

1. UPDATE - Modifies existing rows in a table.
2. MERGE - Retrieves information from one table and uses the information to update another table.
3. Constraint - Ensures that the data adheres to a predefined set of rules.
4. Cascade Delete - Deletes information on a linked table based on what was deleted on the other table.
5. DELETE - Removes existing rows from a table.

1. UPDATE copy_f_food_items
SET price = 3.75
WHERE item_name = 'strawberry shake';

```
UPDATE copy_f_food_items  
SET price = 1.20  
WHERE item_name = 'fries';
```

2. UPDATE copy_f_staffs
SET overtime_pay = NVL(overtime_pay, 0) + 0.75
WHERE first_name = 'Bob' AND last_name = 'Miller';

```
UPDATE copy_f_staffs  
SET overtime_pay = overtime_pay + 0.85  
WHERE first_name = 'Sue' AND last_name = 'Doe';
```

3. INSERT INTO copy_f_orders (ORDER_NUMBER, ORDER_DATE, ORDER_TOTAL, CUST_ID, STAFF_ID)
VALUES (5680, TO_DATE('12-Jun-2004', 'DD-Mon-YYYY'), 159.78, 145, 9);

```
INSERT INTO copy_f_orders (ORDER_NUMBER, ORDER_DATE, ORDER_TOTAL,  
CUST_ID, STAFF_ID)  
VALUES (5691, TO_DATE('23-Sep-2004', 'DD-Mon-YYYY'), 145.98, 225, 12);
```

```
INSERT INTO copy_f_orders (ORDER_NUMBER, ORDER_DATE, ORDER_TOTAL,  
CUST_ID, STAFF_ID)  
VALUES (5701, TO_DATE('04-Jul-2004', 'DD-Mon-YYYY'), 229.31, 230, 12);
```

4. INSERT INTO copy_f_customers (ID, FIRST_NAME, LAST_NAME, ADDRESS, CITY, STATE, ZIP, PHONE_NUMBER)
VALUES (145, 'Katie', 'Hernandez', '92 Chico Way', 'Los Angeles', 'CA', '98008', '8586667641');

```
INSERT INTO copy_f_customers (ID, FIRST_NAME, LAST_NAME, ADDRESS, CITY,  
STATE, ZIP, PHONE_NUMBER)  
VALUES (225, 'Daniel', 'Spode', '1923 Silverado', 'Denver', 'CO', '80219', '7193343523');
```

```
INSERT INTO copy_f_customers (ID, FIRST_NAME, LAST_NAME, ADDRESS, CITY,  
STATE, ZIP, PHONE_NUMBER)
```

```

VALUES (230, 'Adam', 'Zurn', '5 Admiral Way', 'Seattle', 'WA', '4258879009');
5. UPDATE copy_f_staffs
   SET salary = (SELECT salary FROM copy_f_staffs WHERE first_name = 'Bob' AND
last_name = 'Miller')
   WHERE first_name = 'Sue' AND last_name = 'Doe';
   INSERT INTO copy_f_staffs (ID, FIRST_NAME, LAST_NAME, BIRTHDATE, SALARY,
STAFF_TYPE)
   VALUES (25, 'Kai', 'Kim', TO_DATE('03-Nov-1988', 'DD-Mon-YYYY'), 6.75, 'Order
Taker');
6. INSERT INTO copy_f_staffs (ID, FIRST_NAME, LAST_NAME, BIRTHDATE, SALARY,
STAFF_TYPE)
   VALUES (25, 'Kai', 'Kim', TO_DATE('03-Nov-1988', 'DD-Mon-YYYY'), 6.75, 'Order
Taker');
7. UPDATE copy_f_staffs
   SET manager_id = (SELECT manager_id FROM copy_f_staffs WHERE first_name =
'Sue' AND last_name = 'Doe'),
      overtime_pay = 0
   WHERE first_name = 'Kai' AND last_name = 'Kim';
8. DELETE FROM departments
   WHERE department_id = 60;
9. DELETE FROM copy_f_staffs
   WHERE first_name = 'Kai' AND last_name = 'Kim';
10. CREATE TABLE lesson7_emp AS SELECT * FROM employees;

DELETE FROM lesson7_emp
WHERE EXISTS (SELECT 1 FROM job_history WHERE job_history.employee_id =
lesson7_emp.employee_id);

```