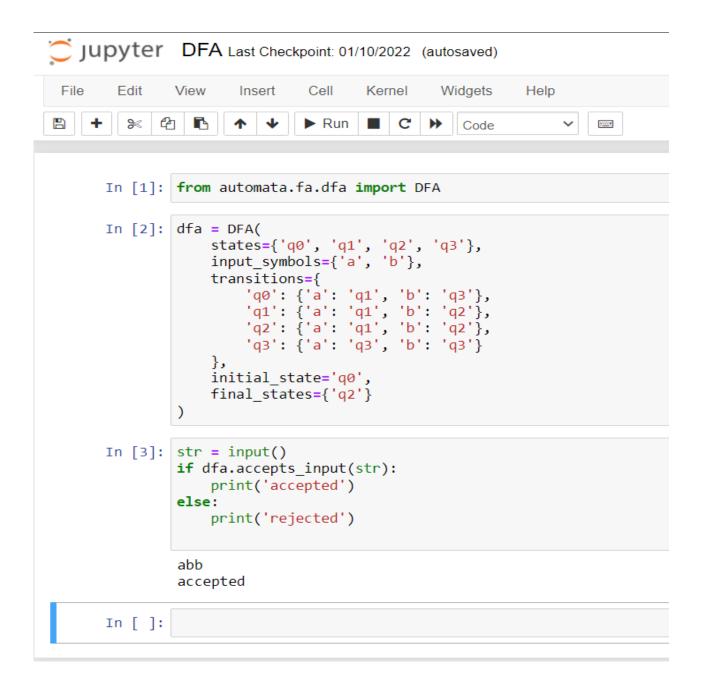
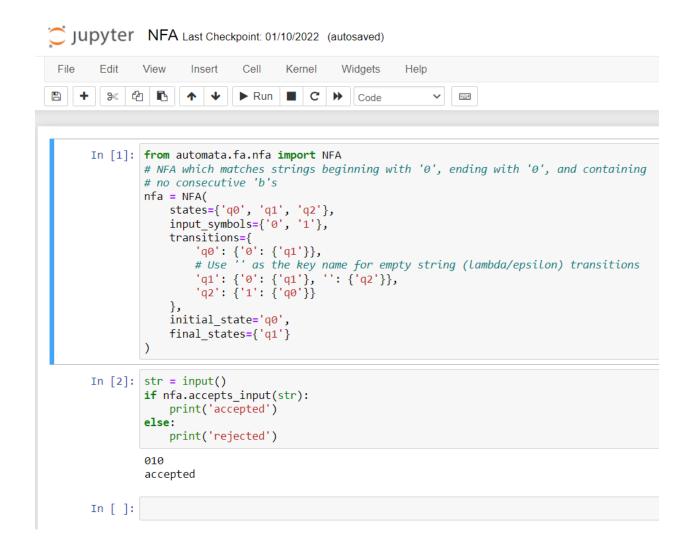
LEXICAL ANALYZER

AIM: To implement the automata library and construct a simple program using DFA and NFA.

PROBLEM: To construct a program using DFA that accepts all strings ending with 'abb'.



PROBLEM: To construct a program using NFA that accepts all strings that starts with 0 and end with 0.



RESULT: Thus Deterministic Finite Automata(DFA) and Non Deterministic Finite Automata(NFA) were understood and implemented using Python Automata Library.

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