

NAME: SOMPALLI AJAY KUMAR

Reg NO: 19BCS101

1) Zoo emp Table

Z per Id	Z Per Name
1	Ajay
2	Ramesh
3	Hanuma
4	Paran
5	Kulasekhar
6	Ramana

SELECT ZPerName from Zoo empTable order by 3 ASC

Z Per Name
Ajay
Hanuma
Kulasekhar

2) ~~SELECT \* FROM employeesTable T WHERE Insurance Policy IN (SELECT DISTINCT~~

2) SELECT employee Names, Insurance Policy FROM EmployeesTable T WHERE Insurance Policy IN (SELECT DISTINCT Insurance Policy FROM Employees Table E WHERE T. Insurance Policy = E. Insurance Policy) ORDER By Insurance Policy.

3)

```
SELECT * FROM Sales WHERE Sales-volume  
( SELECT MIN (Sales-volume) from Sales  
WHERE Sales-volume IN (SELECT DISTINCT  
TOP M Sales-volume FROM Sales  
ORDER BY Sales-volume DESC)
```

FALSE

4)

DROP Table will drop objects like Constraints, Indexes, Columns, default but view and Stored procedures will not be deleted. we need to drop these explicitly.

NAME: SOMPALLI AJAY  
RUMAR

19BCS101

6) CREATE TABLE University NewTable AS  
(SELECT College-ID and College-Name FROM  
University Table WHERE 1=2)

↓  
False Conditions so no  
rows are selected  
but same structure will  
be used to create  
new Table

7) DELETE FROM EmployeeTable WHERE Emp-Project-ID  
IN (SELECT Count (Emp-Project-ID) WHERE Emp-ID=NULL  
group by Emp-Project-ID HAVING COUNT (Emp-Project-ID)  
>1)

SOMPALLI AJAYKUMAR  
19BCS101

5) `SELECT std-ID, std-Department, std-Course  
 credit, std-Course Name  
 FROM (SELECT std-ID, std-Department, std-ID,  
 std-Course credit, std-Course Name  
 , ROW-NUMBER() over(order by std-ID)  
 AS SNO FROM std-INFO-Details) T  
 WHERE (T.SNO % 2) = 1`

- Sompalli Ajay kumar  
 - I9BCS101.

8) ①

① All Scholars : column Name  
Scholar

A
B
C

Complete

A	T <sub>1</sub>
A	T <sub>2</sub>
B	T <sub>3</sub>
C	T <sub>1</sub>
C	T <sub>2</sub>
C	T <sub>3</sub>

Required

T<sub>1</sub>  
T<sub>2</sub>  
T<sub>3</sub>

② Scholar | Tutorial

A T<sub>1</sub>

A T<sub>2</sub>

A T<sub>3</sub>

B T<sub>1</sub>

B T<sub>2</sub>

B T<sub>3</sub>  
C T<sub>1</sub>  
C T<sub>2</sub>  
C T<sub>3</sub>

③

Scholar Tutorial

A T<sub>3</sub>

B T<sub>1</sub>

B T<sub>2</sub>

④

Cannot Graduate  
Scholar:

A

B

B

⑤

Can Graduate  
Scholar:  
C