EXERCISE-16

PROCEDURES AND FUNCTIONS

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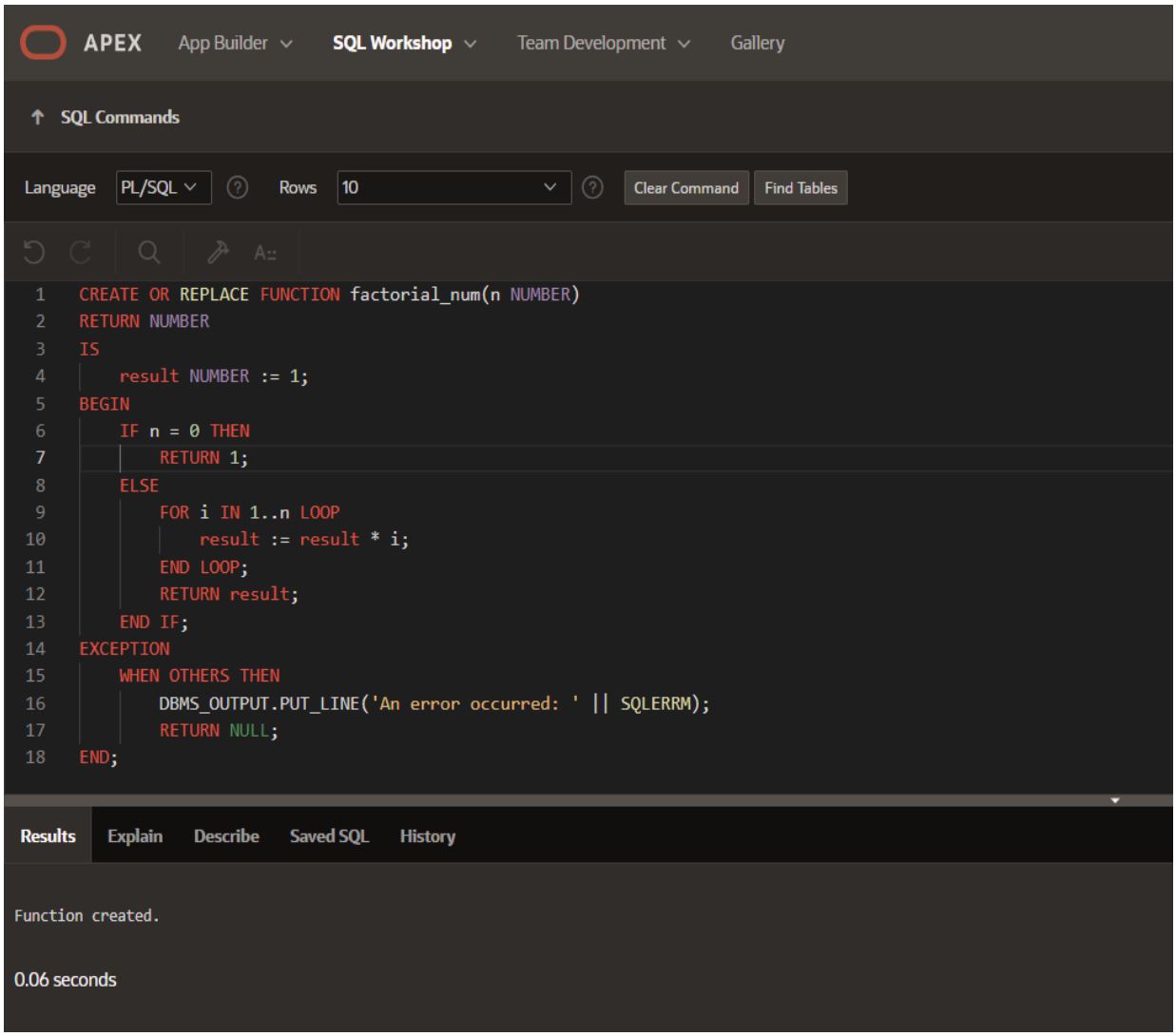
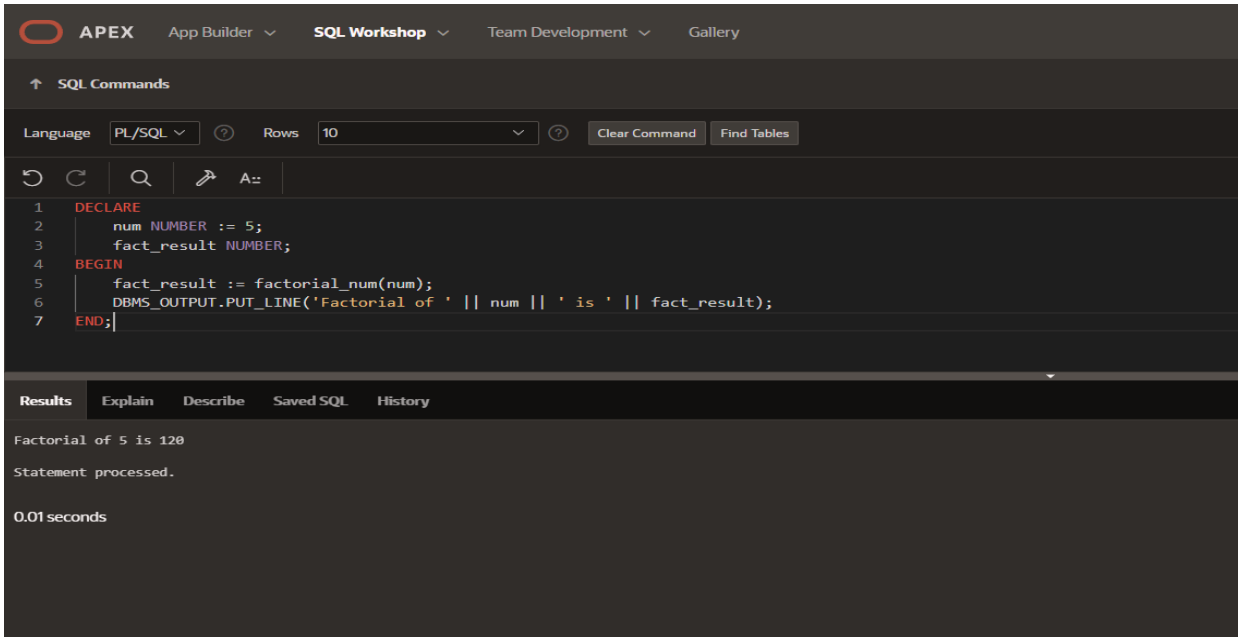
Department: CSE

PROGRAM 1

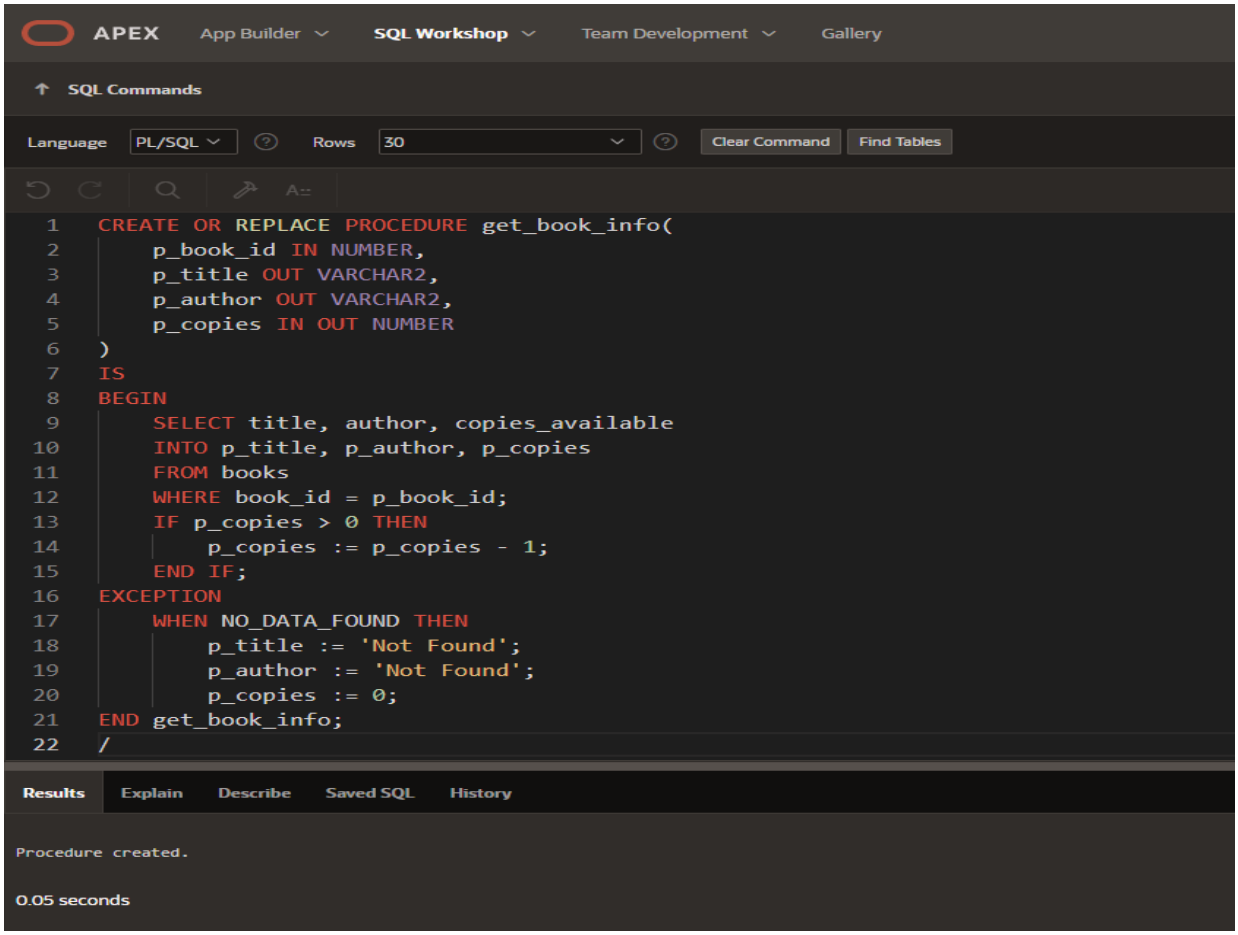
FACTORIAL OF A NUMBER USING FUNCTION

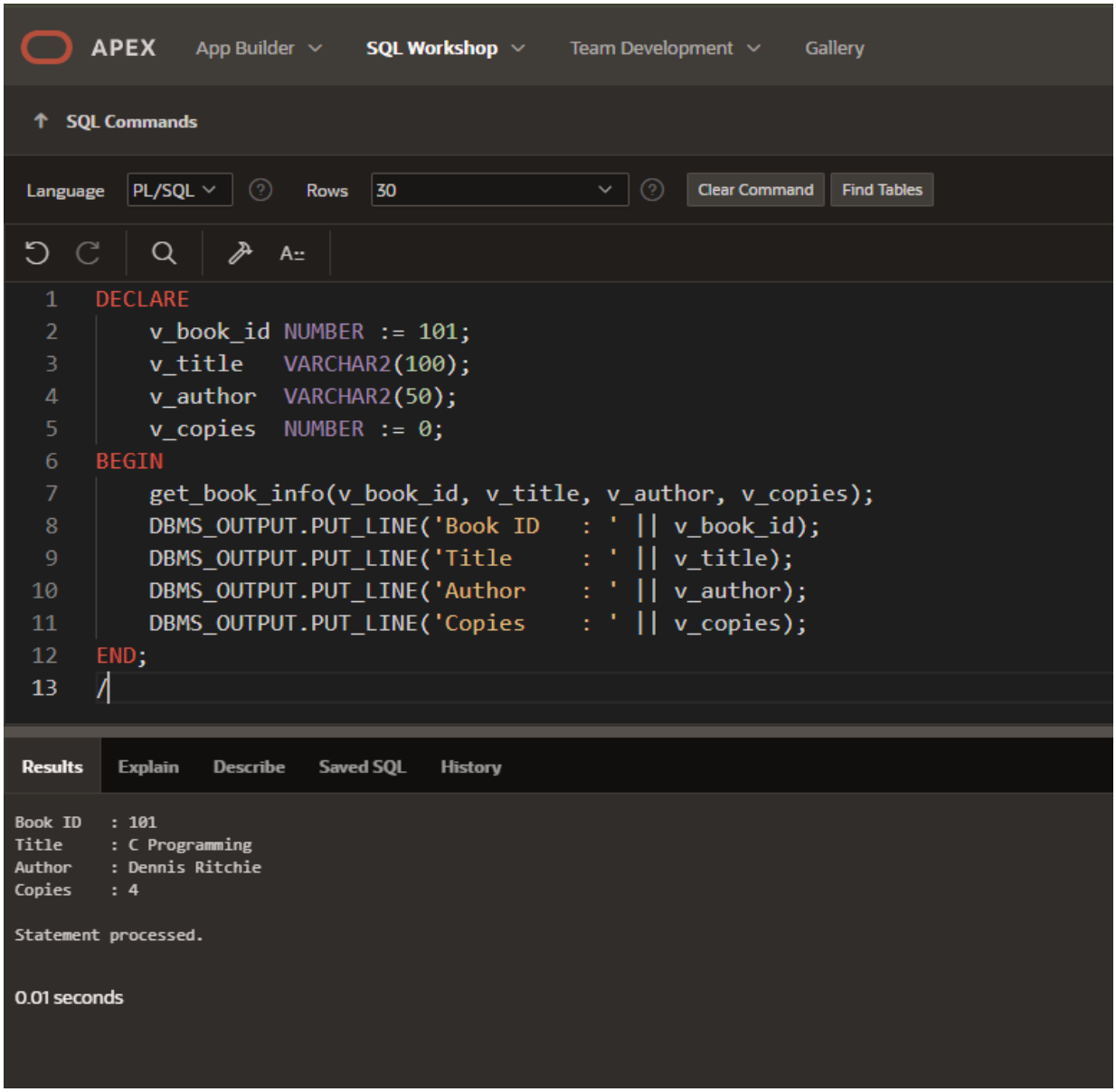




PROGRAM 2

Write a PL/SQL program using Procedures IN, INOUT, OUT parameters to retrieve the corresponding book information in library




APEX
App Builder
SQL Workshop
Team Development
Gallery
SQL Commands
Language
PL/SQL
Rows
30
Clear Command
Find Tables
DECLARE
v_book_id NUMBER := 101;
v_title VARCHAR2(100);
v_author VARCHAR2(50);
v_copies NUMBER := 0;
BEGIN
get_book_info(v_book_id, v_title, v_author, v_copies);
DBMS_OUTPUT.PUT_LINE('Book ID : ' || v_book_id);
DBMS_OUTPUT.PUT_LINE('Title : ' || v_title);
DBMS_OUTPUT.PUT_LINE('Author : ' || v_author);
DBMS_OUTPUT.PUT_LINE('Copies : ' || v_copies);
END;
/
Results
Explain
Describe
Saved SQL
History
Book ID : 101
Title : C Programming
Author : Dennis Ritchie
Copies : 4
Statement processed.
0.01 seconds