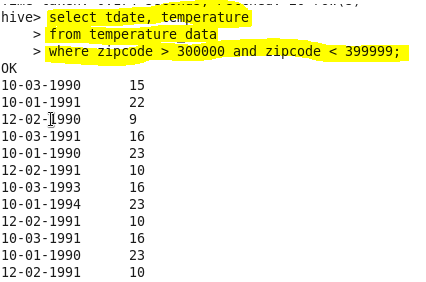
**Question 1:-**



**Solution for Question 1:-**

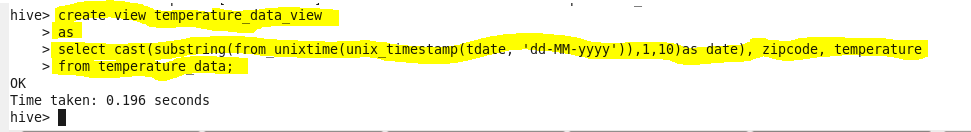


**Question 2:-**

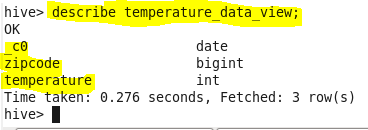


**Solution of Question2:-**

We have created the view named **temperature\_data\_view** and type casted the string to date.



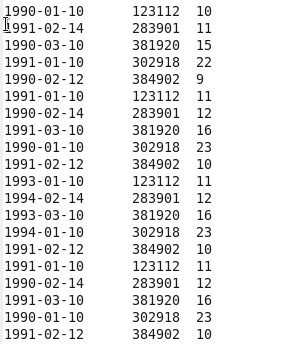
Now we have described **temperature\_data\_view.** In this, you can see typecasted type as **date**.



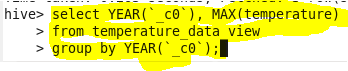
We are going to display the content of the view **temperature\_data\_view**



Content of **temperature\_data\_view**



Now we are selecting only year using **YEAR()**



The below screenshot that contains output that displays maximum temperature for ever year.

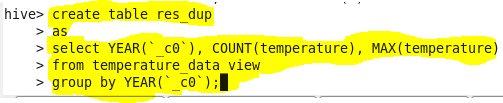


**Question 3:-**

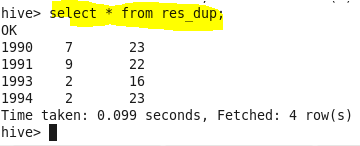


**Solution of Question 3:-**

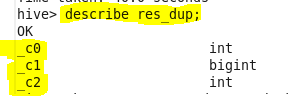
We have created table named **res\_dup.** In that, we have inserted year, count of entries for each year and maximum temperature for each year.



In the below output of res\_dup, 1st column represents year, 2nd column represents count of entries for each year, 3rd column represents maximum temperature for each year.

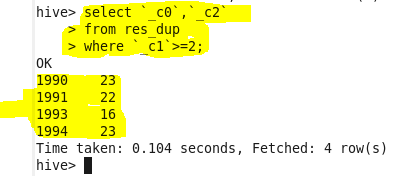


We have described table named res\_dup.



**OUTPUT:-**

Finally we have displayed the maximum temperature for the years that has atleast two entries using the condition (**‘\_c1’>=2)** because \_c1 represents count of entries for each year.

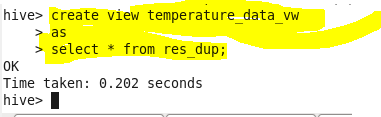


**Question 4:-**



**Explanation:-**

We have created a view named temperature\_data\_vw.



**Output:-**

