

```
declare
  r int;
  nb varchar(20);
  idate date;
  rdate date;
  d int;
  amt float;
begin
  r:=&r;
  nb:='&nb';
  selcet issudate into idate from borrow where rollno=r and nameofbook=nb and status='I';
  rdate:=sysdate;
  d:=rdate-idate;
  dbms_output.put_line(d);
  if d<15 then
    dbms_output.put_line('No fine');
    update borrow set status='R' where rollno=r and nameofbook=nb;
  elsif d>15 and d<30 then
    amt:= d*5;
    update borrow set status='R' where rollno=r and nameofbook=nb;
  elsif d>30 then
    amt:= d*50;
    update borrow set status='R' where rollno=r and nameofbook=nb;
  else
    dbms_output.put_line('Record not match');
  end if;
  if amt>0 then
```

```

insert into fined values(r,rdate,amt);

end if;

Exception

when no_data_found then

dbms_output.put_line('Record not Found!');

end;

/

```

```

SQL*Plus: Release 23.0.0.0.0 - Production on Fri Aug 29 12:40:15 2025
Version 23.9.0.25.07

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Enter user-name: system
Enter password:
Last Successful login time: Tue Aug 26 2025 11:19:07 +05:30

Connected to:
Oracle Database 23ai Free Release 23.0.0.0.0 - Develop, Learn, and Run for Free
Version 23.9.0.25.07

SQL> create table borrow(rollno int, name varchar(20), issudate date, nameofbook varchar(20), status char(1));

Table created.

SQL> create table fined(rollno int, returndate date, amt float);

Table created.

SQL> insert into borrow values(101,'Deva','23-july-2025','DBMS','I');

1 row created.

```

```

SQL> set serveroutput on
SQL> @C:\Users\System05\Desktop\Deva\prgm1.sql
Enter value for r: 101
old   9: r:=&r;
new   9: r:=101;
Enter value for nb: DBMS
old  10: nb:='&nb';
new  10: nb:='DBMS';
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PL/SQL procedure successfully completed.

SQL> select * from fined;

 ROLLNO RETURNDAT      AMT
----- ----- -----
 101 29-AUG-25      1900

```