

```

-- use mock15;

-- create table borrower(roll int,name varchar(45),doi date,nbook varchar(45),status varchar(3));

-- create table fine(rno int,fdate date,amt int);

-- alter table borrower rename column ststus to status;

-- insert into borrower values (1,"manish","2022-10-01","dsa","I");

-- insert into borrower values (2,"mahima","2022-11-01","fds","I");

-- insert into borrower values (3,"mihir","2022-11-11","toc","I");

-- insert into borrower values (4,"vaibhav","2022-09-01","dbms","I");

-- insert into borrower values (5,"pooja","2022-11-8","cg","I");

```

delimiter \$

```
create procedure lab (in rno int,in bname varchar(45))
```

```
begin
```

```
declare temp int;
```

```
declare idate date;
```

```
declare amount int;
```

```
select datediff(curdate(),doi) into temp from borrower where roll=rno and nbook=bname;
```

```
if(15<temp<30) then
```

```
set amount=temp*5;
```

```
insert into fine values (rno,curdate(),amount);
```

```
update borrower set status="R" where roll=rno and nbook=bname;
```

```
elseif (temp>30) then
```

```
set amount=(temp-30)*50+75;
```

```
insert into fine values (rno,curdate(),amount);
```

```
update borrower set status="R" where roll=rno and nbook=bname;
```

```
end if;
```

```
select * from borrower;
```

```
select * from fine;
```

```
end $
```

```
-- drop procedure lab;
```

```
call lab (3,"toc");
```

```
call lab (2,"fds");
```

```
truncate table fine;
```