Database Management System
Ex-10   Triggers

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AIM:

To implement commands on Trigger functions

COMMANDS:

- CREATE or REPLACE TRIGGER Dushyant AFTER UPDATE or
  INSERT or DELETE ON Emp for Each ROW
  BEGIN
  IF Updating THEN
       dbms-output.put-line ('Table is Updated');
  ELSEIF Inserting THEN
       dbms-output.put-line ('Table is Inserted');
  ELSEIF Deleting THEN
       dbms-output.put-line ('Table is Deleted');
  END IF;
  END;

- UPDATE Emp SET Income = 500 WHERE Ename = 'raj';

- INSERT INTO Emp VALUES (5, 'Kaju', 500, 250, 70);

- DELETE FROM Emp WHERE Empid = 5;

1. Program for Age Valid

```
set serveroutput on;
CREATE or REPLACE TRIGGER new AFTER INSERT or
UPDATE OF AGE ON TRIG for Each ROW
BEGIN
        IF (:NEW.AGE<0) THEN
            dbms_output.put_line('Invalid Age');
        ELSE
            dbms_output.put_line('Valid Age');
    ENDIF
    END;
```

OUTPUT:

RESULT:

Thus, the triggers commands have been executed successfully.