

Create a transparent audit system for a table clientmaster. The system has to keep track of records that have been removed or modified and when they have been removed or modified. Table details are given below:

AuditClient: name, bal\_due, operation, Op\_date

Clientmaster: c\_no, name, address, bal\_

```
CREATE OR REPLACE TRIGGER audit_client_master
AFTER UPDATE OR DELETE
ON Clientmaster
FOR EACH ROW
BEGIN
    IF UPDATING THEN
        INSERT INTO AuditClient VALUES (:OLD.name, :NEW.bal_due, 'UPDATE', SYSDATE);
    else
        INSERT INTO AuditClient VALUES (:OLD.name, :OLD.bal_due, 'DELETE', SYSDATE);
    END IF;
END;
/
```

```
SQL> select*from AuditClient;
```

NAME	BAL_DUE	OPERATION	OP_DATE
-----	-----	-----	-----
rahul	2500	UPDATE	17-OCT-24
amal	3500	DELETE	17-OCT-24

```
SQL> |
```