SET 9

ACCOUNT (AC\_NO, NAME, AC\_TYPE, BALANCE\_AMT, BALANCE\_DATE)

TRANSACTION (AC\_NO, DATE, TR\_TYPE, AMOUNT, PREV\_BALANCE, REMARK)

1.Write a procedure to print the Bank Transaction details by passing from and to dates.

**PROCEDURE Declare:**

CREATE OR REPLACE PROCEDURE PrintTransactionDetails(

    p\_from\_date IN DATE,

    p\_to\_date IN DATE

) IS

BEGIN

    DBMS\_OUTPUT.PUT\_LINE(RPAD('Account No', 12) || RPAD('Date', 12) || RPAD('Type', 7) || RPAD('Amount', 12) || RPAD('Prev Balance', 15) || RPAD('Remark', 20));

    DBMS\_OUTPUT.PUT\_LINE('--------------------------------------------------------------------------------');

    FOR rec IN (

        SELECT \* FROM TRANSACTION

        WHERE TRANSACTION\_DATE BETWEEN p\_from\_date AND p\_to\_date

    ) LOOP

        DBMS\_OUTPUT.PUT\_LINE(RPAD(rec.AC\_NO, 12) || RPAD(TO\_CHAR(rec.TRANSACTION\_DATE, 'DD-MON-YYYY'), 12) || RPAD(rec.TR\_TYPE, 7) ||

        RPAD(TO\_CHAR(rec.AMOUNT, '99,999.99'), 12) ||

        RPAD(TO\_CHAR(rec.PREV\_BALANCE, '99,999.99'), 15) || RPAD(rec.REMARK, 20));

    END LOOP;

END;

/

**CALL:**

BEGIN

    PrintTransactionDetails(TO\_DATE('26-JUL-2023', 'DD-MON-YYYY'), TO\_DATE('31-DEC-2024', 'DD-MON-YYYY'));

END;

/

