EXPERIMENT 10

TRIGGERS

**Aim:**

* Create a table with attribute sname, and another table with newname.
* Create a trigger to insert into second table before inserting in first table.
* Create a table for account details with attributes account number and an amount.
* Create a trigger to check if amount is negative or greater than zero before inserting to table.

MySQL:

create table test(sname varchar(10));

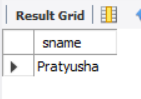
create table test\_audit(newname varchar(10));

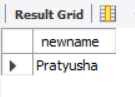
create trigger before\_update before insert on test for each row insert into test\_audit set newname = new.sname;

insert into test values ('Pratyusha');

select \* from test;

select \* from test\_audit;





create table accountA(accno int, amount int);

delimiter //

create trigger t1

before insert on accountA

for each row

begin

if (new.amount < 0) then

set new.amount = 0;

elseif (new.amount > 100) then

set new.amount = 100;

end if;

end; //

delimiter ;

insert into accountA values (23, 200);

insert into accountA values (25, -100);

select \* from accountA;

