/\*Adaptare exercitiu 7:

Sa se afiseze numele si salariul unui medic care lucreaza intr-un spital.

Id-ul medicul si al spitalului vor fi primite de la user.

Sa se trateze cazul in care medicul nu lucreaza in spitalul specificat. Tratarea excepţie se va face in

sectiunea de tratare a erorilor.\*/

SET VERIFY OFF

SET SERVEROUTPUT ON

/\*Getting user input\*/

ACCEPT i\_m\_id PROMPT 'Please insert a medic id: ';

ACCEPT i\_h\_id PROMPT 'Please insert the id of the hospital in which the medic works: ';

DECLARE

v\_m\_id NUMBER := &i\_m\_id;

v\_h\_id NUMBER := &i\_h\_id;

v\_medic\_name medics\_t.medic\_name%TYPE;

v\_salary hospitals\_medics\_t.salary%TYPE;

BEGIN

/\*Storing the medic's name and salary into variables and printing them\*/

SELECT m.medic\_name, hm.salary INTO v\_medic\_name, v\_salary

FROM hospitals\_medics\_t hm JOIN medics\_t m ON m.medic\_id = hm.medic\_id

WHERE m.medic\_id = v\_m\_id AND hm.hospital\_id = v\_h\_id;

DBMS\_OUTPUT.PUT\_LINE('Medic with id ' || v\_m\_id || ' is called ' || v\_medic\_name || ' and makes ' || v\_salary || ' ron a month working for hospital with id ' || v\_h\_id);

EXCEPTION

/\*If no medic exists throw error\*/

WHEN NO\_DATA\_FOUND THEN

RAISE\_APPLICATION\_ERROR(-20999, 'Medic with id ' || v\_m\_id || ' does not work for hospital with id ' || v\_h\_id);

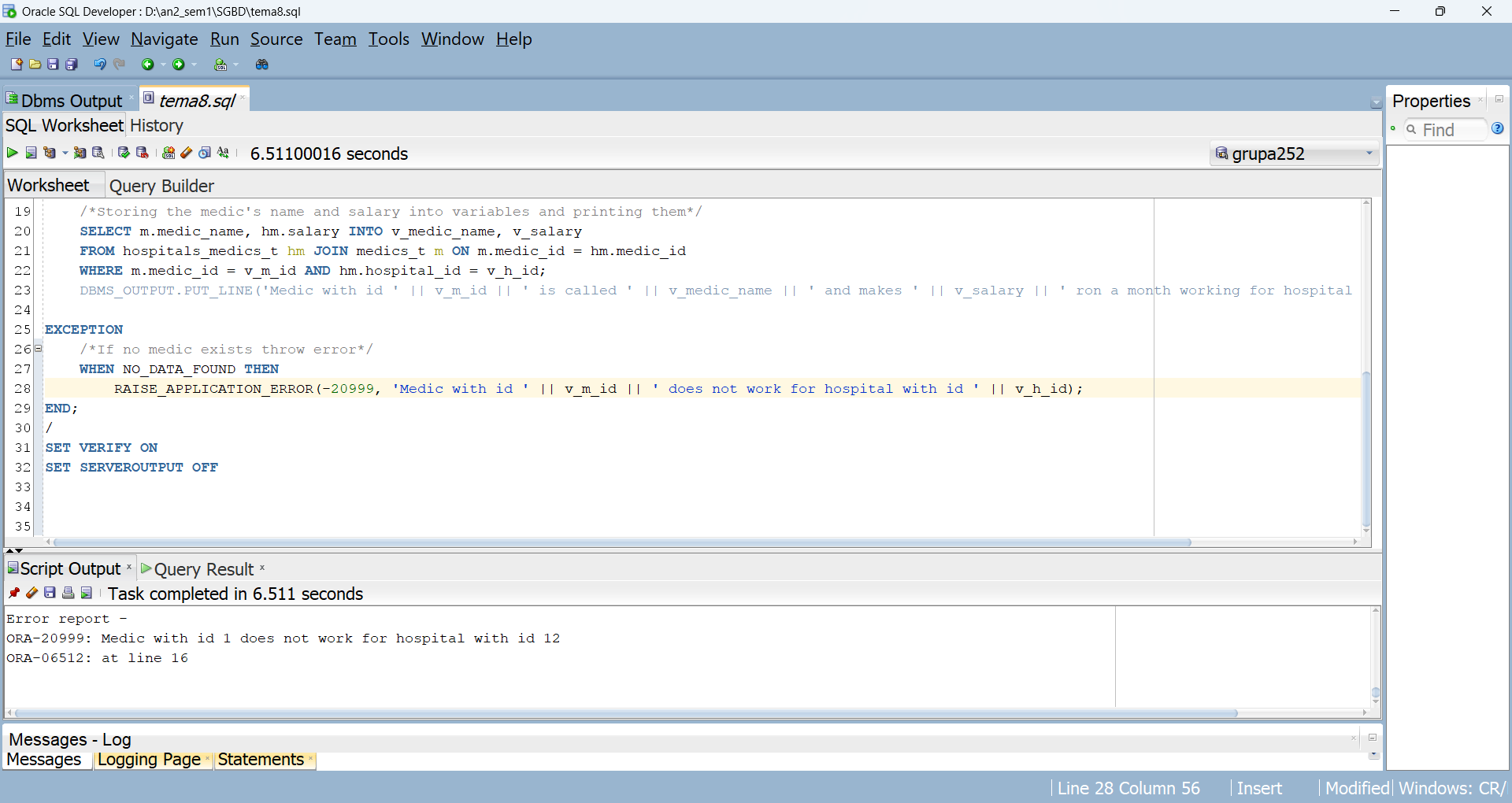
END;

/

SET VERIFY ON

SET SERVEROUTPUT OFF

Invalid input:



Valid input:

