BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

rollback;

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

select \* from Products WHERE ProductName like 'Ноутбук HP';

COMMIT;

select \* from Products WHERE ProductName like 'Ноутбук HP';

BEGIN;

SET TRANSACTION ISOLATION LEVEL REPEATABLE READ;

select \* from Products WHERE ProductName like 'Ноутбук HP';

BEGIN;

SET TRANSACTION ISOLATION LEVEL REPEATABLE READ;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

COMMIT;

select \* from Products WHERE ProductName like 'Ноутбук HP';

BEGIN;

SET TRANSACTION ISOLATION LEVEL SERIALIZABLE;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

BEGIN;

SET TRANSACTION ISOLATION LEVEL SERIALIZABLE;

UPDATE Products SET StockQuantity = StockQuantity - 1 WHERE ProductName like 'Ноутбук HP';

COMMIT;

select \* from Products WHERE ProductName like 'Ноутбук HP';

BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

select \* from Orders where OrderID = 1;

BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

UPDATE Orders SET OrderStatus = 'Отменён' WHERE OrderID = 1;

rollback;

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

select \* from Orders where OrderID = 1;

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

UPDATE Orders SET OrderStatus = 'Отменён' WHERE OrderID = 1;

COMMIT;

select \* from Orders where OrderID = 1;

BEGIN;

SET TRANSACTION ISOLATION LEVEL REPEATABLE READ;

select \* from Orders where OrderID = 1;

BEGIN;

SET TRANSACTION ISOLATION LEVEL REPEATABLE READ;

UPDATE Orders SET OrderStatus = 'Отменён' WHERE OrderID = 1;

COMMIT;

select \* from Orders where OrderID = 1;

commit;

BEGIN;

SET TRANSACTION ISOLATION LEVEL SERIALIZABLE;

UPDATE Orders SET OrderStatus = 'Отменён' WHERE OrderID = 1;

BEGIN;

SET TRANSACTION ISOLATION LEVEL SERIALIZABLE;

UPDATE Orders SET OrderStatus = 'В обработке' WHERE OrderID = 1;

COMMIT;

UPDATE Orders SET OrderStatus = 'Отменён' WHERE OrderID = 1;

COMMIT;

BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

select \* from Reviews where ProductID = 1;

BEGIN; SET TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

insert into Reviews (ProductID, CustomerID, Rating, ReviewText, ReviewDate)

values (1,1,5,'Отличный ноутбук!', CURRENT\_DATE);

rollback;

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

select \* from Reviews where ProductID = 1;

BEGIN;

SET TRANSACTION ISOLATION LEVEL READ COMMITTED;

insert into Reviews (ProductID, CustomerID, Rating, ReviewText, ReviewDate)

values (1,2,5,'Отличный ноутбук!', CURRENT\_DATE);

COMMIT;

select \* from Reviews where ProductID = 1;