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## Actividad 4

0. create Trigger update\_despedidos after delete on employee referencing old as old\_values for each row mode db2sql begin atomic update statisticsA set NDespedidos = NDespedidos + 1; update statisticsA set NEMPLEADOS = NEMPLEADOS - 1; end

1. Create trigger noMoreThan30 after update of SALARY on employee referencing old as old\_values new as new\_values for each row mode db2sql when (new\_values.salary > (old\_values.salary \* 1.3 )) begin atomic signal sqlstate '56001'('error'); end
2. CREATE TABLE ORDERS(IDPRODUCT VARCHAR(255) NOT NULL, QTY INT NOT NULL DEFAULT 0, STATE INT NOT NULL DEFAULT 0)

CREATE TRIGGER CHECKIF after insert on orders referencing new as new\_value for each row when (new\_value.QTY > (select Quantity from Inventory where PID like new\_value.IDPRODUCT)) begin atomic signal sqlstate '56001'('error'); end

3. CREATE TRIGGER UPDATEIF after UPDATE of IDPRODUCT on orders referencing new as new\_value for each row mode db2sql when (new\_value.STATE = 1) BEGIN ATOMIC UPDATE INVENTORY SET QUANTITY = QUANTITY - new\_value.QTY; end