**Solution**

**9.**

Create database fuel\_economy;

Create table fe2010

( FE Float(20), EngDispl Float(20), NumCycl Int(10),NumGears Int(10),TransLockUp Int(10),TransCreeperGear Int(10),IntakeValvePerCyl Int(10),ExhaustValvePerCyl Int(10), ExhaustValvesPerCyl Int(10), VarValveTiming Int(10),VarValveLift Int(10) );

Select \* from fe2010;

LOAD DATA local INFILE 'C:/Users/Administrator/Desktop/FE2010.csv' INTO table fe2010

FIELDS TERMINATED BY ','

LINES TERMINATED BY '\r\n'

IGNORE 1 LINES;

**10.**

Select \* from fe2010;

**Alter table fe2010 add column Beta0 Float(20);**

**Alter table fe2010 add column Beta1 Float(20);**

**Alter table fe2010 add column predicted Float(20);**

Select \* from fe2010;

Create table fe2011

( FE Float(20), EngDispl Float(20), NumCycl Int(10),NumGears Int(10),TransLockUp Int(10),TransCreeperGear Int(10),IntakeValvePerCyl Int(10),ExhaustValvePerCyl Int(10), ExhaustValvesPerCyl Int(10), VarValveTiming Int(10),VarValveLift Int(10),Beta0 Float(20), Beta1 Float(20) );

Select \* from fe2011;

LOAD DATA local INFILE 'C:/Users/Administrator/Desktop/FE2011.csv' INTO table fe2011

FIELDS TERMINATED BY ','

LINES TERMINATED BY '\r\n'

IGNORE 1 LINES;

Select \* from fe2011;