

```
--1
begin transaction;
delete from booking
where booking_id = 99999;
commit;

--2
BEGIN TRANSACTION;
UPDATE flights
SET actual_arrival = '2025-11-26'
WHERE flight_id = 99999;
ROLLBACK;

--3
begin transaction
update booking
join booking_flight on booking_flight.booking_id = booking.booking_id
join flights on booking_flight.flight_id = flights.flight_id
set price = price*0,9
where flights.flight_no = 'IPC'
commit ;
rollback

--4
BEGIN transaction;
UPDATE passengers
SET first_name = 'Oleg'
WHERE passenger_id = 1;
COMMIT;

--5
BEGIN;
INSERT INTO passengers (passenger_id, first_name, last_name, date_of_birth)
VALUES (1001, 'Oleg', 'Petrov', '2023-02-20');
INSERT INTO booking (booking_id, passenger_id, flight_id, price2)
VALUES (501, 1001, 42, 25000);
COMMIT;

--6
begin;
UPDATE booking b
SET price2 = price2 + 500
FROM booking_flight bf
JOIN flights f ON bf.flight_id = f.flight_id
WHERE b.booking_id = bf.booking_id
AND f.flight_no = 'IPC';
```

```
    AND f.flight_no = 'IPC';
COMMIT;
--7
BEGIN;
SELECT baggage_weight
FROM baggage
WHERE passenger_id = 42;
UPDATE baggage
SET baggage_weight = 23.5
WHERE passenger_id = 42;
COMMIT;
--8
BEGIN;
SELECT booking_id, price
FROM booking
WHERE passenger_id = 42;
UPDATE booking
SET price = price * 0.9
WHERE passenger_id = 42;
COMMIT;
--9
--9
BEGIN;
SELECT bf.booking_id, f.flight_no
FROM booking_flight bf
JOIN flights f ON bf.flight_id = f.flight_id
WHERE f.flight_no = 'OLD123';
UPDATE booking_flight bf
SET flight_id =
    (SELECT flight_id FROM flights WHERE flight_no = 'NEW456')
)
WHERE flight_id =
    (SELECT flight_id FROM flights WHERE flight_no = 'OLD123'
);
COMMIT;
```