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① Let the Table be like:

Zoo Emp Table

Zoo Name	Zoo ID
VIJAY	7
AJAY	5
JINAY	1
RAM	2

The statement/query given is

select Zoo Name from Zoo Emp Table order by

3asc;

outputs "Error".

Reason: There doesn't exist a 3rd column in the table, therefore, error displays as 'out of range'.

② select e. name from employees (e),
employees emp2

(where e. policy = emp2. policy

);

③ Employees Table

ID	NAME	SALES_VOLUME
1	VIJAY	1000
2	AJAY	2000
3	CHARAN	3000
4	KETHAN	4000
5	CHETAN	5000

To find men highest sales-volume.

Query: select * from (

select id, NAME, SALES-VOLUME, dense-rank()
over (order by SALES-VOLUME desc) r from employees
Table)

where: $r = n;$

Example: To find the 2nd highest SALES-VOLUME set $n=2$.

④ Given statement is TRUE.

Yes, 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.

(5) Std_Info_Details

Std_Id	Std_Department	Std_Course_Credit	Std_Course_Name
1	CSE	4	DBMS
2	CSE	5	Computer architecture
3	ECE	4	DOS
4	CSE	5	Microprocessor
5	ECE	4	DAA
6	CSE	4	

Query:

```
select * from Std_Info_Details
```

```
where Std_Id % 2 = 0;
```

Reason: Here Std_Id is of Int datatype and Std_Id modulus 2 is zero then it will fetch the values of Std_Id is even i.e 2, 4, 6 rows.

(6) select Top 0 into Empty_Table from University Table.

⇒ Use the above query copy's Top 0 from the University table into Empty_Table as we are copying Top 0 the table remains empty.

⑦ DELETE SUB FORM
(SELECT ROW-NUMBER() OVER
(PARTITION BY EmpId, EmpName,
EmpSSN ORDER BY EmpId) cnt
FROM Employee) SUB
where SUB.cnt > 1.

⑧ a) complete

Scholar	Tutorial	Required
Rajesh	DBMS	DBMS
Maresh	POC	POC
Vijay	POC	OS
ajay	OS	SE
charan	SE	

Query 1:

All Scholars Table

Scholar
Rajesh
Maresh
Vijay
ajay
Charan

Query 2:

scholar And Required Table

Scholar	Tutorial
Rajesh	DOMS
maresh	TOC
vijay	OS
ajay	SE

Query 3:

Scholars and Required Not complete

Scholar	Tutorial
vijay	OS
ajay	SE

Query 4:

cannot graduate

Scholar
vijay
ajay

Query 5:

can graduate

Scholar
Rajesh
rahesh

(b) 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 1 FROM COMPLETE
WHERE SCHOLARS AND REQUIRED).

SCHOLAR \hookrightarrow COMPLETE. SCHOLAR AND SCHOLARS
AND REQUIRED. TUTORIAL \hookrightarrow COMPLETE. TUTORIAL)