Fetch date and temperature from temperature\_data where zip code is greater than

300000 and less than 399999.

Select dt,temp from temp\_data where zipcode>300000 and zipcode<399999;

 Calculate maximum temperature corresponding to every year from temperature\_data

table.

Select year(dt),max(temp) from temp\_data group by year(dt);

 Calculate maximum temperature from temperature\_data table corresponding to those

years which have at least 2 entries in the table.

Select year(dt),max(temp) from temp\_data group by year(dt) and count(year(dt))>2;

 Create a view on the top of last query, name it temperature\_data\_vw.

Create view temperature\_data\_vw as

Select year(dt),max(temp) from temp\_data group by year(dt) and count(year(dt))>2;

 Export contents from temperature\_data\_vw to a file in local file system, such that each

file is '|' delimited

insert overwrite local directory ‘/user/acadgild/Azhar/output’ row format delimited fields terminated by ‘|’ select \* from temperature\_data\_vw;