Ex:No:17

TRIGGER

## Aim:

To implement trigger in MySQL.

A trigger or database trigger is a stored program executed automatically to respond to a specific event e.g., insert, update or delete occurred in a table.

## Create trigger syntax

CREATE TRIGGER trigger\_nametrigger\_timetrigger\_event ON table\_name

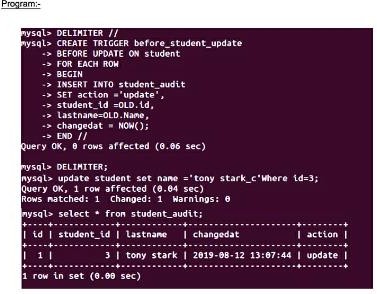
FOR EACH ROW

BEGIN

….

END;

##### Program 1 :

Create a trigger in MySQL to log the changes of the EMPLOYEES table with fields ID, Name and Email. Also create a new table named EMPLOYEES\_AUDIT to keep the changes of the employee table. Create a BEFORE UPDATE trigger that is invoked before a change is made to the employees table.

**RESULT:** Thus the trigger is executed successfully.