```
358     #Tarea 22 de J.V.Z.
359  •  use employees;
360  • ⊖ create table salarios as(
361       select *    #paso1
362         from salaries
363        where emp_no = 10001);
364  •  alter table salarios
365     add primary key(to_date);
```

Output

Action Output ▾

#	Time	Action	Message	Duration / Fetch
✓ 1	15:51:47	use employees	0 row(s) affected	0.000 sec
✓ 2	15:51:59	create table salarios as(select * #paso1 ...	17 row(s) affected Records: 17 Duplicates...	0.031 sec
✓ 3	15:52:05	alter table salarios add primary key(to_date)	0 row(s) affected Records: 0 Duplicates: 0...	0.063 sec

```
368  •  set session transaction isolation level read uncommitted;
369  •  start transaction;
370  •  update salarios
371        set salary = salary + 10000
372       where to_date = '9999-01-01';
```

Output

Action Output ▾

#	Time	Action	Message	Duration / Fetch
✓ 1	18:42:06	set session transaction isolation level read u...	0 row(s) affected	0.000 sec
✓ 2	19:04:26	start transaction	0 row(s) affected	0.000 sec
✓ 3	19:05:25	update salarios set salary = salary + 1000...	1 row(s) affected Rows matched: 1 Chang...	0.000 sec

```
Símbolo del sistema - mysql  -   ×    Símbolo del sistema - mysql  ·   ×    +   ∨

Microsoft Windows [Versión 10.0.22631.3235]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\jotaa>mysql -u root -p
Enter password: ***********
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 38
Server version: 8.0.31 MySQL Community Server - GPL
```

Hecho por Jorge Varela Zamora, 1º D.A.M. , curso 2023/2024.

```
mysql> use employees;
Database changed
mysql> set session transaction isolation level read uncommitted;
Query OK, 0 rows affected (0.00 sec)

mysql> show variables like 'transaction_isolation';
+-----------------------+------------------+
| Variable_name         | Value            |
+-----------------------+------------------+
| transaction_isolation | READ-UNCOMMITTED |
+-----------------------+------------------+
1 row in set, 1 warning (0.01 sec)


mysql> set autocommit=0;
Query OK, 0 rows affected (0.00 sec)

mysql> start transaction;
Query OK, 0 rows affected (0.00 sec)

mysql> update salarios set salary = salary +1000 where to_date != '9999-01-01';
Query OK, 16 rows affected (0.00 sec)
Rows matched: 16  Changed: 16  Warnings: 0
```

Paso 4:

```
Símbolo del sistema - mysql  ·  ✕      +  ∨

mysql> start transaction;
Query OK, 0 rows affected (0.00 sec)

mysql> update salarios set salary = salary +1000 where to_date != '9999-01-01';
Query OK, 16 rows affected (0.00 sec)
Rows matched: 16  Changed: 16  Warnings: 0

mysql> update salarios set salary = salary + 10000 where to_date = '9999-01-01';
```
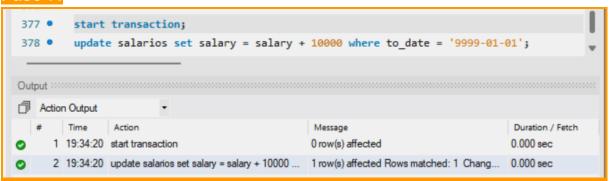
Hecho por Jorge Varela Zamora, 1º D.A.M. , curso 2023/2024.

Paso 5:

```
 Símbolo del sistema - mysql   X    +   v

Query OK, 0 rows affected (0.00 sec)

mysql> update salarios set salary = salary +1000 where to_date != '99
Query OK, 16 rows affected (0.00 sec)
Rows matched: 16  Changed: 16  Warnings: 0

mysql> update salarios set salary = salary + 10000 where to_date = '9
Query OK, 1 row affected (37.62 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>
```

```
374 •    rollback;
```

Output

Action Output ▼

#	Time	Action	Message	Duration / Fetch
✔	2 19:25:33	set autocommit=0	0 row(s) affected	0.000 sec
✔	3 19:25:39	start transaction	0 row(s) affected	0.000 sec
✔	4 19:25:52	update salarios set salary = salary + 10...	1 row(s) affected Rows matched: 1 Cha...	0.000 sec
✔	5 19:31:19	rollback	0 row(s) affected	0.000 sec

Paso 6:

```
mysql> rollback;
Query OK, 0 rows affected (0.00 sec)
```

Paso 7:

```
377 •    start transaction;
378 •    update salarios set salary = salary + 10000 where to_date = '9999-01-01';
```

Output

Action Output ▼

#	Time	Action	Message	Duration / Fetch
✔	1 19:34:20	start transaction	0 row(s) affected	0.000 sec
✔	2 19:34:20	update salarios set salary = salary + 10000 ...	1 row(s) affected Rows matched: 1 Chang...	0.000 sec

Paso 8:

```
mysql> delete from salarios where to_date != '9999-01-01';
ERROR 1205 (HY000): Lock wait timeout exceeded; try restarting transaction
mysql>
```

Paso 9:

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```
mysql> delete from salarios where to_date = '9999-01-01';
```

Paso 10:

```
mysql> delete from salarios where to_date = '9999-01-01';
Query OK, 1 row affected (0.00 sec)

mysql>
```

```
382
383 •   rollback;
384
```

#	Time	Action	Message	Duration / Fetch
✓	1 19:46:40	rollback	0 row(s) affected	0.000 sec

Paso 11:

```
mysql> rollback;
Query OK, 0 rows affected (0.01 sec)
```