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create table Customer (cust_id int primary key auto_increment,name
varchar(100), Dateofpayment date, scheme varchar(100),status varchar(50)
default "N");
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create table fine (cust_id int ,dte date ,amt int default 0);
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DELIMITER $$
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```
create procedure cust_proc(in id int ,in schme varchar(100))
begin
DECLARE fine_amt int;
declare no_of_days int;
declare mstatus varchar(100);
declare dop date;
declare lessdays condition for sqlstate '22014';
declare paid condition for sqlstate '22012';
declare iexception condition for sqlstate '22013';
declare exit handler for paid
resignal set message_text='already paid';
declare continue handler for lessdays
resignal set message_text ='Days are less than 15 since no fine';
declare exit handler for iexception
resignal set message_text='no of days are 0';
select Dateofpayment into dop from Customer where cust_id=id and
schme=scheme;
select datediff(sysdate(),dop) into no_of_days;
select status into mstatus from Customer where cust_id=id;
if mstatus="P" then
signal paid;
end if;
if no_of_days <0 then
signal iexception;
```

```
end if;
if no_of_days >=15 and no_of_days <=30 then
set fine_amt=(5* no_of_days);
elseif no_of_days >30 then
set fine_amt=(50* no_of_days);
else
set fine_amt=0;
end if;
update Customer set status="P" where cust_id=id ;
insert into fine values (id,sysdate(),fine_amt);
if no_of_days<15 then
signal lessdays;
end if;
```

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end$$
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call cust_proc(9,'scheme9');
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