Name: MD Raitarul Islam

Id: 2010 1239

Section: 08

Course ' CSE 331

Quiz : 1

## Am to the D: N: 1

w= nryxr where mr is even.

· leg den en pression » is,

(nom y n'n | xmy(non) (nom y (no)) r

Hene, if either mon ris ever, 200

mr will also be even. Also, if both

age to even, min will also be even.

so, (n2) my n' is applicable when mois

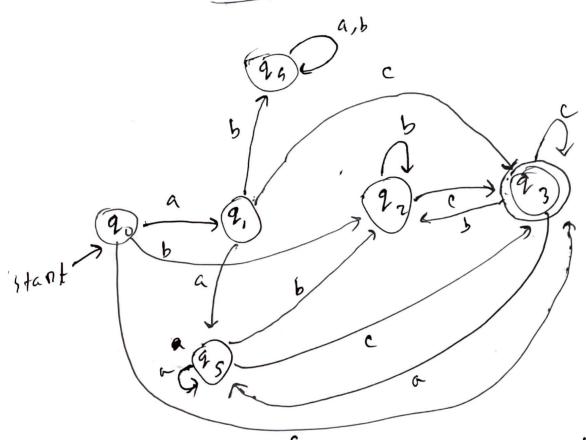
even and r can be anything. Then,

nmylow is applicable when ris even

nmylow is applicable when ris even

(2) m.y. (22) is appliable when mand a both are ever.

## Am to the O: N: 2



Here, L= fwlw does rod start with ab

As, encarrot start with kb, we have taken two states for a. The first first a lake the will be showed in al. It

there is an 's' after 97, it will go and get trapped. If I bene for is 'aa' at the beginning, the will be at 25. 1 Agai Now, if there is to as' at begising, the string can contain anything there stould be a 'be' at the end. p so, the string will be end only when the is a be at the end.