

## PASO 1

```
250 #Ejercicio 14 tema 6
251 use employees;
```

Output

#	Time	Action	Message	Duration / Fetch
1	22:40:29	use employees	0 row(s) affected	0.000 sec

## PASO 2

```
253 create table departamentos as select * from departments where 1 = 0;
254
```

Output

#	Time	Action	Message	Duration / Fetch
1	22:46:31	use employees	0 row(s) affected	0.000 sec
2	22:46:32	create table departamentos as select * from departments where 1 = 0	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec

## PASO 3

```
255 alter table departamentos add salario_maximo NUMERIC(12,2) NOT NULL;
256
257 #####
```

Output

#	Time	Action	Message	Duration / Fetch
1	22:46:31	use employees	0 row(s) affected	0.000 sec
2	22:46:32	create table departamentos as select * from departments where 1 = 0	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
3	22:47:46	alter table departamentos add salario_maximo NUMERIC(12,2) NOT NULL	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.047 sec

## PASO 4

tema6 EJERCICIOS RepasoTema6 inserta\_salarios\_maximos\_deps... salario\_maximo\_departamento -..

Name: inserta\_salarios\_maximos\_departamentos The name of the routine is parsed automatically from the DDL statement. The DDL is parsed automatically while you type.

DDL:

```
Find Q\|-id_departamento Done
1 CREATE DEFINER='root'@'localhost' PROCEDURE `inserta_salarios_maximos_departamentos`()
2 BEGIN
3     declare identificador varchar(100);
4     declare nombre varchar(100);
5     declare control integer default 0;
6     declare cursor_departments cursor for select dept_no, dept_name from departments order by dept_no ASC;
7     declare continue handler for not found set control = 1;
8
9     set autocommit = 1;
10    start transaction;
11    open cursor_departments;
12    miBucle: loop
13        fetch cursor_departments into identificador, nombre;
14
15    insert into departamentos (dept_no, dept_name, salario_maximo) values
16    (identificador, nombre, salario_maximo_departamento(nombre));
```

Routine

Apply Revert

Output

#	Time	Action	Message	Duration / Fetch
2	01:45:16	Apply changes to inserta_salarios_maximos_departamentos	Changes applied	
3	01:57:06	Apply changes to inserta_salarios_maximos_departamentos	Changes applied	
4	01:57:34	call inserta_salarios_maximos_departamentos()	Error Code: 1054. Unknown column 'id_departamento' in 'order clause'	0.000 sec
5	01:58:33	Apply changes to inserta_salarios_maximos_departamentos	Changes applied	

## PASO 5

```
257 • call inserta_salarios_maximos_departamentos();
```

```
258
```

```
259 #####
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
3	01:57:06	Apply changes to inserta_salarios_maximos_departamentos	Changes applied	
4	01:57:34	call inserta_salarios_maximos_departamentos()	Error Code: 1054. Unknown column 'id_departamento' in 'order clause'	0.000 sec
5	01:58:33	Apply changes to inserta_salarios_maximos_departamentos	Changes applied	
6	01:59:12	call inserta_salarios_maximos_departamentos()	0 row(s) affected	4.438 sec

## PASO 6

```
259 • select *  
260 from departamentos  
261 order by dept_no ASC;
```

```
262
```

```
263 #####
```

Result Grid

dept_no	dept_name	salario_maximo
d001	Marketing	145128.00
d002	Finance	142395.00
d003	Human Resources	141953.00
d004	Production	138273.00
d005	Development	144434.00
d006	Quality Management	132103.00
d007	Sales	158220.00
d008	Research	130211.00
d009	Customer Service	144866.00

partamentos 1 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
6	01:59:12	call inserta_salarios_maximos_departamentos()	0 row(s) affected	4.438 sec
7	02:00:29	select * from departamentos order by dept_no ASC LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec