Scenario-1

BEGIN

FOR rec IN (

SELECT customer\_id, interest\_rate

FROM loans

WHERE customer\_id IN (

SELECT customer\_id FROM customers WHERE age > 60

)

)

LOOP

UPDATE loans

SET interest\_rate = interest\_rate - 1

WHERE customer\_id = rec.customer\_id;

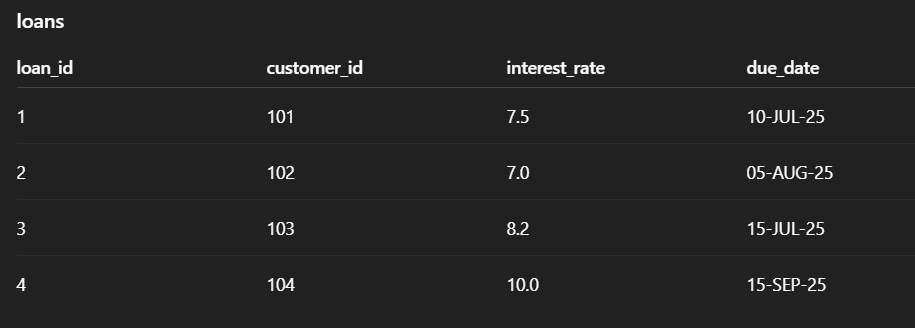
END LOOP;

COMMIT;

END;

OUTPUT 🡪





Scenario-2

BEGIN

FOR rec IN (

SELECT customer\_id

FROM customers

WHERE balance > 10000

)

LOOP

UPDATE customers

SET isvip = 'TRUE'

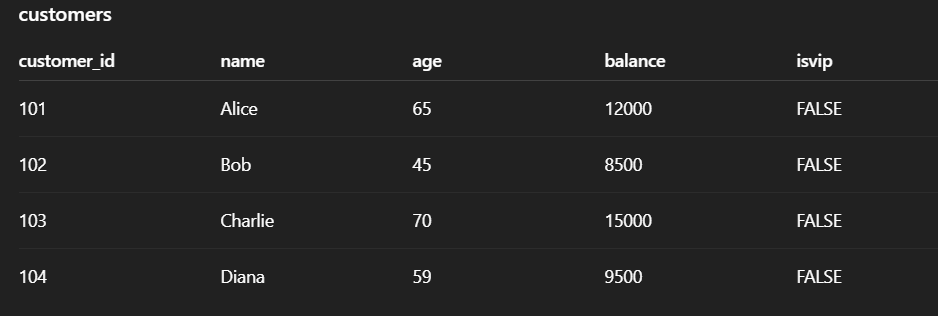
WHERE customer\_id = rec.customer\_id;

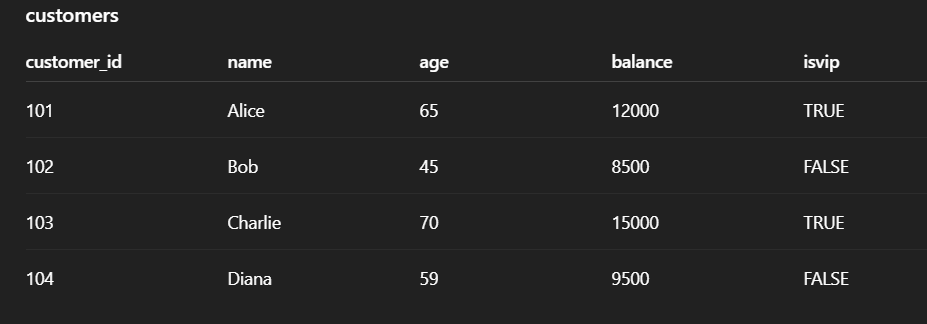
END LOOP;

COMMIT;

END;

OUTPUT 🡪





Scenario-3

DECLARE

v\_due\_date loans.due\_date%TYPE;

v\_cust\_id loans.customer\_id%TYPE;

BEGIN

FOR rec IN (

SELECT customer\_id, due\_date

FROM loans

WHERE due\_date BETWEEN SYSDATE AND SYSDATE + 30

)

LOOP

DBMS\_OUTPUT.PUT\_LINE(

'Reminder: Loan for Customer ID ' || rec.customer\_id ||

' is due on ' || TO\_CHAR(rec.due\_date, 'DD-MON-YYYY')

);

END LOOP;

END;

OUTPUT 🡪

