

Transactions

File 1

```
-- transactions
```

```
show variables like 'transaction_isolation';
```

```
SELECT *  
FROM sql_store.products;
```

```
-- increase quantity of p1 by 10 (70 -> 80)  
-- decrease quantity of p7 by 10 (98 -> 88)
```

```
use sql_store;
```

```
start transaction;
```

```
SELECT *  
FROM products  
FOR UPDATE;
```

```
UPDATE products  
SET quantity_in_stock = 100  
WHERE product_id = 1;
```

```
commit;
```

```
rollback;
```

File2

```
use sql_store;
```

```
show variables like 'transaction_isolation';
```

```
set transaction isolation level read uncommitted;
```

```
start transaction;
```

```
SELECT *  
FROM products;
```

```
commit;
```

