存储过程 depnum ：查出指定部门（c\_dname）在相应时间段（c\_mod ，近一年 等）参与体检的人数（c\_dnum）；

create or replace procedure depnum( c\_dname in varchar2,c\_mod varchar2,c\_dnum out varchar)

as

V\_name char(20);

V\_num char(8);

vc varchar(20);

begin

V\_name:=c\_dname;

select 部门号 into V\_num from D where 部门名称=V\_name ;

case c\_mod

when '近一年' then

select count(distinct 姓名) into vc from B natural join E where (部门号=V\_num) and months\_between(sysdate,检查日期)<=12;

when '近半年' then

select count(distinct 姓名) into vc from B natural join E where (部门号=V\_num) and months\_between(sysdate,检查日期)<=6;

when '一个月' then

select count(distinct 姓名) into vc from B natural join E where (部门号=V\_num) and months\_between(sysdate,检查日期)<=1;

end case;

c\_dnum:=vc;

dbms\_output.put\_line(V\_num||'人数为：'||to\_char(vc));

exception

when no\_data\_found then dbms\_output.put\_line('无该部门信息');

end;

触发器RETTRI: 读者归还所借图书使得该图书的余量增加

create or replace TRIGGER RETTRI

BEFORE UPDATE OF RDATE ON BORROW

REFERENCING OLD AS OLDV NEW AS NEWV

for each row

BEGIN

update books set quantity=quantity+1 where :oldv.rdate is null and :oldv.bdate<:newv.rdate and books.bno=:oldv.bno;

END;