

1) zooEmpTable

zpername	zperID
Amrutha	100
Deepthi	101
Rojan	102
vani	103
sree	104

Query: select zpername from zooEmpTable order by 3 asc;

output is error.

because, there 3<sup>rd</sup> column does not exist.  
therefore error is displayed as "out of range".

2) select \* from employees where

select e.name from employees

select e<sub>1</sub>.name from employees e<sub>1</sub>,  
employees e<sub>2</sub> where

e<sub>1</sub>.insurance = e<sub>2</sub>.insurance;

3) select name, salary, sales\_volume, ID  
from Employee e<sub>1</sub>

where m-1 = (select count (distinct sales\_volume)  
from Employee e<sub>2</sub>

where e<sub>2</sub>.sales\_volume > e<sub>1</sub>.sales\_volume.

4) Yes, the given statement is true. SQL server drops all related objects, which exists inside a table like constraints, indexes, columns, defaults, etc... But dropping a table will not drop views and stored procedures as they exist outside the table.

to fetch even numbered columns;

```
SELECT * FROM std_info_details  
WHERE std_id / 2 = 0;
```

to fetch odd numbered columns;

```
SELECT * FROM std_info_details  
WHERE std_id / 2 = 1;
```

Explanation: Here, when we did  $\text{std\_id} \% 2$ , if it is 0 then it will fetch all even numbered records and which are in alternate and also if it is 1, that means  $\text{std\_id}$  is odd; here now it will fetch all odd numbered records and also these are alternate.

6) SQL query to generate an empty table from an university table is

CREATE TABLE emp\_table LIKE university table;

explanation: we have university table having 2 columns named college-id and college-name. now this query create an empty table from this university table. LIKE operator helps in creating similar table and CREATE TABLE creates a new table.

8)

a)

complete

Required

Scholar Tutorial

Amrutha DBMS

Deepthi TOC

Vani TOC

Rojas OS

Amrutha SE

tutorial

DBMS

TOC

OS

SE

Query 1:

All scholars table.

Scholar
Amrutha
Deepthi
Vani
Rojas
Amrutha

Query 2:

Scholar And Required Table

Scholar	Tutorial
Amrutha	DBMS
Deepthi	TOC
Vani	OS
Rojas	SE



Query 3:

Scholars AND Required NOT complete

Scholar	Tutorial
Vani	OS
Rojan	SE

Query 4: Cannot Graduate

Scholar
Vani
Rojan

Query 5: Can Graduate.

Scholar
Amrutha
Deepthi

Query 1:

SELECT scholar INTO ALLSCHOLARS  
FROM complete.

Query 3: Create temp table scholars AND required  
NOT complete AS SELECT \* FROM scholars AND  
Required WHERE EXISTS (SELECT \* FROM complete  
WHERE scholars AND required, scholars <> complete,  
scholars AND scholars AND required, tutorial  
<> complete, tutorial)

Query 4:

Labels are  
Another

Select Scholar into Cannot Graduate  
from scholars and required not complete

Query 5:

1010117	1010117
20	1010117
32	1010117

Labels are (Can Graduate)

Scholar
1010117
1010117

Labels are (Can Graduate)

Scholar
1010117
1010117

Labels are (Can Graduate)