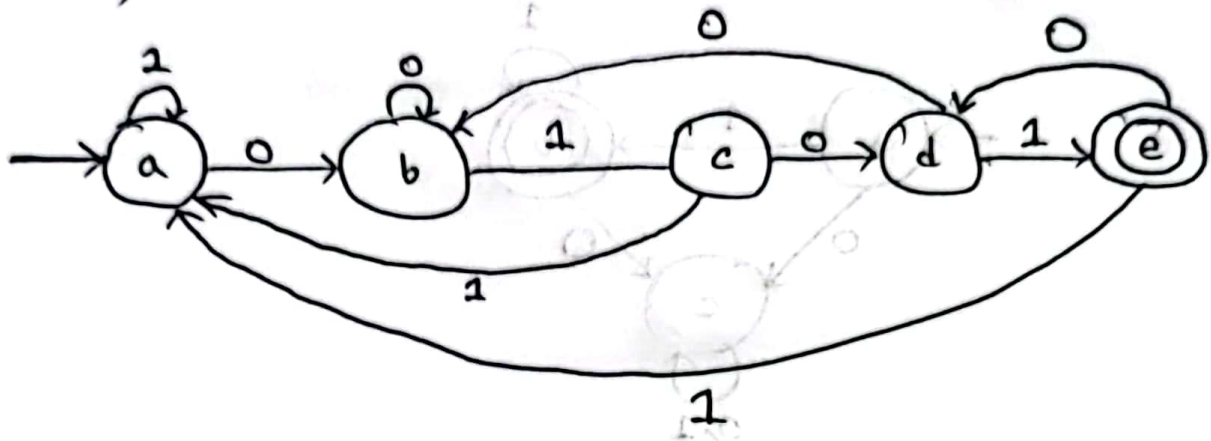
1. b)



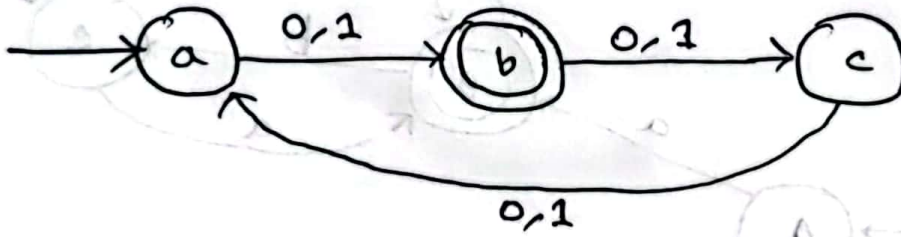
2. b)



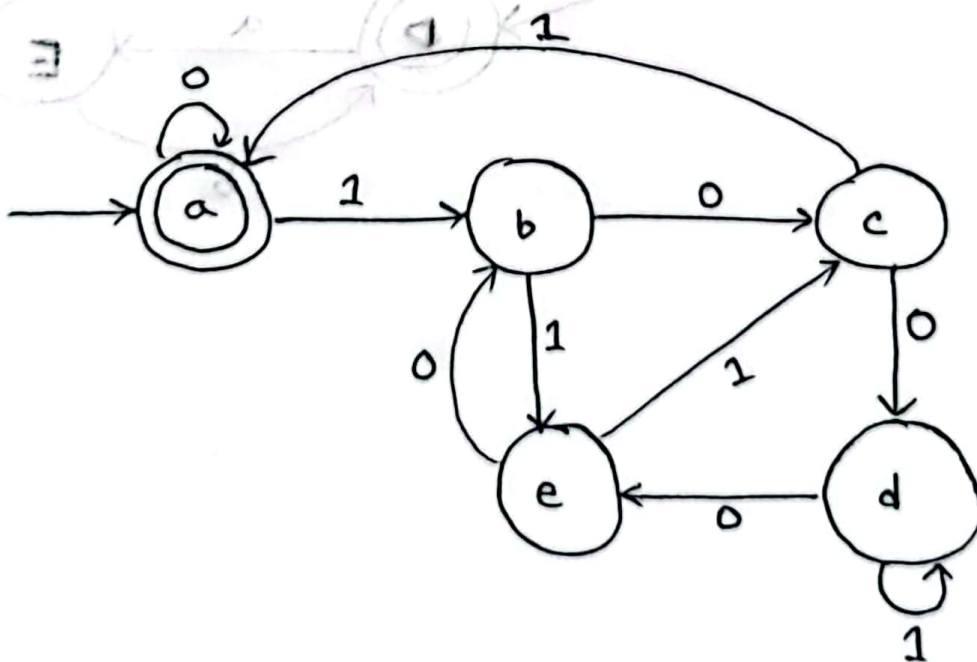
3. a)



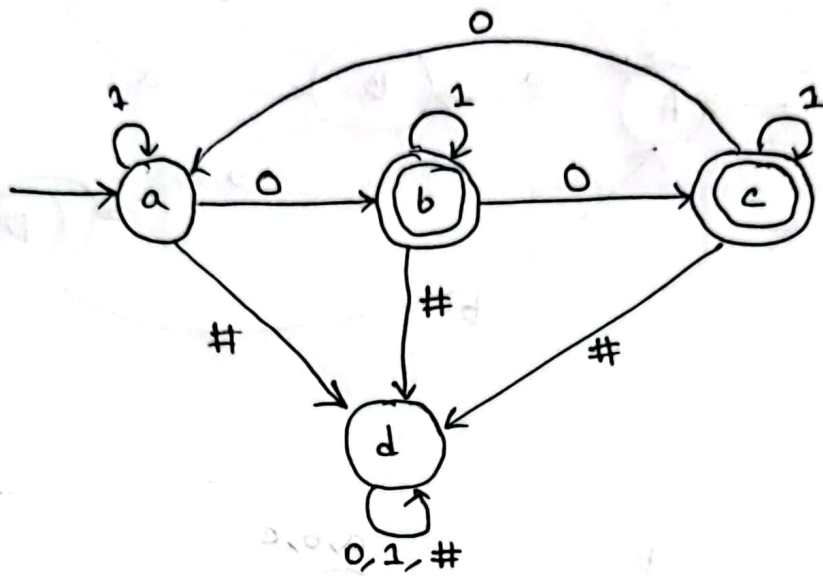
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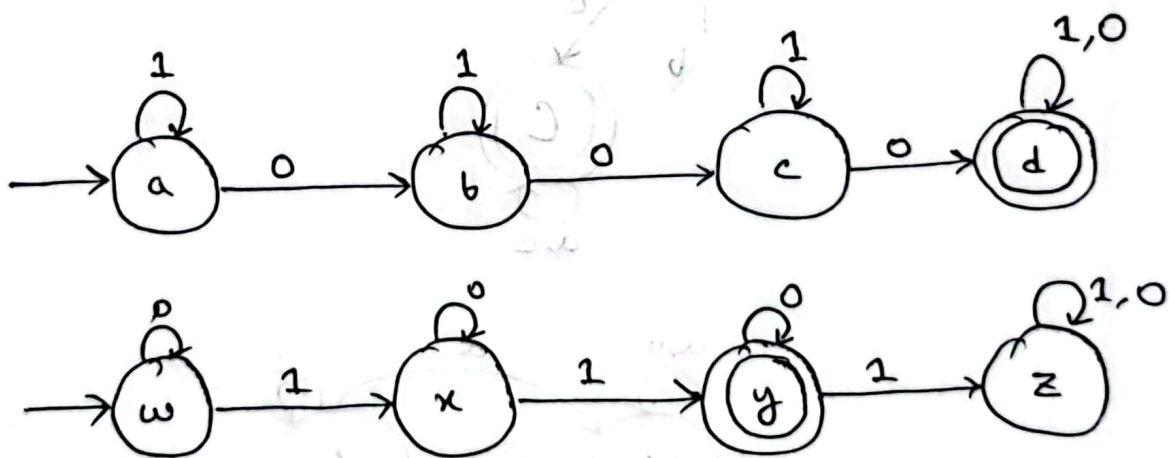
5.



6.

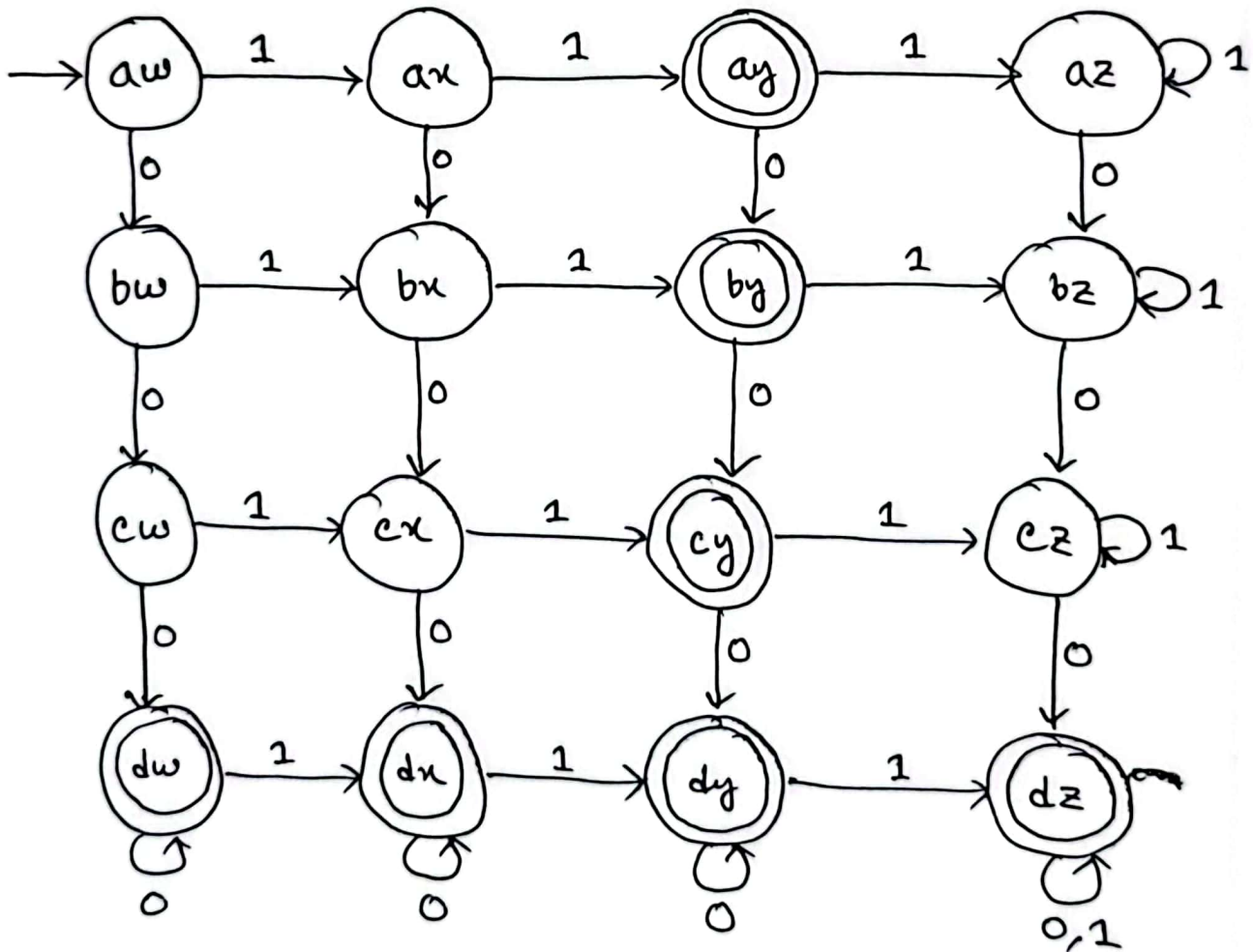


8.

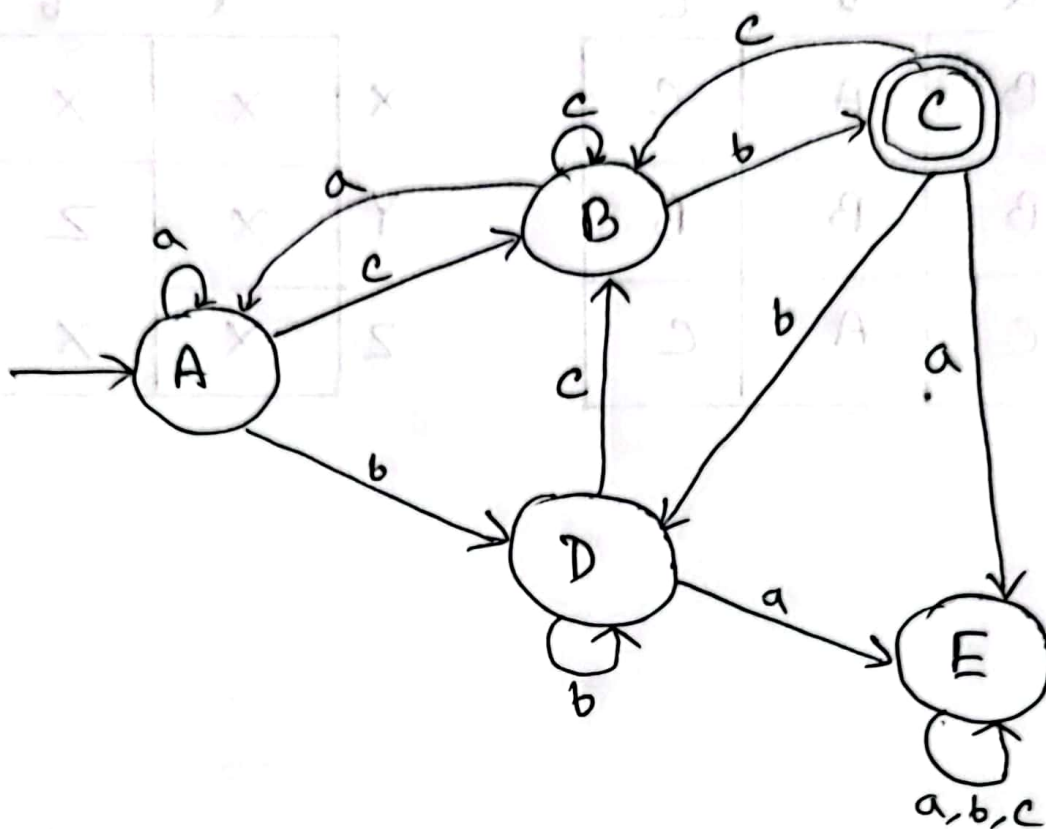


	0	1
→ A	B	A
B	C	B
C	D	C
D*	D	D

	0	1
→ w	w	x
x	x	y
y*	y	z
z	z	z



7.



9. a)

