**Exercise 1: Control Structures**

**Scenario 3:** The bank wants to send reminders to customers whose loans are due within the next 30 days.

* + **Question:** Write a PL/SQL block that fetches all loans due in the next 30 days and prints a reminder message for each customer.

ANS:

DECLARE

CURSOR c\_loans IS

SELECT CustomerID, LoanID, EndDate

FROM Loans

WHERE EndDate BETWEEN SYSDATE AND SYSDATE + 30;

BEGIN

FOR rec IN c\_loans LOOP

DBMS\_OUTPUT.PUT\_LINE('Reminder: Loan ' || rec.LoanID || ' for customer ' || rec.CustomerID || ' is due on ' || rec.EndDate);

END LOOP;

END;