

1. Let's say a Hive table is created as an external table. If we drop the table, will the data be accessible?
2. A Hive table is created as an external table at location say *hdfs://usr/data/table\_name*. If we dump a data set which has the data as per the table structure, will we be able to fetch the records from the table using a select query?
3. A Hive partition table is created which is partition by a column say *yearofexperience*. If we create a directory say *yearofexperience=3* at the HDFS path of the table and dump the data set which is as per the table structure. Will the data be available if we execute select query on the table?
4. Let's take the same previous Hive partition table. If we drop the partition, will we be able to access the data?
5. Let's take the same previous Hive partition table partitioned by a column named *yearofexperience*. It has multiple partitions at the HDFS location. If we drop a partition directory say *yearofexperience=3* from the HDFS location, will this partition be listed while querying show partitions on the table?
6. Suppose we have created a Hive partition table which is partitioned by a column named *city*. We are getting data which are having *Empty/Null* value for the partition column(city) and have to load these data into the hive table with dynamic partition as it is having multiple city records in the data set. In which partition the records, with an empty value for city column, will be available?
7. Let's say we have created a Hive partition table. This table gets updated every day with a huge volume of data. As we already know that the table is having a high volume of data, we want to restrict the query not to do a full scan on the table. How will you achieve this?
8. If we create a table with an EXTERNAL keyword, but not mentioning any location in the create table statement, which kind of table will it be – managed or external?
9. We have created a view on top of a Hive table. If we drop the Hive table, will the View be accessible?

10. Let's say you want to create a table which has a column name like Hive keyword (say, timestamp, date, etc.) or column name having space(say "col 50"). How will you create the table in Hive?