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Section DBS501NSC Instructor Riyadh Al-Essawi/

*--Question 1  
-- Write a trigger which is called trigcom which is activated when an INSERT or  
-- UPDATE takes place against the STAFF table. The trigger will check two  
-- compensation items:  
-- (a) Ensure that the COMMISSION amount is no more than 25% of the SALARY  
-- (b) Ensure that the sum of COMMISSION and SALARY is at least 50,000.  
-- If either (a) or (b) is true, you will report an appropriate message by recording  
-- a record in a SALARY table.  
-- There should be a different code depending on which rule was broken  
-- No record should be INSERTed into the SALARY table if both rules (a) and (b)  
-- are adhered to.  
-- The SALARY table should have the following columns:  
-- - Employee ID (ID)  
-- - Date (Today’s date)  
-- - Salary  
-- - Commission  
-- - Error Code  
-- Make sure you test your trigger with 8 different situations – 3 INSERTS and 3  
-- UPDATES:  
-- - INSERT 1: One that works correctly – no rule broken – no record added to  
-- the SALARY  
-- - INSERT 2: One that fails on rule (a) – record added to SALARY  
-- - INSERT 3: One that fails on rule (b) – record added to SALARY  
-- - INSERT 4: One that fails on both (a) and (b) – record added to SALARY  
-- - UPDATE 1: One that works correctly – no rule broken – no record added to  
-- the SALARY  
-- - UPDATE 2: One that fails on rule (a) – record added to SALARY  
-- - UPDATE 3: One that fails on rule (b) – record added to SALARY  
-- - UPDATE 4: One that fails on both (a) and (b) – record added to SALARY  
-- You output should include the execution of the 4 INSERTs and 4 UPDATES.  
-- Show the output of the STAFF table with the new / updated records. Show the  
-- output of the SALAUD table with the 6 recorded error records*

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