2-6: Nested Blocks and Variable Scope

Vocabulary

1.BLOCK LABEL

2.VARIABLE SCOPE

3.VARIABLE VISIBILITY

Try It / Solve It

1.

A.2

B. WESTERN EUROPE

C.601

D. PRODUCT 10012 IS IN STOCK

E.NOT VISIBLE

2.

A.pentru ca e vizibila variabila din inner block

B.deoarece declaration din block intern nu poate fi afisata in blocul extern

C.

```
DECLARE
v_employee_id employees.employee_id%TYPE; v_job employees.job_id%TYPE;

BEGIN
SELECT employee_id, job_id INTO v_employee_id, v_job

FROM employees
WHERE employee_id = 100;
```

```
DECLARE
v_employee_id employees.employee_id%TYPE; v_job
employees.job_id%TYPE;

BEGIN
SELECT employee_id, job_id INTO v_employee_id, v_job

FROM employees

WHERE employee_id = 103;

 DBMS_OUTPUT.PUT_LINE(v_employee_id || ' is a(n) ' ||
OUTER_BLOCK.v_job);

END;

DBMS_OUTPUT.PUT_LINE(v_employee_id || ' is a(n) ' || v_job); END;
```