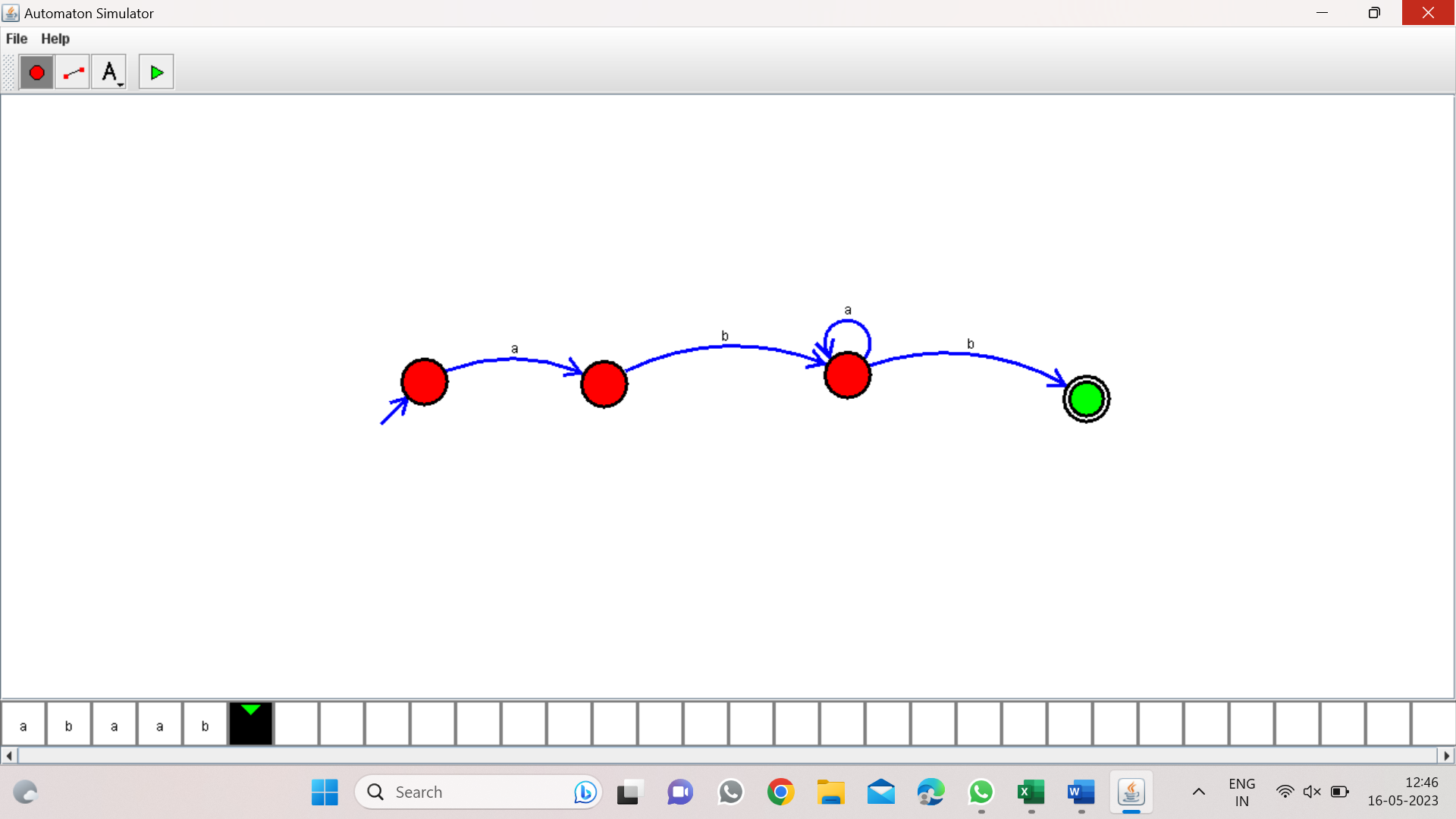
NAME: P V NAVI KISHORE

REG.NO.: 192111220

Program 21:

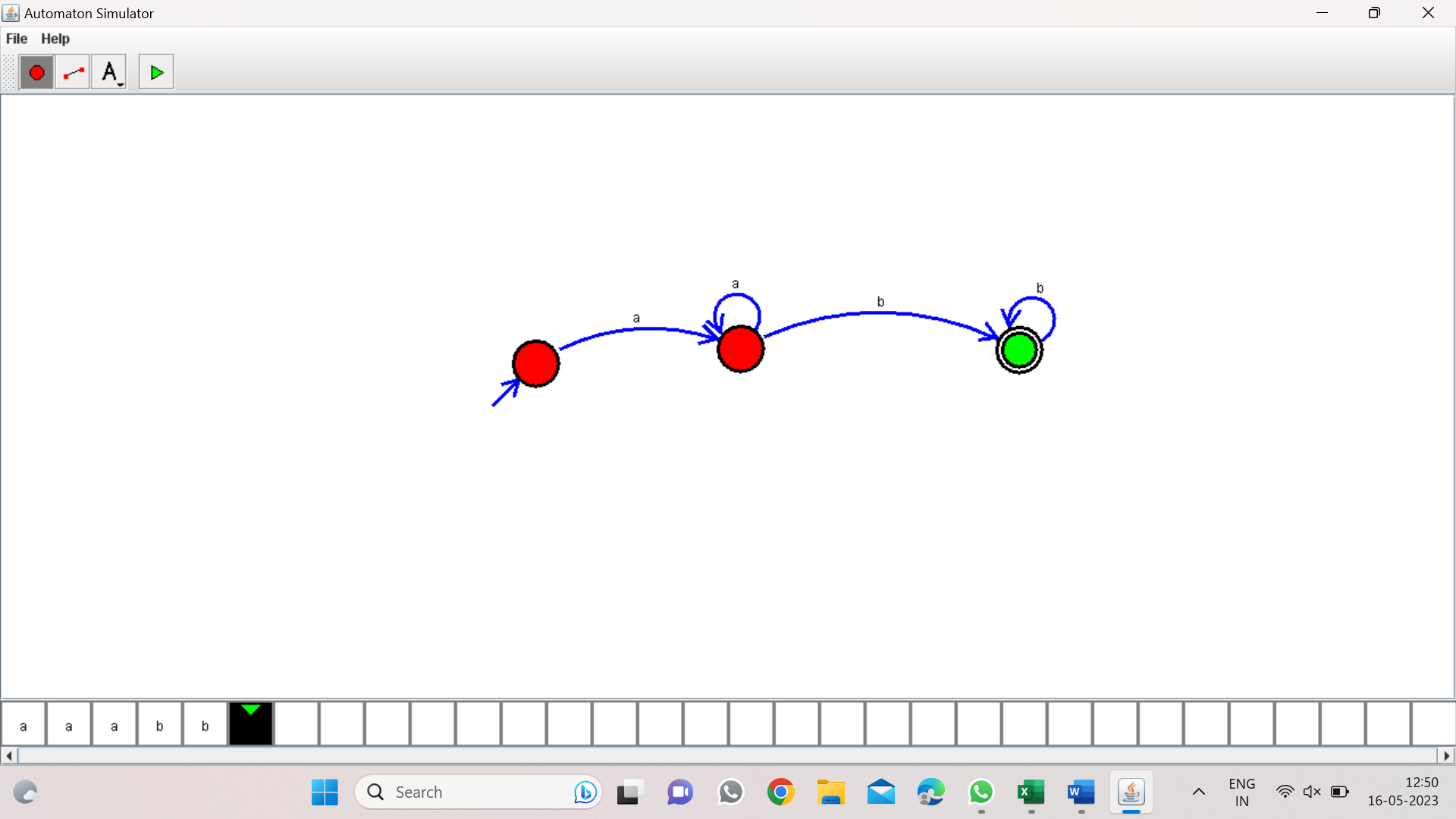
NFA to accept start with a and end with b:

W=abaab



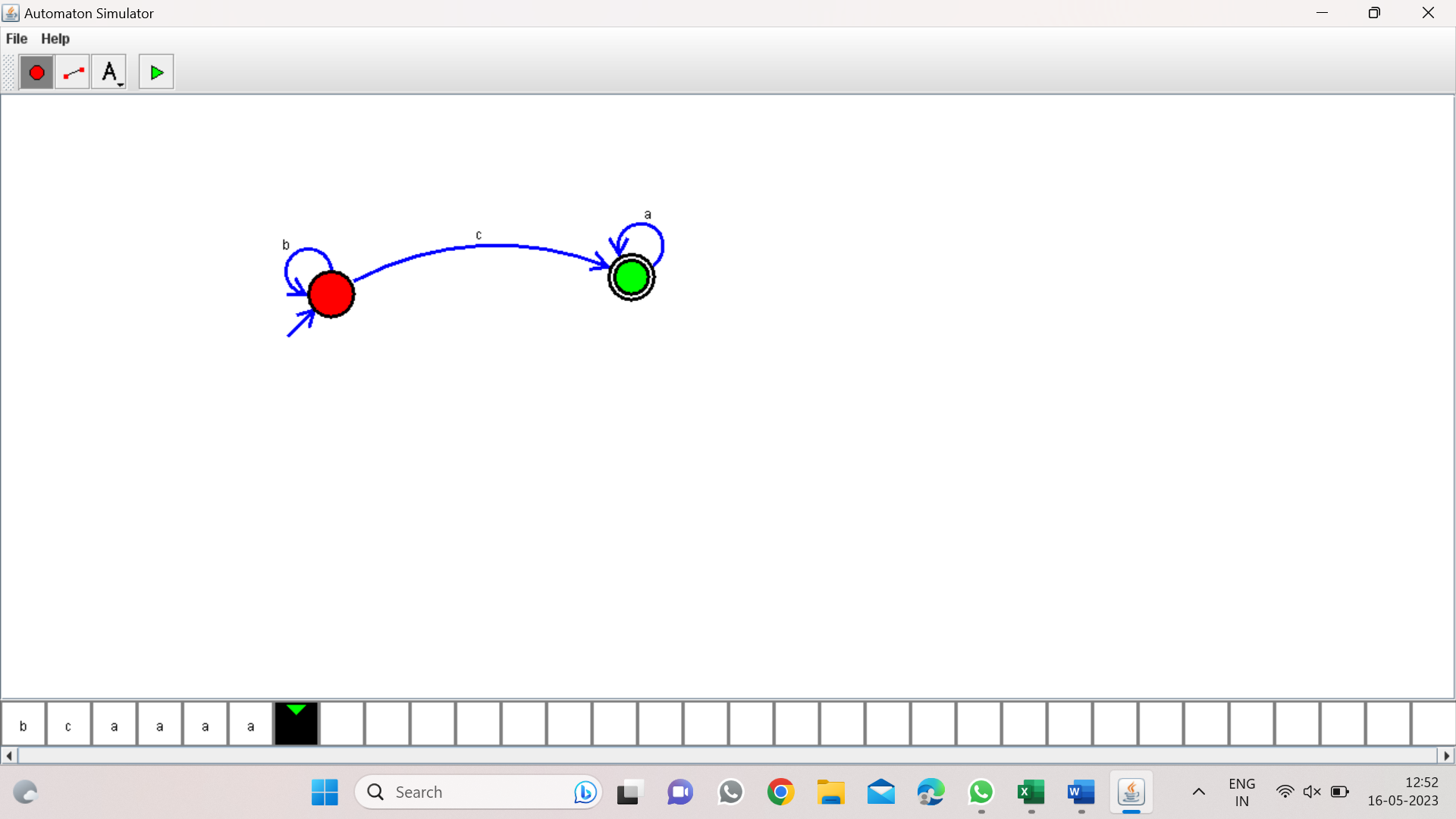
Program 22: 37

NFA to accept string that start and end with different symbols:



Program 23: 38

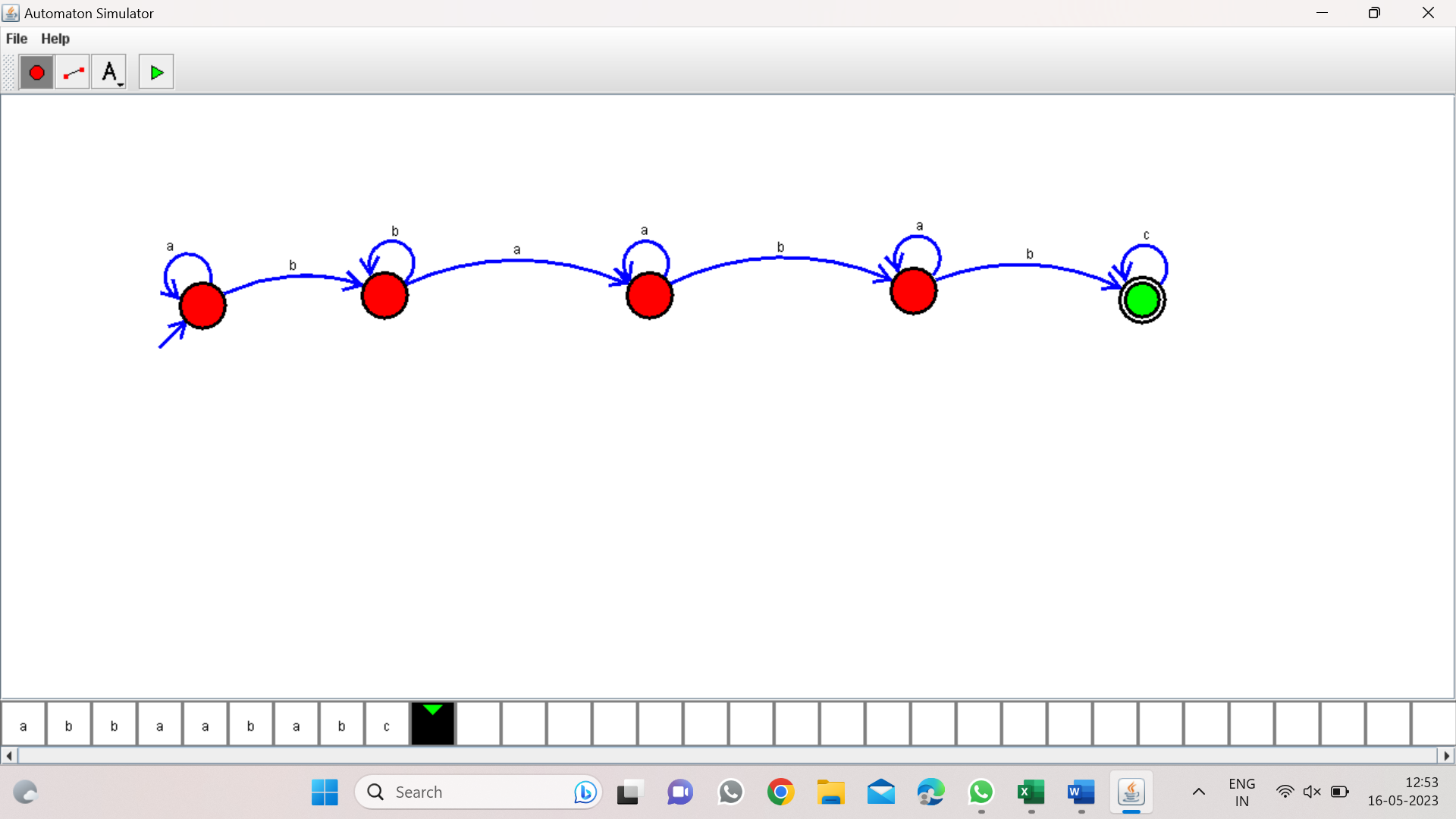
NFA to accept the string bbc,c,bcaaa:



Program 24: 39

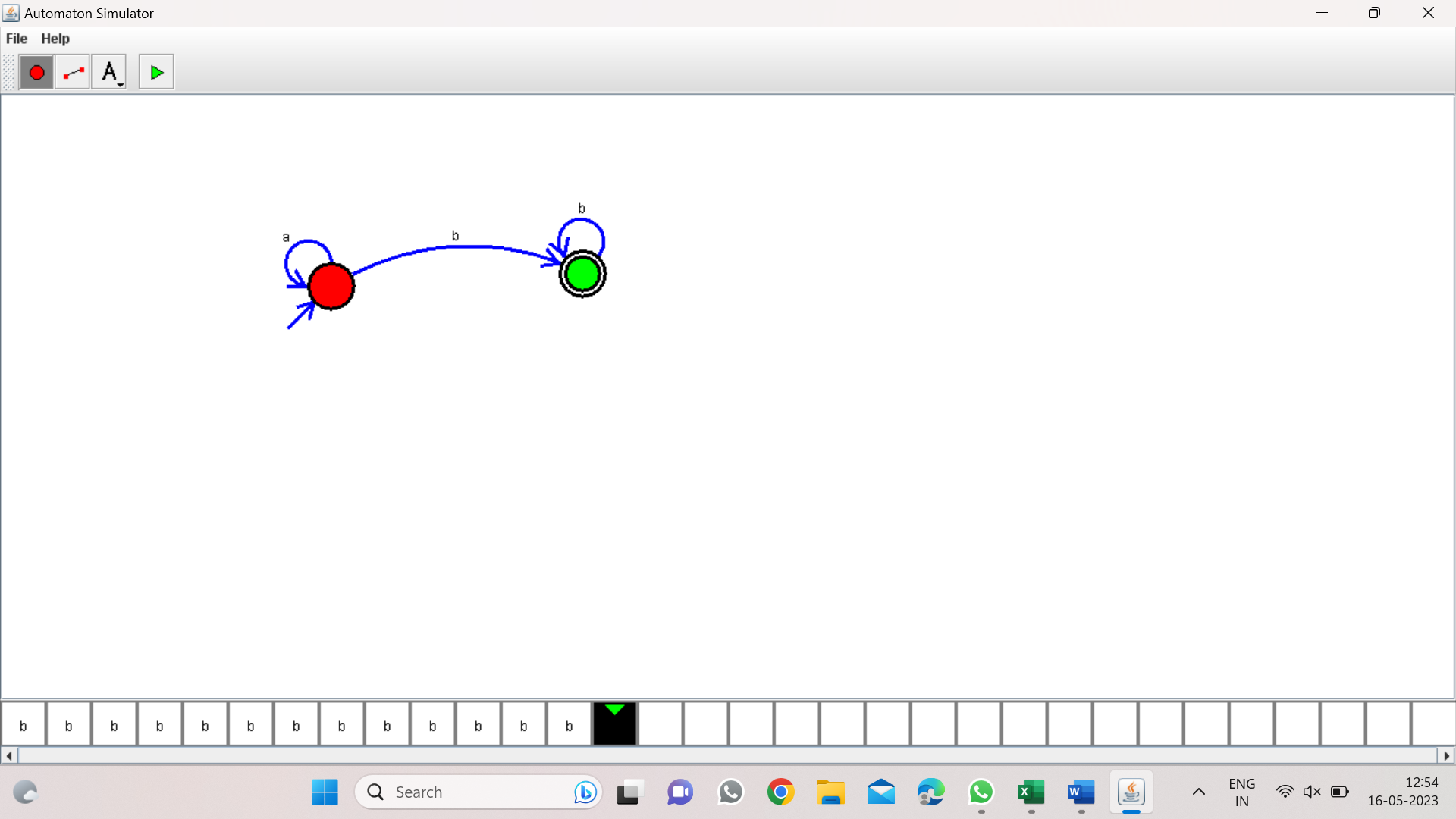
DFA to accept the string that end with abc:

W=abbaababc



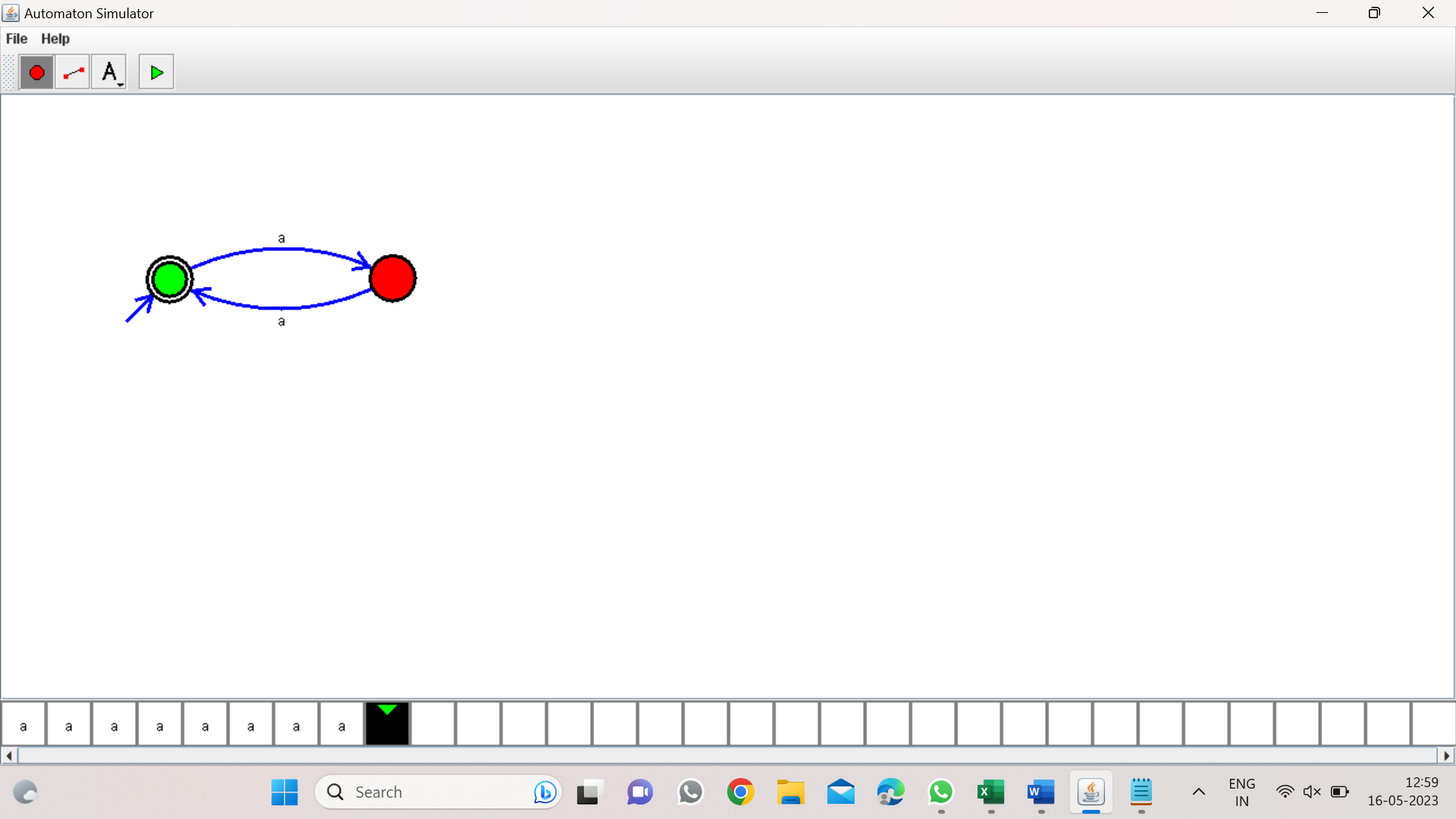
Program 25: 40

NFA to accept any number of b’s:



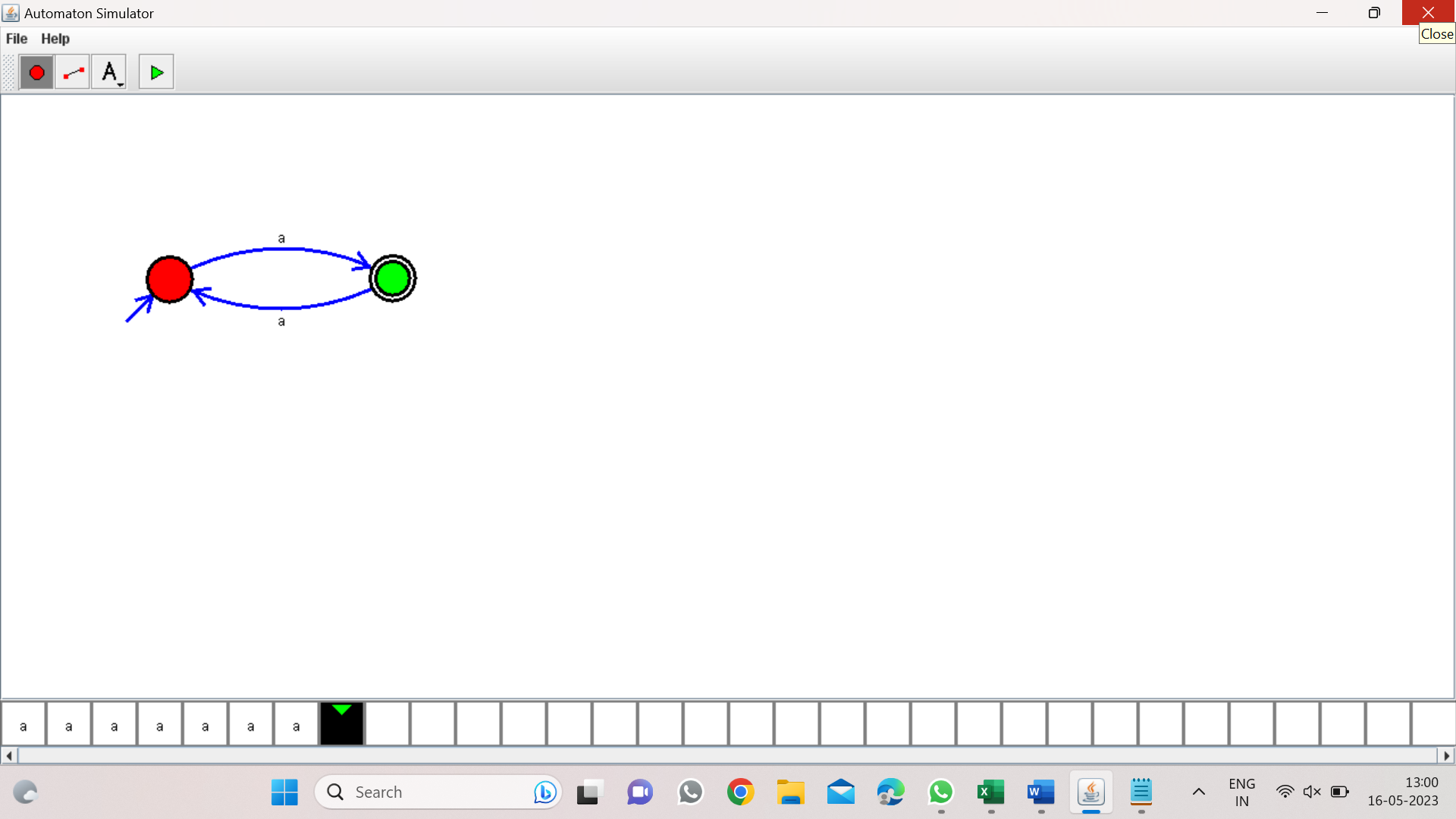
Program 26: 21

DFA for even no.of a’s:



Program27: 22

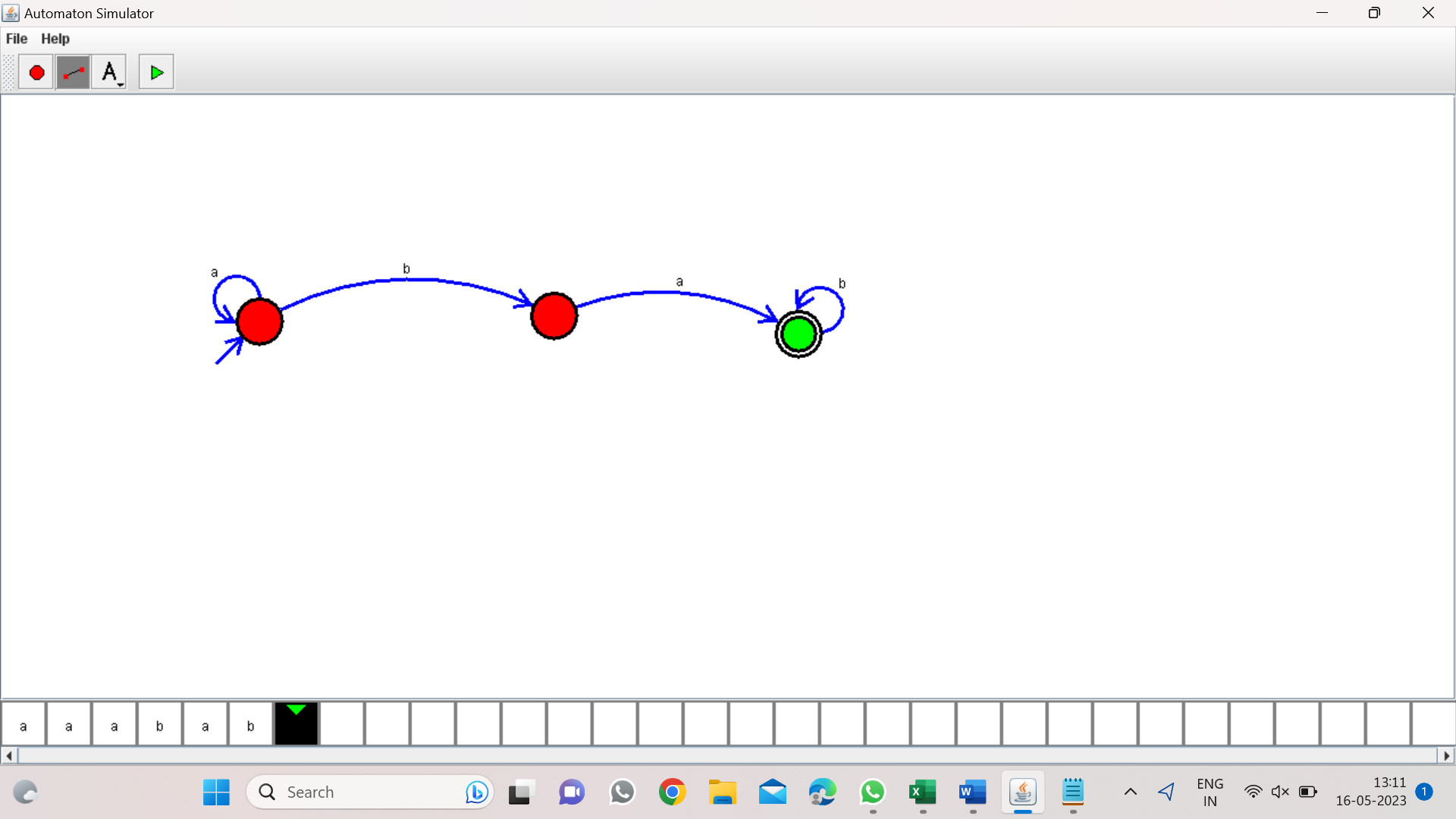
DFA for odd no.of a’s:



Program 28: 23

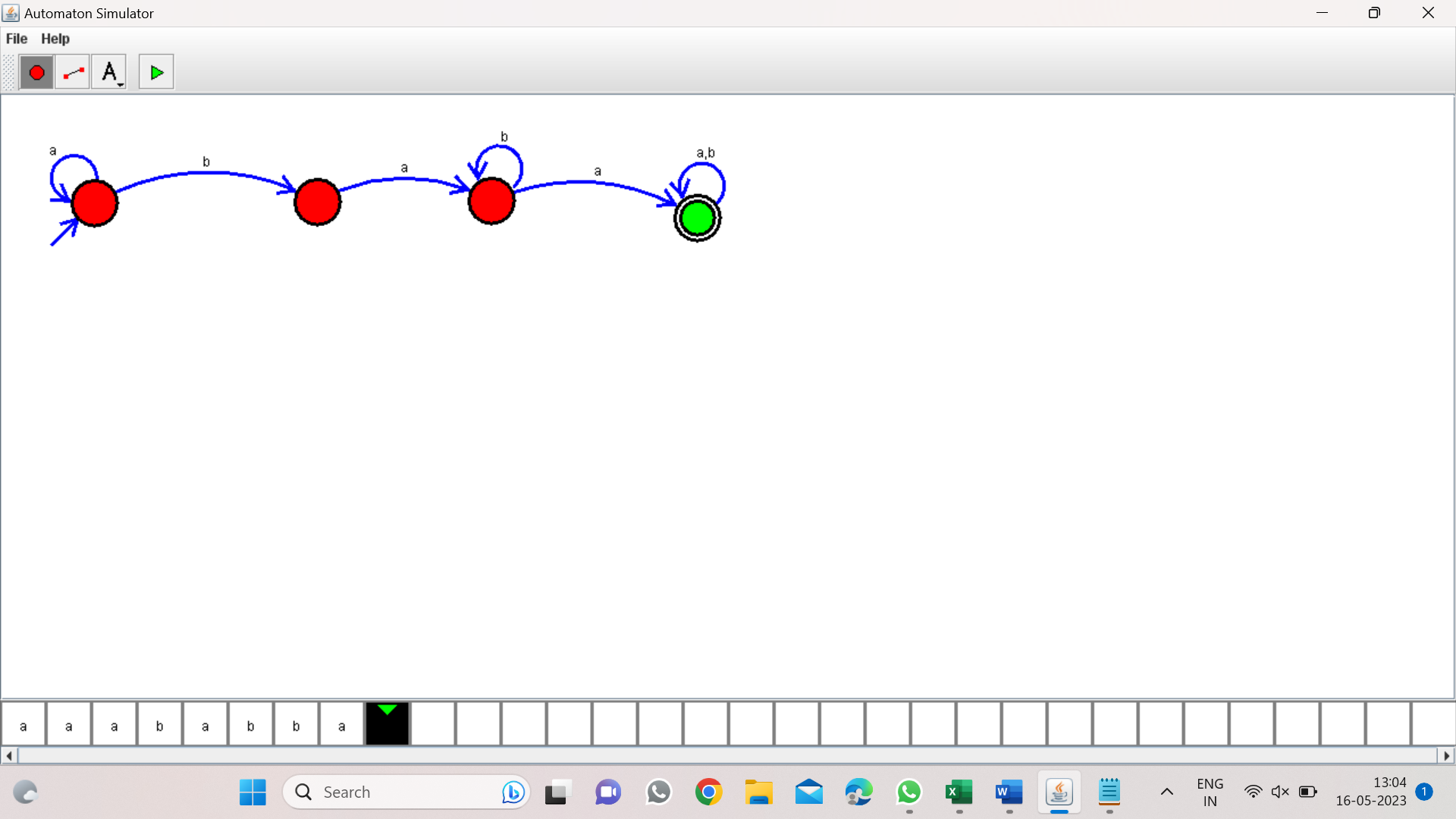
DFA to accept string end with ab:

W=aaabab:



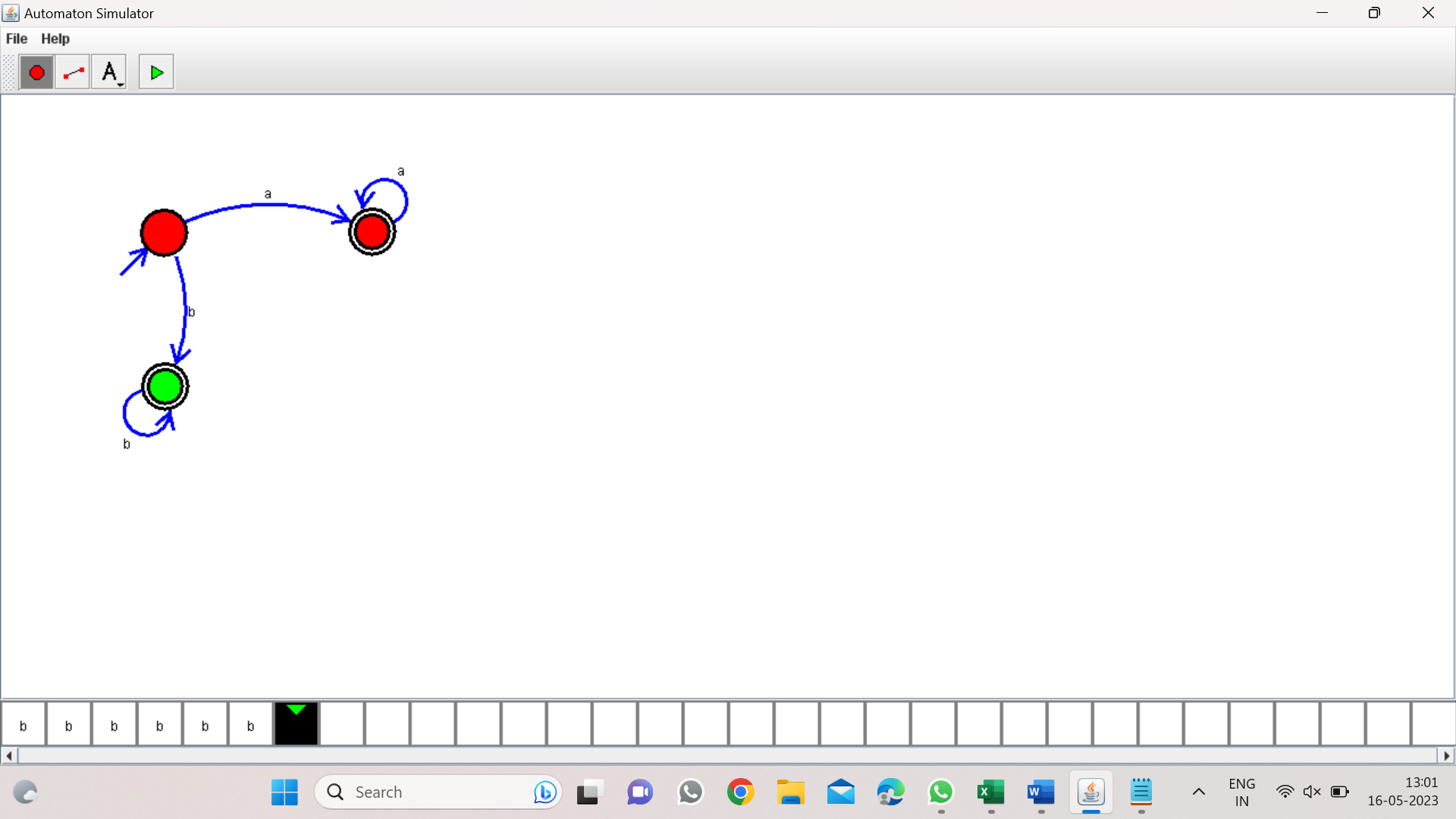
Program 29: 24

DFA consisting substring ab:



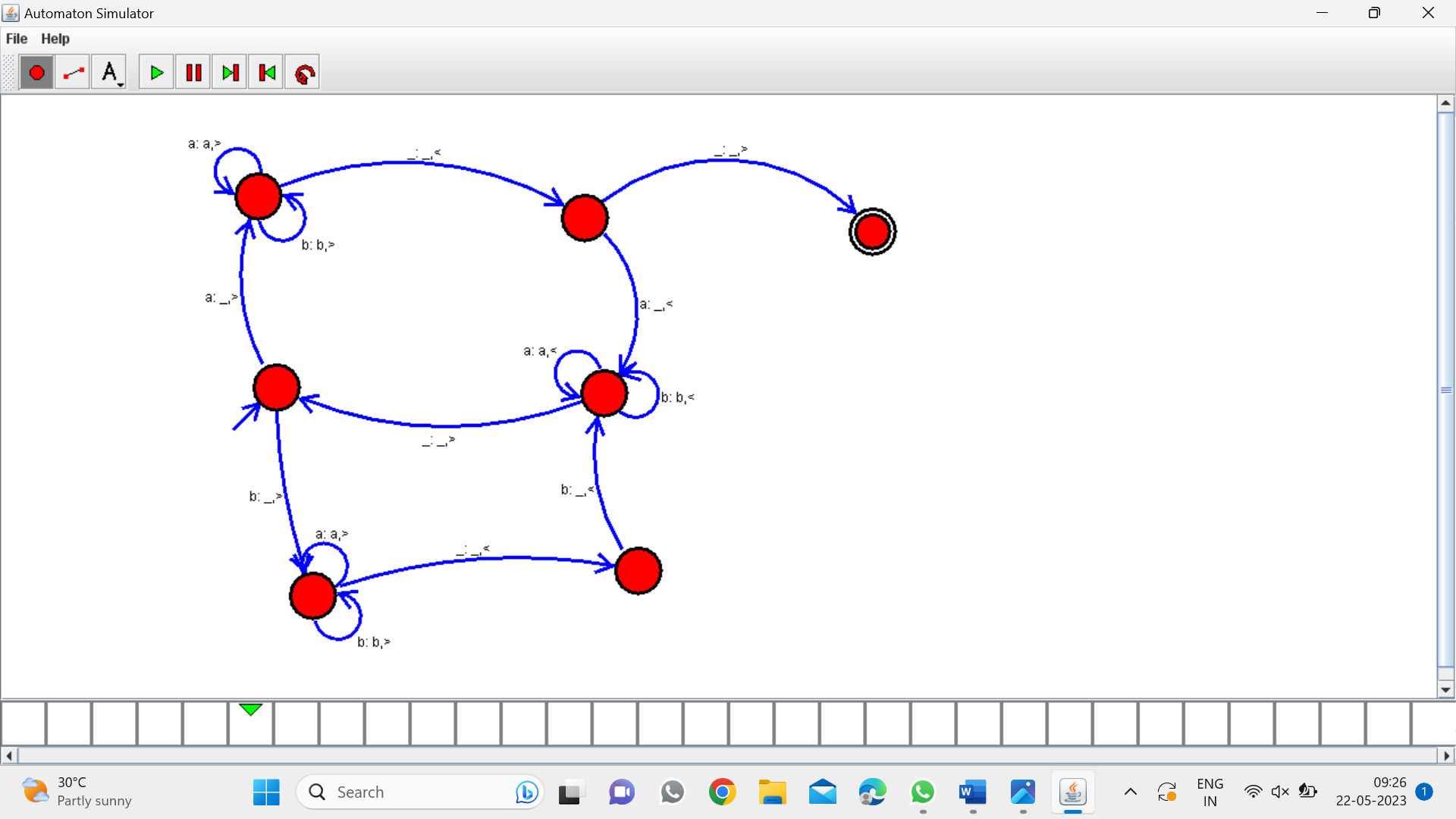
Program 30: 25

DFA start with a or b:



PROGRAM 31: 26

TM TO ACCEPT STRINNG PALINDROME (bbabb):



PROGRAM 32:

DFA TO ACCEPT EVEN NUMBER OF C’s: