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**S.NO DATE EXPERIMENT NAME**

# 27/1/24 IMPLEMENT CODE TO RECOGNIZE TOKEN IN C

# 3/2/24 IMPLEMENT A LEXICAL ANALYZER TO COUNT THE NUMBER OF WORDS USING LEX TOOL

# 12/2/24 DEVELOP A LEXICAL ANALYZER TO RECOGNIZE TOKENS USING LEX TOOL

# 2/3/24 DESIGN A DESK CALCULATOR USING LEX TOOL

# 9/3/24 RECOGNIZE AN ARITHMETIC EXPRESSION USING LEX AND YACC

# 16/3/24 RECOGNIZE A VALID VARIABLE WITH LETTERS AND DIGITS USING LEX AND YACC

# 6/4/24 EVALUATE EXPRESSION THAT TAKES DIGITS, \*, + USING LEX AND YACC

# 13/4/24 GENERATE THREE ADDRESS CODES

# 27/4/24 IMPLEMENT CODE OPTIMIZATION TECHNIQUES CONSTANT FOLDING

# 4/5/24 IMPLEMENT CODE OPTIMIZATION TECHNIQUES DEAD CODE AND COMMON SUB EXPRESSION ELIMINATION