1. What is the difference between truncate, delete, drop?

Delete : --deletes some or all rows

--this is DML command

--structure of the table remains same

--can use where clause with this

--can restore using rollback

Truncate: --deletes all records

--this is DDL command

--cannot use where clause with this

--structure of the table remains same

--cannot restore

Drop: --deletes all records

--deletes structure of the table

--this is a DDL command

2. What are alias in MySQL?

This is nothing but giving a temporary name to a table or a column.by using as keyword we can give temporary name. oftenly used to make column or tables names more readable

3. How do you display even rows of the any table?

Select \* from

(select column\_names,rownum rn

  from tablename

  order byprimary key)

  where  mod (rn, 2) = 0;

4. How can you remove duplicates from a table(distinct and other way)

Select distinct columnname from tablename

5. How you can find 5th max salary?(Do it by all 3 ways)

Select \* from tablename where salary=min(slect salary from tablelname order

select \* from(

select ename, sal, dense\_rank()

over(order by sal desc)r from Employee)

where r=&n;

Select \* from tablename order by salary desc limit (4,1);