**SQLProcedure:**

BEGIN

DECLARE done INT DEFAULT FALSE;

DECLARE loan\_id INT;

DECLARE customer\_id INT;

DECLARE cur CURSOR FOR SELECT LoanID, CustomerID FROM Loans WHERE EndDate BETWEEN CURDATE() AND DATE\_ADD(CURDATE(), INTERVAL 30 DAY);

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = TRUE;

OPEN cur;

read\_loop: LOOP

FETCH cur INTO loan\_id, customer\_id;

IF done THEN

LEAVE read\_loop;

END IF;

SELECT CONCAT('Reminder: Loan ', loan\_id, ' for Customer ', customer\_id, ' is due soon.') AS ReminderMessage;

END LOOP;

CLOSE cur;

SELECT LoanID, CustomerID, LoanAmount, DueDate,

CONCAT('Reminder: Your loan with ID ', LoanID, ' is due on ', DATE\_FORMAT(DueDate, '%Y-%m-%d'), '.') AS Notification

FROM Loans

WHERE DueDate BETWEEN NOW() AND DATE\_ADD(NOW(), INTERVAL 30 DAY);

END

**OUTPUT:**

