**Practical No-7**

**step1-**

**table-**

create table library(

bno number(5),

bname varchar2(20),

author varchar2(20),

allowed\_days number(5)

);

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insert into library values(1,'spm','ram',5);

insert into library values(1,'cns','sham',10);

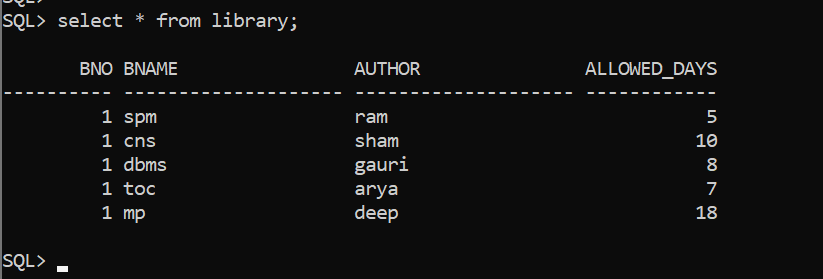
insert into library values(1,'dbms','gauri',8);

insert into library values(1,'toc','arya',7);

insert into library values(1,'mp','deep',18);

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select \* from library;



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**step 2-**

**table-**

create table library\_audit(

bno number(5),

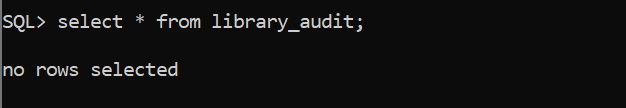
old\_all\_days number(5),

new\_all\_days number(5)

);

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select \* from library\_audit;



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set serveroutput on

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**step 3-**

**trigger-**

create or replace trigger Sample

before update or delete on library

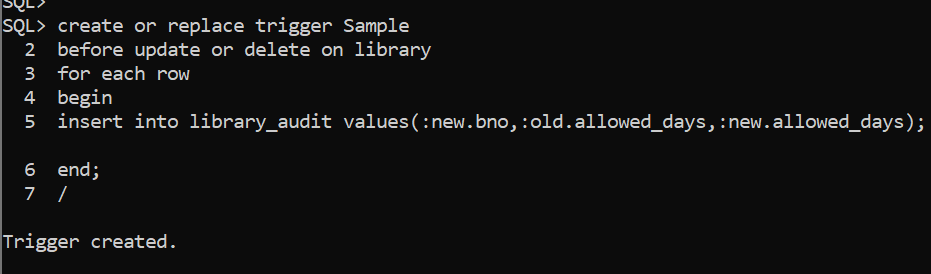
for each row

begin

insert into library\_audit values(:new.bno,:old.allowed\_days,:new.allowed\_days);

end;

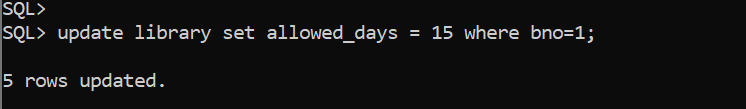
/



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**step 4-**

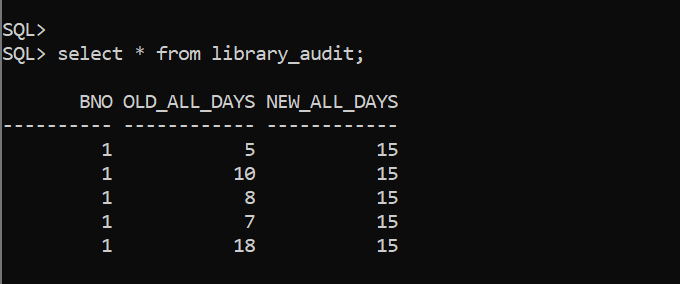
update library set allowed\_days = 15 where bno=1;



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**step 5-**

select \* from library\_audit;



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