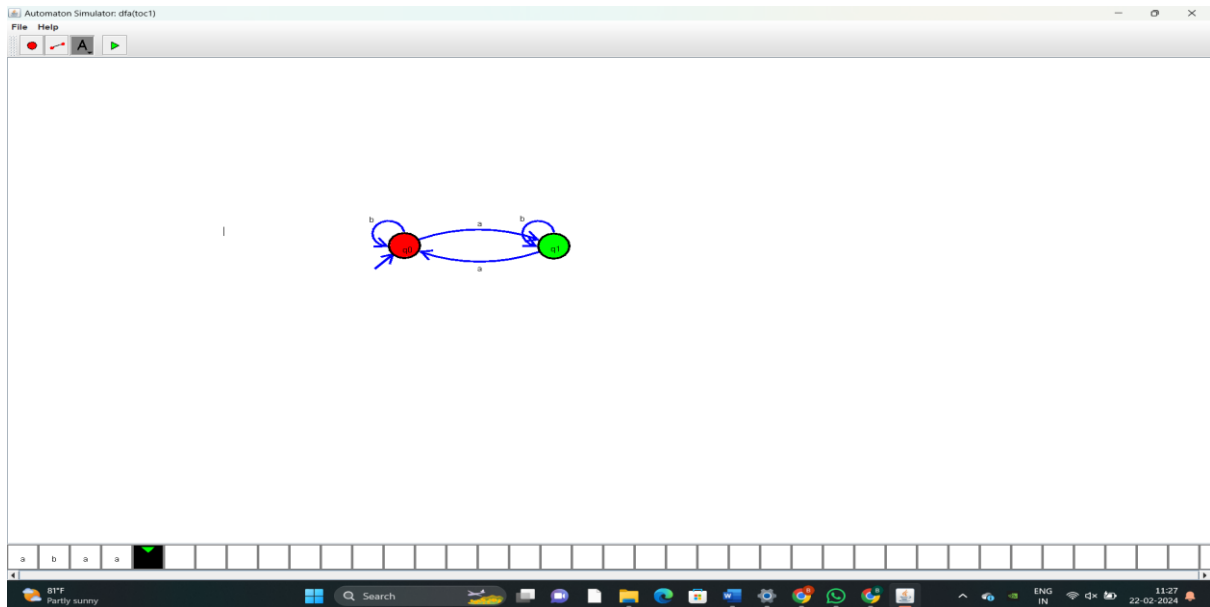


CSA1322

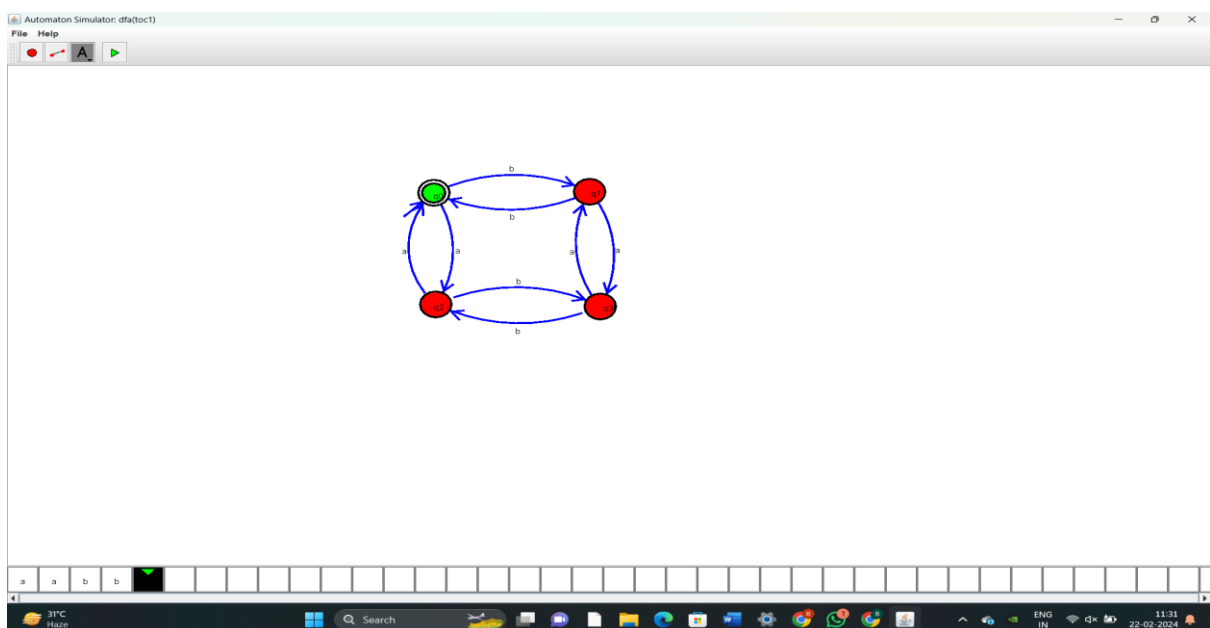
## THEORY OF COMPUTATION

### PRATICAL DAY1

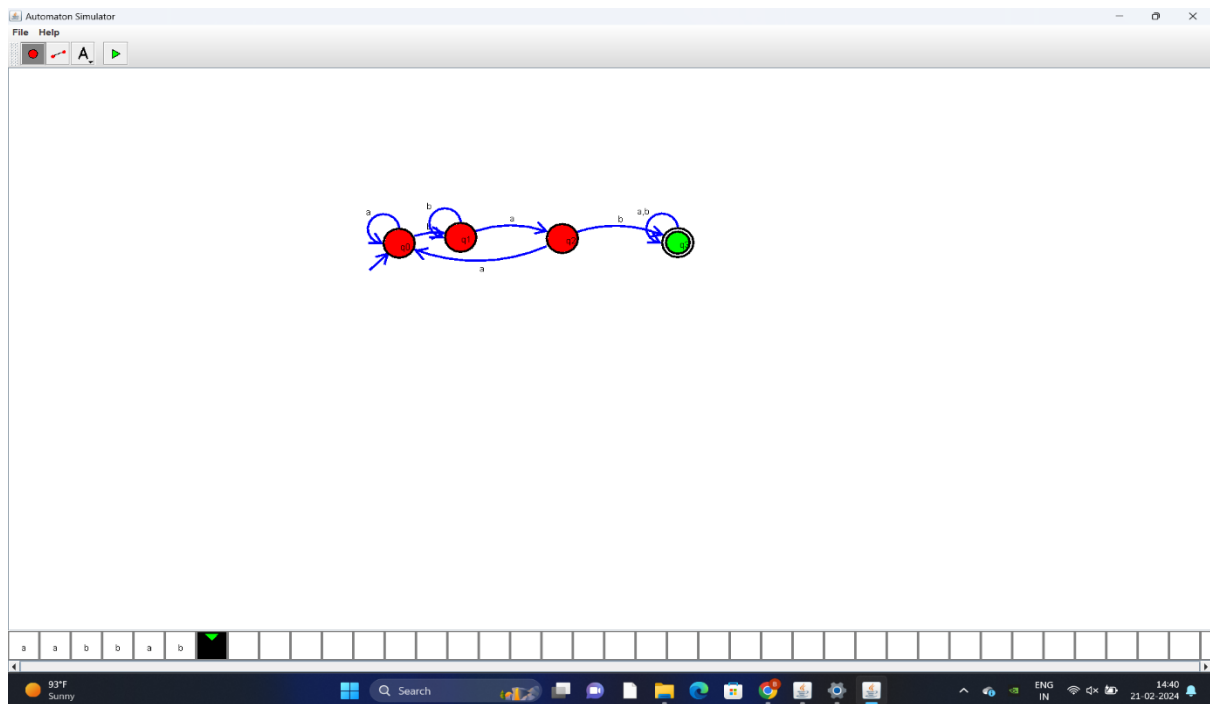
1.1) Design a DFA for the Binary strings having odd no of 1's and any number of 0's



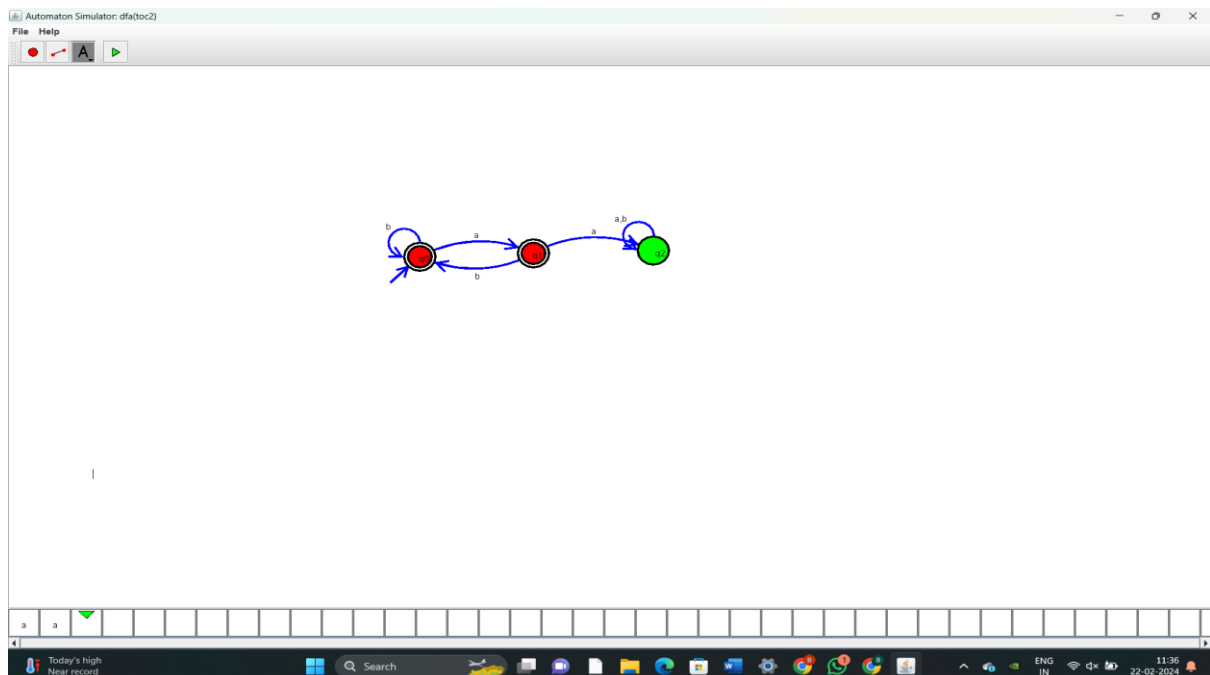
1.2) Design a DFA for the Binary strings having even no. of 0's and even no. of 1's



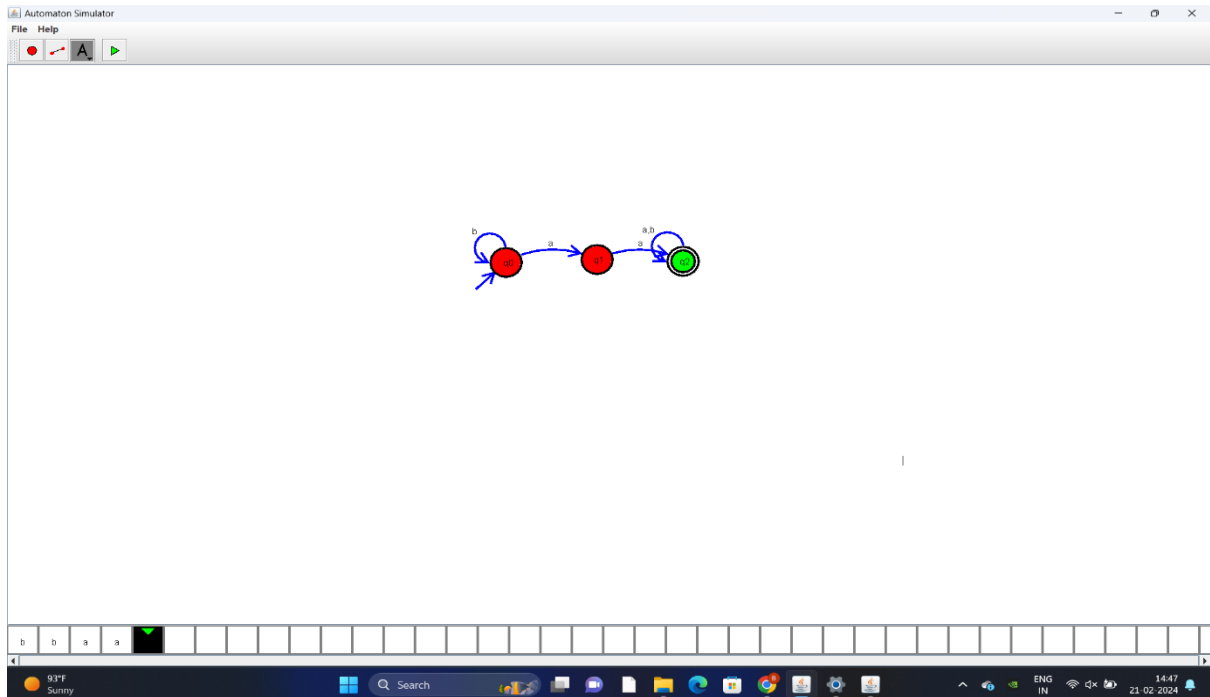
### 1.3) Design a DFA for the Binary strings having the substring 101



### 1.2) Design a DFA for the Binary strings having no consecutive 0's



## 2.1) Design NFA for the Binary strings having 00 as a substring



## 2.2) Design NFA for the Binary strings that start and end with 0

