Ques:What is the difference between TRUNCATE and DELETE?

Ans:**TRUNCATE**-This is a DDL command because TRUNCATE table locks files and pages but not every row.

\*Moreover, WHERE condition can’t be used .

\*In addition to this,it removes all data from the table.

\*This is faster than delete in performance because it does not keep any type of logs.

Query-TRUNCATE table table\_name;

**DELETE-**This is a DML command because DELETE table locks every row.

\*However,WHERE condition is used in DELETE .

\*Apart from this,it deletes specified data if where condition is used.

\*This is slower than TRUNCATE in performance wise.