

```

115      #PASO 1
116      • create table departamentos as(
117          select dept_no as num_dep,
118                dept_name as nom_dep
119          from departments);
120

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:51:00	use employees	0 row(s) affected	0.000 sec
✓ 2	20:51:05	create table departamentos as( select dept_no as nu...	9 row(s) affected Records: 9 Duplicates: 0 Warning...	0.016 sec

```

121      #PASO 2
122      • alter table departamentos
123      add constraint primary key (num_dep);

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:51:00	use employees	0 row(s) affected	0.000 sec
✓ 2	20:51:05	create table departamentos as( select dept_no as nu...	9 row(s) affected Records: 9 Duplicates: 0 Warning...	0.016 sec
✓ 3	20:51:34	alter table departamentos add constraint primary key ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.031 sec

```

125      #PASO 3
126      • create table empleados as (
127          select emp_no as num_emp,
128                birth_date as fec_nac,
129                first_name as nombre,
130                last_name as apellido,
131                gender as genero
132          from employees
133          limit 0);

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:51:00	use employees	0 row(s) affected	0.000 sec
✓ 2	20:51:05	create table departamentos as( select dept_no as nu...	9 row(s) affected Records: 9 Duplicates: 0 Warning...	0.016 sec
✓ 3	20:51:34	alter table departamentos add constraint primary key ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.031 sec
✓ 4	20:51:52	create table empleados as ( select emp_no as num_...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.016 sec

```

135      #PASO 5
136 •    alter table empleados
137      add primary key (num_emp),
138      add column num_dep varchar(40),
139      add constraint empleados_departamentos_FK
140      foreign key (num_dep)
141      references departamentos (num_dep);

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:51:00	use employees	0 row(s) affected	0.000 sec
✓ 2	20:51:05	create table departamentos as( select dept_no as nu...	9 row(s) affected Records: 9 Duplicates: 0 Warning...	0.016 sec
✓ 3	20:51:34	alter table departamentos add constraint primary key ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.031 sec
✓ 4	20:51:52	create table empleados as ( select emp_no as num_...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.016 sec
✓ 5	20:52:08	alter table empleados add primary key (num_emp), ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.016 sec

```

143      #PASO 6
144 •    set autocommit = 0;
145
146 •    start transaction;
147
148      #####

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:51:00	use employees	0 row(s) affected	0.000 sec
✓ 2	20:51:05	create table departamentos as( select dept_no as nu...	9 row(s) affected Records: 9 Duplicates: 0 Warning...	0.016 sec
✓ 3	20:51:34	alter table departamentos add constraint primary key ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.031 sec
✓ 4	20:51:52	create table empleados as ( select emp_no as num_...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.016 sec
✓ 5	20:52:08	alter table empleados add primary key (num_emp), ...	0 row(s) affected Records: 0 Duplicates: 0 Warning...	0.016 sec
✓ 6	20:52:25	set autocommit = 0	0 row(s) affected	0.000 sec
✓ 7	20:52:26	start transaction	0 row(s) affected	0.000 sec

```

153      #PASO 7
154 •    insert into empleados
155      (select *
156      from employees
157      where emp_no in (select emp_no
158                      from current_dept_emp
159                      where dept_no = 'd005')
160      and first_name like 'Maria'
161      and gender = 'F');
162

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:53:02	insert into empleados (select * from employees wher...	27 row(s) affected Records: 27 Duplicates: 0 Warni...	0.937 sec

```

163      #PASO 8
164 •   rollback;
165

```

Output

Action Output				
#	Time	Action	Message	Duration / Fetch
✓ 1	20:53:02	insert into empleados (select * from employees wher...	27 row(s) affected Records: 27 Duplicates: 0 Wami...	0.937 sec
✓ 2	20:53:28	rollback	0 row(s) affected	0.000 sec

```

171      #PASO 9
172 •   select count(*)
173      from empleados;

```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

count(*)
0

Result Grid

Result 15 x Read Only

Output

Action Output				
#	Time	Action	Message	Duration / Fetch
✓ 1	20:53:54	select count(*) from empleados LIMIT 0, 50000	1 row(s) returned	0.000 sec / 0.000 sec

```

175      #PASO 10
176 •   set autocommit = 0;
177
178 •   start transaction;
179
180      #PASO 10 PARTE 2
181 •   insert into empleados
182      (select *
183       from employees
184       where emp_no in (select emp_no
185                        from current_dept_emp
186                        where dept_no = 'd005')
187       and first_name like 'Maria'
188       and gender = 'F');
189

```

Output

Action Output				
#	Time	Action	Message	Duration / Fetch
✓ 1	20:55:12	set autocommit = 0	0 row(s) affected	0.000 sec
✓ 2	20:55:15	start transaction	0 row(s) affected	0.000 sec
✓ 3	20:55:31	insert into empleados (select * from employees wher...	27 row(s) affected Records: 27 Duplicates: 0 Wami...	0.938 sec

```

199      #PASO 11
200      •  commit;
201

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:55:12	set autocommit = 0	0 row(s) affected	0.000 sec
✓ 2	20:55:15	start transaction	0 row(s) affected	0.000 sec
✓ 3	20:55:31	insert into empleados (select * from employees wher...	27 row(s) affected Records: 27 Duplicates: 0 Wami...	0.938 sec
✓ 4	20:56:43	commit	0 row(s) affected	0.000 sec

```

202      #PASO 12
203      •  select count(*)
204          from empleados;
205      #####

```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

count(*)
27

Result Grid

Result 16 x

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:55:12	set autocommit = 0	0 row(s) affected	0.000 sec
✓ 2	20:55:15	start transaction	0 row(s) affected	0.000 sec
✓ 3	20:55:31	insert into empleados (select * from employees wher...	27 row(s) affected Records: 27 Duplicates: 0 War...	0.938 sec
✓ 4	20:56:43	commit	0 row(s) affected	0.000 sec
✓ 5	20:57:11	select count(*) from empleados LIMIT 0, 50000	1 row(s) returned	0.000 sec / 0.000 sec