**Create a database named 'custom'.**

**Create a table named temperature\_data inside custom having below fields:**

**1. date (mm-dd-yyyy) format**

**2. zip code**

**3. temperature**

**The table will be loaded from comma-delimited file.**

**Load the dataset.txt (which is ',' delimited) in the table.**

**SOLUTION :**

create database if not exists custom;  
  
create table tmp(date string,zip string,temperature string)  
row format delimited  
fields terminated by ',';  
  
load data local inpath '/home/acadgild/hive/dataset\_14.txt' into table tmp;  
  
create table temperature\_data(date timestamp,zip int,temperature int) row format delimited  
fields terminated by ',';  
  
insert into table temperature\_data   
select from\_unixtime(unix\_timestamp(date,'MM-dd-yyyy')),zip,temperature from tmp;

**OUTPUT :**  
  
hive> select \* from temperature\_data;  
OK  
1990-10-01 00:00:00    123112    10  
1992-02-02 00:00:00    283901    11  
1990-10-03 00:00:00    381920    15  
1991-10-01 00:00:00    302918    22  
1990-12-02 00:00:00    384902    9  
1991-10-01 00:00:00    123112    11  
1991-02-02 00:00:00    283901    12  
1991-10-03 00:00:00    381920    16  
1990-10-01 00:00:00    302918    23  
1991-12-02 00:00:00    384902    10  
1993-10-01 00:00:00    123112    11  
1995-02-02 00:00:00    283901    12  
1993-10-03 00:00:00    381920    16  
1994-10-01 00:00:00    302918    23  
1991-12-02 00:00:00    384902    10  
1991-10-01 00:00:00    123112    11  
1991-02-02 00:00:00    283901    12  
1991-10-03 00:00:00    381920    16  
1990-10-01 00:00:00    302918    23  
1991-12-02 00:00:00    384902    10