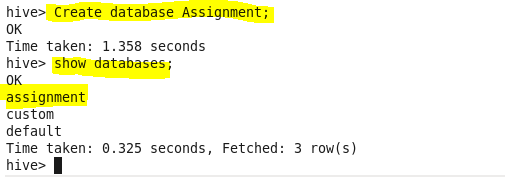
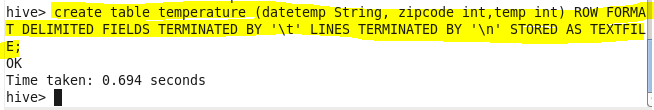
**ASSIGNMENT 24.2**

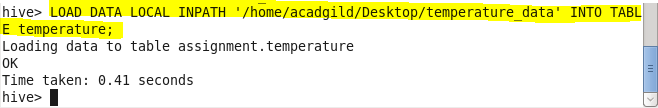
* Creating databases:-

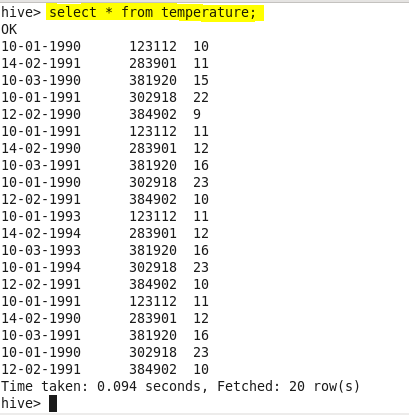


* Creating table:-

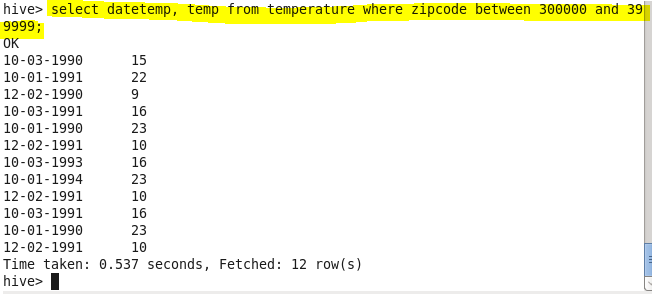


* Loading data from data file:-

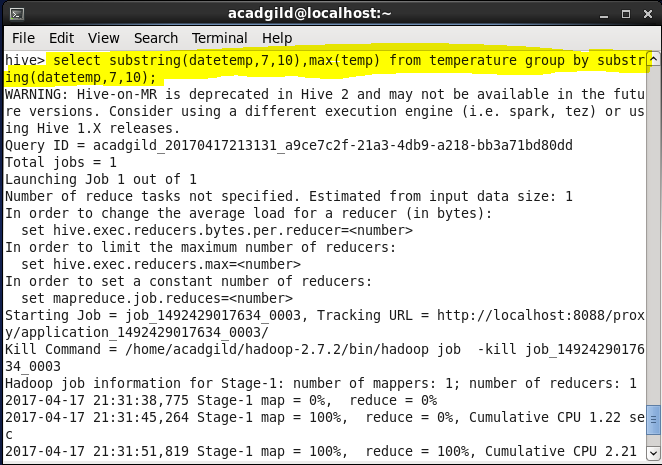




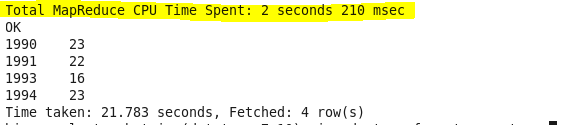
* Fetch date and temperature from temperature\_data where zip code is greater than 300000 and less than 399999?



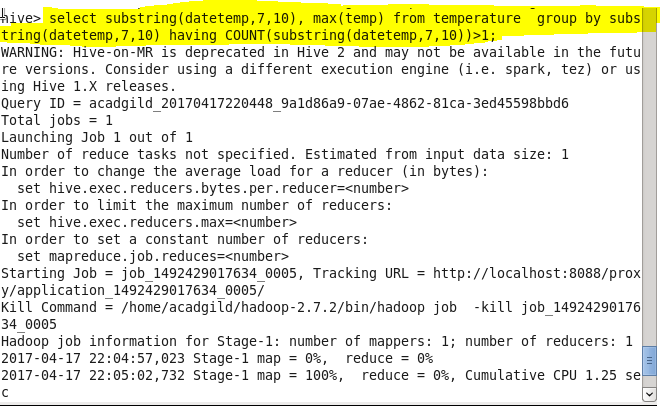
* Calculate maximum temperature corresponding to every year from temperature\_data table.?
* Extract year from date and group by year



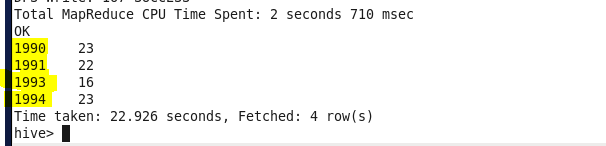
Output:



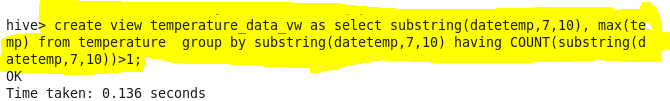
* Calculate maximum temperature from temperature\_data table corresponding to those years which have at least 2 entries in the table.
* Group by year and count their occurrences. Display the max temperature accordingly.

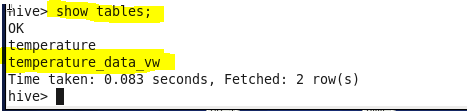


**Output:**

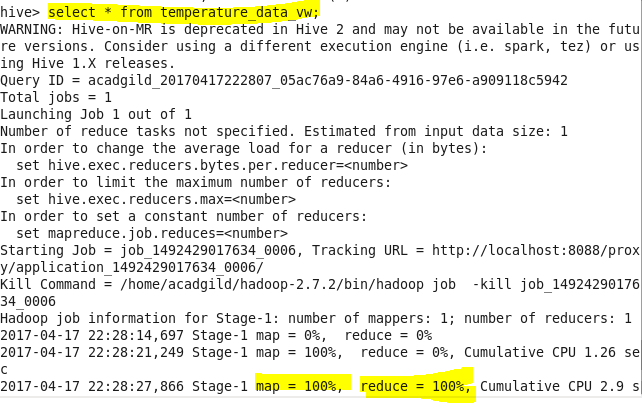


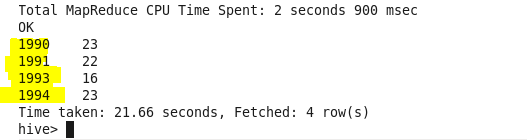
* Create a view on the top of last query, name it temperature\_data\_vw.





Output:





* Export contents from temperature\_data\_vw to a file in local file system, such that each file is '|' delimited.

