

* DBMS *

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① ERROR.

② Select from employee where select e, name from employee.

Select e, name from employee e₁, employee e₂ where e₁. policy = e₂. policy.

③ Employees Table.

ID	Name	Sales - volume
1	K. Bharath	5500
2.	Srukar	4800
3.	Rishikesh	7200
4.	Snawan	3500
5.	N. Bharath	5200

To find the mth highest sales - volume.
Select Top 1 sales - volume.

From (

SELECT DISTINCT TOP m sales - volume
from Employees.

ORDER by sales - volume DESC
)

Result.

ORDER By Sales - volume.

Output for 2nd highest sales volume $n=2$
 $\therefore 5500$.

(4) Yes, SQL Server drop all related object, 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) To get Even number records:

```
SELECT * FROM (SELECT rownum, ID, Name,  
Info-Detail, Department, Course-  
Credit, Course-name
```

from Student)

where $\text{MOD}(\text{rownum}, 2) = 0$

To get Odd number records:

```
SELECT * FROM (SELECT rownum, ID, Name,  
Info-Detail, Department, Course-
```

Credit, Course - name
from Student)

WHERE MOD (rownum,) = 1

(we can use rownum and MOD function
to retrieve the alternate record from a
table).

⑤ Std - Info - Details

Std. ID	Std. Department	Std. Course - Credit
1	CSE	4
2	CSE	5
3	ECE	4
4	CSE	5
5	ECE	4
6	CSE	4

Std. Course - name

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Query:

Select * from Std - Info - Details.
where Std ID % 2 = 0;

Reason:

Here Std. ID is of Int data type and Std-ID modulus 2 is zero then it will fetch the value of Std. ID is even i.e. 2, 4, 6 rows.

⑥ Select Top 0 * Into Emp. Empty Table from university Table.

2) Use the above query copy's Top 0 from the university table into Empty Table. Once are copying Top 0 the table remains empty.

⑧ (a) Query:1

SELECT Scholar INTO All scholars.
FROM COMPLETE.

Query:2

Query:3

CREATE TEMP TABLE Scholar and the required not complete as SELECT * FROM scholar AND required where EXISTS (SELECT * FROM COMPLETE WHERE scholar and required id, Scholar <> Complete Scholar AND scholar and required Tutorid <> complete Tutorid).

SELECT Scholar INTO Cannot Graduate
FROM Scholar require not complete.

Query: 5

CREATE TEMP TABLE - Can Graduate.
SELECT * FROM All scholar where EXISTS
(SELECT * FROM Cannot Graduate where
Cannot Graduate Scholar < > All scholar
Scholars).

(a) Complete.

Scholar	Tutorial	Required
Bhavat	DBMS	Tutorial
Ishtar	TOC	DBMS
Bhavath	TOC	TOC
Someshkhon	OS	OS
Adiga	SE	SE

(7H)

'DELETE SUB FROM.

(SELECT ROW + NUMBER() OVER

(Partition By EmpId, Emp Name, Emp.

SSN. ORDER, By EmpId) cnt.

FROM Employee) SUB.

where SUB. cnt. > 1.