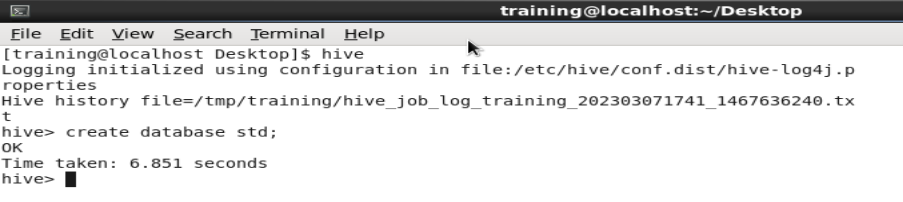
*Name=Aditya Anal*

**HIVE TUTORIAL:**

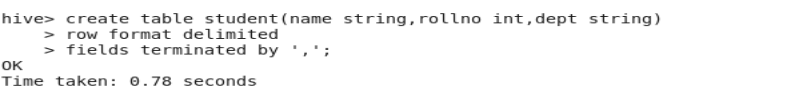
For Internal Table Using Local File System:

That means data file present in local file system

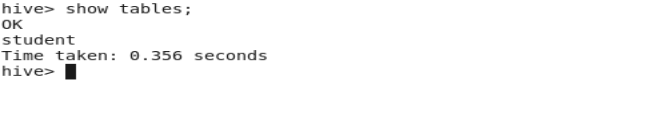
1.Create a databases:



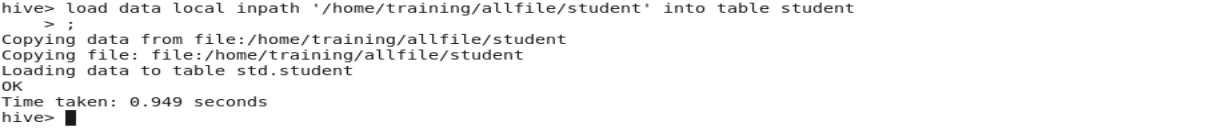
1.2Create a Internal Table:



1.3Show The Create Table:



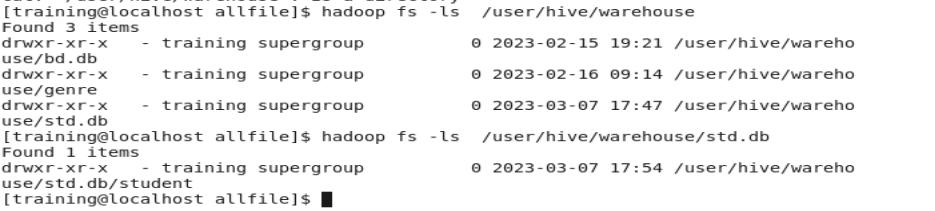
2. Load the data into internal table:



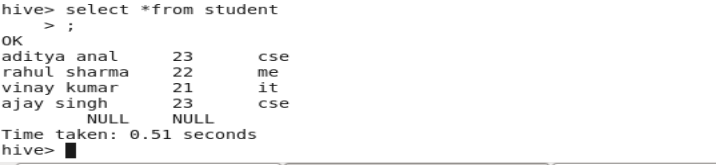
2.1 to show table in hadoop

Database name is std.db.

Table name is student.



3. Display the content of the table:

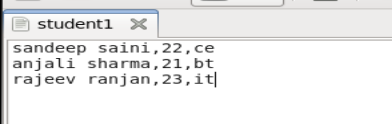
****

Attribute information:

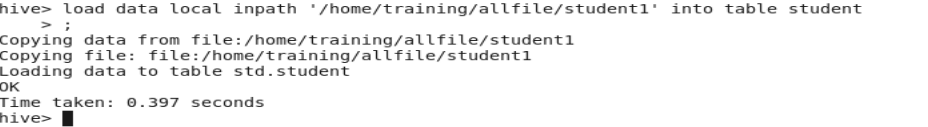


**CASE:**Add Another data in student table

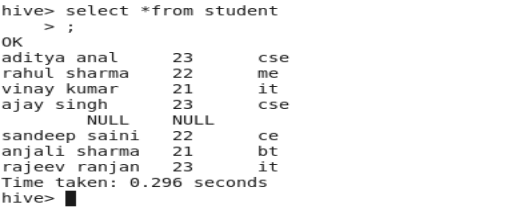
This data is add in student table



1.Load the data into internal table:



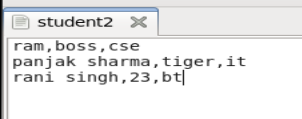
2. Display the Add content of the student table:



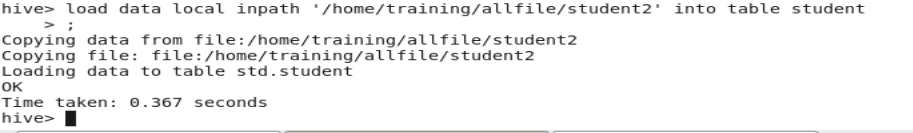
**Case:** to add different type of fields in student table :

To take a null value if fields type is not match

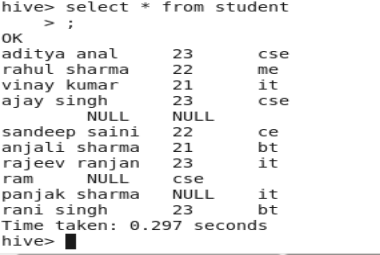
This type of data is add to student table



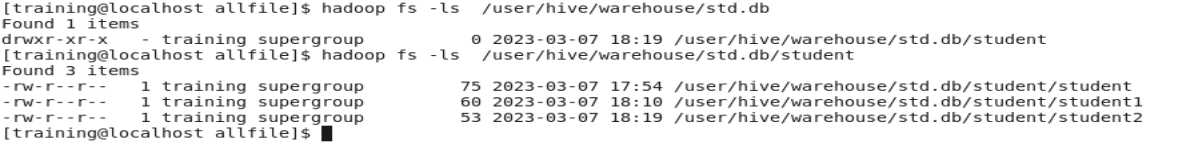
1. Load the data into internal table:



1. Display the content of the table:



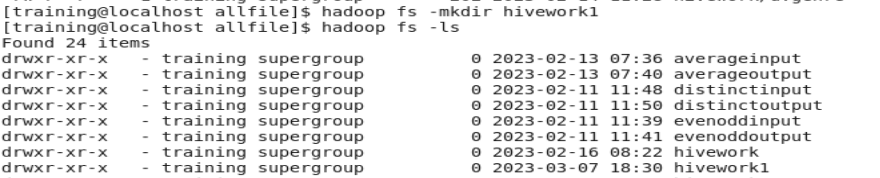
All datafile show in hdfs in hive path



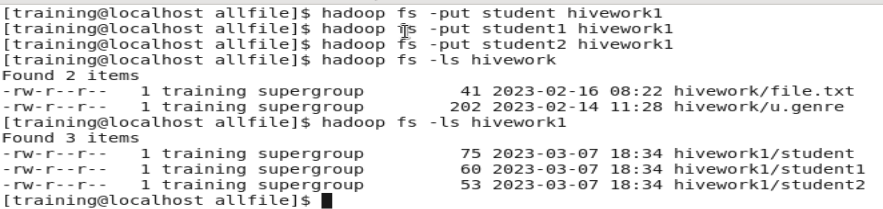
For Internal Table Using HDFS File System:

That means data file present in HDFS file system

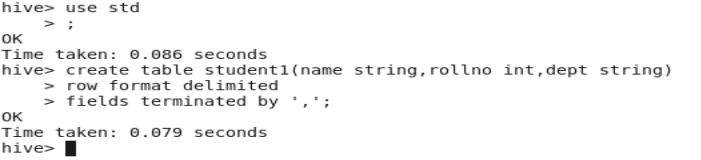
1.Create a file in hdfs:



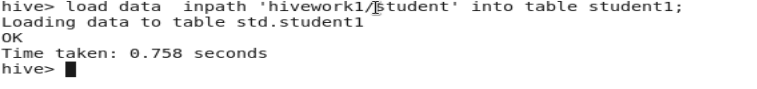
2.put data file into hdfs ( file name is hivework1):

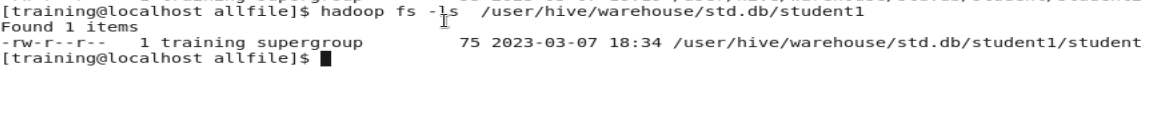


3.create table:

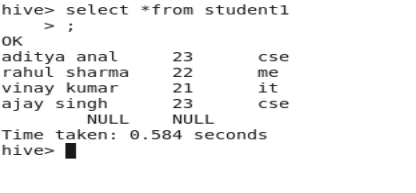


4.Load the data into internal table:





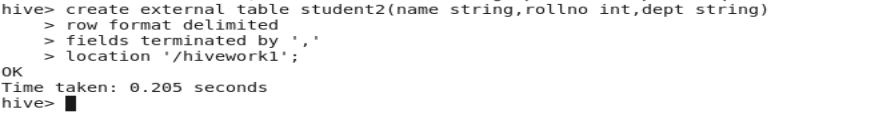
 4.Display the content of the table



External Table :

* External Table is loosely coupled in nature. Data will be available in HDFS.The table is going to create on HDFS data.
* In other way, we can say like its creating schema on data.
* At the time of dropping the table it drops only schema, the data will be still available in HDFS as before.
* External tables provide an option to create multiple schemas for the data stored in HDFS instead of deleting the data every time whenever schema updates

1.create a external table:



2.Display the content of the table:

