

L.N	Title	Date	Remarks
1	Program to find prefixes, suffixes and substrings from a given string (Using C, C++ or else).		
2	Program to validate C identifiers and keywords.		
3	By using JFLAP, design a DFA for the language of string over {a, b} in which each string end with abb. Trace the string baaa, aababababb and show the respective output.		
4	By using JFLAP, design a DFA for the language of string over {a, b} in which each string start with baa. Trace the string baaa, aababababb and show the respective output.		
5	C++ program for DFA for the language of string over {0,1} in which each string ends with 11.		
6	C++ program for DFA accepting the string over {a,b} such that string does not end with ab.		
7	NFA to check if string contains substring "101" over {0,1}.		
8	NFA to check if string starts with "10" over {0,1}.		
9	C++ code that generates strings representing properly balanced parentheses using a context-free grammar.		
10	PDA for $L = \{a^n b^n : n \geq 1\}$.		
11	TM for $L = \{a^n b^n \mid n \geq 1\}$.		