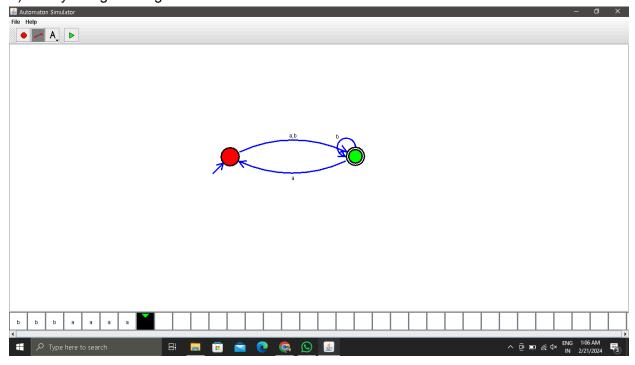
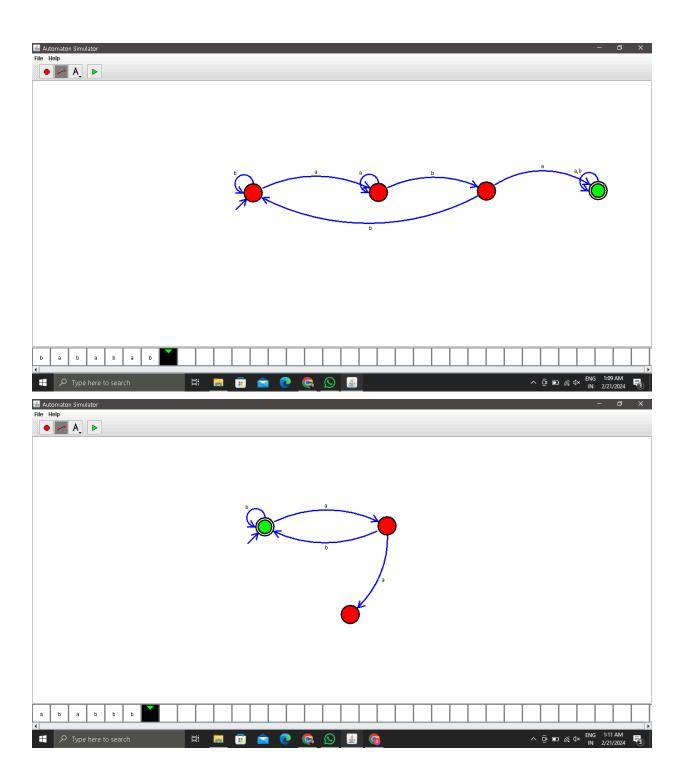
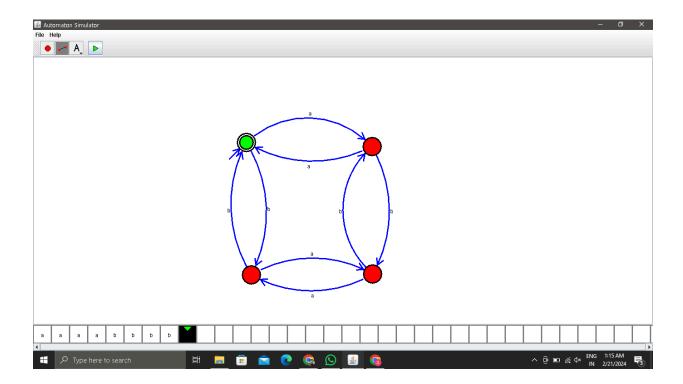
Design a DFA for the following languages:

- i) Binary strings having odd no of 1's and any number of 0's
- ii) Binary strings having even no of 0's and even no of 1's
- iii) Binary strings having the substring 101
- iv) Binary strings having no consecutive 0's







Design NFA for the following languages:

- i) Binary strings having 00 as a substring
- ii) Binary strings that start and end with 0
- iii) Binary strings that start and end with different digits

