1.

DECLARE

aResult BOOL;

BEGIN

aResult := TRUE;

INSERT INTO Product

(ProdNo, ProdName, ProdPrice, ProdNextShipDate, ProdQOH, SuppNo)

VALUES

(aProdNo, aProdName, aProdPrice, aProdNextShipDate,aProdQOH ,

aSuppNo);

dbms\_output.put\_line('Added a row to the table');

EXCEPTION

WHEN OTHERS THEN aResult := FALSE;

END;

2.

DECLARE

CONSTRAINT ProdNO PRIMARY KEY

aResult BOOL;

BEGIN

aResult := TRUE;

INSERT INTO Product

(ProdNo, ProdName, ProdPrice, ProdNextShipDate, ProdQOH, SuppNo)

VALUES

(aProdNo, aProdName, aProdPrice, aProdNextShipDate,aProdQOH ,

aSuppNo);

EXCEPTION

WHEN DUP\_VAL\_ON\_INDEX THEN

raise\_application\_error (-20001,'You have tried to insert a duplicate ProdNo.');

3.

AFTER DELETE ON PurchLine

FOR EACH ROW

BEGIN

UPDATE Product

SET ProdQOH = ProdQOH + PurchQty;

WHERE ProdNo = PurchLine.ProdNo

END;