

DELIMITER //

```
CREATE PROCEDURE InsertEmployee (  
    IN emp_id INT,  
    IN emp_first_name VARCHAR(50),  
    IN emp_last_name VARCHAR(50),  
    IN emp_department_id INT,  
    IN emp_salary DECIMAL(10, 2),  
    IN emp_hire_date DATE,  
    IN emp_manager_id INT  
)  
BEGIN  
    DECLARE salary_min DECIMAL(10, 2) DEFAULT 30000.00;  
    DECLARE salary_max DECIMAL(10, 2) DEFAULT 200000.00;  
  
    DECLARE EXIT HANDLER FOR SQLEXCEPTION  
    BEGIN  
        ROLLBACK;  
    END;  
  
    START TRANSACTION;  
  
    IF emp_salary < salary_min OR emp_salary > salary_max THEN  
        SIGNAL SQLSTATE '45000'  
        SET MESSAGE_TEXT = 'Salary must be between 30,000 and 200,000';  
    ELSE  
        INSERT INTO Employees (employee_id, first_name, last_name, department_id,  
salary, hire_date, manager_id)  
        VALUES (emp_id, emp_first_name, emp_last_name, emp_department_id,  
emp_salary, emp_hire_date, emp_manager_id);  
    END IF;  
  
    COMMIT;  
END //
```

DELIMITER ;

CALL InsertEmployee(1, 'John', 'Doe', 1, 50000.00, '2024-10-08', 3);