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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)

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