

CREATE OR REPLACE FUNCTION add\_row(

p\_table\_name VARCHAR2,

p\_employee\_id NUMBER,

p\_first\_name VARCHAR2,

p\_last\_name VARCHAR2 DEFAULT NULL

) RETURN NUMBER IS

v\_sql VARCHAR2(1000); -- Declare the variable

BEGIN

-- Construct the dynamic SQL statement

v\_sql := 'INSERT INTO ' || p\_table\_name || ' (employee\_id, first\_name, last\_name) VALUES (:1, :2, :3)';

-- Execute the dynamic SQL statement

EXECUTE IMMEDIATE v\_sql USING p\_employee\_id, p\_first\_name, p\_last\_name;

-- Return the number of rows affected by the SQL statement

RETURN SQL%ROWCOUNT;

END;