CREATE TABLE old\_employee (

employee\_id INT PRIMARY KEY,

name VARCHAR(50),

salary INT

);

CREATE TABLE new\_employee (

employee\_id INT PRIMARY KEY,

name VARCHAR(50),

salary INT

);

INSERT INTO old\_employee (employee\_id, name, salary) VALUES

(101, 'Alice', 50000),

(102, 'Bob', 60000),

(103, 'Charlie', 55000),

(104, 'David', 70000),

(105, 'Eve', 65000);

INSERT INTO new\_employee (employee\_id, name, salary) VALUES

(101, 'Alice', 50000),

(104, 'David', 70000);

CREATE PROCEDURE addemp(IN emp\_id INT)

BEGIN

DECLARE e\_id INT;

DECLARE e\_name VARCHAR(50);

DECLARE e\_sal INT;

DECLARE done INT DEFAULT 0;

DECLARE i CURSOR (cur\_id INT) FOR

SELECT employee\_id, name, salary FROM old\_employee WHERE employee\_id = cur\_id;

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = 1;

OPEN i(emp\_id);

read\_loop: LOOP

FETCH i INTO e\_id, e\_name, e\_sal;

IF done THEN

LEAVE read\_loop;

END IF;

IF NOT EXISTS(SELECT \* FROM new\_employee WHERE employee\_id = e\_id) THEN

INSERT INTO new\_employee (employee\_id, name, salary) VALUES (e\_id, e\_name, e\_sal);

END IF;

END LOOP;

CLOSE i;

END //

DELIMITER ;