ASSIGNMENT- 11

TITLE: LEX - YACL CALCULATOR

PROBLEM STATEMENT: WAP to implement a calculator ming REX and YACC

here is a examer, perogram generator that generates lexical analysers. It is mostly used with FACC > parser generator. It reads if stream & 0/8, source code implementing the lexical analyses in the C programming language. It reads regular expressions, then produces code for a lexical analyser that grans-then produces code for a lexical analyser that grans-for identifiers. Regular expressions are translated by text to a computer program that minics on FSA/FSM.

Japant structure to LEX: définitions section.

rules section --.

code section (sub-routines).

ber source program -> lex -> lex.yy.ce

lex. yy.cc -> c compiler -> a. out

injust . c - a . out - seguence of tokens