DECLARE

neworder\_id number(11, 0);

largestorder number(11, 0);

CUS\_ID\_SC number;

TEMP\_PROD\_ID NUMBER;

BEGIN

SELECT Max(ORD\_ID) INTO largestorder FROM ORDERS\_LINE;

neworder\_id := largestorder + 1;

SELECT CUS\_ID INTO CUS\_ID\_SC

FROM CUSTOMER

WHERE CUS\_USERNAME = :LOGIN\_C.CL\_USERNAME;

INSERT INTO ORDERS

VALUES( neworder\_id,

SYSDATE,

:CHECKOUT.CO\_TOTALCOST,

'Pending shipment',

CUS\_ID\_SC,

'00103570562');

forms\_ddl('Commit');

GO\_BLOCK('SHOPPING\_CART\_ORDER');

FIRST\_RECORD;

loop

SELECT PROD\_ID INTO TEMP\_PROD\_ID FROM PRODUCT

WHERE :SHOPPING\_CART\_ORDER.CO\_PROD\_NAME = PRODUCT.PROD\_NAME;

INSERT INTO ORDERS\_LINE

(ORD\_ID,

PROD\_ID,

ORDL\_QUANTITY)VALUES

(neworder\_id,

TEMP\_PROD\_ID,

:SHOPPING\_CART\_ORDER.CO\_SHOP\_QTY);

forms\_ddl('Commit');

Next\_Record;

EXIT WHEN :SHOPPING\_CART\_ORDER.CO\_PROD\_NAME is NULL;

END LOOP;

DELETE FROM SHOPPING\_CART

WHERE CUS\_ID = CUS\_ID\_SC;

forms\_ddl('Commit');

GO\_BLOCK('THANKYOU');

END;