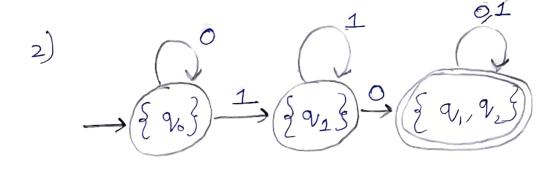
## Tutorial-2

Nome: P.V. SRIRAM

Roll: 1801 CS 37

1) Regular expression for the set of strings containing atleast two 0's over the alphabet

$$(0+1)^*$$
  $0(0+1)^*$   $0(0+1)^*$ 



3) 
$$L(M) = (0^*10^*10^*)^*$$
 $\rightarrow (0^*10^*10^*)$