

Task 3:

1.

**Transaction 1**

**Transaction 2**

---

```
UPDATE ORDERS
SET freight = freight + 0.5
WHERE shipped_date < '01-SEP-2020';
```

---

```
UPDATE ORDERS
SET freight = freight + 0.5
WHERE shipped_date > '01-SEP-2021';
```

---

```
UPDATE ORDERS
SET freight = freight + 1.5
WHERE shipped_date > '01-SEP-2022';
```

---

Wait

---

```
COMMIT;
```

---

```
ROLLBACK;
```

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2. Transaction 1 commits the changes to the freight column in the ORDERS table so Transaction 2 will abort and roll back its changes.