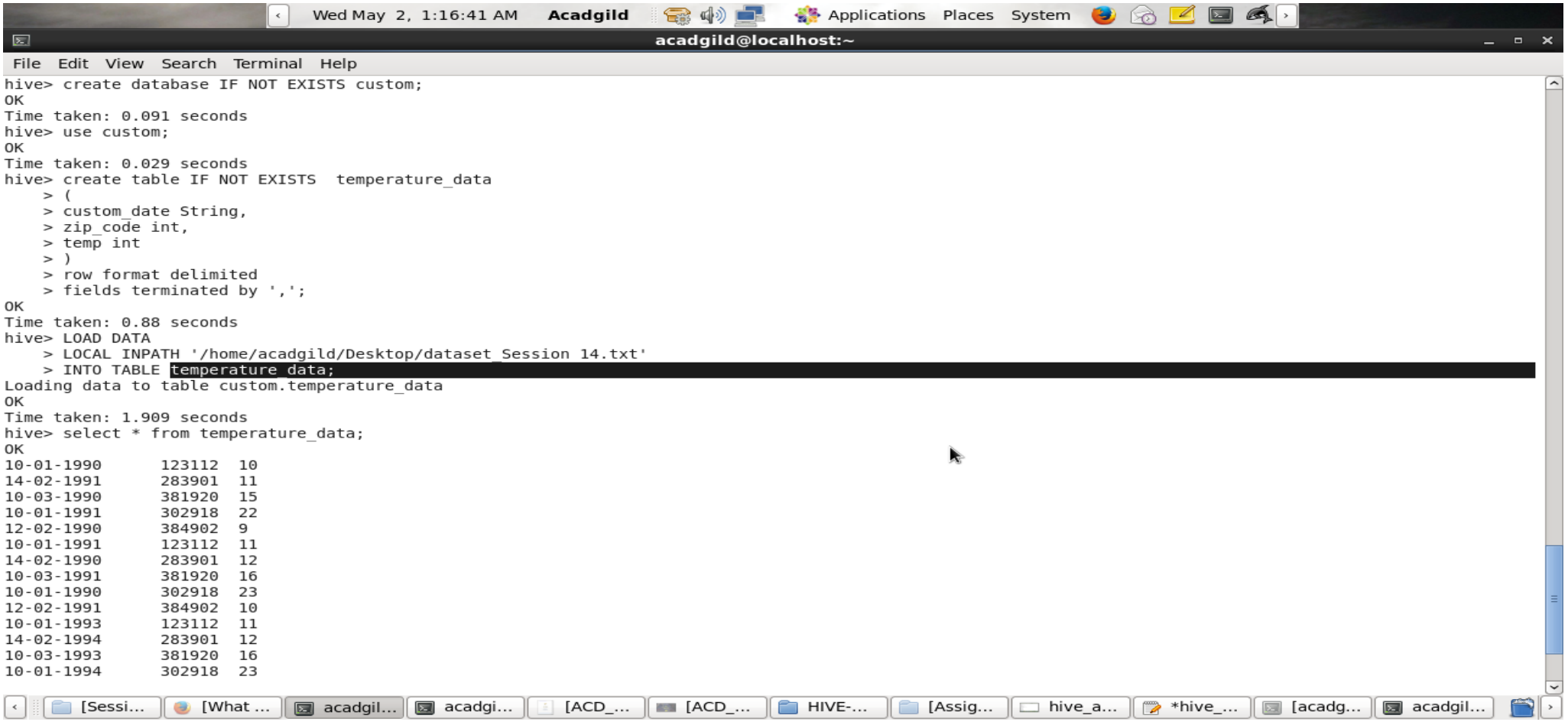
Assignment for 8th Sesion

Starting Hive After Starting mysql to make sure the will not be any error

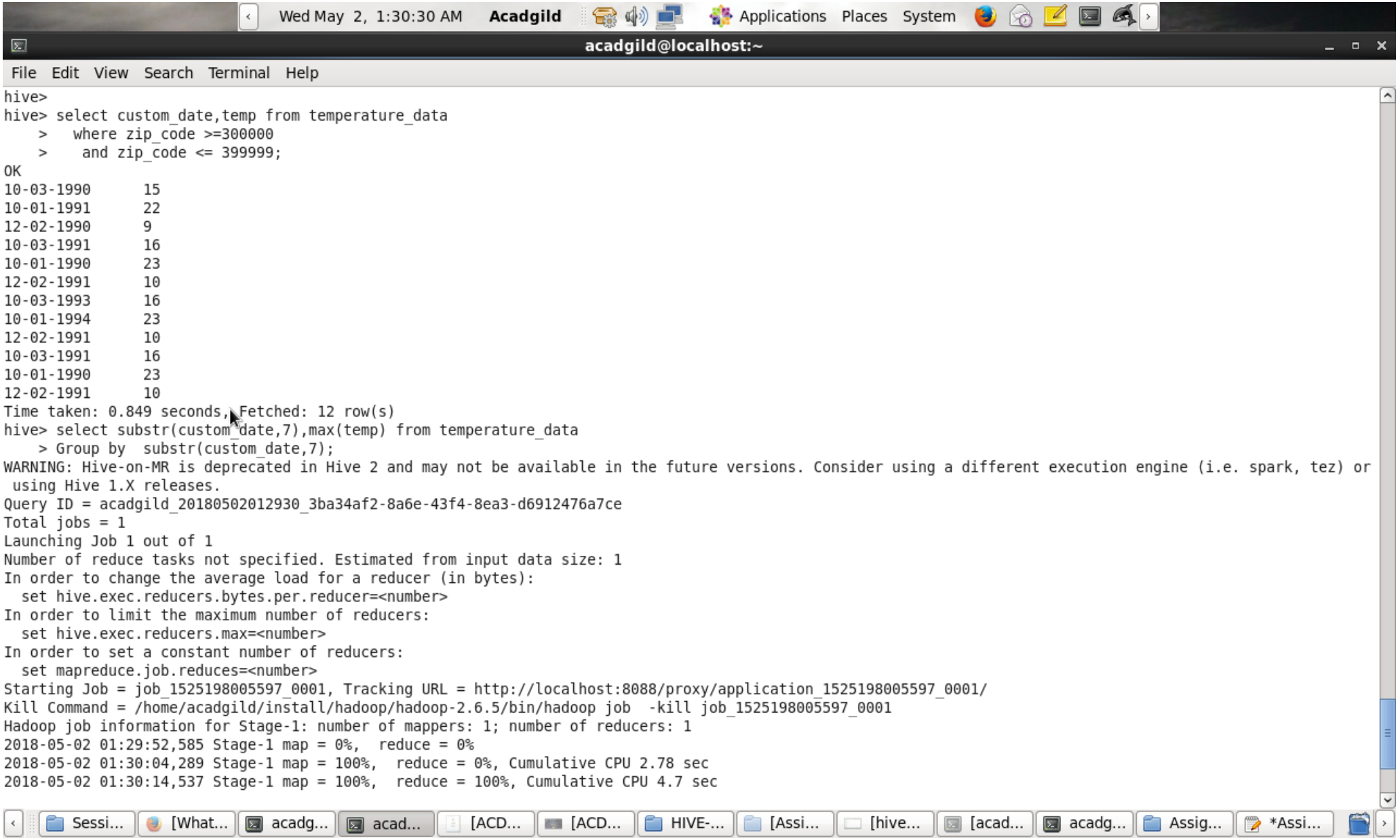
Assignment for 8th Sesion

Creating database if not exists already ,
using the same database to create tables,
creating table as described in assignment default date format in hive is YYYY-MM-DD
So creating date as DD-MM-YYYY for custom format,
loading data from local file, selected all records to make sure they are loaded.



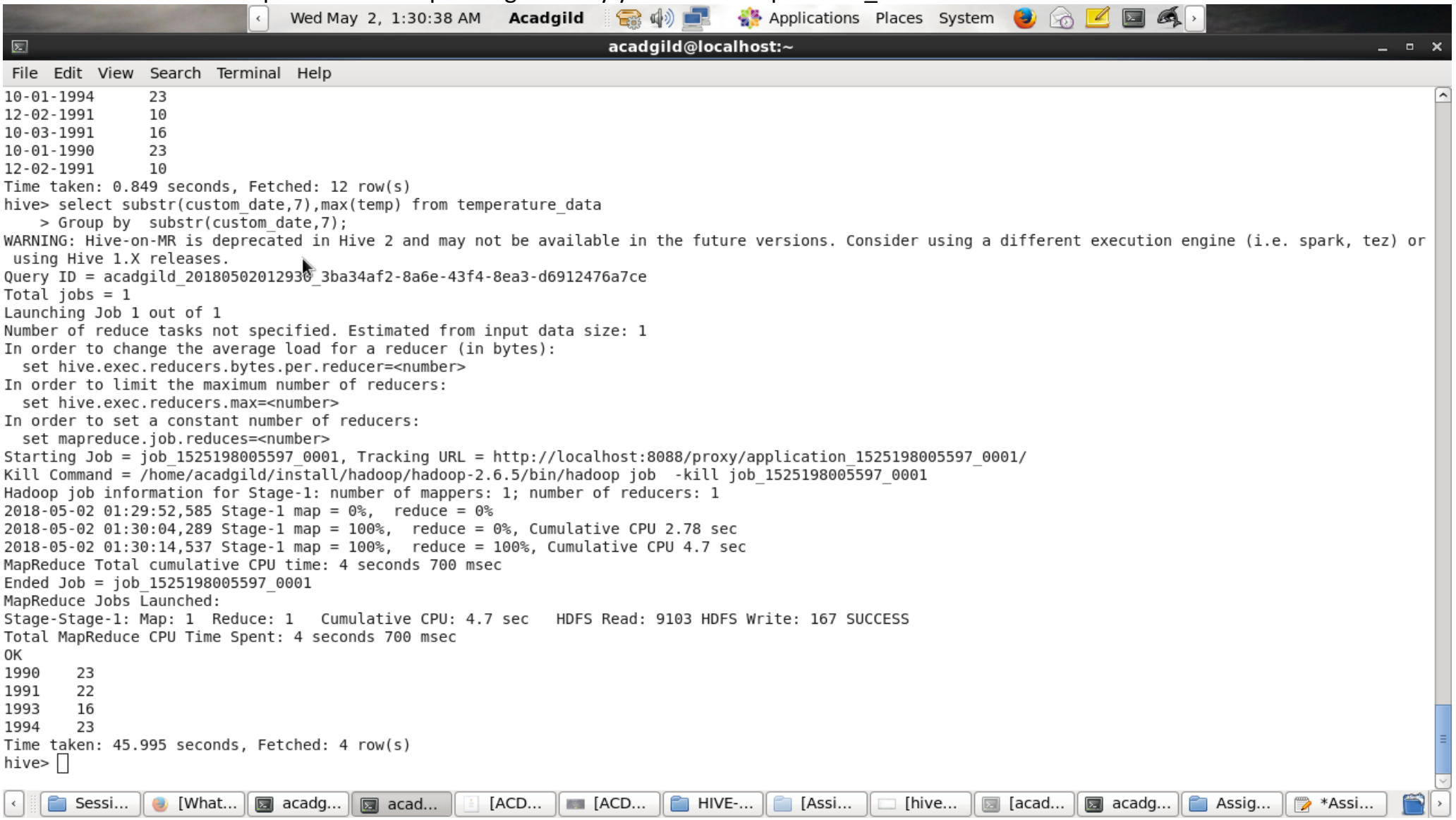
Assignment for 8th Sesion

Selecting Date & temp on condition as shown below;



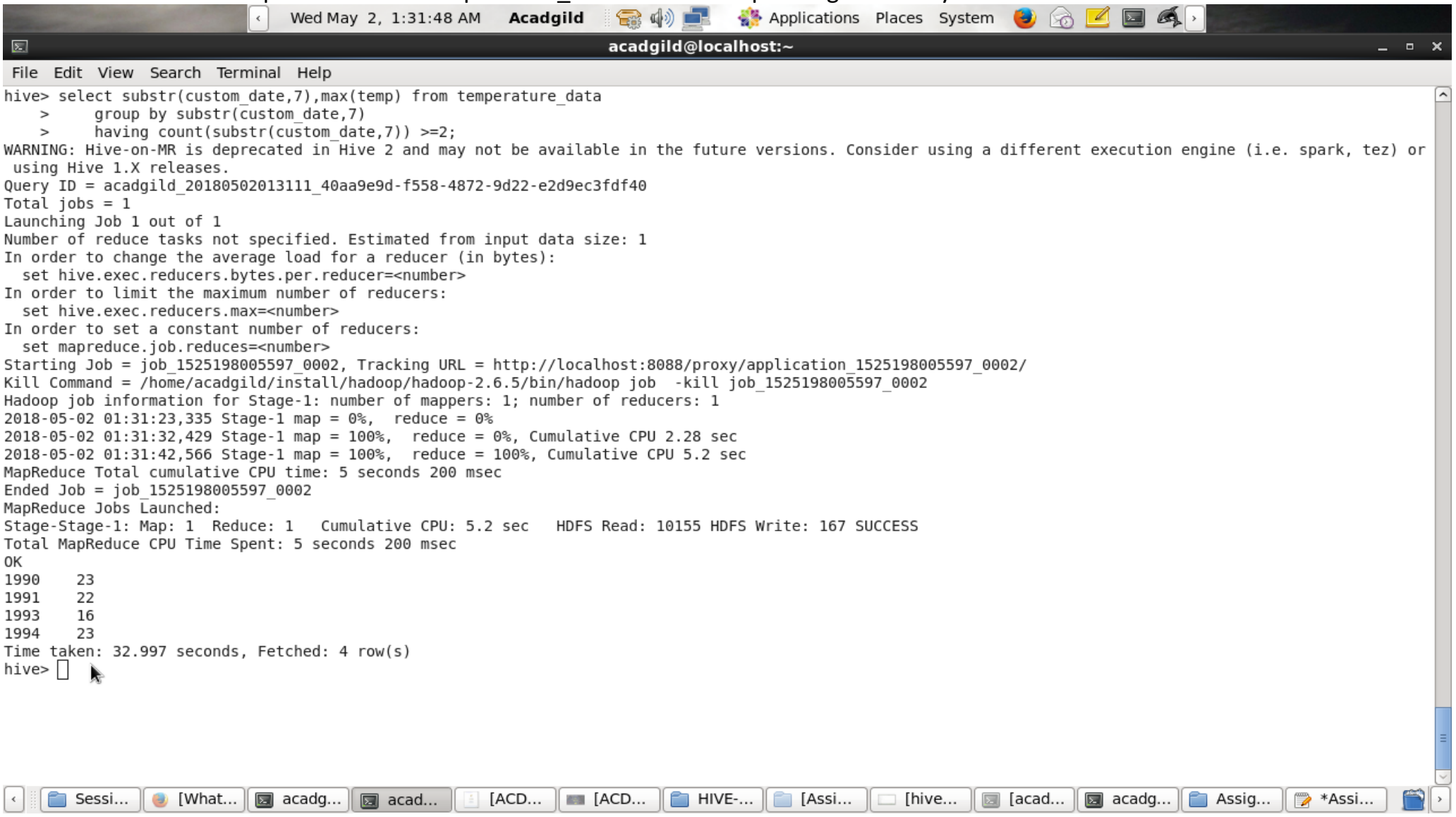
Assignment for 8th Sesion

Calculate maximum temperature corresponding to every year from temperature_data table.



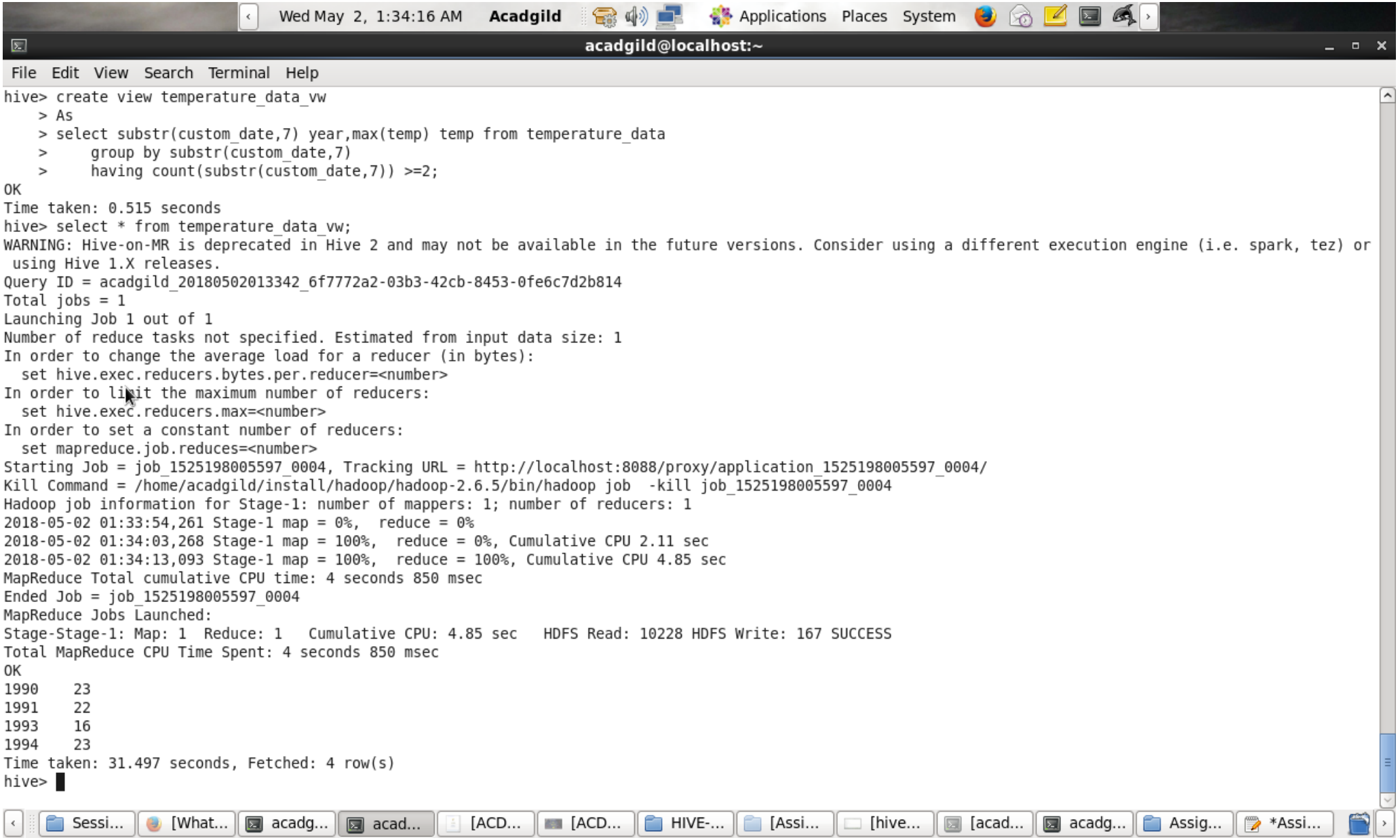
Assignment for 8th Sesion

Calculate maximum temperature from temperature_data table corresponding to those years which have at least 2 entries in the table.



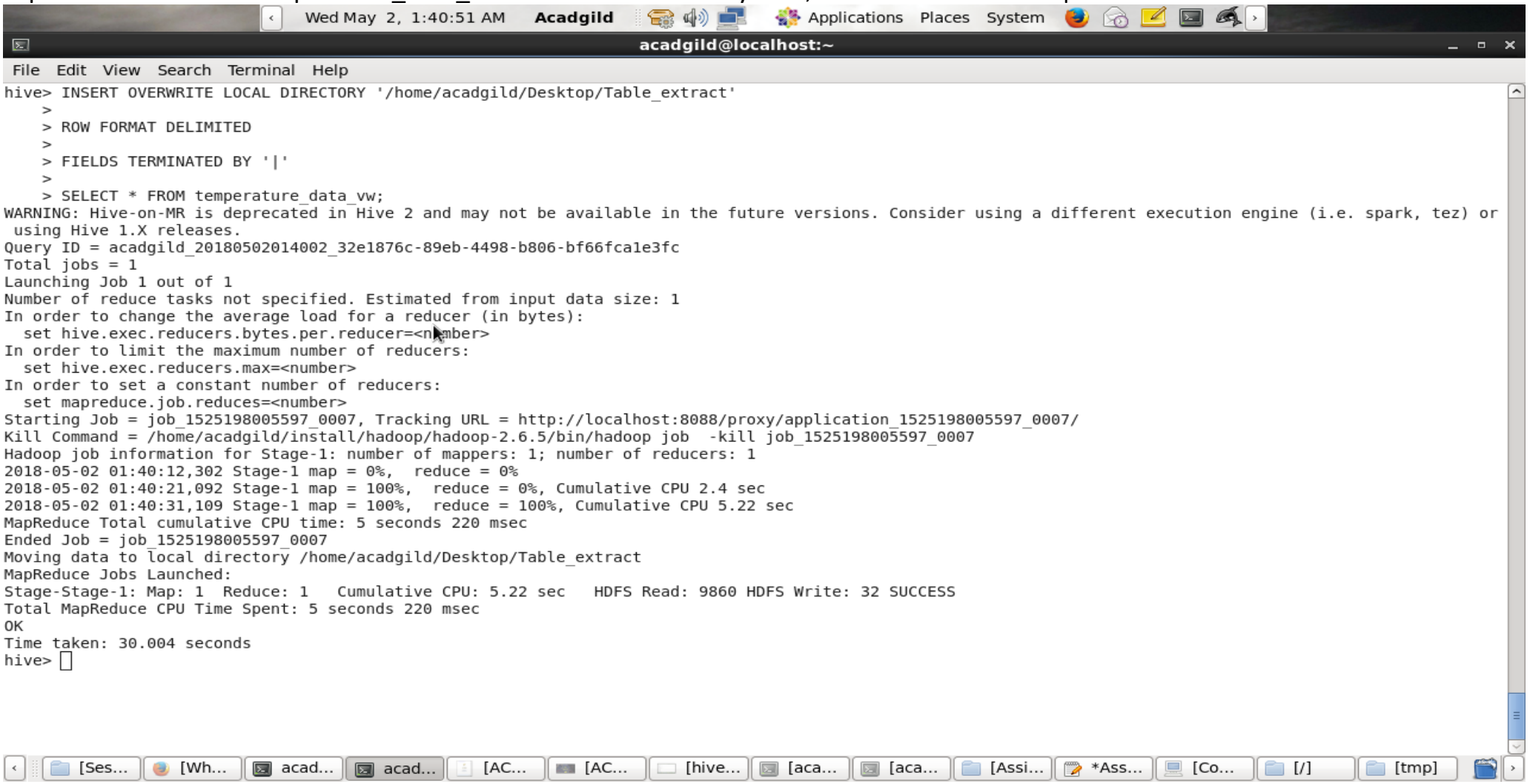
Assignment for 8th Sesion

Create a view on the top of last query, name it temperature_data_vw & selecting all recods from view.



Assignment for 8th Sesion

Export contents from temperature_data_vw to a file in local file system, such that each file is '|' delimited



Assignment for 8th Sesion

Making sure they have exported as required;