AGBOOLA ABIOLA 17/SCI01/007 COMPUTER SCIENCE CSC304

ASSIGNMENT

1.This is a simple idealized machine used to recognize patterns within input taken from some character set (or alphabet).

Finite automata can be represented by input tape and finite control.

Input tape: it is a linear tape having some number of cells. Each input symbol is placed in each cell.

Finite control: it decides the next state on receiving particular input from input tape

2.



