Ejercicio 6

Ejecute concurrentemente las transacciones en Mysql y describa lo que sucede con las transacciones y la tabla con la que se trabaja.

1. mysql> set autocommit=0;
     Query OK, 0 rows affected (0.00 sec)
	2. mysql> set autocommit=0;
	     Query OK, 0 rows affected (0.00 sec)
	3. mysql> select * from bank where id=32 lock in share mode;
	     +------+-------+
	     | id | debit |
	     +------+-------+
	     | 32 | 333 |
	     +------+-------+
	     1 row in set (0.00 sec)

4. mysql> select * from bank where id=32 lock in share mode;
     +------+-------+
     | id | debit |
     +------+-------+	

```
                    | 32 | 333 |
                    +------+-------+
                    1 row in set (0.00 sec)
5. mysql> update bank set debit=444 where id=32;
.
.
.
.
.> Wait unlock                                          6. mysql> update bank set debit=777 where id=32;
.
.
.
.
.
.


7. mysql> update bank set debit=444 where id=32;
        Query OK, 1 row affected (30.83 sec)
        Rows matched: 1 Changed: 1 Warnings: 0

8. mysql> select * from bank;                           9. mysql> select * from bank;
        +------+-------+                                        +------+-------+
        | id | debit |                                          | id | debit |
        +------+-------+                                        +------+-------+
        | 32 | 444 |                                            | 32 | 333 |
        | 66 | 3453 |                                           | 66 | 3453 |
        +------+-------+                                        +------+-------+
        2 rows in set (0.00 sec)                                2 rows in set (0.00 sec)
10. mysql> commit;                                      11. mysql> commit;
        Query OK, 0 rows affected (0.00 sec)                    Query OK, 0 rows affected (0.00 sec)
```

12. mysql> select * from bank;
```
+------+-------+
| id | debit |
+------+-------+
| 32 | 444 |
| 66 | 3453 |
+------+-------+
2 rows in set (0.00 sec)
```

13. mysql> select * from bank;
```
+------+-------+
| id | debit |
+------+-------+
| 32 | 444 |
| 66 | 3453 |
+------+-------+
2 rows in set (0.00 sec)
```