

## CS321 Compiler Lab

Do the following.

1. Write a C/Yacc program to check whether an SQL (or similar) query is valid or not.

Hint: You may start with 1 simple query and gradually add different types of queries to be parsed. At last, your parser should be able to successfully parse at least 5 types of queries.

2. Write a C/Yacc program to check whether an English sentence is grammatically correct or not.