Declare

Customer\_id VARCHAR(20), customer\_name VARCHAR(20) NOT NULL , customer\_tell NUMBER

Begin

DBMS\_OUTPUT.PUT\_LINE (Customer\_id , customer\_name , customer\_tell)

End ;

2)

CREATE OR REPLACE PROCEDURE PS\_Customer\_Prodcuts (customer\_id)

AS

BEGIN

Select names\_product

From product , customers

Where customer\_id NOT NULL

If (names\_product = NULL)

EXCEPTION -- No\_Data\_Found exception raised

DBMS\_OUTPUT.PUT\_LINE (“No products returned or customer not found”)

END;

/

3)

CREATE FUNCTION FN\_Customer\_Orders (Orders)

RETURN NUMBER

IS customer\_id VARCHAR(20)

BEGIN

SELECT COUNT (customer\_id).

FROM orders

RETURN (COUNT (customer\_id).);

END; /

4)

CREATE TRIGGER TRIG\_INS\_ORDERS

AFTER INSERT OR UPDATE ON Orders BEGIN

IF ( OrderDate >= SYSDATE )

THEN

RAISE\_APPLICATION\_ERROR (-20567 , 'Order Date must be greater than or equal to today's date');

END IF ;

END;

/