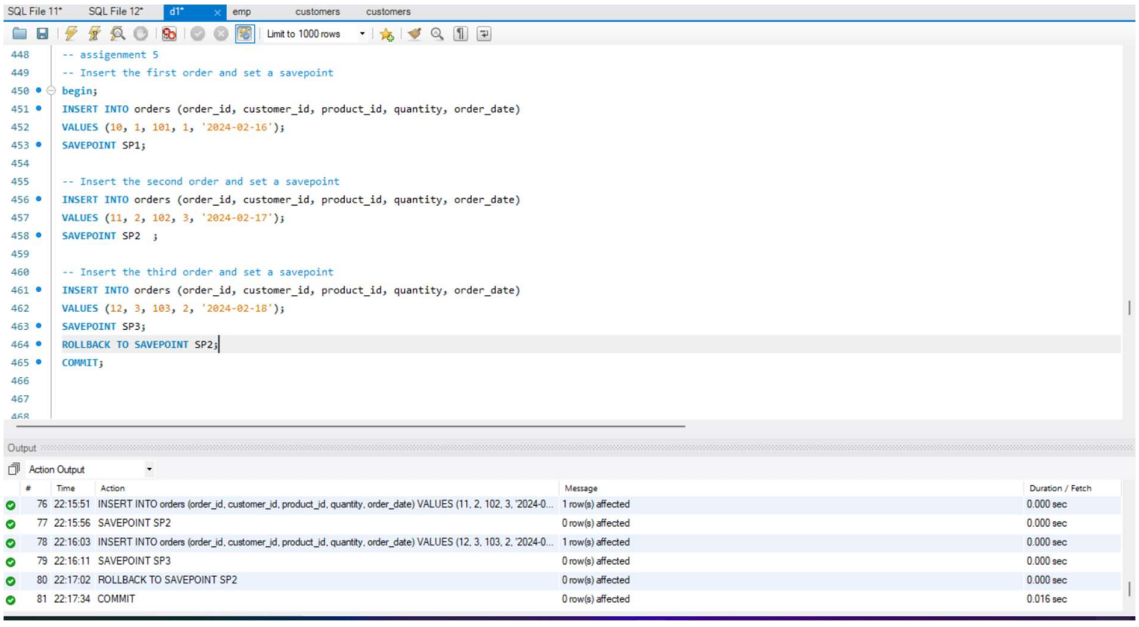
Assignment 5: Begin a transaction, perform a series of INSERTs into 'orders', setting a SAVEPOINT after each, rollback to the second SAVEPOINT, and COMMIT the overall transaction.

ANS:

```
Begin;
INSERT INTO orders (order_id, customer_id, product_id, quantity, order_date)
VALUES (10, 1, 101, 1, '2024-02-16');
SAVEPOINT SP1;
INSERT INTO orders (order_id, customer_id, product_id, quantity, order_date)
VALUES (11, 2, 102, 3, '2024-02-17');
SAVEPOINT SP2;
INSERT INTO orders (order_id, customer_id, product_id, quantity, order_date)
VALUES (12, 3, 103, 2, '2024-02-18');
SAVEPOINT SP3;
ROLLBACK TO SAVEPOINT SP2;
COMMIT;
```