**1) Delete duplicate record**

create table employee

(

empId int,

empName varchar(10),

managerId int,

deptid int,

salery int,

dob date

);

insert into employee values (1, 'Lisa1', 0, 1, 6000,'1982-08-06 00:00:00.000');

insert into employee values (2, 'Lisa2', 0, 5, 6000,'1982-08-06 00:00:00.000');

insert into employee values (3, 'Lisa3', 0, 1, 6000,'1982-08-06 00:00:00.000');

insert into employee values (4, 'Lisa4', 0, 5, 6000,'1982-08-06 00:00:00.000');

insert into employee values (1, 'Lisa5', 0, 5, 6000,'1982-08-06 00:00:00.000');

with EmployeeCTE as (

select \*, ROW\_NUMBER() over (PARTITION by EmpId ORDER BY EmpId) as RowNumber from Employee

)

delete from EmployeeCTE where RowNumber > 1

select \* from employee

**2)**

IF EXISTS (SELECT TOP 1 \* FROM dbo.region)

BEGIN

DROP TABLE dbo.region;

END

The above query will drop the table only if it contains any rows (and will raise an error if the table does not exist).

**3)**

select emp.\* from employee emp where not exists (select 1 from Department d where d.deptid = emp.deptid)