

Assignment :2 Compose SQL statements to BEGIN a transaction, INSERT a new record into the 'orders' table, COMMIT the transaction, then UPDATE the 'products' table, and ROLLBACK the transaction.

```
-- BEGIN the transaction  
BEGIN;
```

```
-- INSERT a new record into the 'orders' table  
INSERT INTO orders (OrderID, ProductID, Quantity, OrderDate)  
VALUES (12345, 1001, 5, '2024-05-13');
```

```
-- COMMIT the transaction  
COMMIT;
```

```
-- UPDATE the 'products' table  
UPDATE products  
SET StockQuantity = StockQuantity - 5  
WHERE ProductID = 1001;
```

```
-- ROLLBACK the transaction  
ROLLBACK;
```