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**JANUARY– MAY 2022**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**VI SEMESTER**

**B.TECH. (CSE)**

**Compiler Design**

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**Week1-**

**Problem Statement:**

Create a C minicompiler with lex and yacc

**NAME: KUNTAL GORAI**

**SECTION: C**

**SRN: PES2UG19CS198**

**Steps to execute the lex and yacc program:**

1. **yacc -dy pes2ug19cs198.y**
2. **lex pes2ug19cs198.l**
3. **gcc y.tab.c lex.yy.c**
4. **./a.exe <filename.c>**

**Lex program:**

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**Yacc Program:Text

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Text

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**Execution of the program:**

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