```
CREATE OR REPLACE TRIGGER bkxyz

BEFORE UPDATE OR DELETE ON library1

FOR EACH ROW

BEGIN

 INSERT INTO bklib(

   book_id, bookname, autohorname, Publisher,Prise, purchasedate

 ) VALUES (

   :OLD.book_id, :OLD.bookname, :OLD.autohorname, :OLD.Publisher,:OLD.Prise,:OLD.Purchasedate

 );

END;

/
```

SQL*Plus: Release 21.0.0.0.0 - Production on Fri Sep 26 14:26:04 2025

Version 21.3.0.0.0


Copyright (c) 1982, 2021, Oracle.  All rights reserved.


Enter user-name: system

Enter password:

Last Successful login time: Fri Sep 19 2025 15:30:13 +05:30


Connected to:

Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production

Version 21.3.0.0.0


SQL>  create table library1(book_id int,bookname varchar(20),Autohorname varchar(30),publisher varchar(30),prise float,purchasedate date);


Table created.


SQL> create table bklib as select * from library1;

Table created.


SQL> insert into library1 values(101,'DBMS','korth','microhill',600,'12-AUG-25');


1 row created.


SQL> select * from library1;


  BOOK_ID BOOKNAME          AUTOHORNAME

---------- -------------------- -----------------------------

PUBLISHER               PRISE PURCHASED

----------------------------- ---------- ---------

     101 DBMS            korth

microhill               600 12-AUG-25



SQL> select * from bklib;


no rows selected


SQL> set serveroutput on;

SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Warning: Trigger created with compilation errors.


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Warning: Trigger created with compilation errors.


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql

Warning: Trigger created with compilation errors.


SQL> desc library1;

| Name | Null? | Type |
| --- | --- | --- |
| BOOK_ID | | NUMBER(38) |
| BOOKNAME | | VARCHAR2(20) |
| AUTOHORNAME | | VARCHAR2(30) |
| PUBLISHER | | VARCHAR2(30) |
| PRISE | | FLOAT(126) |
| PURCHASEDATE | | DATE |


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Warning: Trigger created with compilation errors.


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Warning: Trigger created with compilation errors.


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Warning: Trigger created with compilation errors.


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Trigger created.


SQL>delete from library1;

1 row deleted.


SQL> select * from library1;


no rows selected


SQL> select * from bklib;


  BOOK_ID BOOKNAME          AUTOHORNAME

---------- ------------------- -----------------------------

PUBLISHER               PRISE PURCHASED

---------------------------- ---------- ---------

     101 DBMS            korth

microhill                 600 12-AUG-25



CREATE OR REPLACE TRIGGER bkxyz

BEFORE UPDATE OR DELETE ON library1

FOR EACH ROW

BEGIN

if rtrim(upper(to_char(sysdate,day)))='FRIDAY' then

raise_application_error(-2026|,'not perform insert,delete,update operation today');

end if;

end;

/


SQL> @C:\Users\System05\Desktop\13152_A3\cursor.sql


Trigger created.


SQL>