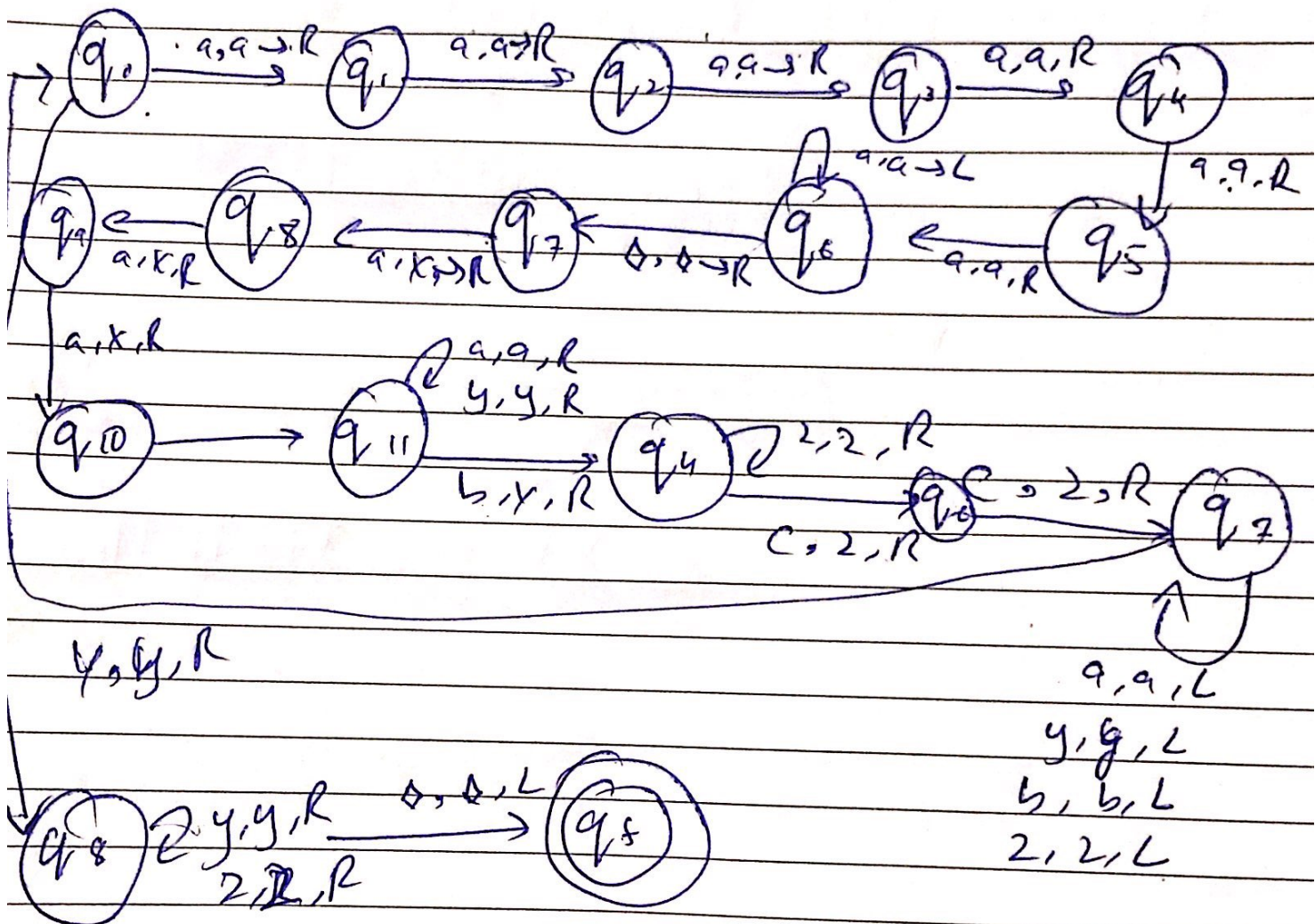


## TOA ASSIGNMENT #'S

Date: .....

Q. y  $a^{n^3n} b^{nn} c^{n2n}$



Date: .....

## Question 2

$(a+b)'$       $a=2$  ,  $b=3$

⬢	1	1	0	1	1	1	
---	---	---	---	---	---	---	--

 $\Rightarrow$ 

⬢	1	1	1	1	1	0	B	B	B	B
---	---	---	---	---	---	---	---	---	---	---

↓

⬢	Y	1	1	1	1	1	0	1	B	B	B	B
---	---	---	---	---	---	---	---	---	---	---	---	---

⬢ ↑

↓

⬢	Y	Y	Y	Y	Y	0	1	1	1	1	1	0
---	---	---	---	---	---	---	---	---	---	---	---	---

↓

⬢	X	Y	Y	Y	Y	0	X	X	X	X	X	1	1	1	1	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--



### Question 2 solution.

