

PASO 1

```
211 #Ejercicio 11 tema 6
212 use employees;
```

Output			
Action Output			
#	Time	Action	Message
1	20:35:58	use employees	0 row(s) affected

PASO 2

```
214 DELIMITER $$
215 CREATE FUNCTION salario_maximo_departamento(p_nombre_departamento varchar(100)) RETURNS float
216 DETERMINISTIC
217 BEGIN
218     declare salariomaximo int;
219     select MAX(salary) into salariomaximo
220     from salaries s
221     join dept_emp de on s.emp_no = de.emp_no
222     join departments d on de.dept_no = d.dept_no
223     where d.dept_name = p_nombre_departamento;
224     RETURN salariomaximo;
225 END $$
226 DELIMITER ;
227
```

Output			
Action Output			
#	Time	Action	Message
1	20:38:39	CREATE FUNCTION salario_maximo_departamento(p_nombre_departamento varchar(100)) RETURNS float ...	0 row(s) affected

PASO 3

```
228 select salario_maximo_departamento('Marketing');
```

Result Grid	
salario_maximo_departamento(Marketing)	
145128	

Output			
Action Output			
#	Time	Action	Message
1	20:38:39	CREATE FUNCTION salario_maximo_departamento(p_nombre_departamento varchar(100)) RETURNS float...	0 row(s) affected
2	20:38:55	select salario_maximo_departamento('Marketing') LIMIT 0, 1000	1 row(s) returned

```
229 select salario_maximo_departamento('Customer Service');
230 select salario_maximo_departamento('Development');
231 select salario_maximo_departamento('Finance');
232 select salario_maximo_departamento('Human Resources');
```

Result Grid	
salario_maximo_departamento(Customer Service)	
144866	

Output			
Action Output			
#	Time	Action	Message
1	20:41:13	select salario_maximo_departamento('Customer Service') LIMIT 0, 1000	1 row(s) returned

230 • `select salario_maximo_departamento('Development');`

231 • `select salario_maximo_departamento('Finance');`

232 • `select salario_maximo_departamento('Human Resources');`

Result Grid

salario_maximo_departamento(Development)

144434

Result 4

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:41:13	select salario_maximo_departamento('Customer Service') LIMIT 0, 1000	1 row(s) returned	0.375 sec / 0.000 sec
2	20:41:40	select salario_maximo_departamento('Development') LIMIT 0, 1000	1 row(s) returned	1.344 sec / 0.000 sec

231 • `select salario_maximo_departamento('Finance');`

232 • `select salario_maximo_departamento('Human Resources');`

Result Grid

salario_maximo_departamento(Finance)

142395

Result 5

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:41:13	select salario_maximo_departamento('Customer Service') LIMIT 0, 1000	1 row(s) returned	0.375 sec / 0.000 sec
2	20:41:40	select salario_maximo_departamento('Development') LIMIT 0, 1000	1 row(s) returned	1.344 sec / 0.000 sec
3	20:41:53	select salario_maximo_departamento('Finance') LIMIT 0, 1000	1 row(s) returned	0.313 sec / 0.000 sec

232 • `select salario_maximo_departamento('Human Resources');`

233 • `select salario_maximo_departamento('Production');`

234 • `select salario_maximo_departamento('Quality Management');`

235 • `select salario_maximo_departamento('Research');`

Result Grid

salario_maximo_departamento(Human Resources)

141953

Result 6

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:41:13	select salario_maximo_departamento('Customer Service') LIMIT 0, 1000	1 row(s) returned	0.375 sec / 0.000 se
2	20:41:40	select salario_maximo_departamento('Development') LIMIT 0, 1000	1 row(s) returned	1.344 sec / 0.000 se
3	20:41:53	select salario_maximo_departamento('Finance') LIMIT 0, 1000	1 row(s) returned	0.313 sec / 0.000 se
4	20:42:06	select salario_maximo_departamento('Human Resources') LIMIT 0, 1000	1 row(s) returned	0.281 sec / 0.000 se

233 • `select salario_maximo_departamento('Production');`

234 • `select salario_maximo_departamento('Quality Management');`

235 • `select salario_maximo_departamento('Research');`

Result Grid

salario_maximo_departamento(Production)

138273

Result 7

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:41:13	select salario_maximo_departamento('Customer Service') LIMIT 0, 1000	1 row(s) returned	0.375 sec / 0.000 sec
2	20:41:40	select salario_maximo_departamento('Development') LIMIT 0, 1000	1 row(s) returned	1.344 sec / 0.000 sec
3	20:41:53	select salario_maximo_departamento('Finance') LIMIT 0, 1000	1 row(s) returned	0.313 sec / 0.000 sec
4	20:42:06	select salario_maximo_departamento('Human Resources') LIMIT 0, 1000	1 row(s) returned	0.281 sec / 0.000 sec
5	20:42:17	select salario_maximo_departamento('Production') LIMIT 0, 1000	1 row(s) returned	1.015 sec / 0.000 sec

```

235 • select salario_maximo_departamento('Research');
236 • select salario_maximo_departamento('Sales');
237 • select * from departments;

```

738 *****

Result Grid	Filter Rows:	Exports:	Wrap Cell Contents:
salario_maximo_departamento(Research)			
130211			

Result 10 x

#	Time	Action	Message	Duration / Fetch
1	20:42:43	select salario_maximo_departamento('Quality Manegment') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.1
2	20:42:56	select salario_maximo_departamento('Research') LIMIT 0, 1000	1 row(s) returned	0.297 sec / 0.1

```

236 • select salario_maximo_departamento('Sales');
237 • select * from departments;

```

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Result Grid	Filter Rows:	Exports:	Wrap Cell Contents:
salario_maximo_departamento(Sales)			
158220			

Result 11 x

#	Time	Action	Message	Duration / Fetch
1	20:42:43	select salario_maximo_departamento('Quality Manegment') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
2	20:42:56	select salario_maximo_departamento('Research') LIMIT 0, 1000	1 row(s) returned	0.297 sec / 0.000 sec
3	20:43:06	select salario_maximo_departamento('Sales') LIMIT 0, 1000	1 row(s) returned	0.688 sec / 0.000 sec

```

234 • select salario_maximo_departamento('Quality Management');
235 • select salario_maximo_departamento('Research');
236 • select salario_maximo_departamento('Sales');
237 • select * from departments;
238 • #####
239 • #Ejercicio 21 tema 6
240 • use ebanca;
241 •
242 • select *

```

Result Grid	Filter Rows:	Exports:	Wrap Cell Contents:
salario_maximo_departamento('Quality Management')			
132103			

Result 15 x

#	Time	Action	Message	Duration / Fetch
1	20:43:48	select salario_maximo_departamento('Quality Management') LIMIT 0, 1000	1 row(s) returned	0.297 sec / 0.000 sec