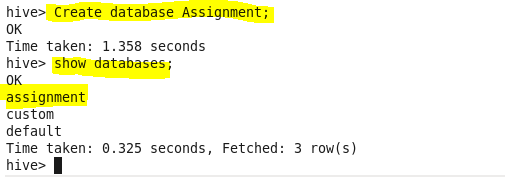
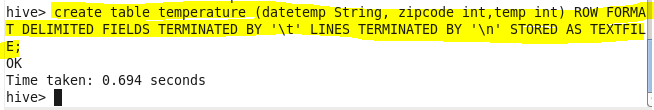
**ASSIGNMENT 24.2**

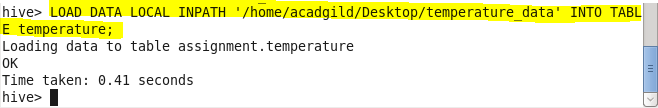
* Creating databases

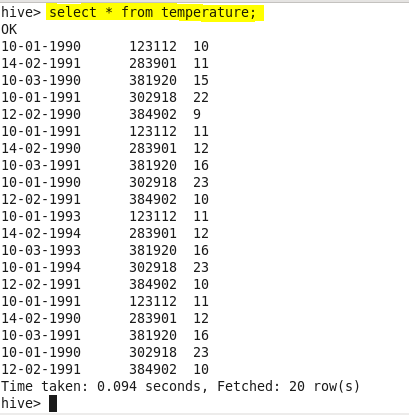


* Creating table

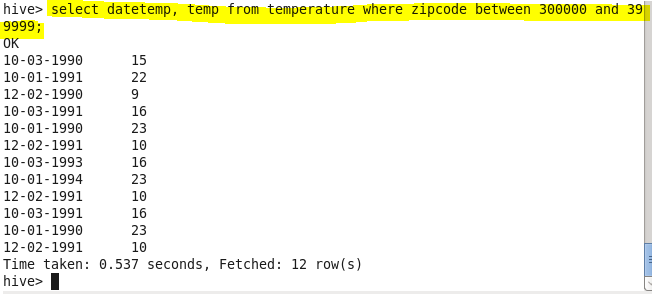


* Loading data from data file

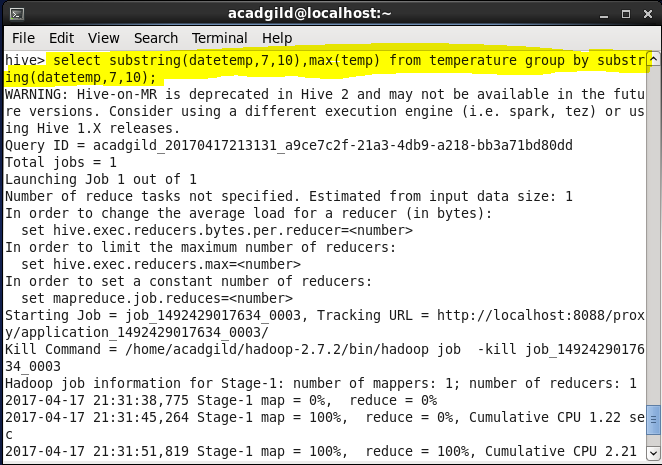




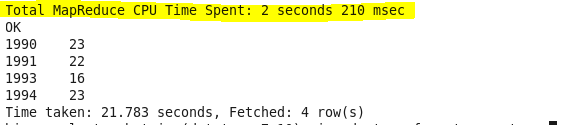
* **Fetch date and temperature from temperature\_data where zip code is greater than 300000 and less than 399999.**



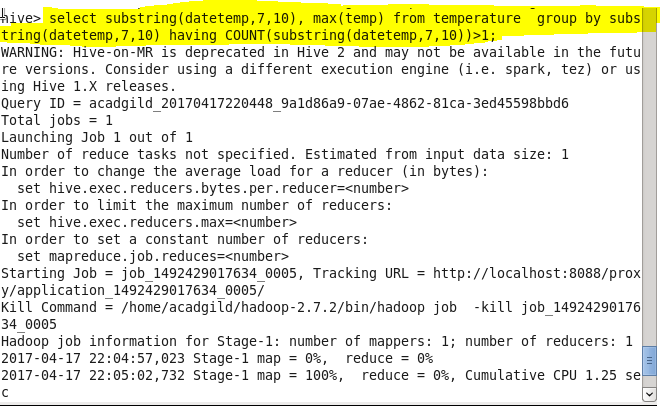
* **Calculate maximum temperature corresponding to every year from temperature\_data table.**
* **Extract year from date and group by year**



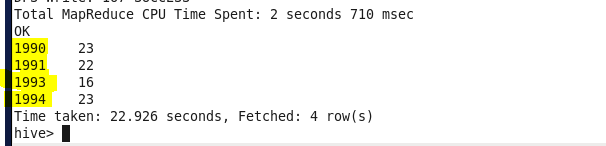
**Output:**



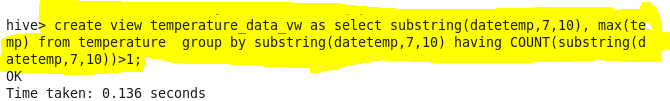
* **Calculate maximum temperature from temperature\_data table corresponding to those years which have at least 2 entries in the table.**
* Group by year and count their occurrences. Display the max temperature accordingly.

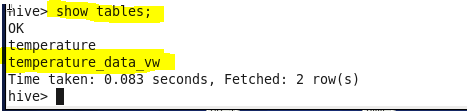


**Output:**

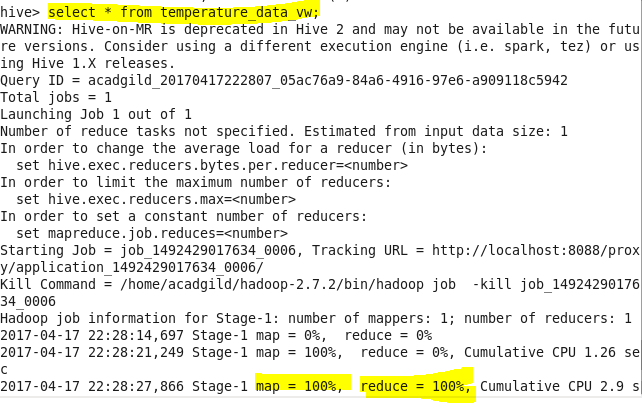


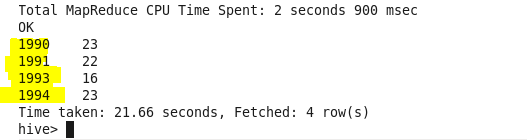
* **Create a view on the top of last query, name it temperature\_data\_vw.**





**Output:**





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

