

## Database II

### Practical Sessions

#### 2022 Question 2

b)

```
CREATE OR REPLACE TRIGGER update_reorder_trigger
AFTER INSERT OR UPDATE OF QOH, PMin ON Product
BEGIN
UPDATE Product
SET Reorder = 1
WHERE QOH <= PMin;
SQL%ROWCOUNT;
END;
```

#### 2021 Q3. c) i

```
CREATE OR REPLACE TRIGGER deleted_orders
AFTER DELETE ON Order
FOR EACH ROW
BEGIN
INSERT INTO Orders_audit (order_id, quantity, cost_per_item,
total_cost, deleted_date)
VALUES (:OLD.order_ID, :OLD.quantity, :OLD.cost_per_item,
:OLD.total_cost, SYSDATE);
```