

Assignment – 3

1. Write Lex & YACC code to test the validity of simple expression involving operator +, -, * and /
2. Write Lex & YACC code yacc program to recognize nested IF control statements and display the no of level of nesting.
3. Write Lex and YACC code to recognize valid variable, which starts with a letter, followed by any number of letters or digits?
4. Write Lex and YACC code to evaluate an arithmetic expression involving operators +, -, * and /.
5. Write Lex and YACC to recognize strings „aaab“, „abbb“, „ab“ and „a“ using the grammar.