NAME: David Akume

MATRIC NO: 17/sci01/013

31)

It is a mathematical model of a system with discrete (inputs, outputs, states and set of transitions) from state to state that occurs on input symbols from alphabet ∑

It can be represented in 3 forms; -Graphical (Transition Diagrams of transition table) -Tabula (Transition table) -Mathematical (Transition function of mapping function)

32 to 34)



35 to 38)

 