**Scenario 1: Apply a Discount to Loan Interest Rates**

```sql

DECLARE

CURSOR customer\_cursor IS

SELECT customer\_id, age, loan\_interest\_rate

FROM customers

JOIN loans ON customers.customer\_id = loans.customer\_id;

v\_age customers.age%TYPE;

v\_loan\_interest\_rate loans.loan\_interest\_rate%TYPE;

BEGIN

FOR customer\_record IN customer\_cursor LOOP

v\_age := customer\_record.age;

v\_loan\_interest\_rate := customer\_record.loan\_interest\_rate;

IF v\_age > 60 THEN

-- Apply a 1% discount

UPDATE loans

SET loan\_interest\_rate = v\_loan\_interest\_rate - 0.01

WHERE customer\_id = customer\_record.customer\_id;

END IF;

END LOOP;

COMMIT;

END;

/

```

**Scenario 2: Promote Customers to VIP Status**

```sql

DECLARE

CURSOR customer\_cursor IS

SELECT customer\_id, balance

FROM customers;

v\_balance customers.balance%TYPE;

BEGIN

FOR customer\_record IN customer\_cursor LOOP

v\_balance := customer\_record.balance;

IF v\_balance > 10000 THEN

-- Set IsVIP to TRUE

UPDATE customers

SET is\_vip = TRUE

WHERE customer\_id = customer\_record.customer\_id;

END IF;

END LOOP;

COMMIT;

END;

/

```

**Scenario 3: Send Reminders for Loans Due in 30 Days**

```sql

DECLARE

CURSOR loan\_cursor IS

SELECT customer\_id, loan\_due\_date

FROM loans

WHERE loan\_due\_date BETWEEN SYSDATE AND SYSDATE + 30;

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

v\_loan\_due\_date loans.loan\_due\_date%TYPE;

BEGIN

FOR loan\_record IN loan\_cursor LOOP

v\_customer\_id := loan\_record.customer\_id;

v\_loan\_due\_date := loan\_record.loan\_due\_date;

-- Print a reminder message

DBMS\_OUTPUT.PUT\_LINE('Reminder: Customer ' || v\_customer\_id ||

' has a loan due on ' || TO\_CHAR(v\_loan\_due\_date, 'MM/DD/YYYY') ||

'. Please notify the customer.');

END LOOP;

END;

/

```