**Part 1**

Given a schema:

(License Number, Renewed, Status, Status Date, Driver Type, License Type, Original Issue Date, Name, Sex, Chauffer City, Chauffer State, Record Number)

And a set of FDs:

Chauffeur City 🡪 Chauffeur State

Record Number 🡪 License Number, Renewed, Status, Status Date, Driver Type, License Type, Original Issue Date, Name, Sex, Chauffer City, Chauffer State

The schema is already in 2NF, because there are no partial functional dependencies present. Note that partial functional dependencies cannot exist with a single-column key (RecordNumber), because a single-column key cannot be subdivided.

Chauffeur City 🡪 Chauffeur State is a transitive functional dependency (ChauffeurCity does not belong to the table key) and needs to be decomposed for 3NF.

Record Number 🡪 License Number, Renewed, Status, Status Date, Driver Type, License Type, Original Issue Date, Name, Sex, Chauffer City, Chauffer State does not violate any normal forms because left hand side (RecordNumber) is already a primary key in the table.

The 3NF decomposition is:

(License Number, Renewed, Status, Status Date, Driver Type, License Type, Original Issue Date, Name, Sex, Chauffer City, Record Number)

(Chauffer City, Chauffer State)