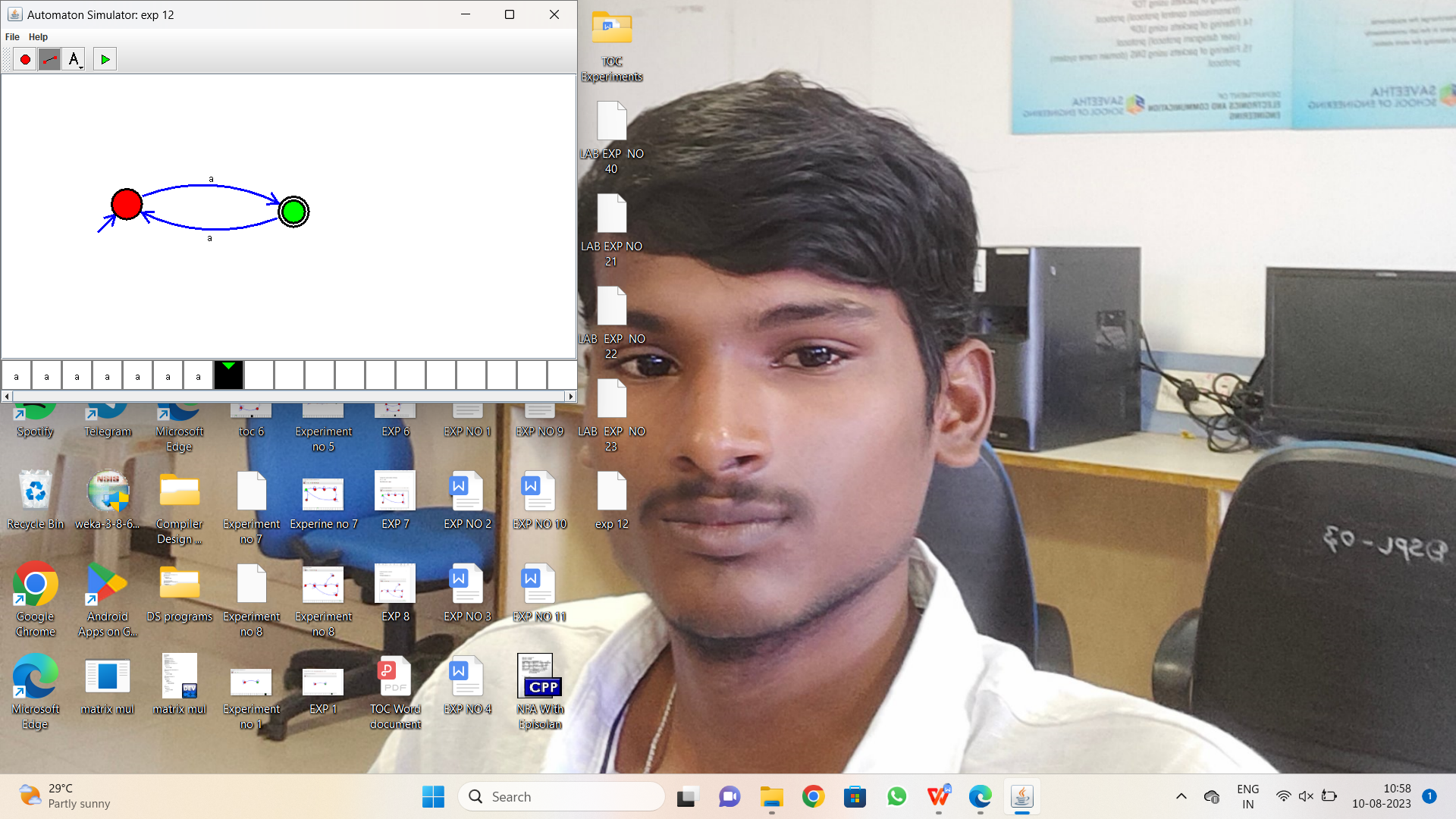
1. Design DFA using simulator to accept odd number of a’s



Result:-

From the above DFA diagram valid the given string odd no of a’s