DECLARE

PRICE NUMBER(20);

TOTAL\_AMT NUMBER(20);

RETURN\_VALUE NUMBER(5);

PTS NUMBER(20);

BEGIN

IF :SCLIST\_C.DETAIL\_TEMPERATURE = 'HOT' AND :SCLIST\_C.DETAIL\_COLDNESS is not null then

SET\_ALERT\_PROPERTY('HOT\_ALERT',ALERT\_MESSAGE\_TEXT,'This is a hot drink! NO ICE!');

RETURN\_VALUE := SHOW\_ALERT('HOT\_ALERT');

RAISE FORM\_TRIGGER\_FAILURE;

ELSE NULL;

END IF;

IF :SCLIST\_C.DETAIL\_TEMPERATURE = 'ICED' AND :SCLIST\_C.DETAIL\_COLDNESS IS NULL then

SET\_ALERT\_PROPERTY('HOT\_ALERT',ALERT\_MESSAGE\_TEXT,'Please select coldness level!');

RETURN\_VALUE := SHOW\_ALERT('HOT\_ALERT');

RAISE FORM\_TRIGGER\_FAILURE;

ELSE NULL;

END IF;

GO\_BLOCK('SCLIST\_C');

FIRST\_RECORD;

if :SCLIST\_C.PRODUCT\_NAME IS NULL THEN

SET\_ALERT\_PROPERTY('SC\_ALERT',ALERT\_MESSAGE\_TEXT,'Nothing in shopping cart!');

RETURN\_VALUE := SHOW\_ALERT('SC\_ALERT');

RAISE FORM\_TRIGGER\_FAILURE;

ELSE

TOTAL\_AMT := 0;

PTS := :REDEEM\_C.PTS\_WANT\_TO\_REDEEM;

IF :REDEEM\_C.PTS\_WANT\_TO\_REDEEM IS NULL THEN

PTS := 0;

END IF;

:FIRMORDER\_C.REDEEMED := PTS;

LOOP

GO\_BLOCK('SCLIST\_C');

:CONORDER\_C.PRODUCT\_NAME := :SCLIST\_C.PRODUCT\_NAME;

:CONORDER\_C.DETAIL\_TEMPERATURE := :SCLIST\_C.DETAIL\_TEMPERATURE;

:CONORDER\_C.DETAIL\_COLDNESS := :SCLIST\_C.DETAIL\_COLDNESS;

:CONORDER\_C.DETAIL\_SWEETNESS := :SCLIST\_C.DETAIL\_SWEETNESS;

:CONORDER\_C.DETAIL\_ADDPARTS := :SCLIST\_C.DETAIL\_ADDPARTS;

:CONORDER\_C.DETAIL\_QUANTITY := :SCLIST\_C.QUANTITY;

:CONORDER\_C.PRODUCT\_PRICE := :SCLIST\_C.PRODUCT\_PRICE;

TOTAL\_AMT := TOTAL\_AMT + :CONORDER\_C.PRODUCT\_PRICE;

:FIRMORDER\_C.TOTAL := TOTAL\_AMT - PTS;

GO\_BLOCK('CONORDER\_C');

NEXT\_RECORD;

GO\_BLOCK('SCLIST\_C');

NEXT\_RECORD;

EXIT WHEN :SCLIST\_C.PRODUCT\_NAME IS NULL;

END LOOP;

IF :SC\_C.TOTAL = TOTAL\_AMT AND :REDEEM\_C.PTS\_WANT\_TO\_REDEEM <> 0 THEN

SET\_ALERT\_PROPERTY('REDEEM\_ALERT',ALERT\_MESSAGE\_TEXT,'Please press ENTER first in order to proceed.');

RETURN\_VALUE := SHOW\_ALERT('REDEEM\_ALERT');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

GO\_BLOCK('CONORDER\_C');

FIRST\_RECORD;

END IF;

-- FIRST\_RECORD;

-- GO\_BLOCK('FIRMORDER\_C');

-- CLEAR\_BLOCK(no\_validate);

-- PUT STAR TO CONFRIM ORDER

GO\_BLOCK('REDEEM\_C');

:FIRMORDER\_C.TOTALPT := :REDEEM\_C.PTS\_EARNED;

:FIRMORDER\_C.REDEEMED := :REDEEM\_C.PTS\_WANT\_TO\_REDEEM;

GO\_BLOCK('FIRMORDER\_C');

END;