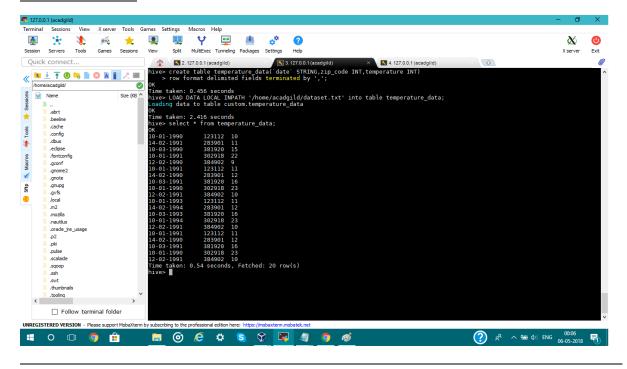
# **Assignment 8**

#### Task1:

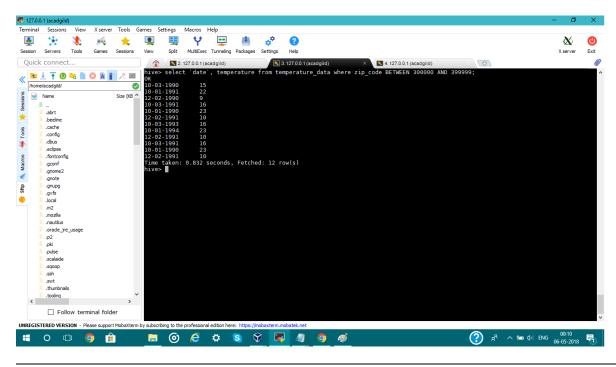
<u>Create a database named 'custom' and temperature</u> <u>data within it. Load data from dataset.txt into it.</u>



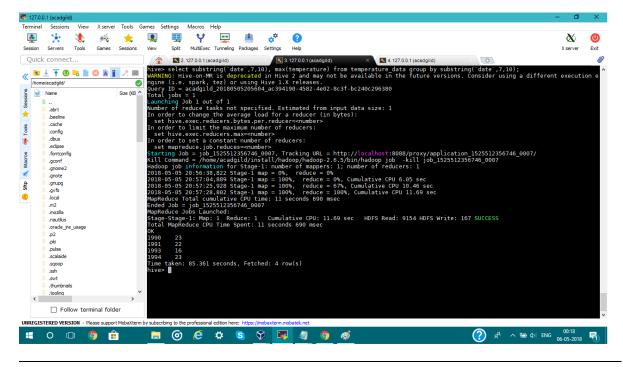
- Database is created using the command: create database custom;
- Then 'use custom' command is given use this database.
- Then after that the required table is created and data is loaded into it from dataset.txt.

#### Task2

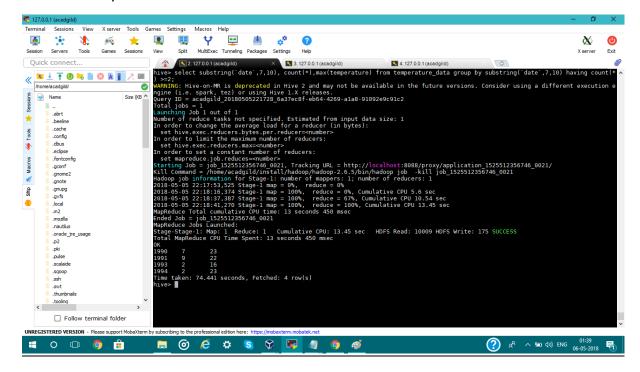
**a.** Fetch data and temperature from the table where the zip code is between 300000 and 399999



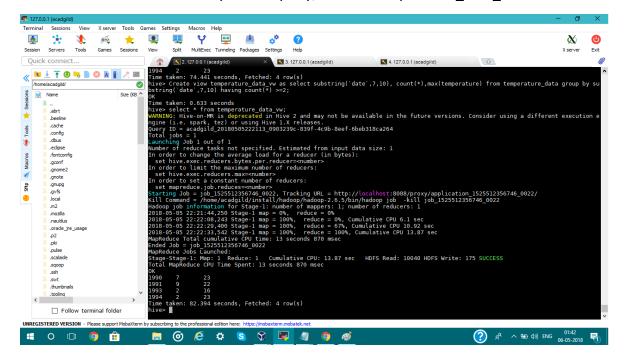
**b.** Calculate maximum temperature corresponding to every year from temperature\_data table.



**c.** Calculate maximum temperature from temperature\_data table corresponding to those years which have at least 2 entries in the table.

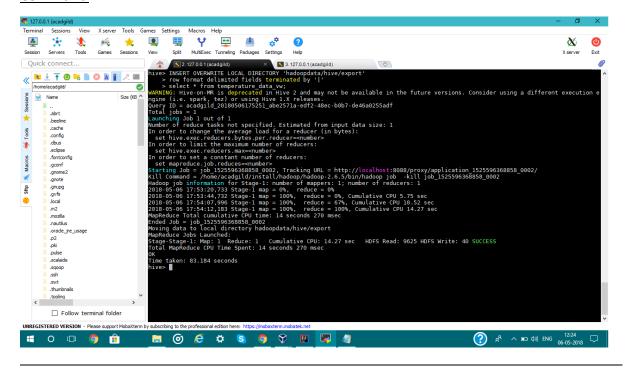


d. Create a view on the top of last query, name it temperature data vw.



e. List of employees having no entries in employee\_expenses file

## **Command**



Here, we are inserting data from the view, created from above query, into a new directory (hadoopdata/hive/export) on local. The fields in this are | separated.

## **Output**

