Insert

--- 1 ---

/\* create new products table \*/

select TOP 0 \*

into Products\_K

from Products

/\* insert into new table only productName and ProductID \*/

SET IDENTITY\_INSERT Products\_K ON

alter table Products\_K

alter column Discontinued [bit] NULL

insert into Products\_K (ProductName, ProductID)

select ProductName, ProductID

from Products

SET IDENTITY\_INSERT Products\_K OFF

/\* update unitprice by 10% \*/

update pk

set pk.UnitPrice = p.UnitPrice\*1.1

from Products p join Products\_K pk

on p.ProductID = pk.ProductID

--- 2 ---

use tempdb

go

create table dbo.learninsert

(LineID int identity (1,1) not null,

Name nvarchar(50) not null,

AnotherName nvarchar(50) not null

)

--- 3 ---

declare @p int = 1

while @p <=5

Begin

insert into learninsert

values ('Products\_K', 'Products')

set @p = @p+1

END

--- 4 ---

go

declare @p int = 1

while @p <=5

Begin

insert into learninsert

select name+'\_k', name

from sys.tables

set @p = @p+1

END

--- 5 ---

select \*

into learninsert2

from learninsert

--- 6 ---

delete top (1)

from learninsert2

--- 7 ---

delete

from learninsert2

where LineID = 4

--- 8 ---

delete from learninsert2

--- 9 ---

insert into learninsert2

select \*

from learninsert

--- 10 ---

delete from learninsert

go

declare @p int = 1

while @p <=5

Begin

insert into learninsert

values ('Products\_K', 'Products')

set @p = @p+1

END

/\* the ID column will continue from 11 as delete function don't resets the identifier \*/

--- 11 ---

truncate table learninsert

go

declare @p int = 1

while @p <=5

Begin